

April 10, 2014

### VIA ELECTRONIC FILING AND OVERNIGHT DELIVERY

Oregon Public Utility Commission 3930 Fairview Industrial Drive, SE Salem, OR 97302

Attention: Filing Center

RE: Advice 14-007 – Schedule 37 Avoided Cost Purchases from Qualifying Facilities of

**10,000 KW or Less** 

**Compliance Filing Docket UM 1610** 

In compliance with ORS 757.205, ORS 758.525 and Order 14-058 of docket UM 1610, PacifiCorp d/b/a Pacific Power (PacifiCorp or Company) hereby submits for filing the following proposed tariff pages associated with Tariff P.U.C. OR No. 36, which sets forth all rates, tolls, charges, rules and regulations applicable to electric service in Oregon. The Company's filing includes updates to PacifiCorp's standard qualifying facilities (QF) purchased power agreements (PPAs), its standard avoided cost schedule (Schedule 37), and its standard avoided costs. The Company respectfully requests and effective date of May 10, 2014.

First Revision to Sheet No. 37-1	Schedule 37	Avoided Cost Purchases from Qualifying Facilities of 10,000 KW or Less
First Revision to Sheet No. 37-2	Schedule 37	Avoided Cost Purchases from Qualifying Facilities of 10,000 KW or Less
Second Revision to Sheet No. 37-3	Schedule 37	Avoided Cost Purchases from Qualifying Facilities of 10,000 KW or Less
Second Revision to Sheet No. 37-4	Schedule 37	Avoided Cost Purchases from Qualifying Facilities of 10,000 KW or Less
Second Revision to Sheet No. 37-5	Schedule 37	Avoided Cost Purchases from Qualifying Facilities of 10,000 KW or Less
Second Revision to Sheet No. 37-6	Schedule 37	Avoided Cost Purchases from Qualifying Facilities of 10,000 KW or Less
Second Revision to Sheet No. 37-7	Schedule 37	Avoided Cost Purchases from Qualifying Facilities of 10,000 KW or Less
First Revision to Sheet No. 37-8	Schedule 37	Avoided Cost Purchases from Qualifying Facilities of 10,000 KW or Less
First Revision to Sheet No. 37-9	Schedule 37	Avoided Cost Purchases from Qualifying Facilities of 10,000 KW or Less
First Revision to Sheet No. 37-10	Schedule 37	Avoided Cost Purchases from Qualifying Facilities of 10,000 KW or Less

CANCEL	Schedule 37	Avoided Cost Purchases from Qualifying Facilities
First Revision to Sheet No. 37-12	Schedule 37	of 10,000 KW or Less

The Company is making this compliance filing before the docket UM 1610 deadline to satisfy two different, but related, filing obligations: (1) the Company's obligation to file avoided cost updates by April 25, 2014 in compliance with the Commission's order in docket UM 1610; and (2) the Company's obligation to file updated avoided cost rates at least once every two years under ORS 758.525. The Company reached this two-year statutory deadline while its 2013 IRP is still pending. Thus, for purposes of administrative efficiency, PacifiCorp asks the Commission to approve its avoided cost update based on the Company's pending 2013 IRP, and to waive the deadline established by OAR 860-029-0040(4), which requires a utility to update its avoided costs within 30 days of IRP acknowledgement.

In support of this filing, PacifiCorp submits Appendix 1 – Revised Purchase Power Agreements, and Appendix 2 – Avoided Cost Methodology. Also included is a redline version of the tariff pages Sheet Nos. 37-1 through 37-10 and 37-12, which reflect the updates since the previous filing. A CD is provided containing the filing and the supporting documentation in both "pdf" and original formats.

It is respectfully requested that all formal data requests regarding this matter be addressed to:

By E-Mail (preferred):

datarequest@pacificorp.com

By regular mail:

Data Request Response Center

PacifiCorp

825 NE Multnomah Street, Suite 2000

Portland, Oregon, 97232

Informal inquiries on this filing may be directed to Gary Tawwater, Manager of Regulatory Affairs, at (503) 813-6805.

Sincerely,

R. Bryce Dalley

Vice President, Regulation

Enclosures

cc:

UM 1610 Service List

UM 1396 Service List

#### CERTIFICATE OF SERVICE

I certify that I served a true and correct copy of PacifiCorp's Advice 14-007 on the parties listed below via electronic mail and/or US mail in compliance with OAR 860-001-0180.

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Dated this 10<sup>th</sup> day of April 2014.

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#### **CERTIFICATE OF SERVICE**

I certify that I served a true and correct copy of PacifiCorp's Advice 14-007 on the parties listed below via electronic mail and/or US mail in compliance with OAR 860-001-0180.

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Dated this 10<sup>th</sup> Day of April 2014.

Carrie Meyer

Supervisor, Regulatory Operations

# BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

### UM 1610, UM 1396

In the Matter of

PUBLIC UTILITY COMMISSION OF OREGON,

Investigation into Qualifying Facility Contracting and Pricing

And

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In the Matter of

PUBLIC UTILITY COMMISSION OF OREGON,

Investigation into Resource Sufficiency Pursuant to Order No. 06-538 PACIFICORP'S APPLICATION FOR APPROVAL OF STANDARD AVOIDED COST RATES AND SCHEDULE 37 IN COMPLIANCE WITH ORDER NO. 14-058

### I. INTRODUCTION

- 2 PacifiCorp, d/b/a Pacific Power (PacifiCorp or the Company) submits this
- 3 Application for Approval of Standard Avoided Cost Rates and Updated Schedule 37
- 4 (Application) in compliance with Order 14-058. This filing was directed in the ordering
- 5 paragraphs of Order 14-058, which require PacifiCorp to file revised standard contract forms
- 6 and revised tariffs that implement the resolutions made in that order.<sup>2</sup> The Commission also
- 7 ordered PacifiCorp to update its standard avoided cost prices consistent with that order.
- 8 PacifiCorp respectfully requests that the Commission approve this compliance filing, which
- 9 includes updates to PacifiCorp's standard qualifying facilities (QF) purchased power
- agreements (PPAs), its standard avoided cost schedule (Schedule 37), and its standard

<sup>&</sup>lt;sup>1</sup> In re Public Utility Commission of Oregon Investigation into Qualifying Facility Contracting and Pricing, Docket No. Docket No. UM 1610, Order No. 14-058 (Feb 24, 2014) (Order No. 14-058).

<sup>2</sup> Id. at 32.

UM 1610 – PacifiCorp's Application for Approval of Avoided Cost Rates and Updated Schedule 37

avoided costs.

The Company is making this compliance filing in advance of the docket UM 1610 deadline to satisfy two different, but related, filing obligations: (1) the Company's obligation to file avoided cost updates by April 25, 2014 in compliance with the Commission's order in docket UM 1610; and (2) the Company's obligation to file updated avoided cost rates at least once every two years under ORS 758.525. The Company reached this two year statutory deadline while its 2013 IRP is still pending.<sup>3</sup> Thus, for purposes of administrative efficiency, PacifiCorp respectfully requests the Commission to approve its avoided cost update based on the Company's pending 2013 IRP, and to waive the deadline established by OAR 860-029-0040(4), which requires a utility to update its avoided costs within 30 days of IRP acknowledgement.

#### II. BACKGROUND

The Company is making this filing to comply with its statutory obligation to update its avoided cost pricing and to comply with Order 14-058. As explained below, however, the Company has also included in its compliance filing of its standard PPAs and Schedule 37 certain additional changes that are still pending before the Commission in a different proceeding and that serve as a prerequisite to implementation of the changes ordered in docket UM 1610.

#### A. ORS 758.525

PacifiCorp is required to file updated avoided cost prices at least once every two years per ORS 758.525(1).<sup>4</sup> PacifiCorp last filed an update to its avoided cost rates on March

<sup>&</sup>lt;sup>3</sup> In re PacifiCorp, d/b/a Pacific Power 2013 Integrated Resource Plan, Docket LC 57 (Apr. 30, 2013).

<sup>4</sup> "At least once every two years each electric utility shall prepare, publish and file with the Public Utility Commission a schedule of avoided costs equaling the utility's forecasted incremental cost of electric resources over at least the next 20 years." ORS 758.525(1).

- 2, 2012 in docket UM 1591. In that docket, for reasons related to the timing of the order in
- 2 PacifiCorp's 2011 IRP, the Commission waived PacifiCorp's two-year filing deadline on its
- 3 own motion and deemed PacifiCorp's avoided cost update to have been filed on March 12,
- 4 2012, the day following acknowledgment of PacifiCorp's 2011 IRP.<sup>5</sup> The Commission
- 5 approved the updated avoided cost rates in Order No. 12-106 on March 27, 2012 with an
- 6 effective date of April 11, 2012.<sup>6</sup>
- On February 24, 2014, the Commission issued Order No. 14-058 that, among other
- 8 things, directed the Company to file updated avoided costs on May 1, 2014; the May 1, 2014
- 9 filing deadline was subsequently amended by the Commission to April 25, 2014. Although
- the Company has previously filed its two-year ORS 758.525 update in early March, given
- the May 2014 deadline set forth in Order No. 14-058, and subsequently amended to the April
- 12 25, 2014 filing deadline, the Company filing this update to avoided costs at the latest possible
- date allowed under ORS 758.525—April 10, 2014, the day before the Company's last update
- 14 to avoided costs went into effect. By making the statutorily required update to avoided costs
- on April 10, 2014, the Company is filing updated avoided costs as close in time to the
- 16 compliance filing required in UM 1610 while still complying with ORS 758.525.

#### B. Docket No. UM 1610

- The Commission opened docket UM 1610 to address various policies and procedures
- 19 for implementing the Public Utility Regulatory Policies Act of 1978. On February 24, 2014,
- 20 the Commission issued Order 14-058, which requires utilities to update their standard PPAs,

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<sup>&</sup>lt;sup>5</sup> In the Matter of Pacific Power Request to Revise Standard Rates in Schedule 37 for Avoided Cost Purchases from Qualifying Facilities of 10,000 kw or Less, Docket No. UM 1591, Order No. 12-106 at 1 (Mar. 27, 2012). <sup>6</sup> Id.

<sup>&</sup>lt;sup>7</sup> The Commission subsequently issued Order No. 14-114, amending the May 1, 2014 filing requirement and directing the Company to file updated avoided costs by April 25, 2014.

<sup>&</sup>lt;sup>8</sup> Consistent with Commission rules or orders, the Company may make other updates to avoided costs in addition to the updates required by ORS 758.

<sup>&</sup>lt;sup>9</sup> See Order No. 14-058.

1	their standard avoided cost price schedules (for PacifiCorp, Schedule 37), and their standard
2	avoided cost prices to implement the resolutions made in that order. 10 PacifiCorp's filing
3	includes each of these required elements.
4	B. Docket No. UM 1396
5	In docket UM 1396, the Commission reviewed utility resource sufficiency and
6	avoided cost issues, and ordered electric utilities to make a compliance filing implementing
7	the changes ordered in Order 11-505. Order 11-505 required PacifiCorp to file separate
8	renewable avoided cost rates, modify its treatment of Renewable Energy Certificates (RECs),
9	and make other adjustments to its renewable avoided cost pricing and PPAs. PacifiCorp
10	made its compliance filing on February 13, 2012. The Commission has not yet acted on
11	PacifiCorp's 2012 compliance filing, which is still pending. Yet the proposed changes made
12	in the 2012 compliance filing serve as important predicates for the compliance filing required

Division, PacifiCorp is filing consolidated changes from both dockets UM 1396 and

by Order 14-058. For that reason, and after consultation with the Administrative Hearings

15 UM 1610 in its current compliance filing. 12

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#### III. DISCUSSION

A. PacifiCorp's Proposed Revisions to its Schedule 37 and its Standard PPAs Comply with Orders 14-058 and 11-505

In Order 14-058, the Commission made the following decisions related to

PacifiCorp's current compliance filing:

• The existing methodology for calculating standard avoided cost prices and

<sup>&</sup>lt;sup>10</sup> Order 14-058 ordered utilities to update their avoided cost prices by May 1, 2014. The Commission revised that deadline in Order 14-114, which requires utilities to update their 2014 avoided costs by April 25, 2014. As noted, PacifiCorp is making its filing in advance of that deadline to comply with ORS 758.525.

<sup>11</sup> Order No. 11-505 at 12.

<sup>&</sup>lt;sup>12</sup> PacifiCorp captioned its application for filing in both dockets and asks Commission to note this filing in docket UM 1396. In the event any party takes issues with PacifiCorp's UM 1396 modifications, they can be addressed in the appropriate docket.

UM 1610 – PacifiCorp's Application for Approval of Avoided Cost Rates and Updated Schedule 37

1	standard renewable avoided cost prices was modified to account for the
2	capacity contribution of different QF resources and wind integration costs;
3	• Certain QF standard avoided cost pricing options were eliminated;
4	• The criteria for a "single project" was modified to limit the passive investor
5	exemption to independent family or community based projects; and
6	Revised mechanical availability language was adopted for use in standard
7	contracts. 13
8	PacifiCorp has modified its standard avoided cost pricing, its standard PPAs, and its
9	Schedule 37 to take these decisions into account, consistent with Commission Order 14-058.
10	These modifications take as their starting point the PPAs and Schedule 37 filed as
11	part of PacifiCorp's February 2012 compliance filing in docket UM 1396. That filing
12	implemented decisions made by the Commission in Order 11-505, in which the Commission
13	made a number of rulings addressing avoided cost pricing, including the following:
14	<ul> <li>PacifiCorp should adopt separate renewable avoided cost rates;</li> </ul>
15	• The avoided cost should be based on market prices during periods of
16	renewable resource sufficiency; during periods of renewable resource
17	deficiency, it should be based on the renewable avoided cost of the next utility
18	scale renewable resource acquisition in that utility's IRP;
19	• A renewable resource QF will keep all associated RECs during periods of
20	renewable resource sufficiency, but will transfer those RECs to the purchasing
21	utility during periods of renewable resource deficiency;

<sup>&</sup>lt;sup>13</sup> The Commission also ordered electric utilities to provide limited updates to their avoided cost prices on May 1 of each year. Order No. 14-058 at 2. The Commission later clarified that electric utilities should make this filing by April 25, 2014, of this year, the same day updated PPAs must be filed. *See* Order No. 14-114. As PacifiCorp has noted, it is making the filing in advance of the Commission deadline.

1	•	PacifiCorp's IRP Action Plan should be used to identify when a renewable
2		resource acquisition could be avoided. Out-of-state renewable portfolio
3		standards should not be used to determine when a renewable resource can be
4		avoided;
5	•	A renewable QF should have the option to choose either a renewable avoided
6		cost stream or a standard avoided cost stream; and
7	•	A project is avoidable until a utility makes an irreversible commitment to
8		acquire it. An irreversible commitment occurs after the completion of the
9		RFP process and the execution of contracts or awarding of the project to the
10		utility to build for itself.
11	PacifiCorp's	2012 compliance filing addressed these issues, among others. These 2012
12	proposed cha	nges are incorporated into PacifiCorp's current filing to the extent they are
13	consistent wi	th Order 14-058. <sup>14</sup>
14 15	В.	PacifiCorp Seeks Approval of Its Avoided Cost Update Based On PacifiCorp's Pending 2013 IRP
16	Pacifi	Corp is required to file an avoided cost update at this time because of the
17	deadline estal	blished by ORS 758.525 and the upcoming April 25, 2014 deadline established
18	by Order 14-0	058. But because PacifiCorp's 2013 IRP is still pending in docket LC 57, the
19	Company has	s no current, acknowledged IRP on which to base its updated avoided cost filing
20	To make its r	nandatory avoided cost price update, the Company must use either its

unacknowledged 2013 IRP, which the Company hopes will be acknowledged in the near-

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<sup>&</sup>lt;sup>14</sup> The Commission required PacifiCorp to support its 2012 compliance filing with an application and supporting testimony. Order No. 11-505 at 12. PacifiCorp will not refile its 2012 application and supporting testimony here, but would either incorporate that application and testimony by reference here or ask the Commission to take judicial notice of the 2012 application and supporting testimony under OAR 860-001-0460, as the Commission deems appropriate. Order 14-058 does not require the filing of supporting testimony.

term, or its acknowledged 2011 IRP, which includes data and assumptions that are currently

2 stale. Given these options, PacifiCorp updated the avoided cost pricing in this compliance

3 filing with the 2013 IRP. Using the acknowledged, but stale, 2011 IRP means using outdated

4 assumptions, ultimately resulting in inaccurate avoided cost rates. For example, the 2011

5 IRP identifies a need for a new resource in 2016, while the unacknowledged 2013 IRP does

6 not identify a need for a new resource until 2024. Moreover, allowing the Company to

7 update its avoided costs based on the pending IRP is administratively efficient. As a result,

the Company respectfully asks the Commission to approve the Company's updated avoided

cost pricing based on the Company's pending 2013 IRP.

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There is precedent for updating avoided costs on the basis of a still-pending IRP. On March 2, 2012, the Company filed an update to its avoided cost pricing using the assumptions in its 2011 IRP, even though that IRP had not yet been formally acknowledged by the Commission. One week later, on March 11, 2012, the Commission acknowledged the Company's 2011 IRP. On March 27, 2012, the Commission approved the Company's updated avoided costs on the basis of the 2011 IRP, without requiring any modifications to the Company's avoided costs. While acknowledgment of the Company's 2013 IRP is unlikely to occur within nine days of the Company's avoided cost update filing (as it did in 2012), it is possible that an order may be issued while review of PacifiCorp's avoided cost

<sup>&</sup>lt;sup>15</sup> After filing the 2011 IRP, the Company issued an all-source RFP for acquisition of the 2016 resource identified in the 2011 IRP. See In the Matter of PacifiCorp's Request for Approval of Draft 2011 All Source Request for Proposals, PacifiCorp's Application to Open Docket and Appoint Independent Evaluator, Docket No. UM 1540 (April 29, 2011). However, based on updated information, the Company eventually cancelled the all-source RFP. See In the Matter of PacifiCorp's Request for Approval of Draft 2011 All Source Request for Proposals, Withdrawal of Pacific Power's Application to Open Docket for Approval of an All Source Request for Proposals, Docket No. UM 1540 (Sept. 28, 2012).

<sup>&</sup>lt;sup>16</sup> See In re Application of PacifiCorp for an Order Approving Avoided Cost Rates and Tariffs, Docket No. UM 1396, PacifiCorp's Application for Approval of Avoided Cost Schedules in Compliance with Order No. 11-505 at n.7 (Feb. 13, 2012).

<sup>&</sup>lt;sup>17</sup> See Order No. 12-106 at 1. Even though the Commission acknowledged the Company's 2011 IRP with conditions and exceptions, the Commission did not require the Company to refile or otherwise change its avoided cost update to account for any conditions or exceptions in the 2011 IRP order.

1 update filing is still pending.

2

### C. PacifiCorp Requests Waiver of Its Post-IRP Avoided-Cost Update

- OAR 860-029-0040(4) requires an electric utility to update its standard avoided cost
- 4 rates within 30 days of acknowledgment of its IRP. The post-IRP update, however, may be
- 5 waived by the Commission at its discretion. <sup>18</sup> In Order 14-058, for example, the
- 6 Commission directed utilities to update their avoided cost rates 30 days after IRP
- 7 acknowledgement, consistent with OAR 860-029-0040(4), but also on May 1 of each year.
- 8 The Commission noted, however, that if an IRP is acknowledged within 60 days of the May
- 9 1 update, the Commission may exercise its discretion to waive the post-IRP update. 19
- Because PacifiCorp expects Commission action on its 2013 IRP in the near-term, it
- respectfully asks the Commission to waive the requirement that it file a post-IRP update.
- 12 Should the Commission decline to grant the waiver, PacifiCorp would update its avoided cost
- pricing after the Commission acts on the 2013 IRP.

### 14 IV. CONCLUSION

PacifiCorp respectfully requests the Commission to find that the Company's proposed

revisions to its Schedule 37 (included its avoided cost pricing updates) and its standard PPAs

17 comply with ORS 758.525 and Commission Order 14-058, and to approve them as filed. In

addition, PacifiCorp respectfully requests waiver of the deadline established by OAR 860-

19 029-0040(4).

16

18

<sup>&</sup>lt;sup>18</sup> OAR 860-029-0005(4).

<sup>&</sup>lt;sup>19</sup> See Order NO. 14-058 at 25.

Respectfully submitted this 10<sup>th</sup> day of April, 2014.

Etta Lockey Legal Counsel PacifiCorp d/b/a Pacific Power

# TARIFFS CLEAN



# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

Page 1

#### **Available**

To owners of Qualifying Facilities making sales of electricity to the Company in the State of Oregon.

### **Applicable**

For power purchased from Qualifying Facilities with a nameplate capacity of 10,000 kW or less or that, together with any other electric generating facility using the same motive force, owned or controlled by the same person(s) or affiliated person(s), and located at the same site, has a nameplate capacity of 10,000 kW or less. Owners of these Qualifying Facilities will be required to enter into a written power sales contract with the Company.

#### **Definitions**

#### **Cogeneration Facility**

A facility which produces electric energy together with steam or other form of useful energy (such as heat) which are used for industrial, commercial, heating or cooling purposes through the sequential use of energy.

#### **Qualifying Facilities**

Qualifying cogeneration facilities or qualifying small power production facilities within the meaning of section 201 and 210 of the Public Utility Regulatory Policies Act of 1978 (PURPA), 16 U.S.C. 796 and 824a-3.

### **Qualifying Electricity**

Electricity that meets the requirements of "qualifying electricity" set forth in the Oregon Renewable Portfolio Standards: ORS 469A.010, 469A.020, and 469A.025.

#### **Renewable Qualifying Facility**

A Qualifying Facility that generates Qualifying Electricity.

#### Wind Qualifying Facility

A Renewable Qualifying Facility that generates Qualifying Electricity using wind as its motive force.

#### **Baseload Renewable Qualifying Facility**

A Renewable Qualifying Facility that generates Qualifying Electricity as defined in ORS 469A.010 using geothermal energy, the biomass energy byproduct sources identified in ORS 469A.025(2), or the hydro sources identified in ORS 469A.025(4) and (5).

### **Small Power Production Facility**

A facility which produces electric energy using as a primary energy source biomass, waste, renewable resources or any combination thereof and has a power production capacity which, together with other facilities located at the same site, is not greater than 80 megawatts.

#### **On-Peak Hours or Peak Hours**

On-Peak hours are defined as 6:00 a.m. to 10:00 p.m. Pacific Prevailing Time Monday through Saturday, excluding NERC holidays.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown above will begin and end one hour later for the period between the second Sunday in March and the first Sunday in April and for the period between the last Sunday in October and the first Sunday in November.

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P.U.C. OR No. 36

First Revision of Sheet No. 37-1 Canceling Original Sheet No. 37-1



# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

Page 2

# Definitions (continued) Off-Peak Hours

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All hours other than On-Peak.

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### **Excess Output**

Excess Output shall mean any increment of Net Output delivered at a rate, on an hourly basis, exceeding the Facility Nameplate Capacity. PacifiCorp shall pay Seller the Off-Peak Price as described and calculated under pricing option 4 (Non-Firm Market Index Avoided Cost Price) for all Excess Output.

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#### Same Site

Generating facilities are considered to be located at the same site as the QF for which qualification for the standard rates and standard contract is sought if they are located within a five-mile radius of any generating facilities or equipment providing fuel or motive force associated with the QF for which qualification for the standard rates and standard contract is sought.

### Person(s) or Affiliated Person(s)

A natural person or persons or any legal entity or entities sharing common ownership, management or acting jointly or in concert with or exercising influence over the policies or actions of another person or entity. Two facilities will not be held to be owned or controlled by the same person(s) or affiliated person(s) solely because they are developed by a single entity. Two facilities will not be held to be owned or controlled by the same person(s) or affiliated person(s) if the facilities at issue are independent family-owned or community-based projects.

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#### **Shared Interconnection and Infrastructure**

QFs otherwise meeting the separate ownership test and thereby qualified for entitlement to the standard rates and standard contract will not be disqualified by utilizing an interconnection or other infrastructure not providing motive force or fuel that is shared with other QFs qualifying for the standard rates and standard contract so long as the use of the shared interconnection complies with the interconnecting utility's safety and reliability standards, interconnection contract requirements and Prudent Electrical Practices as that term is defined in the interconnecting utility's approved standard contract.

#### **Dispute Resolution**

Upon request, the QF will provide the purchasing utility with documentation verifying the ownership, management and financial structure of the QF in reasonably sufficient detail to allow the utility to make an initial determination of whether or not the QF meets the above-described criteria for entitlement to the standard rates and standard contract. Any dispute concerning a QF's entitlement to the standard rates and standard contract shall be presented to the Commission for resolution.

#### **Self Supply Option**

Owner shall elect to sell all Net Output to PacifiCorp and purchase its full electric requirements from PacifiCorp or sell Net Output surplus to its needs at the Facility site to PacifiCorp and purchase partial electric requirements service from PacifiCorp, in accordance with the terms and conditions of the power purchase agreement and the appropriate retail service.

# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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### **Pricing Options**

#### 1. Standard Fixed Avoided Cost Prices

Prices are fixed at the time that the contract is signed by both the Qualifying Facility and the Company and will not change during the term of the contract. Standard Fixed Avoided Cost Prices are available for a contract term of up to 15 years and prices under a longer term contract (up to 20 years) will thereafter be under the Firm Market Indexed Avoided Cost Price. The Standard Fixed Avoided Cost pricing option is available to all Qualifying Facilities. The Standard Fixed Avoided Cost Price for Wind Qualifying Facilities will reflect integration costs as set forth on page 5.

#### 2. Renewable Fixed Avoided Cost Prices

Prices are fixed at the time that the contract is signed by both the Renewable Qualifying Facility and the Company and will not change during the term of the contract. Renewable Fixed Avoided Cost Prices are available for a contract term of up to 15 years and prices under a longer term contract (up to 20 years) will thereafter be under the Firm Market Indexed Avoided Cost Price. The Renewable Fixed Avoided Cost pricing option is available only to Renewable Qualifying Facilities. A Renewable Qualifying Facility choosing the Renewable Fixed Avoided Cost pricing option must cede all Renewable Energy Certificates generated by the facility to the Company during the deficiency period identified on page 6.

### 3. Firm Market Indexed Avoided Cost Prices

Firm Market Index Avoided Cost Prices are available to Qualifying Facilities that contract to deliver firm power. Monthly on-peak / off-peak prices paid are a blending of Intercontinental Exchange (ICE) Day Ahead Power Price Report at market hubs for on-peak and off-peak prices. The monthly blending matrix is available upon request.

#### 4. Non-Firm Market Index Avoided Cost Prices

Non-Firm Market Index Avoided Cost Prices are available to Qualifying Facilities that do not elect to provide firm power. Qualifying Facilities taking this option will have contracts that do not include minimum delivery requirements, default damages for construction delay, for under delivery or early termination, or default security for these purposes. Monthly On-Peak / Off-Peak prices paid are 93 percent of the market index price for day-ahead firm energy at Mid-Columbia, as published in Intercontinental Exchange (ICE) Day Ahead Power Price Report, for the On-Peak and Off-Peak periods. The Non-Firm Market Indexed Avoided Cost pricing option is available to all Qualifying Facilities. The Non-Firm Market Indexed Avoided Cost Price for Wind Qualifying Facilities will reflect integration costs.



# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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Month	ly	Pay	me	ents
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A Qualifying Facility shall select the option of payment at the time of signing the contract under	
one of the Pricing Options specified above. Once an option is selected the option will remain in	(C)
effect for the duration of the Facility's contract.	

#### **Renewable or Standard Fixed Avoided Cost Prices**

In accordance with the terms of a contract with a Qualifying Facility, the Company shall pay for all separately metered kilowatt-hours of On-Peak and Off-Peak generation at the renewable or standard fixed prices as provided in this schedule. On-Peak and Off-Peak are defined in the definitions section of this schedule.

#### Firm Market Indexed and Non-Firm Market Index Avoided Cost Prices

In accordance with the terms of a contract with a Qualifying Facility, the Company shall pay for all separately metered kilowatt-hours of On-Peak and Off-Peak generation at the market prices calculated at the time of delivery. On-Peak and Off-Peak are defined in the definitions section of this schedule.

## AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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#### **Avoided Cost Prices**

#### **Fixed Standard Avoided Cost Prices**

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Fixed Prices ¢/kWl	Fixed	l Prices	¢/kWh
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Deliveries	Base Loa	Base Load QF (1)		Wind QF (2)			Solar	ar QF		
During	On-Peak	Off-Peak		On-Peak	Off-Peak		On-Peak	Off-Peak		
Calendar	Energy	Energy		Energy	Energy		Energy	Energy		
Year (3)	Price	Price		Price	Price		Price	Price		
	(a) (b)		,	(c)	(d)		(e)	(f)		
			iı.							
2014	4.01	2.63		3.75	2.37		4.01	2.63		
2015	3.87	2.78		3.60	2.51		3.87	2.78		
2016	3.81	2.83		3.53	2.56		3.81	2.83		
2017	4.01	3.01		3.73	2.73		4.01	3.01		
2018	4.26	3.21		3.97	2.92		4.26	3.21		
2019	4.48	3.43		4.19	3.14		4.48	3.43		
2020	4.70	3.75		4.40	3.45		4.70	3.75		
2021	4.87	4.08		4.57	3.79		4.87	4.08		
2022	5.46	4.62		5.16	4.32		5.46	4.62		
2023	5.67	4.81		5.37	4.50		5.67	4.81		
2024	6.97	3.91		3.72	3.59		4.32	3.91		
2025	7.11	4.00		3.81	3.68		4.42	4.00		
2026	7.31	4.13		3.94	3.80		4.56	4.13		
2027	7.52	4.29		4.09	3.96		4.73	4.29		
2028	7.74	4.44		4.24	4.11		4.89	4.44		
2029	8.00	4.64		4.44	4.30		5.10	4.64		
2030	8.25	4.83		4.62	4.48		5.30	4.83		
2031	8.42	4.93		4.72	4.57		5.40	4.93		
2032	8.59	5.03		4.81	4.66		5.51	5.03		
2033	8.76	5.13		4.91	4.75		5.62	5.13		
2034	8.94	5.23		5.01	4.85		5.74	5.23		
2035	9.11	5.33		5.10	4.94		5.84	5.33		
2036	9.30	5.44		5.21	5.05		5.97	5.44		
2037	9.50	5.56		5.32	5.16		6.09	5.56		
2038	9.70	5.68		5.44	5.27		6.22	5.68		
2039	9.90	5.80		5.55	5.38		6.35	5.80		
2040	10.11	5.91		5.66	5.48		6.48	5.91		

<sup>(1)</sup> Capacity Contribution to Peak for Avoided Proxy Resource and Base Load QF resource are assumed 100%.

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<sup>(2)</sup> The standard avoided cost price for wind is reduced by an integration charge of \$2.55/MWh (\$2012). If QF wind resource is not in PacifiCorp's BAA, no reduction is required.

Sufficiency Period ends December 31, 2023 and Deficiency Period begins (3) January 1, 2024.



# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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#### **Avoided Cost Prices**

#### **Fixed Renewable Avoided Cost Prices**

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#### Fixed Prices ¢/kWh

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Deliveries	Renewable Base L	pad QF (1)	Wind C	PF (2,3)	Solar	QF (4)		
During	On-Peak	Off-Peak	On-Peak	Off-Peak	On-Peak	Off-Peak		
Calendar	Energy	Energy	Energy	Energy	Energy	Energy		
Year	Price	Price	Price	Price	Price	Price		
	(a)	(b)	(c) (d)		(e)	(f)		
2014	4.01	2.63	3.75	2.37	4.01	2.63		
2015	3.87	2.78	3.60	2.51	3.87	2.78		
2016	3.81	2.83	3.53	2.56	3.81	2.83		
2017	4.01	3.01	3.73	2.73	4.01	3.01		
2018	4.26	3.21	3.97	2.92	4.26	3.21		
2019	4.48	3.43	4.19	3.14	4.48	3.43		
2020	4.70	3.75	4.40	3.45	4.70	3.75		
2021	4.87	4.08	4.57	3.79	4.87	4.08		
2022	5.46	4.62	5.16	4.32	5.46	4.62		
2023	5.67	4.81	5.37	4.50	5.67	4.81		
2024	8.93	5.18	5.68	4.86	6.28	5.18		
2025	9.09	5.26	5.79	4.94	6.40	5.26		
2026	9.26	5.37	5.89	5.04	6.52	5.37		
2027	9.44	5.47	6.00	5.14	6.64	5.47		
2028	9.61	5.58	6.12	5.25	6.76	5.58		
2029	9.79	5.70	6.22	5.36	6.88	5.70		
2030	9.96	5.82	6.33	5.47	7.00	5.82		
2031	10.15	5.95	6.44	5.59	7.13	5.95		
2032	10.34	6.09	6.56	5.72	7.26	6.09		
2033	10.53	6.23	6.67	5.86	7.39	6.23		
2034	10.73	6.37	6.80	5.99	7.53	6.37		
2035	10.93	6.52	6.92	6.13	7.66	6.52		
2036	11.15	6.67	7.05	6.27	7.81	6.67		
2037	11.36	6.83	7.18	6.43	7.96	6.83		
2038	11.58	7.00	7.31	6.59	8.10	7.00		
2039	11.80	7.17	7.45	6.75	8.25	7.17		
2040	12.05	7.33	7.60	6.90	8.43	7.33		

- (1) The renewable avoided cost price during deficiency period (2024-2040) has been increased by an integration charge of \$2.55/MWh (\$2012).
- (2) During deficiency period, renewable avoided cost price for Wind QF will be adjusted by adding the difference between the avoided integration costs and QF's integration costs. If the Wind QF is in PacifiCorp's Balancing Area Authority (BAA), the adjustment is zero (integration costs cancel each other out). If QF wind resource is not in PacifiCorp's BAA, \$2.55/MWh (\$2012) will be added for avoided integration charges.
- (3) During sufficiency period, the renewable avoided cost price for a wind QF has been reduced by an integration charge of \$2.55/MWh (\$2012) for wind QF resources located in PacifiCorp's BAA (in-system). If QF wind resource is not in PacifiCorp's BAA, \$2.55/MWh (\$2012) will be added for avoided integration charges.
- (4) The renewable avoided cost payment during deficiency period (2024-2040) has been increased by an integration charge of \$2.55/MWh (\$2012).
- (5) Sufficiency Period ends December 31, 2023 and Deficiency Period begins January 1, 2024.

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# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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## **Qualifying Facilities Contracting Procedure**

Interconnection and power purchase agreements are handled by different functions within the Company. Interconnection agreements (both transmission and distribution level voltages) are handled by the Company's transmission function (PacifiCorp Transmission Services) while power purchase agreements are handled by the Company's merchant function (PacifiCorp Commercial and Trading).

It is recommended that the owner initiate its request for interconnection at minimum 18 to 24 months ahead of the anticipated in-service date. The process for interconnection studies, negotiation of agreements typically takes 6-8 months. Dependent on the amount of engineering, procurement, and construction of the required interconnection facilities an additional 18-24 months may be needed. Early application for interconnection will help ensure that necessary interconnection arrangements proceed in a timely manner on a parallel track with negotiation of the power purchase agreement to ensure an achievable operations date for both required interconnection facilities and energy delivery.

### 1. Qualifying Facilities up to 10,000 kW

**APPLICATION:** To owners of existing or proposed QFs with a design capacity less than or equal to 10,000 kW who desire to make sales to the Company in the state of Oregon. Such owners will be required to enter into a written power purchase agreement with the Company pursuant to the procedures set forth below.

# I. Process for Completing a Power Purchase Agreement A. Communications

Unless otherwise directed by the Company, all communications to the Company regarding QF power purchase agreements should be directed in writing as follows:

PacifiCorp Manager-QF Contracts 825 NE Multnomah St, Suite 600 Portland, Oregon 97232

The Company will respond to all such communications in a timely manner. If the Company is unable to respond on the basis of incomplete or missing information from the QF owner, the Company shall indicate what additional information is required. Thereafter, the Company will respond in a timely manner following receipt of all required information.

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# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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#### B. Procedures

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- 1. The Company's approved generic or standard form power purchase agreements may be obtained from the Company's website at <a href="www.pacificorp.com">www.pacificorp.com</a>, or if the owner is unable to obtain it from the website, the Company will send a copy within seven days of a written request.
- 2. In order to obtain a project specific draft power purchase agreement the owner must provide in writing to the Company, general project information required for the completion of a power purchase agreement, including, but not limited to:
  - (a) demonstration of ability to obtain QF status;
  - (b) design capacity (MW), station service requirements, and net amount of power to be delivered to the Company's electric system;
  - (c) generation technology and other related technology applicable to the site;
  - (d) proposed site location;
  - (e) schedule of monthly power deliveries and 1<sup>st</sup> year maintenance outages; 12x24 generation pattern;
  - (f) calculation or determination of minimum and maximum annual deliveries:
  - (g) motive force or fuel plan;
  - (h) proposed commercial operation date, interconnection completion date, and other significant dates required to complete the milestones;
  - (i) proposed contract term and pricing provisions as defined in this Schedule (i.e., standard fixed price, renewable fixed price);
  - (j) status of interconnection or transmission arrangements;
  - (k) point of delivery or interconnection.
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- 3. The Company shall provide a draft power purchase agreement when all information described in Paragraph 2 above has been received in writing from the QF owner and verified by Company personnel. Within 15 business days following receipt of all information required in Paragraph 2, the Company will provide the owner with a draft power purchase agreement including current standard avoided cost prices and/or other optional pricing mechanisms as approved by the Oregon Public Utilities Commission in this Schedule 37.
- 4. If the owner desires to proceed with the power purchase agreement after reviewing the Company's draft power purchase agreement, it may request in writing that the Company prepare a final draft power purchase agreement. In connection with such request, the owner must provide the Company with any additional or clarified project information that the Company reasonably determines to be necessary for the preparation of a final draft power purchase agreement. Within 15 business days following receipt of all information requested by the Company in this paragraph 4, the Company will provide the owner with a final draft power purchase agreement.

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Advice No. 14-007



# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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### B. Procedures (continued)

- 5. After reviewing the final draft power purchase agreement, the owner may either prepare another set of written comments and proposals or approve the final draft power purchase agreement. If the owner prepares written comments and proposals the Company will respond in 15 business days to those comments and proposals.
- 6. When both parties are in full agreement as to all terms and conditions of the draft power purchase agreement, the Company will prepare and forward to the owner within 15 business days, a final executable version of the agreement. Following the Company's execution a completely executed copy will be returned to the owner. Prices and other terms and conditions in the power purchase agreement will not be final and binding until the power purchase agreement has been executed by both parties.

### II. Process for Negotiating Interconnection Agreements

[NOTE: Section II applies only to QFs connecting directly to PacifiCorp's electrical system. An off-system QF should contact its local utility or transmission provider to determine the interconnection requirements and wheeling arrangement necessary to move the power to PacifiCorp's system.]

In addition to negotiating a power purchase agreement, QFs intending to make sales to the Company are also required to enter into an interconnection agreement that governs the physical interconnection of the project to the Company's transmission or distribution system. The Company's obligation to make purchases from a QF is conditioned upon the QF completing all necessary interconnection arrangements. It is recommended that the owner initiate its request for interconnection 18 months ahead of the anticipated inservice date to help ensure that necessary interconnection arrangements proceed in a timely manner on a parallel track with negotiation of the power purchase agreement.

Because of functional separation requirements mandated by the Federal Energy Regulatory Commission, interconnection and power purchase agreements are handled by different functions within the Company. Interconnection agreements (both transmission and distribution level voltages) are handled by the Company's transmission function (including but not limited to PacifiCorp Transmission Services) while power purchase agreements are handled by the Company's merchant function (including but not limited to PacifiCorp's Commercial and Trading Group).

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Advice No. 14-007



# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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# II. Process for Negotiating Interconnection Agreements (continued) A. Communications

Initial communications regarding interconnection agreements should be directed to the Company in writing as follows:

PacifiCorp Director – Transmission Services 825 NE Multnomah St, Suite 1600 Portland, Oregon 97232

Based on the project size and other characteristics, the Company will direct the QF owner to the appropriate individual within the Company's transmission function who will be responsible for negotiating the interconnection agreement with the QF owner. Thereafter, the QF owner should direct all communications regarding interconnection agreements to the designated individual, with a copy of any written communications to the address set forth above.

#### B. Procedures

Generally, the interconnection process involves (1) initiating a request for interconnection, (2) undertaking studies to determine the system impacts associated with the interconnection and the design, cost, and schedules for constructing any necessary interconnection facilities, and (3) executing an interconnection agreement to address facility construction, testing, acceptance, ownership, operation and maintenance issues. Consistent with PURPA and Oregon Public Utility Commission regulations, the owner is responsible for all interconnection costs assessed by the Company on a nondiscriminatory basis. For interconnections impacting the Company's Transmission and Distribution System, the Company will process the interconnection application through PacifiCorp Transmission Services.

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# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

Page 12

## Example of Gas Pricing Options given Assumed Gas Prices ¢/kWh

#### Banded Gas Market Index Prices Listed in the Tariff Example using assumed Gas Prices Compared to Off-Peak Gas Market Index Assumed Fuel Index Price Paid to QF Fixed Prices Energy Floor / Ceiling Type of On-Peak Capacity Ceiling Gas Price Actual Off-Peak Off-Peak On-Peak Year Floor Adder Adder 90% 110% \$/MMBtu Energy Price Price Price Price Component Price (d) (f) (a) (b) (c) (e) (g) (i) (j) (e) x 0.696 \$2.00 1.39 2.92 Floor \$4.00 2.78 2.92 Floor 3.36 5.72 3.57 2016 Actual 3.92 6.04 2.36 0.44 2.92 \$5.00 3.48 3.48 6.28 4.01 \$7.00 Ceiling 6.37 4 87 3.57 \$10.00 6.96 3.57 Ceilin 6.37

	Gas Market Method												
Prices Listed in the Tariff						Example using assumed Gas Prices						Compared to	
	On-Peak	Off-Peak	Fuel	Index	Assumed	Assumed Fuel Index Price Paid						Fixed Prices	
Year	Capacity	Energy	Floor	Ceiling	Gas Price	Actual	Floor/Ceiling	Type of	Off-Peak	On-Peak	Off-Peak	On-Peak	
	Adder	Adder	90%	110%	\$/MMBtu	Energy Price	Component	Price	Price	Price	Price	Price	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	
						(e) x 0.696			(b) + (f)	(a) + (i)			
					\$2.00	1.39			1.83	4.19			
					\$4.00	2.78			3.22	5.58			
2016	2.36	0.44	Not Re	elevant	\$5.00	3.48	Not Relev	ant	3.92	6.28	3.69	6.04	
					\$7.00	4.87			5.31	7.67			



# TARIFFS REDLINE



# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

Page 1

#### Available

To owners of Qualifying Facilities making sales of electricity to the Company in the State of Oregon.

### **Applicable**

For power purchased from Qualifying Facilities with a nameplate capacity of 10,000 kW or less or that, together with any other electric generating facility using the same motive force, owned or controlled by the same person(s) or affiliated person(s), and located at the same site, has a nameplate capacity of 10,000 kW or less. Owners of these Qualifying Facilities will be required to enter into a written power sales contract with the Company.

#### **Definitions**

#### **Cogeneration Facility**

A facility which produces electric energy together with steam or other form of useful energy (such as heat) which are used for industrial, commercial, heating or cooling purposes through the sequential use of energy.

#### **Qualifying Facilities**

Qualifying cogeneration facilities or qualifying small power production facilities within the meaning of section 201 and 210 of the Public Utility Regulatory Policies Act of 1978 (PURPA), 16 U.S.C. 796 and 824a-3.

#### **Qualifying Electricity**

<u>Electricity that meets the requirements of "qualifying electricity" set forth in the Oregon</u> Renewable Portfolio Standards: ORS 469A.010, 469A.020, and 469A.025.

### **Renewable Qualifying Facility**

A Qualifying Facility that generates Qualifying Electricity.

#### **Wind Qualifying Facility**

A Renewable Qualifying Facility that generates Qualifying Electricity using wind as its motive force.

#### **Baseload Renewable Qualifying Facility**

A Renewable Qualifying Facility that generates Qualifying Electricity as defined in ORS 469A.010 using geothermal energy, the biomass energy byproduct sources identified in ORS 469A.025(2), or the hydro sources identified in ORS 469A.025(4) and (5).

#### **Small Power Production Facility**

A facility which produces electric energy using as a primary energy source biomass, waste, renewable resources or any combination thereof and has a power production capacity which, together with other facilities located at the same site, is not greater than 80 megawatts.

#### **On-Peak Hours or Peak Hours**

On-peak hours are defined as 6:00 a.m. to 10:00 p.m. Pacific Prevailing Time Monday through Saturday, excluding NERC holidays.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown above will begin and end one hour later for



# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

Page 1

the period between the second Sunday in March and the first Sunday in April and for the period between the last Sunday in October and the first Sunday in November.

#### **Off-Peak Hours**

All hours other than On-Peak.

#### **West Side Gas Market Index**

The monthly indexed gas price shall be the average of the price indexes published by Platts in "Inside FERC's Gas Market Report" monthly price report for Northwest Pipeline Corp. Rock Mountains, Northwest Pipeline Corp. Canadian Border, and Rockies/Northwest Stanfield, OR.

#### **Excess Output**

Excess Qoutput shall mean any increment of Net Output delivered at a rate, on an hourly basis, exceeding the Facility Nameplate Capacity. PacifiCorp shall pay Seller the Off-peak-Peak Price as described and calculated under pricing option 5-4 (Non-Firm Market Index Avoided Cost Price) for all Excess Output.

# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

Page 2

#### **Definitions (continued)**

**Off-Peak Hours** 

All hours other than On-Peak.

#### **Excess Output**

Excess Output shall mean any increment of Net Output delivered at a rate, on an hourly basis, exceeding the Facility Nameplate Capacity. PacifiCorp shall pay Seller the Off-Peak Price as described and calculated under pricing option 4 (Non-Firm Market Index Avoided Cost Price) for all Excess Output.

#### Same Site

Generating facilities are considered to be located at the same site as the QF for which qualification for the standard rates and standard contract is sought if they are located within a five-mile radius of any generating facilities or equipment providing fuel or motive force associated with the QF for which qualification for the standard rates and standard contract is sought.

## Person(s) or Affiliated Person(s)

A natural person or persons or any legal entity or entities sharing common ownership, management or acting jointly or in concert with or exercising influence over the policies or actions of another person or entity. Two facilities will not be held to be owned or controlled by the same person(s) or affiliated person(s) solely because they are developed by a single entity. Two facilities will not be held to be owned or controlled by the same person(s) or affiliated person(s) if the facilities at issue are independent family-owned or community-based projects. such common person or persons is a "passive investor" whose ownership interest in the QF is primarily related to utilizing production tax credits, green tag values and MACRS depreciation as the primary ownership benefit. A unit of Oregon local government may also be a "passive investor" if the local governmental unit demonstrates that it will not have an equity ownership interest in or exercise any control over the management of the QF and that its only interest is a share of the cash flow from the QF, which share will not exceed 20%. The 20% cash flow share limit may only be exceeded for good cause shown and only with the prior approval of the Commission.

#### **Shared Interconnection and Infrastructure**

QFs otherwise meeting the separate ownership test and thereby qualified for entitlement to the standard rates and standard contract will not be disqualified by utilizing an interconnection or other infrastructure not providing motive force or fuel that is shared with other QFs qualifying for the standard rates and standard contract so long as the use of the shared interconnection complies with the interconnecting utility's safety and reliability standards, interconnection contract requirements and Prudent Electrical Practices as that term is defined in the interconnecting utility's approved standard contract.

#### **Dispute Resolution**

Upon request, the QF will provide the purchasing utility with documentation verifying the ownership, management and financial structure of the QF in reasonably sufficient detail to allow the utility to make an initial determination of whether or not the QF meets the above-described criteria for entitlement to the standard rates and standard contract. Any dispute concerning a QF's entitlement to the standard rates and standard contract shall be presented to the Commission for resolution.



AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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#### **Self Supply Option**

Owner shall elect to sell all Net Output to PacifiCorp and purchase its full electric requirements from PacifiCorp or sell Net Output surplus to its needs at the Facility site to PacifiCorp and purchase partial electric requirements service from PacifiCorp, in accordance with the terms and conditions of the power purchase agreement and the appropriate retail service.



### AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

Page 3

### **Pricing Options**

### 1. Standard Fixed Avoided Cost Prices

Prices are fixed at the time that the contract is signed by both the Qualifying Facility and the Company and will not change during the term of the contract. Standard Fixed Avoided Cost Prices are available for a contract term of up to 15 years and prices under a longer term contract (up to 20 years) will thereafter be under either the Firm Market Indexed Avoided Cost Price., the Banded Gas Market Indexed or the Gas Market Indexed Avoided Cost pricing option. The Standard Fixed Avoided Cost pricing option is available to all Qualifying Facilities. The Standard Fixed Avoided Cost Price for Wind Qualifying Facilities will reflect integration costs for the sufficiency period, as set forth on page 5.

#### 2. Gas Market Indexed Avoided Cost Prices

Fixed prices apply during the resource sufficiency period (2012 through 2015), thereafter a portion of avoided cost prices are indexed to actual monthly West Side Gas Market Index prices. The remaining portion of avoided cost prices will be fixed at the time that the contract is signed by both the Qualifying Facility and the Company and will not change during the term of the contract. Prices are available for a term of up to 20 years.

#### 3. Banded Gas Market Indexed Avoided Cost Prices

Fixed prices apply during the resource sufficiency period (2012 through 2015), thereafter a portion of avoided cost prices are indexed to actual monthly West Side Gas Market Index prices. The remaining portion of avoided cost prices will be fixed at the time that the contract is signed by both the Qualifying Facility and the Company and will not change during the term of the contract. The gas indexed portion of the avoided cost prices are banded to limit the amount that prices can vary with changes in gas prices. Prices are available for a term of up to 20 years.

#### 2. Renewable Fixed Avoided Cost Prices

Prices are fixed at the time that the contract is signed by both the Renewable Qualifying Facility and the Company and will not change during the term of the contract. Renewable Fixed Avoided Cost Prices are available for a contract term of up to 15 years and prices under a longer term contract (up to 20 years) will thereafter be under the Firm Market Indexed Avoided Cost Price. The Renewable Fixed Avoided Cost pricing option is available only to Renewable Qualifying Facilities. A Renewable Qualifying Facility choosing the Renewable Fixed Avoided Cost pricing option must cede all Renewable Energy Certificates generated by the facility to the Company during the deficiency period identified on page 6.

#### 43. Firm Market Indexed Avoided Cost Prices

Firm market Market index\_Index avoided Avoided cost\_Cost prices are available to Qualifying Facilities that contract to deliver firm power. Monthly on-peak / off-peak prices paid are a blending of Intercontinental Exchange (ICE) Day Ahead Power Price Report at market hubs for on-peak and off-peak prices. The monthly blending matrix is available upon request.

#### 54. Non-firm Firm Market Index Avoided Cost Prices

Non- Firm market index Index avoided Avoided cost Ost prices Prices are available to Qualifying Facilities that do not elect to provide firm power. Qualifying Facilities taking this option will have contracts that do not include minimum delivery requirements, default damages for construction delay, for under delivery or early termination, or default security for these purposes. Monthly On-Peak / Off-Peak prices paid are a blending of ICE Day Ahead Power Price Report at market hubs for on-peak and off-peak prices. The monthly blending matrix is



# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

Page 3

available upon request. 93 percent of the market index price for day-ahead firm energy at Mid-Columbia, as published in Intercontinental Exchange (ICE) Day Ahead Power Price Report, for the On-Peak and Off-Peak periods. The Non-Firm Market Indexed Avoided Cost pricing option is available to all Qualifying Facilities. The Non-Firm Market Indexed Avoided Cost Price for Wind Qualifying Facilities will reflect integration costs. for the sufficiency period, as set forth on page \_\_\_.



# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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### **Monthly Payments**

A Qualifying Facility shall select the option of payment at the time of signing the contract under one of there Pricing Options as specified above. Once an option is selected the option will remain in effect for the duration of the Facility's contract.

#### **Renewable or Standard Fixed Avoided Cost Prices**

In accordance with the terms of a contract with a Qualifying Facility, the Company shall pay for all separately metered kilowatt-hours of On-Peak and Off-Peak generation at the <u>renewable or standard fixed</u> prices as provided in this-<u>tariffschedule</u>. The <u>definition of On-Peak and Off-Peak is as are</u> defined in the definitions section of this-<u>tariff schedule</u>.

#### **Gas Market Indexed Avoided Cost Prices**

In accordance with the terms of a contract with a Qualifying Facility, the Company shall pay for all separately metered kilowatt-hours of On-Peak and Off-Peak generation at On-Peak and Off-Peak prices calculated each month.

To calculate the Off-Peak price, multiply the West Side Gas Market Index price in \$/MMBtu by 0.696 to get actual gas price in cents/kWh. The Off-Peak Energy Adder is added to the actual gas price to get the Off-Peak Price.

The On-Peak price is the Off-Peak price plus the On-Peak Capacity Adder.

#### **Banded Gas Indexed Avoided Cost Prices**

In accordance with the terms of a contract with a Qualifying Facility, the Company shall pay for all separately metered kilowatt-hours of On-Peak and Off-Peak generation at On-Peak and Off-Peak prices calculated each month.

To calculate the Off-Peak price, multiply the West Side Gas Market Index price in \$/MMBtu by 0.696 to get actual gas price in cents/kWh. This price is banded such that the actual gas price shall be no lower than the Gas Market Index Floor nor greater than the Gas Market Index Ceiling as listed in the price section of this tariff. The Off-Peak Energy Adder is added to the actual gas price to get the Off-Peak Price.

The On-Peak price is the Off-Peak price plus the On-Peak Capacity Adder.

#### Firm Market Indexed and Non-firm-Firm Market Index Avoided Cost Prices

In accordance with the terms of a contract with a Qualifying Facility, the Company shall pay for all separately metered kilowatt-hours of On-Peak and Off-Peak generation at the market prices calculated at the time of delivery. The definition of On-Peak and Off-Peak is asare defined in the definitions section of this-scheduletariff.



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#### **Avoided Cost Prices**

## Pricing Option 1 - Fixed Avoided cost Prices ¢/kWh

<del>Deliveries</del>	-	_
<del>During</del>	<del>On-Peak</del>	Off-Peak
<del>Calendar</del>	<del>Energy</del>	<del>Energy</del>
<del>Year</del>	<del>Price</del>	<del>Price</del>
	<del>(a)</del>	<del>(b)</del>
<del>2012</del>	<del>3.09</del>	<del>2.32</del>
<del>2013</del>	<del>3.72</del>	<del>2.62</del>
<del>2014</del>	<del>4.13</del>	<del>2.80</del>
<del>2015</del>	4.39	<del>2.99</del>
<del>2016</del>	<del>6.04</del>	<del>3.69</del>
<del>2017</del>	<del>6.32</del>	<del>3.91</del>
<del>2018</del>	<del>6.66</del>	<del>4.21</del>
<del>2019</del>	<del>6.99</del>	<del>4.50</del>
<del>2020</del>	<del>6.94</del>	4.41
<del>2021</del>	<del>7.23</del>	<del>4.65</del>
<del>2022</del>	<del>7.67</del>	<del>5.04</del>
<del>2023</del>	<del>7.92</del>	<del>5.24</del>
<del>2024</del>	<del>7.89</del>	<del>5.16</del>
<del>2025</del>	<del>8.09</del>	<del>5.32</del>
<del>2026</del>	<del>8.39</del>	<del>5.57</del>
<del>2027</del>	<del>8.66</del>	<del>5.78</del>
<del>2028</del>	<del>8.88</del>	<del>5.95</del>
<del>2029</del>	<del>9.07</del>	<del>6.09</del>
<del>2030</del>	<del>9.20</del>	<del>6.16</del>

## **Fixed Standard Avoided Cost Prices**

# Fixed Prices ¢/kWh

<u>Fixed Filces</u>	CIKVII							
<u>Deliveries</u>	Base Loa	d QF (1)		Wind 0	QF (2)		<u>Solar</u>	QF
<u>During</u>	On-Peak	Off-Peak		On-Peak	Off-Peak		On-Peak	Off-Peak
<u>Calendar</u>	<u>Energy</u>	<u>Energy</u>		<u>Energy</u>	<u>Energy</u>		<u>Energy</u>	<u>Energy</u>
<u>Year (3)</u>	<u>Price</u>	<u>Price</u>		<u>Price</u>	<u>Price</u>		<u>Price</u>	<u>Price</u>
	<u>(a)</u>	<u>(b)</u>		<u>(c)</u>	<u>(d)</u>		<u>(e)</u>	<u>(f)</u>
			_					
<u>2014</u>	<u>4.01</u>	<u>2.63</u>		<u>3.75</u>	<u>2.37</u>		<u>4.01</u>	<u>2.63</u>
<u>2015</u>	<u>3.87</u>	<u>2.78</u>		<u>3.60</u>	<u>2.51</u>		<u>3.87</u>	<u>2.78</u>
<u>2016</u>	<u>3.81</u>	<u>2.83</u>		<u>3.53</u>	<u>2.56</u>		<u>3.81</u>	<u>2.83</u>
<u>2017</u>	<u>4.01</u>	<u>3.01</u>	l _	<u>3.73</u>	<u>2.73</u>	_	<u>4.01</u>	<u>3.01</u>
<u>2018</u>	<u>4.26</u>	<u>3.21</u>		<u>3.97</u>	<u>2.92</u>		<u>4.26</u>	<u>3.21</u>
<u>2019</u>	<u>4.48</u>	<u>3.43</u>		<u>4.19</u>	<u>3.14</u>		<u>4.48</u>	<u>3.43</u>
<u>2020</u>	<u>4.70</u>	<u>3.75</u>		<u>4.40</u>	<u>3.45</u>		<u>4.70</u>	<u>3.75</u>
<u>2021</u>	<u>4.87</u>	<u>4.08</u>		<u>4.57</u>	<u>3.79</u>		<u>4.87</u>	<u>4.08</u>
<u>2022</u>	<u>5.46</u>	<u>4.62</u>		<u>5.16</u>	<u>4.32</u>		<u>5.46</u>	<u>4.62</u>
<u>2023</u>	<u>5.67</u>	<u>4.81</u>		<u>5.37</u>	<u>4.50</u>		<u>5.67</u>	<u>4.81</u>
<u>2024</u>	<u>6.97</u>	<u>3.91</u>		<u>3.72</u>	<u>3.59</u>		<u>4.32</u>	<u>3.91</u>

P.U.C. OR No. 36

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Canceling Original First Revision of Sheet No. 37-5





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<u>2025</u>	7.11	<u>4.00</u>	<u>3.81</u>	<u>3.68</u>	<u>4.42</u>	4.00
<u>2026</u>	7.31	4.13	3.94	3.80	4.56	4.13
<u>2027</u>	7.52	4.29	4.09	3.96	4.73	4.29
<u>2028</u>	7.74	4.44	4.24	<u>4.11</u>	4.89	4.44
<u>2029</u>	8.00	<u>4.64</u>	4.44	4.30	<u>5.10</u>	4.64
<u>2030</u>	<u>8.25</u>	<u>4.83</u>	<u>4.62</u>	<u>4.48</u>	<u>5.30</u>	<u>4.83</u>
<u>2031</u>	<u>8.42</u>	<u>4.93</u>	<u>4.72</u>	<u>4.57</u>	<u>5.40</u>	<u>4.93</u>
<u>2032</u>	<u>8.59</u>	<u>5.03</u>	<u>4.81</u>	<u>4.66</u>	<u>5.51</u>	<u>5.03</u>
<u>2033</u>	<u>8.76</u>	<u>5.13</u>	<u>4.91</u>	<u>4.75</u>	<u>5.62</u>	<u>5.13</u>
<u>2034</u>	<u>8.94</u>	<u>5.23</u>	<u>5.01</u>	<u>4.85</u>	<u>5.74</u>	<u>5.23</u>
<u>2035</u>	<u>9.11</u>	<u>5.33</u>	<u>5.10</u>	<u>4.94</u>	<u>5.84</u>	<u>5.33</u>
<u>2036</u>	<u>9.30</u>	<u>5.44</u>	<u>5.21</u>	<u>5.05</u>	<u>5.97</u>	<u>5.44</u>
<u>2037</u>	<u>9.50</u>	<u>5.56</u>	<u>5.32</u>	<u>5.16</u>	<u>6.09</u>	<u>5.56</u>
<u>2038</u>	<u>9.70</u>	<u>5.68</u>	<u>5.44</u>	<u>5.27</u>	<u>6.22</u>	<u>5.68</u>
<u>2039</u>	<u>9.90</u>	<u>5.80</u>	<u>5.55</u>	<u>5.38</u>	<u>6.35</u>	<u>5.80</u>
<u>2040</u>	<u>10.11</u>	<u>5.91</u>	<u>5.66</u>	<u>5.48</u>	<u>6.48</u>	<u>5.91</u>

- (1) Capacity Contribution to Peak for Avoided Proxy Resource and Base Load QF resource are assumed 100%.
- (2) The standard avoided cost price for wind is reduced by an integration charge of \$2.55/MWh (\$2012). If QF wind resource is not in PacifiCorp's BAA, no reduction is required.
- (3) Sufficiency Period ends December 31, 2023 and Deficiency Period begins January 1, 2024.

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## **Avoided Cost Prices (Continued)**

## Pricing Option 2 - Gas Market Indexed Avoided Cost Prices ¢/kWh

Deliveries	Fixed	Prices	Gas Ma	ket Index	Forecast	Estimated Prices (3)		
<del>During</del>	On-Peak	Off-Peak	<del>On-Peak</del>	Off-Peak	West Side Gas	<del>On-</del> <del>Peak</del>	Off-Peak	
Calendar	Energy	Energy	Capacity	Energy	Market Index Price (2)	Energy	Energy	
<del>Year</del>	Price	Price	Adder (1)	Adder	<del>\$/MMBtu</del>	Price	Price	
	<del>(a)</del>	<del>(b)</del>	<del>(c)</del>	<del>(d)</del>	<del>(e)</del>	<del>(f)</del>	<del>(g)</del>	
			Avoided Firm Capacity Costs / (0.876 * 88.6% * 57%)	Total Avoided Energy Costs - ((e) * 0.696)		<del>(g) + (c)</del>	<del>((e) * 0.696) + (d)</del>	
<del>2012</del>	<del>3.09</del>	<del>2.32</del>						
<del>2013</del>	<del>3.72</del>	<del>2.62</del>	Market Ba	Market Based Prices				
<del>2014</del>	4.13	<del>2.80</del>	<del>2012 thr</del> e	ough 2015				
<del>2015</del>	4.39	<del>2.99</del>						
<del>2016</del>	_	_	<del>2.36</del>	0.44	<del>\$4.66</del>	6.042	<del>3.685</del>	
<del>2017</del>	_	_	<del>2.40</del>	<del>0.47</del>	<del>\$4.95</del>	<del>6.316</del>	<del>3.914</del>	
<del>2018</del>	_	_	<del>2.45</del>	<del>0.47</del>	<del>\$5.38</del>	<del>6.660</del>	<del>4.212</del>	
<del>2019</del>	_	_	<del>2.49</del>	<del>0.47</del>	<del>\$5.79</del>	6.988	<del>4.496</del>	
<del>2020</del>	_	_	<del>2.53</del>	<del>0.47</del>	<del>\$5.66</del>	<del>6.943</del>	<del>4.409</del>	
<del>2021</del>	_	_	<del>2.58</del>	0.48	<del>\$5.98</del>	<del>7.225</del>	<del>4.645</del>	
<del>2022</del>	_	_	<del>2.63</del>	<del>0.50</del>	<del>\$6.53</del>	<del>7.667</del>	<del>5.041</del>	
<del>2023</del>	_	_	<del>2.67</del>	<del>0.52</del>	<del>\$6.78</del>	<del>7.916</del>	<del>5.242</del>	
<del>2024</del>	_	_	<del>2.72</del>	<del>0.53</del>	<del>\$6.66</del>	<del>7.885</del>	<del>5.163</del>	
<del>2025</del>	_	_	<del>2.77</del>	<del>0.54</del>	<del>\$6.87</del>	<del>8.093</del>	<del>5.322</del>	
<del>2026</del>	_	_	<del>2.82</del>	<del>0.55</del>	<del>\$7.21</del>	<del>8.385</del>	<del>5.565</del>	
<del>2027</del>	_	_	<del>2.87</del>	<del>0.57</del>	<del>\$7.49</del>	<del>8.655</del>	<del>5.781</del>	
<del>2028</del>	_	_	<del>2.93</del>	<del>0.60</del>	<del>\$7.69</del>	<del>8.877</del>	<del>5.948</del>	
<del>2029</del>	_	_	<del>2.98</del>	<del>0.62</del>	<del>\$7.85</del>	<del>9.070</del>	<del>6.086</del>	
<del>2030</del>	_	_	<del>3.04</del>	<del>0.64</del>	<del>\$7.92</del>	<del>9.197</del>	<del>6.156</del>	
<del>2031</del>	_	_	<del>3.10</del>	0.64	<del>\$8.06</del>	9.348	<del>6.246</del>	
<del>2032</del>	_	_	<del>3.16</del>	<del>0.65</del>	<del>\$8.21</del>	<del>9.526</del>	<del>6.365</del>	
<del>2033</del>	_	_	<del>3.22</del>	0.66	<del>\$8.37</del>	<del>9.705</del>	<del>6.484</del>	
<del>2034</del>	_	_	<del>3.29</del>	0.68	<del>\$8.53</del>	<del>9.902</del>	<del>6.616</del>	

- (1) Avoided Firm Capacity Costs are equal to the fixed costs of a SCCT as identified in the Company's 2011 IRP.
- (2) A heat rate of 0.696 is used to adjust gas prices from \$/MMBtu to ¢/kWh
- (3) Estimated avoided cost prices based upon forecast West Side Gas Market Index prices.

Actual prices will be calculated each month using actual index gas prices.

#### **Avoided Cost Prices**

## **Fixed Renewable Avoided Cost Prices**

# Fixed Prices ¢/kWh

<u>Deliveries</u>	Renewable Base Load QF (1)			Wind QF (2,3)			Solar QF (4)		
<u>During</u>	On-Peak	Off-Peak		On-Peak	Off-Peak		On-Peak	Off-Peak	

P.U.C. OR No. 36

Second First Revision of Sheet No. 37-6

Canceling Original First Revision of Sheet No. 37-6

Issued March 2, 2012April 10, 2014 Effective for service on and after April 11, 2012May 10, 2014

William R. GriffithR. Bryce Dalley, Vice President, Regulation Advice No. 42-00514-007

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<u>Calendar</u>	<u>Energy</u>	Energy		<u>Energy</u>	Energy		<u>Energy</u>	<u>Energy</u>
<u>Year</u>	<u>Price</u>	<u>Price</u>		<u>Price</u>	<u>Price</u>		<u>Price</u>	<u>Price</u>
	<u>(a)</u>	<u>(b)</u>		<u>(c)</u>	<u>(d)</u>	_	<u>(e)</u>	<u>(f)</u>
<u>2014</u>	<u>4.01</u>	2.63		<u>3.75</u>	2.37		<u>4.01</u>	2.63
<u>2015</u>	<u>3.87</u>	2.78		<u>3.60</u>	<u>2.51</u>		3.87	2.78
<u>2016</u>	<u>3.81</u>	2.83		<u>3.53</u>	2.56		<u>3.81</u>	2.83
<u>2017</u>	<u>4.01</u>	<u>3.01</u>	_	3.73	2.73	l _	<u>4.01</u>	<u>3.01</u>
<u>2018</u>	<u>4.26</u>	<u>3.21</u>		3.97	2.92		<u>4.26</u>	<u>3.21</u>
<u>2019</u>	<u>4.48</u>	3.43		<u>4.19</u>	<u>3.14</u>		4.48	<u>3.43</u>
<u>2020</u>	<u>4.70</u>	<u>3.75</u>		<u>4.40</u>	<u>3.45</u>		4.70	<u>3.75</u>
<u>2021</u>	<u>4.87</u>	<u>4.08</u>		<u>4.57</u>	3.79		4.87	<u>4.08</u>
<u>2022</u>	<u>5.46</u>	<u>4.62</u>		<u>5.16</u>	4.32		<u>5.46</u>	<u>4.62</u>
<u>2023</u>	<u>5.67</u>	<u>4.81</u>		<u>5.37</u>	<u>4.50</u>		<u>5.67</u>	<u>4.81</u>
<u>2024</u>	<u>8.93</u>	<u>5.18</u>		<u>5.68</u>	<u>4.86</u>		6.28	<u>5.18</u>
<u>2025</u>	<u>9.09</u>	<u>5.26</u>		<u>5.79</u>	<u>4.94</u>		<u>6.40</u>	<u>5.26</u>
<u>2026</u>	<u>9.26</u>	<u>5.37</u>		<u>5.89</u>	<u>5.04</u>		<u>6.52</u>	<u>5.37</u>
<u>2027</u>	<u>9.44</u>	<u>5.47</u>		<u>6.00</u>	<u>5.14</u>		<u>6.64</u>	<u>5.47</u>
<u>2028</u>	<u>9.61</u>	<u>5.58</u>		<u>6.12</u>	<u>5.25</u>		<u>6.76</u>	<u>5.58</u>
<u>2029</u>	<u>9.79</u>	<u>5.70</u>		<u>6.22</u>	<u>5.36</u>		<u>6.88</u>	<u>5.70</u>
<u>2030</u>	<u>9.96</u>	<u>5.82</u>		<u>6.33</u>	<u>5.47</u>		<u>7.00</u>	<u>5.82</u>
<u>2031</u>	<u>10.15</u>	<u>5.95</u>		<u>6.44</u>	<u>5.59</u>		<u>7.13</u>	<u>5.95</u>
<u>2032</u>	<u>10.34</u>	<u>6.09</u>		<u>6.56</u>	<u>5.72</u>		<u>7.26</u>	<u>6.09</u>
<u>2033</u>	<u>10.53</u>	<u>6.23</u>		<u>6.67</u>	<u>5.86</u>		<u>7.39</u>	<u>6.23</u>
<u>2034</u>	<u>10.73</u>	<u>6.37</u>		<u>6.80</u>	<u>5.99</u>		<u>7.53</u>	<u>6.37</u>
<u>2035</u>	<u>10.93</u>	<u>6.52</u>		<u>6.92</u>	<u>6.13</u>		<u>7.66</u>	<u>6.52</u>
<u>2036</u>	<u>11.15</u>	<u>6.67</u>		<u>7.05</u>	<u>6.27</u>		<u>7.81</u>	<u>6.67</u>
<u>2037</u>	<u>11.36</u>	<u>6.83</u>		<u>7.18</u>	<u>6.43</u>		<u>7.96</u>	<u>6.83</u>
<u>2038</u>	<u>11.58</u>	<u>7.00</u>		<u>7.31</u>	<u>6.59</u>		<u>8.10</u>	<u>7.00</u>
<u>2039</u>	<u>11.80</u>	<u>7.17</u>		<u>7.45</u>	<u>6.75</u>		<u>8.25</u>	<u>7.17</u>
<u>2040</u>	<u>12.05</u>	<u>7.33</u>		<u>7.60</u>	<u>6.90</u>		<u>8.43</u>	<u>7.33</u>

<sup>(1)</sup> The renewable avoided cost price during deficiency period (2024-2040) has been increased by an integration charge of \$2.55/MWh (\$2012).

<sup>(2)</sup> During deficiency period, renewable avoided cost price for Wind QF will be adjusted by adding the difference between the avoided integration costs and QF's integration costs. If the Wind QF is in PacifiCorp's Balancing Area Authority (BAA), the adjustment is zero (integration costs cancel each other out). If QF wind resource is not in PacifiCorp's BAA, \$2.55/MWh (\$2012) will be added for avoided integration charges.

<sup>(3)</sup> During sufficiency period, the renewable avoided cost price for a wind QF has been reduced by an integration charge of \$2.55/MWh (\$2012) for wind QF resources located in PacifiCorp's BAA (in-system). If QF wind resource is not in PacifiCorp's BAA, \$2.55/MWh (\$2012) will be added for avoided integration charges.

<sup>(4)</sup> The renewable avoided cost payment during deficiency period (2024-2040) has been increased by an integration charge of \$2.55/MWh (\$2012).

<sup>(5)</sup> Sufficiency Period ends December 31, 2023 and Deficiency Period begins January 1, 2024.

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## **Avoided Cost Prices (Continued)**

## Pricing Option 3 - Banded Gas Market Indexed Avoided Cost Prices & /kWh

Deliveries	Fixed	Prices	Banded Gas Market Index			Forecast	Estimated	Prices (3)	
During	<del>On-Peak</del>	Off-Peak	<del>On-Peak</del>	Off-Peak	Gas Mar	ket Index	West Side Gas	<del>On-Peak</del>	Off-Peak
Calendar	Energy	Energy	Capacity	Energy	Floor	Ceiling	Market Index Price (2)	Energy	Energy
<del>Y</del> ear	Price	Price	Adder (1)	Adder	90%	<del>110%</del>	\$/MMBtu	Price	Price
	<del>(a)</del>	<del>(b)</del>	<del>(c)</del>	<del>(d)</del>	<del>(e)</del>	<del>(f)</del>	<del>(g)</del>	<del>(h)</del>	<del>(i)</del>
			-Avoided Firm Capacity Costs / (0.876 * 88.6% * 57%)	Total Avoided Energy Costs - ((e) * 0.696)	(g) * 0.696 * 90%	(g) * 0.696 * 110%		<del>(i) + (c)</del>	MIN(MAX( ((g) * 0.696) , (e)) , (f)) + (d)
<del>2012</del>	3.09	<del>2.32</del>							
<del>2013</del>	<del>3.72</del>	<del>2.62</del>		Market Bas					
<del>2014</del>	4.13	<del>2.80</del>		2010 throu	<del>ugh 2013</del>				
<del>2015</del>	4.39	<del>2.99</del>							
<del>2016</del>	-	-	<del>2.36</del>	0.44	<del>2.92</del>	<del>3.57</del>	<del>\$4.66</del>	<del>6.04</del>	<del>3.69</del>
<del>2017</del>	-	-	<del>2.40</del>	<del>0.47</del>	<del>3.10</del>	<del>3.79</del>	<del>\$4.95</del>	<del>6.32</del>	<del>3.91</del>
<del>2018</del>	_	-	<del>2.45</del>	<del>0.47</del>	<del>3.37</del>	4 <del>.12</del>	<del>\$5.38</del>	<del>6.66</del>	4.21
<del>2019</del>	_	-	<del>2.49</del>	<del>0.47</del>	<del>3.63</del>	4.43	<del>\$5.79</del>	<del>6.99</del>	<del>4.50</del>
<del>2020</del>	_	-	<del>2.53</del>	<del>0.47</del>	<del>3.55</del>	4.33	<del>\$5.66</del>	<del>6.94</del>	4.41
<del>2021</del>	_	-	<del>2.58</del>	<del>0.48</del>	<del>3.75</del>	4 <del>.58</del>	<del>\$5.98</del>	<del>7.23</del>	<del>4.65</del>
<del>2022</del>	_	-	<del>2.63</del>	<del>0.50</del>	4 <del>.09</del>	<del>5.00</del>	<del>\$6.53</del>	<del>7.67</del>	<del>5.04</del>
<del>2023</del>	_	_	<del>2.67</del>	<del>0.52</del>	4 <del>.25</del>	<del>5.19</del>	<del>\$6.78</del>	<del>7.92</del>	<del>5.24</del>
<del>2024</del>	_	_	<del>2.72</del>	<del>0.53</del>	4 <del>.17</del>	<del>5.10</del>	<del>\$6.66</del>	<del>7.89</del>	<del>5.16</del>
<del>2025</del>	_	_	<del>2.77</del>	<del>0.54</del>	4 <del>.30</del>	<del>5.26</del>	<del>\$6.87</del>	<del>8.09</del>	<del>5.32</del>
<del>2026</del>	_	_	<del>2.82</del>	<del>0.55</del>	4 <del>.52</del>	<del>5.52</del>	<del>\$7.21</del>	<del>8.39</del>	<del>5.57</del>
<del>2027</del>	_	_	<del>2.87</del>	<del>0.57</del>	4 <del>.69</del>	<del>5.73</del>	<del>\$7.49</del>	<del>8.66</del>	<del>5.78</del>
<del>2028</del>	_	-	<del>2.93</del>	<del>0.60</del>	4 <del>.82</del>	<del>5.89</del>	<del>\$7.69</del>	8.88	<del>5.95</del>
<del>2029</del>	_	_	<del>2.98</del>	<del>0.62</del>	4 <del>.92</del>	<del>6.01</del>	<del>\$7.85</del>	<del>9.07</del>	<del>6.09</del>
<del>20</del> 30	_	_	<del>3.04</del>	<del>0.64</del>	4 <del>.96</del>	<del>6.06</del>	<del>\$7.92</del>	9.20	<del>6.16</del>
<del>20</del> 31	_	_	<del>3.10</del>	<del>0.64</del>	<del>5.05</del>	<del>6.17</del>	<del>\$8.06</del>	<del>9.35</del>	<del>6.25</del>
<del>2032</del>	_	_	<del>3.16</del>	<del>0.65</del>	<del>5.14</del>	<del>6.29</del>	<del>\$8.21</del>	<del>9.53</del>	<del>6.37</del>
<del>2</del> 033	_	_	3.22	<del>0.66</del>	<del>5.24</del>	<del>6.41</del>	<del>\$8.37</del>	<del>9.71</del>	<del>6.48</del>
<del>2034</del>	_	-	<del>3.29</del>	0.68	<del>5.34</del>	6.53	<del>\$8.53</del>	9.90	<del>6.62</del>

<sup>(1)</sup> Avoided Firm Capacity Costs are equal to the fixed costs of a SCCT as identified in the Company's 2011 IRP.

<sup>(2)</sup> A heat rate of 0.696 is used to adjust gas prices from \$/MMBtu to ¢/kWh

<sup>(3)</sup> Estimated avoided cost prices based upon forecast West Side Gas Market Index prices.

Actual prices will be calculated each month using actual index gas prices.



# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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#### **Example of Gas Pricing Options available to the Qualifying Facility**

An example of the two gas pricing options using different assumed gas prices is provided at the end of this tariff.

## **Qualifying Facilities Contracting Procedure**

Interconnection and power purchase agreements are handled by different functions within the Company. Interconnection agreements (both transmission and distribution level voltages) are handled by the Company's transmission function (PacifiCorp Transmission Services) while power purchase agreements are handled by the Company's merchant function (PacifiCorp Commercial and Trading).

It is recommended that the owner initiate its request for interconnection <u>at minimum</u> 18 <u>to 24</u> months ahead of the anticipated in-service date. <u>The process\_to allow time\_for interconnection</u> studies, negotiation of agreements <u>typically takes 6-8 months.</u> <u>Dependent on the amount of engineering, procurement, and construction of the required interconnection facilities\_an <u>additional 18-24 months may be needed</u>. Early application for interconnection will help ensure that necessary interconnection arrangements proceed in a timely manner on a parallel track with negotiation of the power purchase agreement <u>to ensure an achievable operations date for both required interconnection facilities and energy delivery.</u></u>

## 1. Qualifying Facilities up to 10,000 kW

**APPLICATION:** To owners of existing or proposed QFs with a design capacity less than or equal to 10,000 kW who desire to make sales to the Company in the state of Oregon. Such owners will be required to enter into a written power purchase agreement with the Company pursuant to the procedures set forth below.

#### I. Process for Completing a Power Purchase Agreement

#### A. Communications

Unless otherwise directed by the Company, all communications to the Company regarding QF power purchase agreements should be directed in writing as follows:

PacifiCorp Manager-QF Contracts 825 NE Multnomah St, Suite 600 Portland, Oregon 97232

The Company will respond to all such communications in a timely manner. If the Company is unable to respond on the basis of incomplete or missing information from the QF owner, the Company shall indicate what additional information is required. Thereafter, the Company will respond in a timely manner following receipt of all required information.

# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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#### B. Procedures

- 1. The Company's approved generic or standard form power purchase agreements may be obtained from the Company's website at <a href="www.pacificorp.com">www.pacificorp.com</a>, or if the owner is unable to obtain it from the website, the Company will send a copy within seven days of a written request.
- 2. In order to obtain a project specific draft power purchase agreement the owner must provide in writing to the Company, general project information required for the completion of a power purchase agreement, including, but not limited to:
  - (a) demonstration of ability to obtain QF status;
  - (b) design capacity (MW), station service requirements, and net amount of power to be delivered to the Company's electric system;
  - (c) generation technology and other related technology applicable to the site;
  - (d) proposed site location;
  - (e) schedule of monthly power deliveries and 1<sup>st</sup> year maintenance outages; 12x24 generation pattern;
  - (f) calculation or determination of minimum and maximum annual deliveries;
  - (g) motive force or fuel plan;
  - (h) proposed <u>en-line commercial operation</u> date, <u>interconnection</u> <u>completion date</u>, and other significant dates required to complete the milestones:
  - (i) proposed contract term and pricing provisions <u>as defined in this Schedule</u> (i.e., standard fixed <u>price</u>, renewable fixed <u>price</u>deadband, gas indexed);
  - (j) status of interconnection or transmission arrangements;
  - (k) point of delivery or interconnection.
- 3. The Company shall provide a draft power purchase agreement when all information described in Paragraph 2 above has been received in writing from the QF owner and verified by Company personnel. Within 15 business days following receipt of all information required in Paragraph 2, the Company will provide the owner with a draft power purchase agreement including current standard avoided cost prices and/or other optional pricing mechanisms as approved by the Oregon Public Utilities Commission in this Schedule 37.
- 4. If the owner desires to proceed with the power purchase agreement after reviewing the Company's draft power purchase agreement, it may request in writing that the Company prepare a final draft power purchase agreement. In connection with such request, the owner must provide the Company with any additional or clarified project information that the Company reasonably determines to be necessary for the preparation of a final draft power purchase agreement. Within 15 business days following receipt of all information requested by the Company in this paragraph 4, the Company will provide the owner with a final draft power purchase agreement.

# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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#### B. Procedures (continued)

- After reviewing the final draft power purchase agreement, the owner may either prepare another set of written comments and proposals or approve the final draft power purchase agreement. If the owner prepares written comments and proposals the Company will respond in 15 business days to those comments and proposals.
- 6. When both parties are in full agreement as to all terms and conditions of the draft power purchase agreement, the Company will prepare and forward to the owner within 15 business days, a final executable version of the agreement. Following the Company's execution a completely executed copy will be returned to the owner. Prices and other terms and conditions in the power purchase agreement will not be final and binding until the power purchase agreement has been executed by both parties.

# II. Process for Negotiating Interconnection Agreements

[NOTE: Section II applies only to QFs connecting directly to PacifiCorp's electrical system. An off-system QF should contact its local utility or transmission provider to determine the interconnection requirements and wheeling arrangement necessary to move the power to PacifiCorp's system.]

In addition to negotiating a power purchase agreement, QFs intending to make sales to the Company are also required to enter into an interconnection agreement that governs the physical interconnection of the project to the Company's transmission or distribution system. The Company's obligation to make purchases from a QF is conditioned upon the QF completing all necessary interconnection arrangements. It is recommended that the owner initiate its request for interconnection 18 months ahead of the anticipated inservice date to help ensure that necessary interconnection arrangements proceed in a timely manner on a parallel track with negotiation of the power purchase agreement.

Because of functional separation requirements mandated by the Federal Energy Regulatory Commission, interconnection and power purchase agreements are handled by different functions within the Company. Interconnection agreements (both transmission and distribution level voltages) are handled by the Company's transmission function (including but not limited to PacifiCorp Transmission Services) while power purchase agreements are handled by the Company's merchant function (including but not limited to PacifiCorp's Commercial and Trading Group).

# AVOIDED COST PURCHASES FROM QUALIFYING FACILITIES OF 10,000 KW OR LESS

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# II. Process for Negotiating Interconnection Agreements (continued) A. Communications

Initial communications regarding interconnection agreements should be directed to the Company in writing as follows:

PacifiCorp Director – Transmission Services 825 NE Multnomah St, Suite 1600 Portland, Oregon 97232

Based on the project size and other characteristics, the Company will direct the QF owner to the appropriate individual within the Company's transmission function who will be responsible for negotiating the interconnection agreement with the QF owner. Thereafter, the QF owner should direct all communications regarding interconnection agreements to the designated individual, with a copy of any written communications to the address set forth above.

#### B. Procedures

Generally, the interconnection process involves (1) initiating a request for interconnection, (2) undertaking studies to determine the system impacts associated with the interconnection and the design, cost, and schedules for constructing any necessary interconnection facilities, and (3) executing an interconnection agreement to address facility construction, testing, acceptance, ownership, operation and maintenance issues. Consistent with PURPA and Oregon Public Utility Commission regulations, the owner is responsible for all interconnection costs assessed by the Company on a nondiscriminatory basis. For interconnections impacting the Company's Transmission and Distribution System, the Company will process the interconnection application through PacifiCorp Transmission Services.



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# Example of Gas Pricing Options given Assumed Gas Prices ¢/kWh

#### Banded Gas Market Index Prices Listed in the Tariff Example using assumed Gas Prices Compared to Off-Peak Gas Market Index Assumed Fuel Index Price Paid to QF Fixed Prices Floor / Ceiling Type of On-Peak Capacity Energy Ceiling Gas Price Actual Off-Peak Off-Peak On-Peak Year Floor Adder Adder 90% 110% \$/MMBtu Energy Price Price Price Price Component Price (d) (f) (a) (b) (c) (e) (g) (i) (j) (e) x 0.696 \$2.00 1.39 2.92 Floor \$4.00 2.78 2.92 Floor 3.36 5.72 2016 3.57 Actual 3.92 6.04 2.36 0.44 2.92 \$5.00 3.48 3.48 6.28 4.01 Ceiling 6.37 \$7.00 4 87 3.57 \$10.00 6.96 3.57 Ceilin 6.37

Prices Listed in the Tariff					Example using assumed Gas Prices							
	On-Peak	Off-Peak	Fuel	Index	Assumed		Fuel Ind			id to QF	Fixed	Prices
Year	Capacity	Energy	Floor	Ceiling	Gas Price	Actual	Floor / Ceiling	Type of	Off-Peak	On-Peak	Off-Peak	On-Peak
	Adder	Adder	90%	110%	\$/MMBtu	Energy Price	Component	Price	Price	Price	Price	Price
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)
(e) x 0.698 (b) + (f) (a) + (i)												
					\$2.00	1.39			1.83	4.19		
					\$4.00	2.78			3.22	5.58		
2016	2.36	0.44	Not Re	elevant	\$5.00	3.48	Not Relev	ant	3.92	6.28	3.69	6.04
					\$7.00	4.87			5.31	7.67		

Gas Market Method



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# Oregon Standard Existing Qualifying Facility Power Purchase Agreement [CLEAN]

# POWER PURCHASE AGREEMENT

# **BETWEEN**

[an existing Firm Qualifying Facility with 10,000 kW Facility Capacity Rating, or Less and not an Intermittent Resource]

# **AND**

# **PACIFICORP**

Section 1: Defin	itions	
	; Effective Date	
	esentations and Warranties	
	ery of Power	
	nase Prices	
	ation and Control	
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	ring	
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Section 14: Ford	e Majeure	2
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EXHIBIT A:	DESCRIPTION OF SELLER'S FACILITY	
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EXHIBIT D-1:	SELLER'S MOTIVE FORCE PLAN	
EXHIBIT D-2:	ENGINEER'S CERTIFICATION OF MOTIVE FORCE PLAN	
EXHIBIT E:	SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP	
EXHIBIT F:	SCHEDULE 37 AND PRICING SUMMARY TABLE	
EXHIBIT G:	GREEN TAG ATTESTATION AND BILL OF SALE	
EXHIBIT H	OLIAL IFIED REPORTING ENTITY SERVICES AGREEMENT	

# POWER PURCHASE AGREEMENT

THIS POWER PURCHASE AGREEMENT ("Agreement"), entered into thisday of, 20, is between, "Seller" and PacifiCorp
(d/b/a Pacific Power & Light Company), an Oregon corporation acting in its regulated utility capacity, "PacifiCorp." (Seller and PacifiCorp are referred to individually as a "Party" or collectively as the "Parties").
RECITALS
A. Seller owns, operates and maintains a [state type of facility] facility for the generation of
electric power, including interconnection facilities, located in
B. The Parties desire to enter into this Agreement to replace in its entirety the power purchase agreement dated (the "PPA"), which terminates on[date]; and
C. Seller intends to continue to deliver Net Output under this Agreement; and
D. Seller intends to continue to operate the Facility as a Qualifying Facility, and is deemed to have established commercial operation under the previous PPA; and
E. Seller estimates that the average annual Net Energy to be delivered by the Facility to PacifiCorp is kilowatt-hours (kWh), which amount of energy PacifiCorp will include in its resource planning; and
F. Seller shall (choose one) $\square$ sell all Net Output to PacifiCorp and purchase its full electric requirements from PacifiCorp $\square$ sell Net Output surplus to its needs at the Facility site to PacifiCorp and purchase partial electric requirements service from PacifiCorp, in accordance with the terms and conditions of this Agreement; and
G. This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional Cost Allocation Revised Protocol

# **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

# Section 1: **DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-Built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction on the Facility, describing the Facility as actually built.
  - 1.2 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
- 1.3 "Billing Period" means, unless otherwise agreed to, the time period between PacifiCorp's consecutive readings of its power purchase billing meter at the Facility in the normal course of PacifiCorp's business. Such periods typically range between twenty-seven (27) and thirty-four (34) days and may not coincide with calendar months.
- 1.4 "**CAMD**" means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
  - 1.5 **"Commission"** means the Oregon Public Utilities Commission.
- 1.6 **"Contract Price"** means the applicable price for capacity or energy, or both capacity and energy, stated in Sections 5.1, 5.2, and 5.3.
- 1.7 "Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; provided, however, that the first Contract Year shall commence on the Effective Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
- 1.8 "Credit Requirements" means a long-term credit rating (corporate or long-term senior unsecured debt) of (1) "Baa3" or greater by Moody's, or (2) "BBB-" or greater by S&P, or such other indicia of creditworthiness acceptable to PacifiCorp in its reasonable judgment.
- 1.9 "**Default Security**", unless otherwise agreed to by the Parties in writing, means the amount of either a Letter of Credit or cash placed in an escrow account sufficient to replace twelve (12) average months of replacement power costs over the term of this Agreement, and shall be calculated by taking the average, over the term of this Agreement, of the positive difference between (a) the monthly forward power prices at **[specify POD]** (as determined by PacifiCorp in good faith using information from a commercially reasonable independent source), multiplied by 110%, minus (b) the average of the Fixed Avoided Cost Prices specified in Schedule 37, and multiplying such difference by (c) the Minimum Annual Delivery; provided, however, the amount of Default Security shall in no event be less than the amount equal to the payments PacifiCorp would make for three (3) average months based on Seller's average

monthly volume over the term of this Agreement and utilizing the average Fixed Avoided Cost Prices specified in Schedule 37. Such amount shall be fixed at the Effective Date of this Agreement.

- 1.10 "**Effective Date**" of this Agreement shall be \_\_\_\_\_\_, which is the date upon which the PPA terminates.
  - 1.11 **"Energy Delivery Schedule"** shall have the meaning set forth in Section 4.5.
- 1.12 "Environmental Attributes" shall mean any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impacts.
- 1.13 "Excess Output" shall mean any increment of Net Output delivered at a rate, on an hourly basis, exceeding the Facility Capacity Rating.
  - 1.14 "Facility" shall have the meaning set forth in Recital A.
- 1.15 "**Facility Capacity Rating**" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.
  - 1.16 "FERC" means the Federal Energy Regulatory Commission, or its successor.
- 1.17 "Generation Interconnection Agreement" means the generation interconnection agreement to be entered into separately between Seller and PacifiCorp's transmission or distribution department, as applicable, providing for the construction, operation, and maintenance of PacifiCorp's interconnection facilities required to accommodate deliveries of Seller's Net Output if the Facility is to be interconnected directly with PacifiCorp rather than another electric utility.
- 1.18 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.

- 1.19 "Green Tag Reporting Rights" means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.
- 1.20 **"Letter of Credit"** means an irrevocable standby letter of credit, from an institution that has a long-term senior unsecured debt rating of "A" or greater from S&P or "A2" or greater from Moody's, in a form reasonably acceptable to PacifiCorp, naming PacifiCorp as the party entitled to demand payment and present draw requests thereunder.
- 1.21 "Licensed Professional Engineer" means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made.
- 1.22 "Material Adverse Change" means the occurrence of any event of default under any material agreement to which Seller is a party and of any other development, financial or otherwise, which would have a material adverse effect on Seller, the Facility or Seller's ability to operate, maintain or own the Facility as provided in this Agreement
  - 1.23 "Maximum Annual Delivery" shall have the meaning set forth in Section 4.3.
  - 1.24 "Minimum Annual Delivery" shall have the meaning set forth in Section 4.3.
- 1.25 "Nameplate Capacity Rating" means the full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovoltamperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.
  - 1.26 "Net Energy" means the energy component, in kWh, of Net Output.
- 1.27 "Net Output" means all energy and capacity produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any. For purposes of calculating payment under this Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Delivery.
- 1.28 "**Net Replacement Power Costs**" shall have the meaning set forth in Section 11.4.1.
  - 1.29 "Off-Peak Hours" means all hours of the week that are not On-Peak Hours.

- 1.30 **"On-Peak Hours"** means the hours between 6 a.m. Pacific Prevailing Time ("**PPT**") and 10 p.m. PPT, Mondays through Saturdays, excluding all hours occurring on holidays as provided in Schedule 37.
- 1.31 **"Point of Delivery"** means the high side of the Seller's step-up transformer(s) located at the point of interconnection between the Facility and PacifiCorp's distribution/ transmission system, or as otherwise specified in the Generation Interconnection Agreement, or, if the Facility is not interconnected directly with PacifiCorp, the point at which another utility will deliver the Net Output to PacifiCorp as specified in **Exhibit B**.
- 1.32 **"Prime Rate"** means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time quoted by Citibank, N.A. If a Citibank, N.A. prime rate is not available, the applicable Prime Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.
- 1.33 **"Prudent Electrical Practices"** means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.
- 1.34 "QF" means "Qualifying Facility," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.
- 1.35 "Replacement Price" means the price at which PacifiCorp, acting in a commercially reasonable manner, purchases for delivery at the Point of Delivery a replacement for any Net Output that Seller is required to deliver under this Agreement plus (i) costs reasonably incurred by PacifiCorp in purchasing such replacement Net Output, and (ii) additional transmission charges, if any, reasonably incurred by PacifiCorp in causing replacement energy to be delivered to the Point of Delivery. If PacifiCorp elects not to make such a purchase, the Replacement Price shall be the market price at the Mid-Columbia trading hub for such energy not delivered, plus any additional cost or expense incurred as a result of Seller's failure to deliver, as determined by PacifiCorp in a commercially reasonable manner (but not including any penalties, ratcheted demand or similar charges).
- 1.36 "Required Facility Documents" means all licenses, permits, authorizations, and agreements, including a Generation Interconnection Agreement or equivalent, necessary for operation, and maintenance of the Facility consistent with the terms of this Agreement and requested in writing by PacifiCorp, including without limitation those set forth in Exhibit C.
- 1.37 "Schedule 37" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW

or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as **Exhibit F**.

- 1.38 "**Termination Date**" shall have the meaning set forth in Section 2.4.
- 1.39 "WREGIS" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced..
- 1.40 "WREGIS Certificate" means "Certificate" as defined by WREGIS in the WREGIS Operating Rules.
- 1.41 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS.

# Section 2: TERM; EFFECTIVE DATE

- 2.1 After execution by both Parties, this Agreement shall become effective on the Effective Date.
- 2.2 By the Effective Date, Seller shall provide PacifiCorp with (a) a copy of an executed Generation Interconnection Agreement, or wheeling agreement, as applicable, which shall be consistent with all material terms and requirements of this Agreement, (b) the Required Facility Documents, and (c) an executed copy of **Exhibit E** Seller's Interconnection Request.
- 2.3 By the date thirty (30) days after the Effective Date, Seller shall provide Default Security required under Sections 10.1 or 10.2, as applicable.
- 2.4 Except as otherwise provided herein, this Agreement shall terminate on \_\_\_\_\_ [enter Date that is no later than 20 years after the Effective Date] ("**Termination Date**").

# Section 3: **REPRESENTATIONS AND WARRANTIES**

- 3.1 PacifiCorp represents, covenants, and warrants to Seller that:
  - 3.1.1 PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.
  - 3.1.2 PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.
  - 3.1.3 PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.1.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or

- other material agreement binding on PacifiCorp or any valid order of any court, or any regulatory agency or other body having authority to which PacifiCorp is subject.
- 3.1.5 This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2 Seller represents, covenants, and warrants to PacifiCorp that:
  - 3.2.1 Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_.
  - 3.2.2 Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.
  - 3.2.3 Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.2.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.
  - 3.2.5 This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
  - 3.2.6 The Facility is and shall for the term of this Agreement continue to be a QF, and Seller will operate the Facility in a manner consistent with its FERC QF certification. Seller has provided to PacifiCorp the appropriate QF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of this Agreement, PacifiCorp may require Seller to provide PacifiCorp with evidence satisfactory to PacifiCorp in its reasonable discretion that the

Facility continues to qualify as a QF under all applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status, a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a QF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.

- Compliance with Ownership Requirements Adopted in Commission 3.2.7 Proceedings No. UM 1129 and UM 1610. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time this Agreement is executed. Seller will provide, upon request by PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.
- 3.2.8 <u>Additional Seller Creditworthiness Warranties</u>. Seller need not post security under Section 10 for PacifiCorp's benefit in the event of Seller default, provided that Seller warrants all of the following:
  - (a) Neither the Seller nor any of its principal equity owners is or has within the past two (2) years been the debtor in any bankruptcy proceeding, is unable to pay its bills in the ordinary course of its business, or is the subject of any legal or regulatory action, the result of which could reasonably be expected to impair Seller's ability to own and operate the Facility in accordance with the terms of this Agreement.
  - (b) Seller has not at any time defaulted in any of its payment obligations for electricity purchased from PacifiCorp.
  - (c) Seller is not in default under any of its other agreements and is current on all of its financial obligations, including construction related financial obligations.
  - (d) Seller owns, and will continue to own for the term of this Agreement, all right, title and interest in and to the Facility, free

and clear of all liens and encumbrances other than liens and encumbrances related to third-party financing of the Facility.

[Applicable only to Seller's with a Facility having a Facility (e) Capacity Rating greater than 3,000 kW] Seller meets the Credit

Requirements.
Seller hereby declares (Seller initial one only):
Seller affirms and adopts all warranties of this Section 3.2.8, and therefore is not required to post security under Section 10; or  Seller does not affirm and adopt all warranties of this Section 3.2.8, and therefore Seller elects to post the security specified in Section 10.
3.3 Notice. If at any time during this Agreement, any Party obtains actual knowledge of any event or information which would have caused any of the representations and warranties in this Section 3 to have been materially untrue or misleading when made, such Party shall provide the other Party with written notice of the event or information, the representations and warranties affected, and the action, if any, which such Party intends to take to make the representations and warranties true and correct. The notice required pursuant to this Section shall be given as soon as practicable after the occurrence of each such event.
Section 4: <b>DELIVERY OF POWER</b>
4.1 Commencing on the Effective Date, Seller will sell and PacifiCorp will purchase (a) all Net Output from the Facility delivered to the Point of Delivery and (b) all Green Tags associated with the output or otherwise resulting from the generation of energy by the Facility (which shall come from the Facility and from no other source), subject to the Green Tags
ownership as defined in Section 5.5.

Output during each Contract Year ("Maximum Annual Delivery"). Seller's basis for determining the Minimum and Maximum Annual Delivery amounts is set forth in **Exhibit D.** 

- 4.4 <u>Deliveries in Deficit of Delivery Obligation</u>. Seller's failure to deliver the Minimum Annual Delivery in any Contract Year (prorated if necessary) shall be a default, and Seller shall be liable for damages in accordance with Section 11.
- 4.5 <u>Energy Delivery Schedule</u>. Seller has provided a monthly schedule of Net Energy expected to be delivered by the Facility ("**Energy Delivery Schedule**"), incorporated into **Exhibit D**.
- Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to 4.6 the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as Exhibit G for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is then-current with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity Services Agreement with PacifiCorp in a form similar to that in Exhibit H or elect to act as its own WREGIS-defined Qualified Reporting Entity. PacifiCorp shall be entitled to a refund of the Green Tag Price Component of Green Tags associated with any Output for which WREGIS Certificates are not delivered, and shall not transfer the affected Green Tags back to Seller. Seller shall promptly give PacifiCorp copies of all documentation it submits to WREGIS. Further, in the event of the promulgation of a scheme involving Green Tags administered by CAMD, upon notification by CAMD that any transfers contemplated by this Agreement will not be recorded, the Parties shall promptly cooperate in taking all reasonable actions necessary so that such transfers can be recorded. Seller shall not report under Section 1605(b) of the Energy Policy Act of 1992 or under any applicable program that any of the Green Tags purchased by PacifiCorp hereunder belong to any person other than PacifiCorp. Without limiting the generality of PacifiCorp's ownership of the Green Tag Reporting Rights, PacifiCorp may report under such program that such Environmental Attributes purchased hereunder belong to it. Each Party shall promptly give the other Party copies of all documents it submits to the CAMD to effectuate any transfers. Seller shall at its expense cause the Facility to maintain its registration in good standing with the Center for Resource Solution's Green-e program throughout the Term. Seller shall reasonably cooperate in any registration by PacifiCorp of the Facility in the renewable portfolio standard or equivalent program in all such further states and programs in

which PacifiCorp may wish to register or maintain registration of the Facility by providing copies of all such information as PacifiCorp reasonably requires for such registration.

# Section 5: **PURCHASE PRICES**

5.1 Sel	ler shall have t	he option to sel	ect one of th	ree pricir	ng options:	Standard Fixed
Avoided Cost Pr	ices ("Fixed P	rice Standard"),	Renewable	Fixed Av	voided Cost	Prices ("Fixed
Price Renewable	"), or Firm Ma	rket Indexed A	voided Cost	Prices ("	Firm Electri	c Market"), as
published in Sch	edule 37. Ono	e an option is	selected the	option w	ill remain ir	effect for the
duration of the Fa	acility's contrac	ct. Seller has sel	ected the fol	lowing (S	Seller to initi	al one):

 Fixed Price Standard	
 Fixed Price Renewable	
Firm Electric Market	

A copy of Schedule 37, and a table summarizing the purchase prices under the pricing option selected by Seller, is attached as **Exhibit F.** Schedule 37 prices reflect adjustments to account for PacifiCorp's resource sufficiency and deficiency periods, which are defined in Schedule 37.

- 5.2 (Fixed Price Standard Sellers Only). In the event Seller elects the Fixed Price Standard pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Effective Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.
- 5.3 (<u>Fixed Price Renewable Sellers Only</u>). In the event Seller elects the Fixed Price Renewable pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.
- 5.4 For all Excess Output, PacifiCorp shall pay 93 percent of the market index price for day-ahead non-firm energy at Mid-Columbia (Mid-C) market index as reported by the Intercontinental Exchange (ICE) for the On-Peak and Off-Peak periods. PacifiCorp shall document its calculation of the blended rate, upon request, to Seller. Such payment will be accomplished by adjustments pursuant to Section 9.2.

## 5.5 Environmental Attributes.

- 5.5.1 <u>(Fixed Price Standard Sellers Only):</u> PacifiCorp waives any claim to Seller's ownership of Green Tags under this Agreement.
- 5.5.2 (<u>Fixed Price Renewable Seller Only</u>): During the Renewable Resource Deficiency Period Seller shall transfer the Green Tags to PacifiCorp in accordance with Section 4.6.

# Section 6: **OPERATION AND CONTROL**

- 6.1 <u>As-Built Supplement</u>. Upon completion of any construction affecting the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.
- 6.2 Incremental Utility Upgrades. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units. In the case of substantial upgrades, PacifiCorp may require Seller to comply with Section 3.2.8(e) (in the event that the Facility upgrade causes the Facility Capacity Rating to exceed 3,000 kW) and increase its Minimum Annual Delivery obligation in Section 4.3 (if appropriate). PacifiCorp may also update Seller's security obligation (if applicable). So long as the Facility Capacity Rating after the upgrade is 10,000 kW or less, Seller will continue to receive the Contract Price for the Net Output, as set forth in Sections 5.1, 5.2, and 5.3 of this Agreement. If Seller increases the Facility Capacity Rating above 10,000 kW, then (on a going forward basis) PacifiCorp shall pay Seller the Contract Price for the fraction of total Net Output equal to 10,000 kW divided by the Facility Capacity Rating of the upgraded Facility. For the remaining fraction of Net Output, PacifiCorp and Seller shall agree to a new negotiated rate. Seller shall be responsible for ensuring that any planned increase in the Facility Capacity Rating or the maximum instantaneous capacity of the Facility complies with Seller's Generation Interconnection Agreement and any other agreements with PacifiCorp.
- 6.3 Seller shall operate and maintain the Facility in a safe manner in accordance with the Generation Interconnection Agreement (if applicable), Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection between the Facility and PacifiCorp's electric system is disconnected, suspended or interrupted, in whole or in part, pursuant to the Generation Interconnection Agreement, or to the extent generation curtailment is required as a result of Seller's non-compliance with the Generation Interconnection Agreement. PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller. Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.
- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise its best efforts to notify PacifiCorp of planned outages at least ninety (90) days prior, and shall reasonably accommodate PacifiCorp's request, if any, to reschedule such planned outage in order to accommodate PacifiCorp's need for Facility operation.

6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to lack of motive force), Seller immediately shall notify PacifiCorp of the necessity of such unscheduled outage or curtailment, the time when such has occurred or will occur and the anticipated duration. Seller shall take all reasonable measures and exercise its best efforts to avoid unscheduled outage or curtailment, to limit the duration of such, and to perform unscheduled maintenance during Off-Peak hours.

# Section 7: FUEL/MOTIVE FORCE

Prior to the Effective Date of this Agreement, Seller provided to PacifiCorp a fuel or motive force plan acceptable to PacifiCorp in its reasonable discretion and attached hereto as **Exhibit D-1**, together with a certification from a Licensed Professional Engineer to PacifiCorp attached hereto as **Exhibit D-2**, certifying that the implementation of the fuel or motive force plan can reasonably be expected to provide fuel or motive force to the Facility for the duration of this Agreement adequate to generate power and energy in quantities necessary to deliver the Minimum Annual Delivery set forth by Seller in Section 4.

# Section 8: **METERING**

- 8.1 PacifiCorp shall design, furnish, install, own, inspect, test, maintain and replace all metering equipment required pursuant to the Generation Interconnection Agreement, if applicable.
- 8.2 Metering shall be performed at the location and in a manner consistent with this Agreement and as specified in the Generation Interconnection Agreement, or, if the Net Output is to be wheeled to PacifiCorp by another utility, metering will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such other utility. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any between the point of metering and the Point of Delivery, so that the purchased amount reflects the net amount of energy flowing into PacifiCorp's system at the Point of Delivery.
- 8.3 PacifiCorp shall periodically inspect, test, repair and replace the metering equipment as provided in the Generation Interconnection Agreement, if applicable. If the Net Output is to be wheeled to PacifiCorp by another utility, meter inspection, testing, repair and replacement will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such utility. If any of the inspections or tests discloses an error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records shall be made in the next monthly billing or payment rendered following the repair of the meter.

# Section 9: **BILLINGS, COMPUTATIONS, AND PAYMENTS**

- 9.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment PacifiCorp may offset any such payment to reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement, the Generation Interconnection Agreement, or any other agreement between the Parties.
- 9.2 <u>Corrections</u>. PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 9.1. In the event PacifiCorp determines it has overpaid Seller (for Excess Output or otherwise), PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.
- 9.3 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

# Section 10: **SECURITY**

Unless Seller has adopted the creditworthiness warranties contained in Section 3.2.8, Seller must provide security (if requested by PacifiCorp) in the form of a cash escrow, letter of credit, senior lien, or step-in rights. Seller hereby elects to provide, in accordance with the applicable terms of this Section 10, the following security (Seller to initial one selection only):

 Cash Escrow
 Letter of Credit
 Senior Lien
 Step-in Rights
Seller has adopted the Creditworthiness Warranties of Section 3.2.8.

In the event Seller's obligation to post default security (under Section 10 or Section 11.1.4) arises solely from Seller's delinquent performance of construction-related financial obligations, upon Seller's request, PacifiCorp will excuse Seller from such obligation in the event Seller has negotiated financial arrangements with its construction lenders that mitigate Seller's financial risks to PacifiCorp's reasonable satisfaction.

# [SKIP THIS SECTION 10.1 UNLESS SELLER SELECTED CASH ESCROW ALTERNATIVE]

10.1 <u>Cash Escrow Security</u>. Seller shall deposit in an escrow account established by PacifiCorp in a banking institution acceptable to both Parties, the Default Security. Such sum shall earn interest at the rate applicable to money market deposits at such banking institution from time to time. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

# [SKIP THIS SECTION 10.2 UNLESS SELLER SELECTED LETTER OF CREDIT ALTERNATIVE]

10.2 <u>Letter of Credit Security</u>. Seller shall post and maintain in an amount equal to the Default Security: (a) a guaranty from a party that satisfies the Credit Requirements, in a form acceptable to PacifiCorp in its discretion, or (b) a Letter of Credit in favor of PacifiCorp. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

# [SKIP THIS SECTION 10.3 UNLESS SELLER SELECTED SENIOR LIEN ALTERNATIVE]

10.3 <u>Senior Lien.</u> Within thirty (30) days after the Effective Date, Seller shall grant PacifiCorp a senior, unsubordinated lien on the Facility and its assets as security for performance of this Agreement by executing, acknowledging and delivering a security agreement and a deed of trust or a mortgage, in a recordable form (each in a form satisfactory to PacifiCorp in the reasonable exercise of its discretion). Pending delivery of the senior lien to PacifiCorp, Seller shall not cause or permit the Facility or its assets to be burdened by liens or other encumbrances that would be superior to PacifiCorp's, other than workers', mechanics', suppliers' or similar liens, or tax liens, in each case arising in the ordinary course of business that are either not yet due and payable or that have been released by means of a performance bond posted within eight (8) calendar days of the commencement of any proceeding to foreclose the lien.

# [SKIP THIS SECTION 10.4 UNLESS SELLER SELECTED STEP-IN RIGHTS ALTERNATIVE]

- 10.4 Step-in Rights (Operation by PacifiCorp Following Event of Default of Seller).
  - 10.4.1 Prior to any termination of this Agreement due to an Event of Default of Seller, as identified in Section 11, PacifiCorp shall have the right, but not the obligation, to possess, assume control of, and operate the Facility as agent for Seller (in accordance with Seller's rights, obligations, and interest under this Agreement) during the period provided for herein. Seller shall not grant any person, other than the lending institution providing financing to the Seller for construction of the Facility ("Facility Lender"), a right to possess, assume control of, and operate the Facility that is equal to or superior to PacifiCorp's right under this Section 10.4.
  - 10.4.2 PacifiCorp shall give Seller ten (10) calendar days notice in advance of the contemplated exercise of PacifiCorp's rights under this Section 10.4. Upon such notice, Seller shall collect and have available at a convenient, central location at the Facility all documents, contracts, books, manuals, reports, and records required to construct, operate, and maintain the Facility in accordance with Prudent Electrical Practices. Upon such notice, PacifiCorp, its employees, contractors, or designated third parties shall have the unrestricted right to enter the Facility for the purpose of constructing and/or operating the Facility. Seller hereby irrevocably appoints PacifiCorp as Seller's attorney-in-fact for the exclusive purpose of executing such documents and taking such other actions as PacifiCorp

- may reasonably deem necessary or appropriate to exercise PacifiCorp's step-in rights under this Section 10.4.
- 10.4.3 During any period that PacifiCorp is in possession of and constructing and/or operating the Facility, no proceeds or other monies attributed to operation of the Facility shall be remitted to or otherwise provided to the account of Seller until all Events of Default of Seller have been cured.
- 10.4.4 During any period that PacifiCorp is in possession of and operating the Facility, Seller shall retain legal title to and ownership of the Facility and PacifiCorp shall assume possession, operation, and control solely as agent for Seller.
  - (a) In the event PacifiCorp is in possession and control of the Facility for an interim period, Seller shall resume operation and PacifiCorp shall relinquish its right to operate when Seller demonstrates to PacifiCorp's reasonable satisfaction that it will remove those grounds that originally gave rise to PacifiCorp's right to operate the Facility, as provided above, in that Seller (i) will resume operation of the Facility in accordance with the provisions of this Agreement, and (ii) has cured any Events of Default of Seller which allowed PacifiCorp to exercise its rights under this Section 10.4.
  - (b) In the event that PacifiCorp is in possession and control of the Facility for an interim period, the Facility Lender, or any nominee or transferee thereof, may foreclose and take possession of and operate the Facility and PacifiCorp shall relinquish its right to operate when the Facility Lender or any nominee or transferee thereof, requests such relinquishment.
- 10.4.5 PacifiCorp's exercise of its rights hereunder to possess and operate the Facility shall not be deemed an assumption by PacifiCorp of any liability attributable to Seller. If at any time after exercising its rights to take possession of and operate the Facility PacifiCorp elects to return such possession and operation to Seller, PacifiCorp shall provide Seller with at least fifteen (15) calendar days advance notice of the date PacifiCorp intends to return such possession and operation, and upon receipt of such notice Seller shall take all measures necessary to resume possession and operation of the Facility on such date.

# Section 11: **DEFAULTS AND REMEDIES**

- 11.1 <u>Events of Default</u>. The following events shall constitute defaults under this Agreement:
  - 11.1.1 <u>Breach of Material Term</u>. Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not

- limited to failure by Seller to meet any deadline set forth in Section 2) or breach by a Party of a representation or warranty set forth in this Agreement.
- 11.1.2 <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Generation Interconnection Agreement) within the time allowed for a cure under such agreement or instrument.
- 11.1.3 <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy or similar law for the protection of creditors, or has such a petition filed against it and such petition is not withdrawn or dismissed within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.
- 11.1.4 <u>Material Adverse Change</u>. A Material Adverse Change has occurred with respect to Seller and Seller fails to provide such performance assurances as are reasonably requested by PacifiCorp, including without limitation the posting of additional Default Security, within thirty (30) days from the date of such request;
- 11.1.5 <u>Underdelivery</u>. If Seller's Facility has a Facility Capacity Rating of 100 kW or less, Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for two (2) consecutive years; else Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for one year.

# 11.2 Notice; Opportunity to Cure.

- 11.2.1 <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
- 11.2.2 Opportunity to Cure. A Party defaulting under Section 11.1.1 shall have thirty (30) days to cure after receipt of proper notice from the non-defaulting Party. This thirty (30) day period shall be extended by an additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure.
- 11.2.3 <u>Seller Default Under Other Agreements</u>. Seller shall cause any notices of default under any of its commercial or financing agreements or instruments to be sent by the other party to such agreements or

- instruments, or immediately forwarded, to PacifiCorp as a notice in accordance with Section 23.
- 11.2.4 <u>Seller Delinquent on Construction-related Financial Obligations</u>. Seller promptly shall notify PacifiCorp (or cause PacifiCorp to be notified) anytime it becomes delinquent under any construction related financing agreement or instrument related to the Facility. Such delinquency may constitute a Material Adverse Change, subject to Section 11.1.4.

## 11.3 Termination.

- 11.3.1 Notice of Termination. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; *provided*, *however* that PacifiCorp shall not terminate for a default under Section 11.1.5 unless such default is material. The rights provided in Section 10 and this Section 11 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.
- 11.3.2 In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4). At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.
- 11.3.3 <u>Damages</u>. If this Agreement is terminated as a result of Seller's default, Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the sum of the Replacement Price for the Minimum Annual Delivery that Seller was otherwise obligated to provide for a period of twenty-four (24) months from the date of termination plus any cost incurred for transmission purchased to deliver the replacement power to the Point of Delivery, and the estimated administrative cost to the utility to acquire replacement power. Amounts owed by Seller pursuant to this paragraph shall be due within five (5) business days after any invoice from PacifiCorp for the same.
- 11.3.4 If this Agreement is terminated because of Seller's default, PacifiCorp may foreclose upon any security provided pursuant to Section 10 to satisfy any amounts that Seller owes PacifiCorp arising from such default.

## 11.4 Damages.

11.4.1 Failure to Deliver Net Output. In the event of Seller default under Subsection 11.1.5, then Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for any energy and capacity that Seller was otherwise obligated (under Section 4.3) to provide during the period of default ("Net Replacement Power Costs"); provided, however, that the positive difference obtained by subtracting the Contract Price from the Replacement Price shall not exceed the Contract Price, and the period of default under this Section 11.4.1 shall not exceed one Contract Year.

# 11.4.2 Recoupment of Damages.

- (a) <u>Default Security Available</u>. If Seller has posted Default Security, PacifiCorp may draw upon that security to satisfy any damages, above.
- (b) <u>Default Security Unavailable</u>. If Seller has not posted Default Security, or if PacifiCorp has exhausted the Default Security, PacifiCorp may collect any remaining amount owing by partially withholding future payments to Seller over a reasonable period of time, which period shall not be less than the period over which the default occurred. PacifiCorp and Seller shall work together in good faith to establish the period, and monthly amounts, of such withholding so as to avoid Seller's default on its commercial or financing agreements necessary for its continued operation of the Facility.

## Section 12: **INDEMNIFICATION AND LIABILITY**

# 12.1 <u>Indemnities</u>.

12.1.1 Indemnity by Seller. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.

- 12.1.2 <u>Indemnity by PacifiCorp.</u> PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors, officers, employees, agents, Lenders or representatives.
- 12.2 <u>No Dedication</u>. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 12.3 No Consequential Damages. EXCEPT TO THE EXTENT SUCH DAMAGES ARE INCLUDED IN THE LIQUIDATED DAMAGES, DELAY DAMAGES, COST TO COVER DAMAGES OR OTHER SPECIFIED MEASURE OF DAMAGES EXPRESSLY PROVIDED FOR IN THIS AGREEMENT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER PARTY FOR SPECIAL, PUNITIVE, INDIRECT, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER SUCH DAMAGES ARE ALLOWED OR PROVIDED BY CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, STATUTE OR OTHERWISE.

# Section 13: **INSURANCE** (FACILITIES OVER 200KW ONLY)

- 13.1 <u>Certificates</u>. No later than the Effective Date of this Agreement, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.
- 13.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:

- 13.2.1 Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.
- 13.2.2 All Risk Property insurance providing coverage in an amount at least equal to the full replacement value of the Facility against "all risks" of physical loss or damage, including coverage for earth movement, flood, and boiler and machinery. The Risk policy may contain separate sublimits and deductibles subject to insurance company underwriting guidelines. The Risk Policy will be maintained in accordance with terms available in the insurance market for similar facilities.
- 13.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 13.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.
- 13.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

# Section 14: FORCE MAJEURE

14.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the requirements of the first sentence of this paragraph. Force Majeure, however, specifically excludes the cost or availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in

part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall recommence performance of such obligation, provided that:

- 14.1.1 the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and
- 14.1.2 the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and
- 14.1.3 the non-performing Party uses its best efforts to remedy its inability to perform.
- 14.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 14.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 14.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

# Section 15: **SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

## Section 16: **CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

# Section 17: **PARTIAL INVALIDITY**

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid, illegal or void as being contrary to any applicable law or public policy, all other terms of the Agreement shall remain in effect. If any terms are finally held or determined to be invalid,

illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

# Section 18: WAIVER

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

# Section 19: GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

# Section 20: **REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

# Section 21: SUCCESSORS AND ASSIGNS

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

# Section 22: **ENTIRE AGREEMENT**

- 22.1 Upon the Effective Date, this Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.
- 22.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

# Section 23: **NOTICES**

23.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Attn: Contract Administration, Suite 600 Phone: (503) 813 - 5380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A. ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections:	(same as street address above) Attn: Credit Manager, Suite 700 Phone: (503) 813 - 5684 Facsimile: (503) 813 - 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

23.2 The Parties may change the person to whom such notices are addressed, or their addresses, by providing written notices thereof in accordance with this Section 23.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in their
respective names as of the date first above written.

<u>PacifiCorp</u>	<u>Seller</u>
By:	By:
Name:	Name:
Title:	Title:

#### **EXHIBIT A**

## DESCRIPTION OF SELLER'S FACILITY [Seller to Complete]

Seller's Facility consists of	generators manufactured by		
More specifi	ically, each generator at the Facility is described as:		
Type (synchronous or inductive):			
Model:			
<b>Number of Phases:</b>			
Rated Output (kW):	Rated Output (kW): Rated Output (kVA):		
<b>Rated Voltage (line to line):</b>			
Rated Current (A): Stator: A	A; Rotor: A		
Maximum kW Output:	kW		
Minimum kW Output:	_ kW		
Manufacturer's Guaranteed Cut-	in Wind Speed [if applicable]:		
	kW at		
output and the Nameplate Capacity	generator(s) and describe any differences between that Rating:  other loads served by the Facility, if any, are described		
	lity is located in County, scribed as follows:		
Power factor requirements: Rated Power Factor (PF) or reactive	e load (kVAR):		

# EXHIBIT B SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

#### POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

#### Instructions to Seller:

- 1. Include description of point of metering, and Point of Delivery
- 2. Provide interconnection single line drawing of Facility including any transmission facilities on Seller's side of the Point of Delivery.

#### **EXHIBIT C**

#### REQUIRED FACILITY DOCUMENTS

#### REQUIRED OF ALL FACILITIES:

QF Certification Interconnection Agreement Fuel Supply Agreement, if applicable

#### REQUIRED IF SELLER ELECTS TO GRANT SENIOR LIEN OR STEP-IN RIGHTS:

Deed or Lease to Facility Premises
Preliminary Title Report of Premises
Proof of ownership of Facility
Off-take sale agreements, e.g. surplus heat sale contract, if applicable

#### REQUIRED OF ALL HYDRO FACILITIES:

FERC License Power Generation Water Rights

Depending upon the type of Facility and its specific characteristics, additional Required Facility Documents may be requested.

# EXHIBIT D-1 SELLER'S MOTIVE FORCE PLAN

#### A. MONTHLY DELIVERY SCHEDULES AND SCHEDULED MAINTENANCE

Month	Average Energy (kWh)
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Seller provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

#### B. MINIMUM ANNUAL DELIVERY CALCULATION

Seller specify the Minimum Annual Delivery of the Facility, and explain the basis for the estimate. NOTE: The Minimum Annual Delivery should be based on the most adverse natural motive force conditions reasonably expected and should take into account unscheduled repairs or maintenance and Seller's load (if any).

#### C. MAXIMUM ANNUAL DELIVERY CALCULATION

Seller specify the estimated Maximum Annual Delivery of the Facility, and explain the basis for the estimate.

#### **EXHIBIT D-2**

## ENGINEER'S CERTIFICATION OF MOTIVE FORCE PLAN

Seller provide a written declaration from a Licensed Professional Engineer to PacifiCorp that the Facility is likely capable under average conditions foreseeable during the term of this Agreement of meeting Seller's estimated average, maximum, and minimum Net Output.

#### **EXHIBIT E**

## SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

RE:Interconn	nection Request
Dear Sir:	
share's gene with Marketing Affiliate employees of the Commercial and Trading group.	ly authorizes PacifiCorp's Transmission business unit to erator interconnection information and generator meter data of PacifiCorp Energy, including, but not limited to those in acknowledges that PacifiCorp did not rational or rate-related, in exchange for this voluntary
Name	
Title	
Date	

# EXHIBIT F SCHEDULE 37 AND PRICING SUMMARY TABLE

#### **EXHIBIT G**

#### GREEN TAG ATTESTATION AND BILL OF SALE

("Seller") hereby sells, transfers and delivers to
PacifiCorp the Green Tags (including all Environmental Attributes and Green Tag Reporting Rights) associated with the generation of Net Output under the Power Purchase Agreement (Renewable Energy) between Seller and PacifiCorp dated [] (the "PPA"), as described
below, in the amount of one Green Tag for each megawatt hour generated. Defined terms used in this Green Tag Attestation and Bill of Sale (as indicated by initial capitalization) shall have the meaning set forth in the PPA.
Facility name and location: Fuel Type:
Capacity (MW): Operational Date:
Energy Admin. ID no.:
Dates MWh generated
Seller further attests, warrants and represents, under penalty of perjury, as follows:
i) to the best of its knowledge, the information provided herein is true and correct;
ii) its sale to PacifiCorp is its one and only sale of the Green Tags and associated Environmental Attributes referenced herein;
iii) the Facility generated Output in the amount indicated above; and
iv) to the best of Seller's knowledge, each of the Green Tags and Environmental Attributes associated with the generation Output have been generated and sold by the Facility.
This Green Tag Attestation and Bill of Sale confirms, in accordance with the PPA, the transfer from Seller to PacifiCorp all of Seller's right, title and interest in and to the Green Tags (including Green Tag Reporting Rights and Environmental Attributes), as set forth

above.

Seller's Contact Person: [		]
WITNESS MY HAND,		
a		
Ву	-	
Its	-	
Date:		

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

#### **EXHIBIT H**

#### QUALIFIED REPORTING ENTITY SERVICES AGREEMENT

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this	"Agreement") is entered into
by and between PacifiCorp ("PacifiCorp") and	_("Counterparty"; PacifiCorp
and Counterparty may be referred to individually herein as "Party"	' and collectively as "Parties")
as of the date signed by both Parties with reference to the following	ıg:

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

WHEREAS, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

#### I. Definitions; Rules of Construction.

- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise. Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.
- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.

- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States
  Department of Energy entity with whom the Facility has contracted for interconnection to the
  electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would
  be the Interconnection Provider operating in its regulated transmission function, and not as the
  party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11 Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- 1.26 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.
- 1.27 <u>General Rules of Interpretation</u>. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to "Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's

successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.

- 1.28 Interpretation with FERC Orders. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.
- 1.28.1 Counterparty agrees to enter into the Generation Interconnection Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.
- 1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.
- 1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement) in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

#### II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination. Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

#### III. QRE Services.

- 3.1 QRE Services. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1) Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- 3.2 Compensation to PacifiCorp. In exchange for the services performed by PacifiCorp hereunder, PacifiCorp <u>may</u> assess fees payable by Counterparty as follows: PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance,. PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 <u>Points of Metering</u>. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 <u>Expenses</u>. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 <u>Monthly Generation Extract File</u>. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 <u>Reporting Cycle</u>. PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 <u>Verification</u>. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.
- 3.5.4 <u>Adjustments</u>. After PacifiCorp submits the Monthly Generation Extract File to WREGIS, any information contained in the Monthly Generation Extract File shall be final for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in the WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.

- 3.6 Obligations of Counterparty. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- 3.7 <u>WREGIS Fees</u>. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 WREGIS Accounts. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- 3.9 Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS Counterparty Data and/or Output information as specified in the most current WREGIS Interface Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose. Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of,

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or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

#### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 <u>Estimates</u>. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 <u>Responsibility</u>. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 Regulatory Requirements. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's obligations under this Agreement. This provision shall survive any termination of this Agreement.
- 3.12 <u>Grant by Counterparty</u>. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:
- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with

PacifiCorp regarding any generation data issues for the Facility. PacifiCorp is hereby authorized to act on behalf of Counterparty, but only to the extent that PacifiCorp has lawful, contractual access to WREGIS.

- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.

#### IV. <u>Indemnity and Hold Harmless by Counterparty</u>.

- 4.1 <u>Indemnity</u>. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 Waiver of Causes of Action and Claims for Damages. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 <u>Indemnity by Counterparty</u>. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.
- 4.3 NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING

- FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT, WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR QUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.
- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS), PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.
- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.
- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN

## LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.

- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 <u>Interconnection</u>. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT OF A DEFAULT.

#### V. Further Counterparty Obligations.

- 5.1 <u>No Sale</u>. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.
- 5.2 <u>PTCs</u>. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.
- 5.3 <u>Further Assurances</u>. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.
- 5.4 <u>Station Service</u>. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.

- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 <u>Coordination with System</u>. Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 <u>Data Request.</u> Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- 5.8 <u>Additional Information</u>. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 <u>No Dedication</u>. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.
- 5.10 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

#### VI. Representations and Warranties.

6.1 <u>Mutual Representations and Warranties.</u> Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it

has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.

6.2 Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

#### VII. Financial Responsibility.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

#### VIII. Events of Default; Remedies.

- 8.1 <u>Event of Default</u>. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;
- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof:
- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;

- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- 8.1.5 its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or

#### 8.1.7 In the case of Counterparty:

- 8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;
- 8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;
- 8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or
- 8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.
- 8.2 Remedies Upon Event of Default. In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.
- 8.3 <u>Setoff.</u> If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due) against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).
- 8.4 <u>Payment of Damages.</u> Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.

- 8.5 <u>Limitation of Liability.</u> THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

#### IX. Force Majeure.

- 9.1 Except with regard to a Party's obligation to make payments hereunder, in the event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 9.2 <u>Force Majeure Does Not Affect Other Obligations</u>. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.
- 9.3 <u>Strikes.</u> Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

#### X. Miscellaneous.

- 10.1 <u>CHOICE OF LAW</u>. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 <u>Restriction on Assignments</u>. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 <u>Notices</u>. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- 10.4 Entire Agreement; Counterparts. This Agreement constitutes the entire agreement between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.
- 10.5 <u>No Waiver.</u> Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 <u>Jurisdiction.</u> Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.
- 10.7 <u>Jury Trial Waiver</u>. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSAC-

TIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.

- 10.8 <u>No Third Party Beneficiaries.</u> With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 <u>Relationship of the Parties</u>. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

PacifiCorp	<counterparty></counterparty>
By: Name: Bruce Griswold Title: Director, Short-Term Origination and QF Contracts  Date:	By: Name: Title: Date:

## Exhibit A Facility and Generation Data

For Facility enter the following information:

Facility Name and Address or Location

Meter Number (Device ID)

Facility's WREGIS Generator ID

EIA or QF ID#

One-line diagram that includes description of meter locations at the facility – voltage and location

#### **NOTICES EXHIBIT**

To Counterparty: [to be provided]

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

Telefacsimile (503) 813-6260

E-mail: <a href="mailto:stefan.bird@pacificorp.com">stefan.bird@pacificorp.com</a>

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Director of Contract Administration, C&T

Telefacsimile (503) 813-6291 E-mail: cntadmin@pacificorp.com

with copies to: PacifiCorp Energy Legal Department

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315 Attn: Assistant General Counsel Telefacsimile (503) 813-6761 E-mail: jeff.erb@pacificorp.com

# Oregon Standard New Qualifying Facility Power Purchase Agreement [CLEAN]

#### POWER PURCHASE AGREEMENT

#### **BETWEEN**

[a new Firm Qualifying Facility with 10,000 kW Facility Capacity Rating, or Less and not an Intermittent Resource]

#### **AND**

#### **PACIFICORP**

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#### POWER PURCHASE AGREEMENT

THIS	POWER PURCHASE AGREEMENT, entered into thisday of . 20 . is between . "Seller" and PacifiCorp
capacity, "Pa	
	RECITALS
A.	[state type of facility] facility for the generation of
electric power [City, County,	r, including interconnection facilities, located in
B. purpose of Sta <b>Date</b> "); and	Seller intends to commence delivery of Net Output under this Agreement, for the art-up Testing, on
	Seller intends to operate the Facility as a Qualifying Facility, commencing perations on, 20 ("Scheduled Commercial Operation
to PacifiCorp	Seller estimates that the average annual Net Energy to be delivered by the Facility is kilowatt-hours (kWh), which amount of energy PacifiCorp will resource planning; and
electric requir PacifiCorp an	Seller shall (choose one) □ sell all Net Output to PacifiCorp and purchase its full ements from PacifiCorp □ sell Net Output surplus to its needs at the Facility site to ad purchase partial electric requirements service from PacifiCorp, in accordance and conditions of this Agreement; and
	This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional

#### **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

#### **SECTION 1: DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction of the Facility, describing the Facility as actually built.
  - 1.2 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
- 1.3 **"Billing Period"** means, unless otherwise agreed to, the time period between PacifiCorp's consecutive readings of its power purchase billing meter at the Facility in the normal course of PacifiCorp's business. Such periods typically range between twenty-seven (27) and thirty-four (34) days and may not coincide with calendar months.
- 1.4 "**CAMD**" means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
- 1.5 "Commercial Operation Date" means the date that the Facility is deemed by PacifiCorp to be fully operational and reliable, which shall require, among other things, that all of the following events have occurred:
  - 1.5.1 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating (a) the Facility Capacity Rating of the Facility at the anticipated Commercial Operation Date; and (b) that the Facility is able to generate electric power reliably in amounts required by this Agreement and in accordance with all other terms and conditions of this Agreement;
  - 1.5.2 The Facility has completed Start-Up Testing;
  - 1.5.3 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating that, (a), in accordance with the Generation Interconnection Agreement, all required interconnection facilities have been constructed, all required interconnection tests have been completed and the Facility is physically interconnected with PacifiCorp's electric system, or (b) if the Facility is interconnected with another electric utility that will wheel Net Output to PacifiCorp, all required interconnection facilities have been completed and tested and are in place to allow for such wheeling;

- 1.5.4 PacifiCorp has received a certificate addressed to PacifiCorp from an attorney in good standing in the State of Oregon stating that Seller has obtained all Required Facility Documents and if requested by PacifiCorp, in writing, has provided copies of any or all such requested Required Facility Documents. (Facilities over 200 kW only).
- 1.5.5 Seller has complied with the security requirements of Section 10.
- 1.5.6 PacifiCorp has received an executed copy of **Exhibit F**—Seller's Interconnection Request.
- 1.6 **"Commission"** means the Oregon Public Utilities Commission.
- 1.7 **"Contract Price"** means the applicable price for capacity or energy, or both capacity and energy, stated in Sections 5.1, 5.2, and 5.3.
- 1.8 "Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; provided, however, that the first Contract Year shall commence on the Commercial Operation Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
- 1.9 "Credit Requirements" means a long-term credit rating (corporate or long-term senior unsecured debt) of (1) "Baa3" or greater by Moody's, or (2) "BBB-" or greater by S&P, or such other indicia of creditworthiness acceptable to PacifiCorp in its reasonable judgment.
- 1.10 "Default Security", unless otherwise agreed to by the Parties in writing, means the amount of either a Letter of Credit or cash placed in an escrow account sufficient to replace twelve (12) average months of replacement power costs over the term of this Agreement, and shall be calculated by taking the average, over the term of this Agreement, of the positive difference between (a) the monthly forward power prices at [specify POD] (as determined by PacifiCorp in good faith using information from a commercially reasonable independent source), multiplied by 110%, minus (b) the average of the Fixed Avoided Cost Prices specified in Schedule 37, and multiplying such difference by (c) the Minimum Annual Delivery; provided, however, the amount of Default Security shall in no event be less than the amount equal to the payments PacifiCorp would make for three (3) average months based on Seller's average monthly volume over the term of this Agreement and utilizing the average Fixed Avoided Cost Prices specified in Schedule 37. Such amount shall be fixed at the Effective Date of this Agreement.
  - 1.11 **"Effective Date"** shall have the meaning set forth in Section 2.1.
  - 1.12 "Energy Delivery Schedule" shall have the meaning set forth in Section 4.5.
- 1.13 "Environmental Attributes" shall mean any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are

deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impacts..

- 1.14 "Excess Output" shall mean any increment of Net Output delivered at a rate, on an hourly basis, exceeding the Facility Capacity Rating.
  - 1.15 **"Facility"** shall have the meaning set forth in Recital A.
- 1.16 "**Facility Capacity Rating**" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.
  - 1.17 "**FERC**" means the Federal Energy Regulatory Commission, or its successor.
- 1.18 "Generation Interconnection Agreement" means the generation interconnection agreement to be entered into separately between Seller and PacifiCorp's transmission or distribution department, as applicable, providing for the construction, operation, and maintenance of PacifiCorp's interconnection facilities required to accommodate deliveries of Seller's Net Output if the Facility is to be interconnected directly with PacifiCorp rather than another electric utility.
- 1.19 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.
- 1.20 "Green Tag Reporting Rights" means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.
- 1.21 "Letter of Credit" means an irrevocable standby letter of credit, from an institution that has a long-term senior unsecured debt rating of "A" or greater from S&P or "A2" or greater from Moody's, in a form reasonably acceptable to PacifiCorp, naming PacifiCorp as the party entitled to demand payment and present draw requests thereunder.

- 1.22 "Licensed Professional Engineer" means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made.
- 1.23 "Material Adverse Change" means the occurrence of any event of default under any material agreement to which Seller is a party and of any other development, financial or otherwise, which would have a material adverse effect on Seller, the Facility or Seller's ability to develop, construct, operate, maintain or own the Facility as provided in this Agreement
  - 1.24 "Maximum Annual Delivery" shall have the meaning set forth in Section 4.3.
  - 1.25 "Minimum Annual Delivery" shall have the meaning set forth in Section 4.3.
- 1.26 "Nameplate Capacity Rating" means the full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovoltamperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.
  - 1.27 "**Net Energy**" means the energy component, in kWh, of Net Output.
- 1.28 "Net Output" means all energy and capacity produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any. For purposes of calculating payment under this Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Delivery.
- 1.29 "Net Replacement Power Costs" shall have the meaning set forth in Section 11.4.1.
  - 1.30 "Off-Peak Hours" means all hours of the week that are not On-Peak Hours.
- 1.31 **"On-Peak Hours"** means the hours between 6 a.m. Pacific Prevailing Time ("**PPT**") and 10 p.m. PPT, Mondays through Saturdays, excluding all hours occurring on holidays as provided in Schedule 37.
- 1.32 **"Point of Delivery"** means the high side of the Seller's step-up transformer(s) located at the point of interconnection between the Facility and PacifiCorp's distribution/ transmission system, as specified in the Generation Interconnection Agreement, or, if the Facility is not interconnected directly with PacifiCorp, the point at which another utility will deliver the Net Output to PacifiCorp as specified in **Exhibit B**.
- 1.33 **"Prime Rate"** means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time

quoted by Citibank, N.A. If a Citibank, N.A. prime rate is not available, the applicable Prime Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.

- 1.34 **"Prudent Electrical Practices"** means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.
- 1.35 "QF" means "Qualifying Facility," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.
- 1.36 "Replacement Price" means the price at which PacifiCorp, acting in a commercially reasonable manner, purchases for delivery at the Point of Delivery a replacement for any Net Output that Seller is required to deliver under this Agreement plus (i) costs reasonably incurred by PacifiCorp in purchasing such replacement Net Output, and (ii) additional transmission charges, if any, reasonably incurred by PacifiCorp in causing replacement energy to be delivered to the Point of Delivery. If PacifiCorp elects not to make such a purchase, the Replacement Price shall be the market price at the Mid-Columbia trading hub for such energy not delivered, plus any additional cost or expense incurred as a result of Seller's failure to deliver, as determined by PacifiCorp in a commercially reasonable manner (but not including any penalties, ratcheted demand or similar charges).
- 1.37 "Required Facility Documents" means all licenses, permits, authorizations, and agreements, including a Generation Interconnection Agreement or equivalent, necessary for construction, operation, and maintenance of the Facility consistent with the terms of this Agreement, including without limitation those set forth in Exhibit C.
- 1.38 "Schedule 37" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as **Exhibit G**.
- 1.39 **"Scheduled Commercial Operation Date"** shall have the meaning set forth in Recital C.
  - 1.40 "Scheduled Initial Delivery Date" shall have the meaning set forth in Recital B.
- 1.41 **"Start-Up Testing"** means the completion of required factory and start-up tests as set forth in **Exhibit E** hereto.
  - 1.42 "**Termination Date**" shall have the meaning set forth in Section 2.4.

- 1.43 "WREGIS" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced..
- 1.44 "WREGIS Certificate" means "Certificate" as defined by WREGIS in the WREGIS Operating Rules.
- 1.45 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS.

## **SECTION 2: TERM; COMMERCIAL OPERATION DATE**

- 2.1 This Agreement shall become effective after execution by both Parties ("**Effective Date**").
- 2.2 **Time is of the essence for this Agreement,** and Seller's ability to meet certain requirements prior to the Commercial Operation Date and to deliver Net Output by the Scheduled Commercial Operation Date is critically important. Therefore,

By \_\_\_\_\_\_\_, Seller shall provide PacifiCorp with a copy of an executed Generation Interconnection Agreement, or wheeling agreement, as applicable, which shall be consistent with all material terms and requirements of this Agreement.

Upon completion of construction, Seller, in accordance with Section 6.1, shall provide PacifiCorp with an As-built Supplement acceptable to PacifiCorp;

By the date thirty (30) days after the Effective Date, Seller shall provide Default Security required under Sections 10.1 or 10.2, as applicable.

- 2.3 Seller shall cause the Facility to achieve Commercial Operation on or before the Scheduled Commercial Operation Date. If Commercial Operation occurs after the Scheduled Commercial Operation Date, Seller shall be in default, and liable for delay damages specified in Section 11.
- 2.4 Except as otherwise provided herein, this Agreement shall terminate on \_\_\_\_\_ [enter Date that is no later than 20 years after the Scheduled Initial Delivery Date] ("**Termination Date**").

## **SECTION 3: REPRESENTATIONS AND WARRANTIES**

3.1 PacifiCorp represents, covenants, and warrants to Seller that:

PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.

PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.

PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.

The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on PacifiCorp or any valid order of any court, or any regulatory agency or other body having authority to which PacifiCorp is subject.

This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).

### 3.2 Seller represents, covenants, and warrants to PacifiCorp that:

Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_.

Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.

Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.

The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.

This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).

The Facility is and shall for the term of this Agreement continue to be a QF, and Seller will operate the Facility in a manner consistent with its FERC QF certification. Seller has provided to PacifiCorp the appropriate QF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of this Agreement, PacifiCorp may require Seller to provide PacifiCorp with evidence satisfactory to PacifiCorp in its reasonable discretion that the Facility continues to qualify as a QF under all

applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status, a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a QF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.

Compliance with Ownership Requirements Adopted in Commission Proceedings No. UM 1129 and UM 1610. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time this Agreement is executed. Seller will provide, upon request by PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.

<u>Additional Seller Creditworthiness Warranties</u>. Seller need not post security under Section 10 for PacifiCorp's benefit in the event of Seller default, provided that Seller warrants all of the following:

Neither the Seller nor any of its principal equity owners is or has within the past two (2) years been the debtor in any bankruptcy proceeding, is unable to pay its bills in the ordinary course of its business, or is the subject of any legal or regulatory action, the result of which could reasonably be expected to impair Seller's ability to own and operate the Facility in accordance with the terms of this Agreement.

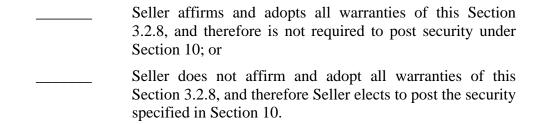
Seller has not at any time defaulted in any of its payment obligations for electricity purchased from PacifiCorp.

Seller is not in default under any of its other agreements and is current on all of its financial obligations, including construction related financial obligations.

Seller owns, and will continue to own for the term of this Agreement, all right, title and interest in and to the Facility, free and clear of all liens and encumbrances other than liens and encumbrances related to third-party financing of the Facility.

[Applicable only to Seller's with a Facility having a Facility Capacity Rating greater than 3,000 kW] Seller meets the Credit Requirements.

Seller hereby declares (Seller initial one only):



3.3 <u>Notice</u>. If at any time during this Agreement, any Party obtains actual knowledge of any event or information which would have caused any of the representations and warranties in this Section 3 to have been materially untrue or misleading when made, such Party shall provide the other Party with written notice of the event or information, the representations and warranties affected, and the action, if any, which such Party intends to take to make the representations and warranties true and correct. The notice required pursuant to this Section shall be given as soon as practicable after the occurrence of each such event.

## **SECTION 4: DELIVERY OF POWER**

- 4.1 Commencing on the Commercial Operation Date, unless otherwise provided herein, Seller will sell and PacifiCorp will purchase (a) all Net Output from the Facility delivered to the Point of Delivery and (b) all Green Tags associated with the output or otherwise resulting from the generation of energy by the Facility (which shall come from the Facility and from no other source), subject to the Green Tags ownership as defined in Section 5.5.
- 4.2 <u>Average Annual Generation</u>. Seller estimates that the Facility will generate, on average, \_\_\_\_\_ kWh per Contract Year ("**Average Annual Generation**"). Seller may, upon at least six months prior written notice, modify the Average Annual Generation every other Contract Year.
- 4.3 Minimum and Maximum Delivery. Seller shall make available from the Facility a minimum of \_\_\_\_\_ kWh of Net Output during each Contract Year, provided that such minimum for the first Contract Year shall be reduced pro rata to reflect the Commercial Operation Date, and further provided that such minimum Net Output shall be reduced on a prorata basis for any periods during a Contract Year that the Facility was prevented from generating electricity for reasons of Force Majeure ("Minimum Annual Delivery"). Seller estimates, for informational purposes, that it will make available from the Facility a maximum of \_\_\_\_ kWh of Net Output during each Contract Year ("Maximum Annual Delivery"). Seller's basis for determining the Minimum and Maximum Annual Delivery amounts is set forth in Exhibit D.
- 4.4 <u>Deliveries in Deficit of Delivery Obligation</u>. Seller's failure to deliver the Minimum Annual Delivery in any Contract Year (prorated if necessary) shall be a default, and Seller shall be liable for damages in accordance with Section 11.

- 4.5 <u>Energy Delivery Schedule</u>. Seller has provided a monthly schedule of Net Energy expected to be delivered by the Facility ("**Energy Delivery Schedule**"), incorporated into **Exhibit D**.
- Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to 4.6 the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as **Exhibit H** for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is then-current with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity Services Agreement with PacifiCorp in a form similar to that in Exhibit I or elect to act as its own WREGIS-defined Qualified Reporting Entity. PacifiCorp shall be entitled to a refund of the Green Tag Price Component of Green Tags associated with any Output for which WREGIS Certificates are not delivered, and shall not transfer the affected Green Tags back to Seller. Seller shall promptly give PacifiCorp copies of all documentation it submits to WREGIS. Further, in the event of the promulgation of a scheme involving Green Tags administered by CAMD, upon notification by CAMD that any transfers contemplated by this Agreement will not be recorded, the Parties shall promptly cooperate in taking all reasonable actions necessary so that such transfers can be recorded. Seller shall not report under Section 1605(b) of the Energy Policy Act of 1992 or under any applicable program that any of the Green Tags purchased by PacifiCorp hereunder belong to any person other than PacifiCorp. Without limiting the generality of PacifiCorp's ownership of the Green Tag Reporting Rights, PacifiCorp may report under such program that such Environmental Attributes purchased hereunder belong to it. Each Party shall promptly give the other Party copies of all documents it submits to the CAMD to effectuate any transfers. Seller shall at its expense cause the Facility to maintain its registration in good standing with the Center for Resource Solution's Green-e program throughout the Term. Seller shall reasonably cooperate in any registration by PacifiCorp of the Facility in the renewable portfolio standard or equivalent program in all such further states and programs in which PacifiCorp may wish to register or maintain registration of the Facility by providing copies of all such information as PacifiCorp reasonably requires for such registration.

## **SECTION 5: PURCHASE PRICES**

5.1 Seller shall have the option to select one of three pricing options: Standard Fixed
Avoided Cost Prices ("Fixed Price Standard"), Renewable Fixed Avoided Cost Prices ("Fixed
Price Renewable"), or Firm Market Indexed Avoided Cost Prices ("Firm Electric Market"), as
published in Schedule 37. Once an option is selected the option will remain in effect for the
duration of the Facility's contract. Seller has selected the following (Seller to initial one):
Fixed Price Standard

 Fixed Price Standard
 Fixed Price Renewable
 Firm Electric Market

A copy of Schedule 37, and a table summarizing the purchase prices under the pricing option selected by Seller, is attached as **Exhibit G.** Schedule 37 prices reflect adjustments to account for PacifiCorp's resource sufficiency and deficiency periods, which are defined in Schedule 37.

- 5.2 <u>(Fixed Price Standard Seller Only)</u>. In the event Seller elects the Fixed Price Standard pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.
- 5.3 (<u>Fixed Price Renewable Seller Only</u>). In the event Seller elects the Fixed Price Renewable pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.
- 5.4 For all Excess Output and for all Net Output delivered prior to the Commercial Operation Date, PacifiCorp shall pay Seller 93 percent of the market index price for day-ahead firm energy at Mid-Columbia (Mid-C) market index as reported by the Intercontinental Exchange (ICE), for the On-Peak and Off-Peak periods. Such payment will be accomplished by adjustments pursuant to Section 9.2.
  - 5.5 Environmental Attributes
  - 5.5.1 (Fixed Price Standard Sellers Only): PacifiCorp waives any claim to Seller's ownership of Green Tags under this Agreement.
  - 5.5.2 (Fixed Price Renewable Seller Only): During the Renewable Resource Deficiency Period Seller shall transfer the Green Tags to PacifiCorp in accordance with Section 4.6.

## **SECTION 6: OPERATION AND CONTROL**

6.1 <u>As-Built Supplement</u>. Upon completion of initial (and any subsequent) construction of the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify

the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.

- <u>Incremental Utility Upgrades</u>. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units. In the case of substantial upgrades, PacifiCorp may require Seller to comply with Section 3.2.8(e) (in the event that the Facility upgrade causes the Facility Capacity Rating to exceed 3,000 kW) and increase its Minimum Annual Delivery obligation in Section 4.3 (if appropriate). PacifiCorp may also update Seller's security obligation (if applicable). So long as the Facility Capacity Rating after the upgrade is 10,000 kW or less, Seller will continue to receive the Contract Price for the Net Output, as set forth in Sections 5.1, 5.2, and 5.3 of this Agreement. If Seller increases the Facility Capacity Rating above 10,000 kW, then (on a going forward basis) PacifiCorp shall pay Seller the Contract Price for the fraction of total Net Output equal to 10,000 kW divided by the Facility Capacity Rating of the upgraded Facility. For the remaining fraction of Net Output, PacifiCorp and Seller shall agree to a new negotiated rate. Seller shall be responsible for ensuring that any planned increase in the Facility Capacity Rating or the maximum instantaneous capacity of the Facility complies with Seller's Generation Interconnection Agreement and any other agreements with PacifiCorp.
- Seller shall operate and maintain the Facility in a safe manner in accordance with 6.3 the Generation Interconnection Agreement (if applicable), Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection between the Facility and PacifiCorp's electric system is disconnected, suspended or interrupted, in whole or in part, pursuant to the Generation Interconnection Agreement, or to the extent generation curtailment is required as a result of Seller's non-compliance with the Generation Interconnection Agreement. PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller. Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.
- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise its best efforts to notify PacifiCorp of planned outages at least ninety (90) days prior, and shall reasonably accommodate PacifiCorp's request, if any, to reschedule such planned outage in order to accommodate PacifiCorp's need for Facility operation.
- 6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to lack of motive force), Seller immediately shall notify PacifiCorp of the necessity of such

unscheduled outage or curtailment, the time when such has occurred or will occur and the anticipated duration. Seller shall take all reasonable measures and exercise its best efforts to avoid unscheduled outage or curtailment, to limit the duration of such, and to perform unscheduled maintenance during Off-Peak hours.

## **SECTION 7: FUEL/MOTIVE FORCE**

Prior to the Effective Date of this Agreement, Seller provided to PacifiCorp a fuel or motive force plan acceptable to PacifiCorp in its reasonable discretion and attached hereto as **Exhibit D-1**, together with a certification from a Licensed Professional Engineer to PacifiCorp attached hereto as **Exhibit D-2**, certifying that the implementation of the fuel or motive force plan can reasonably be expected to provide fuel or motive force to the Facility for the duration of this Agreement adequate to generate power and energy in quantities necessary to deliver the Minimum Annual Delivery set forth by Seller in Section 4.

## **SECTION 8: METERING**

- 8.1 PacifiCorp shall design, furnish, install, own, inspect, test, maintain and replace all metering equipment required pursuant to the Generation Interconnection Agreement, if applicable.
- 8.2 Metering shall be performed at the location and in a manner consistent with this Agreement and as specified in the Generation Interconnection Agreement, or, if the Net Output is to be wheeled to PacifiCorp by another utility, metering will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such other utility. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any between the point of metering and the Point of Delivery, so that the purchased amount reflects the net amount of energy flowing into PacifiCorp's system at the Point of Delivery.
- 8.3 PacifiCorp shall periodically inspect, test, repair and replace the metering equipment as provided in the Generation Interconnection Agreement, if applicable. If the Net Output is to be wheeled to PacifiCorp by another utility, meter inspection, testing, repair and replacement will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such utility. If any of the inspections or tests discloses an error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records shall be made in the next monthly billing or payment rendered following the repair of the meter.

## **SECTION 9: BILLINGS, COMPUTATIONS, AND PAYMENTS**

- 9.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment. PacifiCorp may offset any such payment to reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement, the Generation Interconnection Agreement, or any other agreement between the Parties.
- 9.2 <u>Corrections</u>. PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 9.1. In the event PacifiCorp determines it has overpaid Seller (for Excess Output or otherwise), PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.
- 9.3 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

## **SECTION 10: SECURITY**

Unless Seller has adopted the creditworthiness warranties contained in Section 3.2.8, Seller must provide security (if requested by PacifiCorp) in the form of a cash escrow, letter of credit, senior lien, or step-in rights. Seller hereby elects to provide, in accordance with the applicable terms of this Section 10, the following security (Seller to initial one selection only):

 Cash Escrow
 Letter of Credit
 Senior Lien
 Step-in Rights
Seller has adopted the Creditworthiness Warranties of Section 3.2.8.

In the event Seller's obligation to post default security (under Section 10 or Section 11.1.4) arises solely from Seller's delinquent performance of construction-related financial obligations, upon Seller's request, PacifiCorp will excuse Seller from such obligation in the event Seller has negotiated financial arrangements with its construction lenders that mitigate Seller's financial risks to PacifiCorp's reasonable satisfaction.

## [SKIP THIS SECTION 10.1 UNLESS SELLER SELECTED CASH ESCROW ALTERNATIVE]

10.1 <u>Cash Escrow Security</u>. Seller shall deposit in an escrow account established by PacifiCorp in a banking institution acceptable to both Parties, the Default Security. Such sum shall earn interest at the rate applicable to money market deposits at such banking institution from time to time. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

## [SKIP THIS SECTION 10.2 UNLESS SELLER SELECTED LETTER OF CREDIT ALTERNATIVE]

10.2 <u>Letter of Credit Security</u>. Seller shall post and maintain in an amount equal to the Default Security: (a) a guaranty from a party that satisfies the Credit Requirements, in a form acceptable to PacifiCorp in its discretion, or (b) a Letter of Credit in favor of PacifiCorp. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

## [SKIP THIS SECTION 10.3 UNLESS SELLER SELECTED SENIOR LIEN ALTERNATIVE]

10.3 <u>Senior Lien</u>. Before the Scheduled Commercial Operation Date, Seller shall grant PacifiCorp a senior, unsubordinated lien on the Facility and its assets as security for performance of this Agreement by executing, acknowledging and delivering a security agreement and a deed of trust or a mortgage, in a recordable form (each in a form satisfactory to PacifiCorp in the reasonable exercise of its discretion). Pending delivery of the senior lien to PacifiCorp, Seller shall not cause or permit the Facility or its assets to be burdened by liens or other encumbrances that would be superior to PacifiCorp's, other than workers', mechanics', suppliers' or similar liens, or tax liens, in each case arising in the ordinary course of business that are either not yet due and payable or that have been released by means of a performance bond posted within eight (8) calendar days of the commencement of any proceeding to foreclose the lien.

## [SKIP THIS SECTION 10.4 UNLESS SELLER SELECTED STEP-IN RIGHTS ALTERNATIVE]

10.4 Step-in Rights (Operation by PacifiCorp Following Event of Default of Seller).

Prior to any termination of this Agreement due to an Event of Default of Seller, as identified in Section 11, PacifiCorp shall have the right, but not the obligation, to possess, assume control of, and operate the Facility as agent for Seller (in accordance with Seller's rights, obligations, and interest under this Agreement) during the period provided for herein. Seller shall not grant any person, other than the lending institution providing financing to the Seller for construction of the Facility ("Facility Lender"), a right to possess, assume control of, and operate the Facility that is equal to or superior to PacifiCorp's right under this Section 10.4.

PacifiCorp shall give Seller ten (10) calendar days notice in advance of the contemplated exercise of PacifiCorp's rights under this Section 10.4. Upon such notice, Seller shall collect and have available at a convenient, central location at the Facility all documents, contracts, books, manuals, reports, and records required to construct, operate, and maintain the Facility in accordance with Prudent Electrical Practices. Upon such notice, PacifiCorp, its employees, contractors, or designated third parties shall have the unrestricted right to enter the Facility for the purpose of constructing and/or operating the Facility. Seller hereby irrevocably appoints PacifiCorp as Seller's attorney-in-fact for the exclusive purpose of executing such documents and taking such other actions as PacifiCorp may reasonably deem necessary or appropriate to exercise PacifiCorp's step-in rights under this Section 10.4.

During any period that PacifiCorp is in possession of and constructing and/or operating the Facility, no proceeds or other monies attributed to operation of the Facility shall be remitted to or otherwise provided to the account of Seller until all Events of Default of Seller have been cured.

During any period that PacifiCorp is in possession of and operating the Facility, Seller shall retain legal title to and ownership of the Facility and PacifiCorp shall assume possession, operation, and control solely as agent for Seller.

In the event PacifiCorp is in possession and control of the Facility for an interim period, Seller shall resume operation and PacifiCorp shall relinquish its right to operate when Seller demonstrates to PacifiCorp's reasonable satisfaction that it will remove those grounds that originally gave rise to PacifiCorp's right to operate the Facility, as provided above, in that Seller (i) will resume operation of the Facility in accordance with the provisions of this Agreement, and (ii) has cured any Events of Default of Seller which allowed PacifiCorp to exercise its rights under this Section 10.4.

In the event that PacifiCorp is in possession and control of the Facility for an interim period, the Facility Lender, or any nominee or transferee thereof, may foreclose and take possession of and operate the Facility and PacifiCorp shall relinquish its right to operate when the Facility Lender or any nominee or transferee thereof, requests such relinquishment.

PacifiCorp's exercise of its rights hereunder to possess and operate the Facility shall not be deemed an assumption by PacifiCorp of any liability attributable to Seller. If at any time after exercising its rights to take possession of and operate the Facility PacifiCorp elects to return such possession and operation to Seller, PacifiCorp shall provide Seller with at least fifteen (15) calendar days advance notice of the date PacifiCorp intends to return such possession and operation, and upon receipt of such notice Seller shall take all measures necessary to resume possession and operation of the Facility on such date.

### **SECTION 11: DEFAULTS AND REMEDIES**

- 11.1 <u>Events of Default</u>. The following events shall constitute defaults under this Agreement:
- 11.1.1 <u>Breach of Material Term.</u> Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not limited to failure by Seller to meet any deadline set forth in Section 2) or breach by a Party of a representation or warranty set forth in this Agreement.
- 11.1.2 <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Generation Interconnection Agreement) within the time allowed for a cure under such agreement or instrument.
- 11.1.3 <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy or similar law for the protection of creditors,

or has such a petition filed against it and such petition is not withdrawn or dismissed within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.

- 11.1.4 <u>Material Adverse Change</u>. A Material Adverse Change has occurred with respect to Seller and Seller fails to provide such performance assurances as are reasonably requested by PacifiCorp, including without limitation the posting of additional Default Security, within thirty (30) days from the date of such request;
- 11.1.5 <u>Delayed Commercial Operations</u>. Seller's failure to achieve the Commercial Operation Date by the Scheduled Commercial Operation Date.
- 11.1.6 <u>Underdelivery</u>. If Seller's Facility has a Facility Capacity Rating of 100 kW or less, Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for two (2) consecutive years; else Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for one year.

## 11.2 Notice; Opportunity to Cure.

- 11.2.1 <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
- 11.2.2 Opportunity to Cure. A Party defaulting under Section 11.1.1 or 11.1.5 shall have thirty (30) days to cure after receipt of proper notice from the non-defaulting Party. This thirty (30) day period shall be extended by an additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure.
- 11.2.3 <u>Seller Default Under Other Agreements</u>. Seller shall cause any notices of default under any of its commercial or financing agreements or instruments to be sent by the other party to such agreements or instruments, or immediately forwarded, to PacifiCorp as a notice in accordance with Section 23.
- 11.2.4 <u>Seller Delinquent on Construction-related Financial Obligations</u>. Seller promptly shall notify PacifiCorp (or cause PacifiCorp to be notified) anytime it becomes delinquent under any construction related financing agreement or instrument related to the Facility. Such delinquency may constitute a Material Adverse Change, subject to Section 11.1.4.

#### 11.3 Termination.

11.3.1 <u>Notice of Termination</u>. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; *provided*, *however* that PacifiCorp shall not terminate: (a) for a default under Section 11.1.5 unless PacifiCorp is in a

resource deficient state during the period Commercial Operation is delayed; or (b) for a default under Section 11.1.6, unless such default is material. The rights provided in Section 10 and this Section 11 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.

In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4). At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.

11.3.2 <u>Damages</u>. If this Agreement is terminated as a result of Seller's default, Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the sum of the Replacement Price for the Minimum Annual Delivery that Seller was otherwise obligated to provide for a period of twenty-four (24) months from the date of termination plus any cost incurred for transmission purchased to deliver the replacement power to the Point of Delivery, and the estimated administrative cost to the utility to acquire replacement power. Amounts owed by Seller pursuant to this paragraph shall be due within five (5) business days after any invoice from PacifiCorp for the same.

If this Agreement is terminated because of Seller's default, PacifiCorp may foreclose upon any security provided pursuant to Section 10 to satisfy any amounts that Seller owes PacifiCorp arising from such default.

### 11.4 Damages.

11.4.1 <u>Failure to Deliver Net Output</u>. In the event of Seller default under Subsection 11.1.5 or Subsection 11.1.6, then Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for any energy and capacity that Seller was otherwise obligated (under Section 4.3) to provide during the period of default ("**Net Replacement Power Costs**"); *provided, however,* that the positive difference obtained by subtracting the Contract Price from the Replacement Price shall not exceed the Contract Price, and the period of default under this Section 11.4.1 shall not exceed one Contract Year.

### 11.4.2 Recoupment of Damages.

<u>Default Security Available</u>. If Seller has posted Default Security, PacifiCorp may draw upon that security to satisfy any damages, above.

<u>Default Security Unavailable</u>. If Seller has not posted Default Security, or if PacifiCorp has exhausted the Default Security, PacifiCorp may collect any remaining amount owing by partially withholding future payments to Seller over a reasonable period of time, which period shall not be less than the period over which the default occurred. PacifiCorp and Seller shall work together

in good faith to establish the period, and monthly amounts, of such withholding so as to avoid Seller's default on its commercial or financing agreements necessary for its continued operation of the Facility.

## **SECTION 12: INDEMNIFICATION AND LIABILITY**

### 12.1 Indemnities.

Indemnity by Seller. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.

<u>Indemnity by PacifiCorp.</u> PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors, officers, employees, agents, Lenders or representatives.

- 12.2 <u>No Dedication</u>. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 12.3 No Consequential Damages. EXCEPT TO THE EXTENT SUCH DAMAGES ARE INCLUDED IN THE LIQUIDATED DAMAGES, DELAY DAMAGES, COST TO COVER DAMAGES OR OTHER SPECIFIED MEASURE OF DAMAGES EXPRESSLY PROVIDED FOR IN THIS AGREEMENT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER PARTY FOR SPECIAL, PUNITIVE, INDIRECT, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER SUCH DAMAGES ARE ALLOWED OR PROVIDED BY CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, STATUTE OR OTHERWISE.

## **SECTION 13: INSURANCE (FACILITIES OVER 200KW ONLY)**

- 13.1 <u>Certificates</u>. Prior to connection of the Facility to PacifiCorp's electric system, or another utility's electric system if delivery to PacifiCorp is to be accomplished by wheeling, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.
- 13.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:

Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.

All Risk Property insurance providing coverage in an amount at least equal to the full replacement value of the Facility against "all risks" of physical loss or damage, including coverage for earth movement, flood, and boiler and machinery. The Risk policy may contain separate sub-limits and deductibles subject to insurance company underwriting guidelines. The Risk Policy will be maintained in accordance with terms available in the insurance market for similar facilities.

- 13.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 13.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.
- 13.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

### **SECTION 14: FORCE MAJEURE**

14.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the requirements of the first sentence of this paragraph. Force Majeure, however, specifically excludes the cost or availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall recommence performance of such obligation, provided that:

the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and

the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and

the non-performing Party uses its best efforts to remedy its inability to perform.

- 14.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 14.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 14.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

### **SECTION 15: SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

## **SECTION 16: CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

## **SECTION 17: PARTIAL INVALIDITY**

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid, illegal or void as being contrary to any applicable law or public policy, all other terms of the Agreement shall remain in effect. If any terms are finally held or determined to be invalid, illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

## **SECTION 18: WAIVER**

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

### SECTION 19: GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

## **SECTION 20: REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

### **SECTION 21: SUCCESSORS AND ASSIGNS**

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such

consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

## **SECTION 22: ENTIRE AGREEMENT**

- 22.1 This Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.
- 22.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

## **SECTION 23: NOTICES**

23.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Attn: Contract Administration, Suite 600 Phone: (503) 813 - 5380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A.	

Notices	PacifiCorp	Seller
	ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections:	(same as street address above) Attn: Credit Manager, Suite 700 Phone: (503) 813 - 5684 Facsimile: (503) 813 - 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

23.2 The Parties may change the person to whom such notices are addressed, or their addresses, by providing written notices thereof in accordance with this Section 23.

<u>PacifiCorp</u>	Seller
By:	By:
Name:	Name:
Title:	Title:

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in their

respective names as of the date first above written.

## **EXHIBIT A**

# DESCRIPTION OF SELLER'S FACILITY [Seller to Complete]

Seller's Facility consists of	generators manufactured by
More specificall	y, each generator at the Facility is described as:
Type (synchronous or inductive):	
Model:	
<b>Number of Phases:</b>	
Rated Output (kW):	Rated Output (kVA):
Rated Voltage (line to line):	
Rated Current (A): Stator: A; Ro	otor: A
	_ kW <b>Maximum kVA Output:</b> kVA
Minimum kW Output:kW	
<b>Manufacturer's Guaranteed Cut-in W</b>	
Facility Capacity Rating:	kW at
Identify the maximum output of the gene	erator(s) and describe any differences between that
output and the Nameplate Capacity Ratio	
1 1	
Station service requirements, and other	er loads served by the Facility, if any, are described
as follows:	• • • • • • • • • • • • • • • • • • • •
Location of the Facility: The Facility i	s to be constructed in the vicinity of in
	The location is more particularly described as
follows:	- •
[legal description of parcel]	
Power factor requirements:	
Rated Power Factor (PF) or reactive load	d (kVAR):

## **EXHIBIT B**

## SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

## POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

#### Instructions to Seller:

- 1. Include description of point of metering, and Point of Delivery
- 2. Provide interconnection single line drawing of Facility including any transmission facilities on Seller's side of the Point of Delivery.

## **EXHIBIT C**

## REQUIRED FACILITY DOCUMENTS

## REQUIRED OF ALL FACILITIES:

QF Certification Interconnection Agreement Fuel Supply Agreement, if applicable Qualifying Reporting Entity (QRE) Agreement

## REQUIRED IF SELLER ELECTS TO GRANT SENIOR LIEN OR STEP-IN RIGHTS:

Deed or Lease to Facility Premises Preliminary Title Report of Premises Proof of ownership of Facility Off-take sale agreements, e.g. surplus heat sale contract, if applicable

Depending upon the type of Facility and its specific characteristics, additional Required Facility Documents may be requested.

# EXHIBIT D-1 SELLER'S MOTIVE FORCE PLAN

## A. MONTHLY DELIVERY SCHEDULES AND SCHEDULED MAINTENANCE

Month	Average Energy (kWh)
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Seller provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

### B. MINIMUM ANNUAL DELIVERY CALCULATION

Seller specify the Minimum Annual Delivery of the Facility, and explain the basis for the estimate. NOTE: The Minimum Annual Delivery should be based on the most adverse natural motive force conditions reasonably expected and should take into account maintenance and Seller's load (if any).

### C. MAXIMUM ANNUAL DELIVERY CALCULATION

Seller specify the estimated Maximum Annual Delivery of the Facility, and explain the basis for the estimate.

## **EXHIBIT D-2**

## ENGINEER'S CERTIFICATION OF MOTIVE FORCE PLAN

Seller provide a written declaration from a Licensed Professional Engineer to PacifiCorp that the Facility is likely capable under average conditions foreseeable during the term of this Agreement of meeting Seller's estimated average, maximum, and minimum Net Output.

#### **EXHIBIT E**

#### START-UP TESTING

Required factory testing includes such checks and tests necessary to determine that the equipment systems and subsystems have been properly manufactured and installed, function properly, and are in a condition to permit safe and efficient start-up of the Facility, which may include but are not limited to (as applicable): [Seller identify appropriate tests]

- 1. Pressure tests of all steam system equipment;
- 2. Calibration of all pressure, level, flow, temperature and monitoring instruments;
- 3. Operating tests of all valves, operators, motor starters and motor;
- 4. Alarms, signals, and fail-safe or system shutdown control tests;
- 5. Insulation resistance and point-to-point continuity tests;
- 6. Bench tests of all protective devices;
- 7. Tests required by manufacturer of equipment; and
- 8. Complete pre-parallel checks with PacifiCorp.

Required start-up tests are those checks and tests necessary to determine that all features and equipment, systems, and subsystems have been properly designed, manufactured, installed and adjusted, function properly, and are capable of operating simultaneously in such condition that the Facility is capable of continuous delivery into PacifiCorp's electrical system, which may include but are not limited to (as applicable):

- 1. Turbine/generator mechanical runs including shaft, vibration, and bearing temperature measurements;
- 2. Running tests to establish tolerances and inspections for final adjustment of bearings, shaft run-outs;
- 3. Brake tests;
- 4. Energization of transformers;
- 5. Synchronizing tests (manual and auto);
- 6. Stator windings dielectric test;
- 7. Armature and field windings resistance tests;
- 8. Load rejection tests in incremental stages from 5, 25, 50, 75 and 100 percent load;
- 9. Heat runs:
- 10. Tests required by manufacturer of equipment;
- 11. Excitation and voltage regulation operation tests;
- 12. Open circuit and short circuit; saturation tests;
- 13. Governor system steady state stability test;
- 14. Phase angle and magnitude of all PT and CT secondary voltages and currents to protective relays, indicating instruments and metering;
- 15. Auto stop/start sequence;
- 16. Level control system tests; and
- 17. Completion of all state and federal environmental testing requirements.

## **EXHIBIT F**

## SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

RE:Interconn	nection Request
Dear Sir:	
share's gene with Marketing Affiliate employees o the Commercial and Trading group	y authorizes PacifiCorp's Transmission business unit to rator interconnection information and generator meter data f PacifiCorp Energy, including, but not limited to those in acknowledges that PacifiCorp did not rational or rate-related, in exchange for this voluntary
Name	
Title	
Date	

# EXHIBIT G SCHEDULE 37 AND PRICING SUMMARY TABLE

## **EXHIBIT H**

## GREEN TAG ATTESTATION AND BILL OF SALE

		("Seller") hereby sells, transfers and delivers to	
Rights) associ (Renewable I below, in the in this Green	ciated with the general Energy) between Sell amount of one Gree	ling all Environmental Attributes and Green Tag Reporting attion of Net Output under the Power Purchase Agreement er and PacifiCorp dated [] (the "PPA"), as described Tag for each megawatt hour generated. Defined terms used Bill of Sale (as indicated by initial capitalization) shall have	d
Facility name	e and location:	Fuel Type:	
Capacity (M	W):	Operational Date:	
Energy Adm	in. ID no.:		
	Dates	MWh generated	
Seller further	r attests, warrants and	represents, under penalty of perjury, as follows:	
i)	to the best of its kr	owledge, the information provided herein is true and correct	;
ii)	its sale to PacifiCorp is its one and only sale of the Green Tags and associated Environmental Attributes referenced herein;		
iii)	the Facility generated Output in the amount indicated above; and		
iv)	to the best of Seller's knowledge, each of the Green Tags and Environmental Attributes associated with the generation Output have been generated and sold by the Facility.		
	nsfer from Seller to P	testation and Bill of Sale confirms, in accordance with the acifiCorp all of Seller's right, title and interest in and to the Reporting Rights and Environmental Attributes), as set forth	1

above.

Seller's Contact Person: [	
WITNESS MY HAND,	
a	
Ву	-
Its	-
Date:	

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

### **EXHIBIT I**

## QUALIFIED REPORTING ENTITY SERVICES AGREEMENT

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this '	"Agreement") is entered into
by and between PacifiCorp ("PacifiCorp") and	_ ("Counterparty"; PacifiCorp
and Counterparty may be referred to individually herein as "Party'	' and collectively as "Parties")
as of the date signed by both Parties with reference to the followin	g:

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

WHEREAS, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

## I. Definitions; Rules of Construction.

- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise. Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.
- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.

- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States
  Department of Energy entity with whom the Facility has contracted for interconnection to the
  electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would
  be the Interconnection Provider operating in its regulated transmission function, and not as the
  party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11 Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- 1.26 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.
- 1.27 <u>General Rules of Interpretation</u>. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to "Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's

successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.

- 1.28 Interpretation with FERC Orders. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.
- 1.28.1 Counterparty agrees to enter into the Generation Interconnection Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.
- 1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.
- 1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement) in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

## II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination. Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

## III. QRE Services.

- 3.1 <u>QRE Services</u>. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1) Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- 3.2 Compensation to PacifiCorp. In exchange for the services performed by PacifiCorp hereunder, PacifiCorp may assess fees payable by Counterparty as follows: PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance,. PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 Points of Metering. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 <u>Expenses</u>. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 <u>Monthly Generation Extract File</u>. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 <u>Reporting Cycle</u>. PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 <u>Verification</u>. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.
- 3.5.4 <u>Adjustments</u>. After PacifiCorp submits the Monthly Generation Extract File to WREGIS, any information contained in the Monthly Generation Extract File shall be final for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in the WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.

- 3.6 Obligations of Counterparty. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- 3.7 <u>WREGIS Fees</u>. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 WREGIS Accounts. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- 3.9 Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS Counterparty Data and/or Output information as specified in the most current WREGIS Interface Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose. Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of,

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or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

#### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 <u>Estimates</u>. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 <u>Responsibility</u>. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 Regulatory Requirements. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's obligations under this Agreement. This provision shall survive any termination of this Agreement.
- 3.12 <u>Grant by Counterparty</u>. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:
- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with

PacifiCorp regarding any generation data issues for the Facility. PacifiCorp is hereby authorized to act on behalf of Counterparty, but only to the extent that PacifiCorp has lawful, contractual access to WREGIS.

- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.

#### IV. Indemnity and Hold Harmless by Counterparty.

- 4.1 <u>Indemnity</u>. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 Waiver of Causes of Action and Claims for Damages. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 <u>Indemnity by Counterparty</u>. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.
- 4.3 NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING

- FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT, WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR QUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.
- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS), PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.
- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.
- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN

## LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.

- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 <u>Interconnection</u>. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT OF A DEFAULT.

#### V. Further Counterparty Obligations.

- 5.1 <u>No Sale</u>. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.
- 5.2 <u>PTCs</u>. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.
- 5.3 <u>Further Assurances</u>. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.
- 5.4 <u>Station Service</u>. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.

- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 <u>Coordination with System</u>. Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 <u>Data Request.</u> Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- 5.8 <u>Additional Information</u>. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 <u>No Dedication</u>. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.
- 5.10 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

#### VI. Representations and Warranties.

6.1 <u>Mutual Representations and Warranties.</u> Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it

has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.

6.2 Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

#### VII. Financial Responsibility.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

#### VIII. Events of Default; Remedies.

- 8.1 <u>Event of Default</u>. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;
- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof;
- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;

- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- 8.1.5 its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or

#### 8.1.7 In the case of Counterparty:

- 8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;
- 8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;
- 8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or
- 8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.
- 8.2 Remedies Upon Event of Default. In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.
- 8.3 <u>Setoff.</u> If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due) against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).
- 8.4 <u>Payment of Damages.</u> Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.

- 8.5 Limitation of Liability. THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

#### IX. Force Majeure.

- 9.1 Except with regard to a Party's obligation to make payments hereunder, in the event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 9.2 <u>Force Majeure Does Not Affect Other Obligations</u>. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.
- 9.3 <u>Strikes</u>. Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

#### X. Miscellaneous.

- 10.1 <u>CHOICE OF LAW</u>. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 <u>Restriction on Assignments</u>. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 <u>Notices</u>. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- 10.4 Entire Agreement; Counterparts. This Agreement constitutes the entire agreement between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.
- 10.5 <u>No Waiver.</u> Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 <u>Jurisdiction</u>. Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.
- 10.7 <u>Jury Trial Waiver</u>. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSAC-

TIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.

- 10.8 <u>No Third Party Beneficiaries.</u> With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 <u>Relationship of the Parties</u>. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

PacifiCorp	<counterparty></counterparty>
By: Name: Bruce Griswold	By: Name:
Title: Director, Short-Term Origination and	
OF Contracts Date:	Date:

## Exhibit A Facility and Generation Data

For Facility enter the following information:

Facility Name and Address or Location

Meter Number (Device ID)

Facility's WREGIS Generator ID

EIA or QF ID#

One-line diagram that includes description of meter locations at the facility – voltage and location

#### **NOTICES EXHIBIT**

To Counterparty: [to be provided]

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

Telefacsimile (503) 813-6260

E-mail: <a href="mailto:stefan.bird@pacificorp.com">stefan.bird@pacificorp.com</a>

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Director of Contract Administration, C&T

Telefacsimile (503) 813-6291 E-mail: cntadmin@pacificorp.com

with copies to: PacifiCorp Energy Legal Department

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315 Attn: Assistant General Counsel Telefacsimile (503) 813-6761 E-mail: jeff.erb@pacificorp.com

# Oregon Standard Off-System Qualifying Facility Power Purchase Agreement [CLEAN]

#### POWER PURCHASE AGREEMENT

#### **BETWEEN**

\_\_\_\_\_

[Firm Qualifying Facility (new or existing) located in non-PacifiCorp Control Area, interconnecting to non-PacifiCorp system, with 10,000 kW Facility Capacity Rating, or Less, and uninterruptible transmission to the Point of Delivery]

#### **AND**

#### **PACIFICORP**

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### POWER PURCHASE AGREEMENT

THIS POWER PURCHASE AGREEMENT ("Agreement"), entered into thisday
of, 20, is between, " <b>Seller</b> " and PacifiCorp (d/b/a Pacific Power & Light Company), an Oregon corporation acting in its
regulated utility capacity, " <b>PacifiCorp</b> ." (Seller and PacifiCorp are referred to individually as a
"Party" or collectively as the "Parties").
RECITALS
<del></del>
A. [New QFs Only:] Seller intends to construct, own, operate and maintain a [state type of facility] facility for the generation of
electric power, including interconnection facilities, located in
[City, County, State] with a Facility Capacity Rating ofkilowatts (kW) as further
described in Exhibit A and Exhibit B ("Facility"); and
A. [Existing QFs Only:] Seller owns, operates, and maintains a
[state type of facility] facility for the generation of electric power,
including interconnection facilities, located in [City, County,
State] with a Facility Capacity Rating of kilowatts (kW) as further described in
Exhibit A and Exhibit B ("Facility"); and
B. Seller intends to commence delivery of Net Output under this Power Purchase
Agreement, for the purpose of Start-up Testing, on
("Scheduled Initial Delivery Date"); and
( ~
C. Seller intends to operate the Facility as a Qualifying Facility, commencing
commercial operations on, 20 ("Scheduled Commercial Operation
Date"); and
D. Seller estimates that the average annual Net Energy to be delivered by the Facility
to PacifiCorp is kilowatt-hours (kWh), which amount of energy PacifiCorp will
include in its resource planning; and
E. Seller shall sell and PacifiCorp shall purchase all Net Output from the Facility in
accordance with the terms and conditions of this Agreement; and
F. This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional
Cost Allocation Revised Protocol.
Cost i modulion ne viscu i rotocoi.
G. Seller intends to transmit Net Output to PacifiCorp via transmission facilities
operated by a third party, and PacifiCorp intends to accept scheduled firm delivery of Seller's
Net Output, under the terms of this Agreement, including the Generation Scheduling Addendum
attached as <b>Addendum W</b> and incorporated contemporaneously herewith.

#### **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

#### **SECTION 1: DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction of the Facility, describing the Facility as actually built.
  - 1.2 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
  - 1.3 **"Billing Period"** means calendar months.
- 1.4 "CAMD" means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
  - 1.5 **"Commercial Operation Date"** means the date that the Facility is deemed by PacifiCorp to be fully operational and reliable, which shall require, among other things, that all of the following events have occurred:
    - 1.5.1 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating (a) the Facility Capacity Rating of the Facility at the anticipated Commercial Operation Date; and (b) that the Facility is able to generate electric power reliably in amounts required by this Agreement and in accordance with all other terms and conditions of this Agreement;
    - 1.5.2 The Facility has completed Start-Up Testing (applies to new Facilities and new upgrades only);
    - 1.5.3 PacifiCorp has received a certificate addressed to PacifiCorp from an attorney in good standing in the State of Oregon stating that Seller has obtained all Required Facility Documents (Facilities over 200 kW only) and, if requested by PacifiCorp, in writing, has provided copies of any or all such requested Required Facility Documents.
    - 1.5.4 Seller has complied with the security requirements of Section 10.
    - 1.5.5 PacifiCorp has received an executed copy of **Exhibit F** Seller's Interconnection Request.
    - 1.6 "Commission" means the Oregon Public Utilities Commission.

- 1.7 **"Contract Price"** means the applicable price for Net Output stated in Sections 5.1, 5.2, and 5.3.
- 1.8 "Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; provided, however, that the first Contract Year shall commence on the Commercial Operation Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
- 1.9 "Credit Requirements" means a long-term credit rating (corporate or long-term senior unsecured debt) of (1) "Baa3" or greater by Moody's, or (2) "BBB-" or greater by S&P, or such other indicia of creditworthiness acceptable to PacifiCorp in its reasonable judgment.
- 1.10 "Default Security", unless otherwise agreed to by the Parties in writing, means the amount of either a Letter of Credit or cash placed in an escrow account sufficient to replace twelve (12) average months of replacement power costs over the term of this Agreement, and shall be calculated by taking the average, over the term of this Agreement, of the positive difference between (a) the monthly forward power prices at \_\_\_\_\_\_\_[specify POD] (as determined by PacifiCorp in good faith using information from a commercially reasonable independent source), multiplied by 110%, minus (b) the average of the Fixed Avoided Cost Prices specified in Schedule 37, and multiplying such difference by (c) the Minimum Annual Delivery; provided, however, the amount of Default Security shall in no event be less than the amount equal to the payments PacifiCorp would make for three (3) average months based on Seller's average monthly volume over the term of this Agreement and utilizing the average Fixed Avoided Cost Prices specified in Schedule 37. Such amount shall be fixed at the Effective Date of this Agreement.
  - 1.11 "Effective Date" shall have the meaning set forth in Section 2.1.
  - 1.12 "Energy Delivery Schedule" shall have the meaning set forth in Section 4.5.
- 1.13 "Environmental Attributes" shall mean any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impacts..
- 1.14 "Excess Output" shall mean any increment of Net Output produced at a rate, on an hourly basis, exceeding the Facility Capacity Rating.

- 1.15 "**Facility**" shall have the meaning set forth in Recital A.
- 1.16 "**Facility Capacity Rating**" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.
  - 1.17 "**FERC**" means the Federal Energy Regulatory Commission, or its successor.
- 1.18 "Generation Scheduling Addendum" means Addendum W, the portion of this Agreement providing for the measurement, scheduling, and delivery of Net Output from the Facility to the Point of Delivery via a non-PacifiCorp transmission provider.
- 1.19 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.
- 1.20 "Green Tag Reporting Rights" means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.
- 1.21 "Interconnected Utility" means \_\_\_\_\_\_\_, the operator of the electric utility system at the Point of Interconnection.
- 1.22 "Interconnection Agreement" means the agreement (or contemporaneous agreements) between Seller and the Interconnected Utility governing interconnection of Seller's Facility at the Point of Interconnection and associated use of the Interconnected Utility's system.
- 1.23 "**Letter of Credit**" means an irrevocable standby letter of credit, from an institution that has a long-term senior unsecured debt rating of "A" or greater from S&P or "A2" or greater from Moody's, in a form reasonably acceptable to PacifiCorp, naming PacifiCorp as the party entitled to demand payment and present draw requests thereunder.
- 1.24 "Licensed Professional Engineer" means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made.

- 1.25 "Material Adverse Change" means the occurrence of any event of default under any material agreement to which Seller is a party and of any other development, financial or otherwise, which would have a material adverse effect on Seller, the Facility or Seller's ability to develop, construct, operate, maintain or own the Facility as provided in this Agreement
  - 1.26 "Maximum Annual Delivery" shall have the meaning set forth in Section 4.3.
  - 1.27 "Minimum Annual Delivery" shall have the meaning set forth in Section 4.3.
- 1.28 "Nameplate Capacity Rating" means the full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovoltamperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.
  - 1.29 "**Net Energy**" means the energy component, in kWh, of Net Output.
- 1.30 "**Net Output**" means all energy and capacity produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any, up to and including the Point of Interconnection. For purposes of calculating payment under this Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Interconnection, less any station use not provided by the Facility.
- 1.31 "**Net Replacement Power Costs**" shall have the meaning set forth in Section 11.4.1.
  - 1.32 "Off-Peak Hours" means all hours of the week that are not On-Peak Hours.
- 1.33 "On-Peak Hours" means the hours between 6 a.m. Pacific Prevailing Time ("PPT") and 10 p.m. PPT, Mondays through Saturdays, excluding all hours occurring on holidays as provided in Schedule 37.
- 1.34 "**Point of Delivery**" means the location in PacifiCorp's system where PacifiCorp has agreed to receive Seller's Net Energy, as specified in **Exhibit B.**
- 1.35 "**Point of Interconnection**" means the point of interconnection between Seller's Facility and the Transmitting Entity's system, if applicable, as specified in **Exhibit B**.
- 1.36 "**Prime Rate**" means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time quoted by Citibank, N.A. If a Citibank, N.A. prime rate is not available, the applicable Prime Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.

- 1.37 "**Prudent Electrical Practices**" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.
- 1.38 "QF" means "Qualifying Facility," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.
- 1.39 "Replacement Price" means the price at which PacifiCorp, acting in a commercially reasonable manner, purchases for delivery at the Point of Delivery a replacement for any Net Output that Seller is required to deliver under this Agreement plus (i) costs reasonably incurred by PacifiCorp in purchasing such replacement Net Output, and (ii) additional transmission charges, if any, reasonably incurred by PacifiCorp in causing replacement energy to be delivered to the Point of Delivery. If PacifiCorp elects not to make such a purchase, the Replacement Price shall be the market price at the Mid-Columbia trading hub for such energy not delivered, plus any additional cost or expense incurred as a result of Seller's failure to deliver, as determined by PacifiCorp in a commercially reasonable manner (but not including any penalties, ratcheted demand or similar charges).
- 1.40 "Required Facility Documents" means all licenses, permits, authorizations, and agreements, including an Interconnection Agreement and Transmission Agreement(s), necessary for construction, operation and maintenance of the Facility, and delivery of Facility output, consistent with the terms of this Agreement. The Required Facility Documents are set forth in Exhibit C.
- 1.41 "Schedule 37" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as **Exhibit G**.
- 1.42 "Scheduled Commercial Operation Date" shall have the meaning set forth in Recital C.
- 1.43 "Scheduled Initial Delivery Date" shall have the meaning set forth in Recital B.
- 1.44 "**Start-Up Testing**" means the completion of required factory and start-up tests as set forth in **Exhibit E** hereto.
  - 1.45 "**Termination Date**" shall have the meaning set forth in Section 2.4.
- 1.46 "**Transmission Agreement**" means the agreement (or contemporaneous agreements) between Seller and the Transmitting Entity providing for Seller's uninterruptible right to transmit Net Output to the Point of Delivery.

- 1.47 "**Transmitting Entity(s)**" means \_\_\_\_\_\_, the (non-PacifiCorp) operator of the transmission system at the Point of Delivery.
- 1.48 "**WREGIS**" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced..
- 1.49 "WREGIS Certificate" means "Certificate" as defined by WREGIS in the WREGIS Operating Rules.
- 1.50 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS.

#### **SECTION 2: TERM; COMMERCIAL OPERATION DATE**

- 2.1 This Agreement shall become effective after execution by both Parties ("Effective Date").
- 2.2 **Time is of the essence for this Agreement,** and Seller's ability to meet certain requirements prior to the Commercial Operation Date and to deliver Net Output by the Scheduled Commercial Operation Date is critically important. Therefore,
  - 2.2.1 By \_\_\_\_\_\_\_\_, Seller shall provide PacifiCorp with a copy of an executed Interconnection Agreement and an executed Transmission Agreement, which shall be consistent with all material terms and requirements of this Agreement.
  - 2.2.2 Upon completion of construction, Seller, in accordance with Section 6.1, shall provide PacifiCorp with an As-built Supplement acceptable to PacifiCorp;
  - 2.2.3 By the date thirty (30) days after the Effective Date, Seller shall provide Default Security required under Sections 10.1 or 10.2, as applicable.
- 2.3 Seller shall cause the Facility to achieve Commercial Operation on or before the Scheduled Commercial Operation Date. If Commercial Operation occurs after the Scheduled Commercial Operation Date, Seller shall be in default, and liable for delay damages specified in Section 11.
- 2.4 Except as otherwise provided herein, this Agreement shall terminate on \_\_\_\_\_\_ [enter Date that is no later than 20 years after the Scheduled Initial Delivery Date] ("**Termination Date**").

#### **SECTION 3: REPRESENTATIONS AND WARRANTIES**

- 3.1 PacifiCorp represents, covenants, and warrants to Seller that:
  - 3.1.1 PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.
  - 3.1.2 PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.
  - 3.1.3 PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.1.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on PacifiCorp or any valid order of any court, or any regulatory agency or other body having authority to which PacifiCorp is subject.
  - 3.1.5 This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2 Seller represents, covenants, and warrants to PacifiCorp that:
  - 3.2.1 Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_\_.
  - 3.2.2 Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.
  - 3.2.3 Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.2.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.

- 3.2.5 This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2.6 The Facility is and shall for the term of this Agreement continue to be a QF, and Seller will operate the Facility in a manner consistent with its FERC QF certification. Seller has provided to PacifiCorp the appropriate QF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of this Agreement, PacifiCorp may require Seller to provide PacifiCorp with evidence satisfactory to PacifiCorp in its reasonable discretion that the Facility continues to qualify as a QF under all applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status, a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a QF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.
- 3.2.7 Compliance with Ownership Requirements Adopted in Commission Proceedings No. UM 1129 and UM 1610. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time this Agreement is executed. Seller will provide, upon request by PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.
- 3.2.8 <u>Additional Seller Creditworthiness Warranties</u>. Seller need not post security under Section 10 for PacifiCorp's benefit in the event of Seller default, provided that Seller warrants all of the following:
  - (a) Neither the Seller nor any of its principal equity owners is or has within the past two (2) years been the debtor in any bankruptcy

proceeding, is unable to pay its bills in the ordinary course of its business, or is the subject of any legal or regulatory action, the result of which could reasonably be expected to impair Seller's ability to own and operate the Facility in accordance with the terms of this Agreement.

- (b) Seller has not at any time defaulted in any of its payment obligations for electricity purchased from PacifiCorp.
- (c) Seller is not in default under any of its other agreements and is current on all of its financial obligations, including construction related financial obligations.
- (d) Seller owns, and will continue to own for the term of this Agreement, all right, title and interest in and to the Facility, free and clear of all liens and encumbrances other than liens and encumbrances related to third-party financing of the Facility.
- (e) [Applicable only to Sellers with a Facility having a Facility Capacity Rating greater than 3,000 kW] Seller meets the Credit Requirements.

Seller affirms and adopts all warranties of this Section 3.2.8, and therefore is not required to post security under Section 10; or

Seller does not affirm and adopt all warranties of this Section 3.2.8, and therefore Seller elects to post the security specified in Section 10.

3.3 Notice. If at any time during this Agreement, any Party obtains actual knowledge of any event or information which would have caused any of the representations and warranties in this Section 3 to have been materially untrue or misleading when made, such Party shall provide the other Party with written notice of the event or information, the representations and warranties affected, and the action, if any, which such Party intends to take to make the representations and warranties true and correct. The notice required pursuant to this Section shall be given as soon as practicable after the occurrence of each such event.

Seller hereby declares (Seller initial one only):

#### **SECTION 4: DELIVERY OF POWER**

4.1 Commencing on the Commercial Operation Date, unless otherwise provided herein, Seller will sell and PacifiCorp will purchase (a) all Net Output from the Facility delivered to the Point of Delivery and (b) all Green Tags associated with the output or

otherwise resulting from the generation of energy by the Facility (which shall come from the Facility and from no other source), subject to the Green Tags ownership as defined in Section 5.5.

- 4.2 <u>Average Annual Generation</u>. Seller estimates that the Facility will generate, on average, \_\_\_\_\_ kWh per Contract Year ("**Average Annual Generation**"). Seller may, upon at least six months prior written notice, modify the Average Annual Generation every other Contract Year.
- 4.3 <u>Minimum and Maximum Delivery</u>. Seller shall deliver (or cause to be delivered) from the Facility a minimum of \_\_\_\_\_\_ kWh of Net Output during each Contract Year, provided that such minimum for the first Contract Year shall be reduced *pro rata* to reflect the Commercial Operation Date, and further provided that such minimum delivered Net Output shall be reduced on a *pro rata* basis for any periods during a Contract Year that the Facility was prevented from generating or delivering electricity for reasons of Force Majeure ("Minimum Annual Delivery"). Seller estimates, for informational purposes, that it will deliver from the Facility a maximum of \_\_\_\_\_ kWh of Net Output during each Contract Year ("Maximum Annual Delivery"). Seller's basis for determining the Minimum and Maximum Annual Delivery amounts is set forth in Exhibit D.
- 4.4 <u>Deliveries in Deficit of Delivery Obligation</u>. Seller's failure to deliver the Minimum Annual Delivery in any Contract Year (prorated if necessary) shall be a default, and Seller shall be liable for damages in accordance with Section 11.
- 4.5 <u>Energy Delivery Schedule</u>. Seller has provided a monthly schedule of Net Energy expected to be delivered by the Facility ("**Energy Delivery Schedule**"), incorporated into **Exhibit D**.
- 4.6 Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as Exhibit H for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is then-current with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity Services Agreement with PacifiCorp in a form similar to that in Exhibit I or elect to act as its own WREGIS-defined Qualified Reporting Entity. PacifiCorp shall be entitled to a refund of the

Green Tag Price Component of Green Tags associated with any Output for which WREGIS Certificates are not delivered, and shall not transfer the affected Green Tags back to Seller. Seller shall promptly give PacifiCorp copies of all documentation it submits to WREGIS. Further, in the event of the promulgation of a scheme involving Green Tags administered by CAMD, upon notification by CAMD that any transfers contemplated by this Agreement will not be recorded, the Parties shall promptly cooperate in taking all reasonable actions necessary so that such transfers can be recorded. Seller shall not report under Section 1605(b) of the Energy Policy Act of 1992 or under any applicable program that any of the Green Tags purchased by PacifiCorp hereunder belong to any person other than PacifiCorp. Without limiting the generality of PacifiCorp's ownership of the Green Tag Reporting Rights, PacifiCorp may report under such program that such Environmental Attributes purchased hereunder belong to it. Each Party shall promptly give the other Party copies of all documents it submits to the CAMD to effectuate any transfers. Seller shall at its expense cause the Facility to maintain its registration in good standing with the Center for Resource Solution's Green-e program throughout the Term. Seller shall reasonably cooperate in any registration by PacifiCorp of the Facility in the renewable portfolio standard or equivalent program in all such further states and programs in which PacifiCorp may wish to register or maintain registration of the Facility by providing copies of all such information as PacifiCorp reasonably requires for such registration.

#### **SECTION 5: PURCHASE PRICES**

5.1 Seller shall have the option to select one of three pricing options: Standard
Fixed Avoided Cost Prices ("Fixed Price Standard"), Renewable Fixed Avoided Cost Prices
("Fixed Price Renewable"), or Firm Market Indexed Avoided Cost Prices ("Firm Electric
Market"), as published in Schedule 37. Once an option is selected the option will remain in
effect for the duration of the Facility's contract. Seller has selected the following (Seller to
initial one):

 Fixed Price Standard
 Fixed Price Renewable
Firm Electric Market

A copy of Schedule 37, and a table summarizing the purchase prices under the pricing option selected by Seller, is attached as **Exhibit G.** Schedule 37 prices reflect adjustments to account for PacifiCorp's resource sufficiency and deficiency periods, which are defined in Schedule 37.

- 5.2 (Applies Only to "Fixed Price Standard" Contracts Greater than 15 Years). In the event Seller elects the Fixed Price Standard pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.
- 5.3 (<u>Fixed Price Renewable Seller Only</u>). In the event Seller elects the Fixed Price Renewable pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak

rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.

5.4 For all Excess Output and for all Net Output delivered prior to the Commercial Operation Date, PacifiCorp shall pay Seller 93 percent of the market index price for day-ahead non-firm energy at Mid-Columbia (Mid-C) market index as reported by the Intercontinental Exchange (ICE), for the On-Peak and Off-Peak periods. PacifiCorp shall document its calculation of the blended rate, upon request, to Seller. Such payment will be accomplished by adjustments pursuant to Section 9.2.

#### 5.5 Environmental Attributes.

- 5.5.1 (<u>Fixed Price Standard Sellers Only</u>): PacifiCorp waives any claim to Seller's ownership of Green Tags under this Agreement.
- 5.5.2 (<u>Fixed Price Renewable Seller Only</u>): During the Renewable Resource Deficiency Period Seller shall transfer the Green Tags to PacifiCorp in accordance with Section 4.6.

#### **SECTION 6: OPERATION AND CONTROL**

- 6.1 <u>As-Built Supplement</u>. Upon completion of initial (and any subsequent) construction affecting the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.
- Incremental Utility Upgrades. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units. In the case of substantial upgrades, PacifiCorp may require Seller to comply with Section 3.2.8(e) (in the event that the Facility upgrade causes the Facility Capacity Rating to exceed 3,000 kW) and increase its Minimum Annual Delivery obligation in Section 4.3 (if appropriate). PacifiCorp may also update Seller's security obligation (if applicable). So long as the Facility Capacity Rating after the upgrade is 10,000 kW or less, Seller will continue to receive the Contract Price for the Net Output, as set forth in Sections 5.1, 5.2, and 5.3 of this Agreement. If Seller increases the Facility Capacity Rating above 10,000 kW, then (on a going forward basis) PacifiCorp shall pay Seller the Contract Price for the fraction of total Net Output equal to 10,000 kW divided by the Facility Capacity Rating of the upgraded Facility. For the remaining fraction of Net Output, PacifiCorp and Seller shall agree to a new negotiated rate. Seller shall be responsible for ensuring that any planned increase in the Facility Capacity Rating or the maximum instantaneous capacity of the Facility complies with Seller's Interconnection Agreement, Transmission Agreement and any other relevant agreements.

- 6.3 Seller shall operate and maintain the Facility in a safe manner in accordance with this Agreement, the Interconnection Agreement, Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection between the Facility and the Point of Delivery is disconnected, suspended or interrupted, in whole or in part, pursuant to the Interconnection Agreement or Transmission Agreement(s), or to the extent generation curtailment is required as a result of Seller's non-compliance with the Interconnection Agreement or Transmission Agreement(s). PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller. Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.
- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise its best efforts to notify PacifiCorp of planned outages at least ninety (90) days prior, and shall reasonably accommodate PacifiCorp's request, if any, to reschedule such planned outage in order to accommodate PacifiCorp's need for Facility operation.
- 6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to lack of motive force), Seller immediately shall notify PacifiCorp of the necessity of such unscheduled outage or curtailment, the time when such has occurred or will occur and the anticipated duration. Seller shall take all reasonable measures and exercise its best efforts to avoid unscheduled outage or curtailment, to limit the duration of such, and to perform unscheduled maintenance during Off-Peak hours.

#### **SECTION 7: FUEL/MOTIVE FORCE**

Prior to the Effective Date of this Agreement, Seller provided to PacifiCorp a fuel or motive force plan acceptable to PacifiCorp in its reasonable discretion and attached hereto as **Exhibit D-1**, together with a certification from a Licensed Professional Engineer to PacifiCorp attached hereto as **Exhibit D-2**, certifying that the implementation of the fuel or motive force plan can reasonably be expected to provide fuel or motive force to the Facility for the duration of this Agreement adequate to generate power and energy in quantities necessary to deliver the Minimum Annual Delivery set forth by Seller in Section 4.

#### **SECTION 8: METERING AT THE POINT OF INTERCONNECTION**

8.1 Metering shall be performed at the location and in a manner consistent with this Agreement, as specified in **Exhibit B**. Seller shall provide to PacifiCorp metered Facility Net

Output in hourly increments, and any other energy measurements required to administer this Agreement. If the Transmitting Entity requires Seller to telemeter data, PacifiCorp shall be entitled to receive the same data Seller provides to the Transmitting Entity, if such data is useful to PacifiCorp's administration of this Agreement. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any, between the point of metering and the Point of Interconnection. The loss adjustment shall be \_\_\_\_% of the kWh energy production recorded on the Facility output meter.

8.2 Seller shall pay for the installation, testing, and maintenance of any metering required by Section 8.1, and shall provide reasonable access to such meters. PacifiCorp shall have reasonable access to inspection, testing, repair and replacement of the metering equipment. If any of the inspections or tests discloses a measurement error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records shall be made in the next monthly billing or payment rendered following the repair of the meter.

#### **SECTION 9: BILLINGS, COMPUTATIONS, AND PAYMENTS**

- 9.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment. PacifiCorp may offset any such payment to reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement or any other agreement between the Parties.
- 9.2 <u>Corrections.</u> PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 9.1. In the event PacifiCorp determines it has overpaid Seller (for Excess Output or otherwise), PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.
- 9.3 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

#### **SECTION 10: SECURITY**

Unless Seller has adopted the creditworthiness warranties contained in Section 3.2.8, Seller must provide security (if requested by PacifiCorp) in the form of a cash escrow, letter of credit,

senior lien, or step-in rights. Seller hereby elects to provide, in accordance with the applicable terms of this Section 10, the following security (Seller to initial one selection only):

 Cash Escrow
 Letter of Credit
 Senior Lien
 Step-in Rights
Seller has adopted the Creditworthiness Warranties of Section 3.2.8.

In the event Seller's obligation to post default security (under Section 10 or Section 11.1.4) arises solely from Seller's delinquent performance of construction-related financial obligations, upon Seller's request, PacifiCorp will excuse Seller from such obligation in the event Seller has negotiated financial arrangements with its construction lenders that mitigate Seller's financial risks to PacifiCorp's reasonable satisfaction.

## [SKIP THIS SECTION 10.1 UNLESS SELLER SELECTED CASH ESCROW ALTERNATIVE]

10.1 <u>Cash Escrow Security</u>. Seller shall deposit in an escrow account established by PacifiCorp in a banking institution acceptable to both Parties, the Default Security. Such sum shall earn interest at the rate applicable to money market deposits at such banking institution from time to time. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

## [SKIP THIS SECTION 10.2 UNLESS SELLER SELECTED LETTER OF CREDIT ALTERNATIVE]

10.2 <u>Letter of Credit Security</u>. Seller shall post and maintain in an amount equal to the Default Security: (a) a guaranty from a party that satisfies the Credit Requirements, in a form acceptable to PacifiCorp in its discretion, or (b) a Letter of Credit in favor of PacifiCorp. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

## [SKIP THIS SECTION 10.3 UNLESS SELLER SELECTED SENIOR LIEN ALTERNATIVE]

10.3 <u>Senior Lien</u>. Before the Scheduled Commercial Operation Date, Seller shall grant PacifiCorp a senior, unsubordinated lien on the Facility and its assets as security for performance of this Agreement by executing, acknowledging and delivering a security agreement and a deed of trust or a mortgage, in a recordable form (each in a form satisfactory to PacifiCorp in the reasonable exercise of its discretion). Pending delivery of the senior lien to PacifiCorp, Seller shall not cause or permit the Facility or its assets to be burdened by liens or other encumbrances that would be superior to PacifiCorp's, other than workers', mechanics', suppliers' or similar liens, or tax liens, in each case arising in the ordinary course

of business that are either not yet due and payable or that have been released by means of a performance bond posted within eight (8) calendar days of the commencement of any proceeding to foreclose the lien.

## [SKIP THIS SECTION 10.4 UNLESS SELLER SELECTED STEP-IN RIGHTS ALTERNATIVE]

- 10.4 Step-in Rights (Operation by PacifiCorp Following Event of Default of Seller).
  - 10.4.1 Prior to any termination of this Agreement due to an Event of Default of Seller, as identified in Section 11, PacifiCorp shall have the right, but not the obligation, to possess, assume control of, and operate the Facility as agent for Seller (in accordance with Seller's rights, obligations, and interest under this Agreement) during the period provided for herein. Seller shall not grant any person, other than the lending institution providing financing to the Seller for construction of the Facility ("Facility Lender"), a right to possess, assume control of, and operate the Facility that is equal to or superior to PacifiCorp's right under this Section 10.4.
  - 10.4.2 PacifiCorp shall give Seller ten (10) calendar days notice in advance of the contemplated exercise of PacifiCorp's rights under this Section 10.4. Upon such notice, Seller shall collect and have available at a convenient, central location at the Facility all documents, contracts, books, manuals, reports, and records required to construct, operate, and maintain the Facility in accordance with Prudent Electrical Practices. Upon such notice, PacifiCorp, its employees, contractors, or designated third parties shall have the unrestricted right to enter the Facility for the purpose of constructing and/or operating the Facility. Seller hereby irrevocably appoints PacifiCorp as Seller's attorney-in-fact for the exclusive purpose of executing such documents and taking such other actions as PacifiCorp may reasonably deem necessary or appropriate to exercise PacifiCorp's step-in rights under this Section 10.4.
  - 10.4.3 During any period that PacifiCorp is in possession of and constructing and/or operating the Facility, no proceeds or other monies attributed to operation of the Facility shall be remitted to or otherwise provided to the account of Seller until all Events of Default of Seller have been cured.
  - 10.4.4 During any period that PacifiCorp is in possession of and operating the Facility, Seller shall retain legal title to and ownership of the Facility and PacifiCorp shall assume possession, operation, and control solely as agent for Seller.
    - (a) In the event PacifiCorp is in possession and control of the Facility for an interim period, Seller shall resume operation and PacifiCorp shall relinquish its right to operate when Seller demonstrates to PacifiCorp's reasonable satisfaction that it will remove those grounds that originally gave rise to PacifiCorp's right to operate

the Facility, as provided above, in that Seller (i) will resume operation of the Facility in accordance with the provisions of this Agreement, and (ii) has cured any Events of Default of Seller which allowed PacifiCorp to exercise its rights under this Section 10.4.

- (b) In the event that PacifiCorp is in possession and control of the Facility for an interim period, the Facility Lender, or any nominee or transferee thereof, may foreclose and take possession of and operate the Facility and PacifiCorp shall relinquish its right to operate when the Facility Lender or any nominee or transferee thereof, requests such relinquishment.
- 10.4.5 PacifiCorp's exercise of its rights hereunder to possess and operate the Facility shall not be deemed an assumption by PacifiCorp of any liability attributable to Seller. If at any time after exercising its rights to take possession of and operate the Facility PacifiCorp elects to return such possession and operation to Seller, PacifiCorp shall provide Seller with at least fifteen (15) calendar days advance notice of the date PacifiCorp intends to return such possession and operation, and upon receipt of such notice Seller shall take all measures necessary to resume possession and operation of the Facility on such date.

#### **SECTION 11: DEFAULTS AND REMEDIES**

- 11.1 <u>Events of Default</u>. The following events shall constitute defaults under this Agreement:
  - 11.1.1 <u>Breach of Material Term</u>. Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not limited to failure by Seller to meet any deadline set forth in Section 2) or breach by a Party of a representation or warranty set forth in this Agreement.
  - 11.1.2 <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Interconnection Agreement and any Transmission Agreement) within the time allowed for a cure under such agreement or instrument.
  - 11.1.3 <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy or similar law for the protection of creditors, or has such a petition filed against it and such petition is not withdrawn or dismissed

- within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.
- 11.1.4 <u>Material Adverse Change</u>. A Material Adverse Change has occurred with respect to Seller and Seller fails to provide such performance assurances as are reasonably requested by PacifiCorp, including without limitation the posting of additional Default Security, within thirty (30) days from the date of such request;
- 11.1.5 <u>Delayed Commercial Operations</u>. Seller's failure to achieve the Commercial Operation Date by the Scheduled Commercial Operation Date.
- 11.1.6 <u>Underdelivery</u>. If Seller's Facility has a Facility Capacity Rating of 100 kW or less, Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for two (2) consecutive years; else Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for one year.

#### 11.2 Notice; Opportunity to Cure.

- 11.2.1 <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
- 11.2.2 Opportunity to Cure. A Party defaulting under Section 11.1.1 or 11.1.5 shall have thirty (30) days to cure after receipt of proper notice from the non-defaulting Party. This thirty (30) day period shall be extended by an additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure.
- 11.2.3 <u>Seller Default Under Other Agreements</u>. Seller shall cause any notices of default under any of its commercial or financing agreements or instruments to be sent by the other party to such agreements or instruments, or immediately forwarded, to PacifiCorp as a notice in accordance with Section 23.
- 11.2.4 <u>Seller Delinquent on Construction-related Financial Obligations</u>. Seller promptly shall notify PacifiCorp (or cause PacifiCorp to be notified) anytime it becomes delinquent under any construction related financing agreement or instrument related to the Facility. Such delinquency may constitute a Material Adverse Change, subject to Section 11.1.4.

#### 11.3 Termination.

- 11.3.1 Notice of Termination. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; *provided*, *however* that PacifiCorp shall not terminate: (a) for a default under Section 11.1.5 unless PacifiCorp is in a resource deficient state during the period Commercial Operation is delayed; or (b) for a default under Section 11.1.6, unless such default is material. The rights provided in Section 10 and this Section 11 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.
- 11.3.2 In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4). At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.
- 11.3.3 <u>Damages</u>. If this Agreement is terminated as a result of Seller's default, Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the sum of the Replacement Price for the Minimum Annual Delivery that Seller was otherwise obligated to provide for a period of twenty-four (24) months from the date of termination plus any cost incurred for transmission purchased to deliver the replacement power to the Point of Delivery, and the estimated administrative cost to the utility to acquire replacement power. Amounts owed by Seller pursuant to this paragraph shall be due within five (5) business days after any invoice from PacifiCorp for the same.
- 11.3.4 If this Agreement is terminated because of Seller's default, PacifiCorp may foreclose upon any security provided pursuant to Section 10 to satisfy any amounts that Seller owes PacifiCorp arising from such default.

#### 11.4 Damages.

11.4.1 <u>Failure to Deliver Net Output</u>. In the event of Seller default under Subsection 11.1.5 or Subsection 11.1.6, then Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for any energy and capacity that Seller was otherwise obligated (under Section 4.3) to provide during the period of default ("**Net Replacement Power Costs**"); *provided, however*, that the positive difference obtained by subtracting the Contract Price from the

Replacement Price shall not exceed the Contract Price, and the period of default under this Section 11.4.1 shall not exceed one Contract Year.

#### 11.4.2 Recoupment of Damages.

- (a) <u>Default Security Available</u>. If Seller has posted Default Security, PacifiCorp may draw upon that security to satisfy any damages, above.
- (b) <u>Default Security Unavailable</u>. If Seller has not posted Default Security, or if PacifiCorp has exhausted the Default Security, PacifiCorp may collect any remaining amount owing by partially withholding future payments to Seller over a reasonable period of time, which period shall not be less than the period over which the default occurred. PacifiCorp and Seller shall work together in good faith to establish the period, and monthly amounts, of such withholding so as to avoid Seller's default on its commercial or financing agreements necessary for its continued operation of the Facility.

#### **SECTION 12: INDEMNIFICATION AND LIABILITY**

#### 12.1 <u>Indemnities</u>.

- 12.1.1 Indemnity by Seller. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.
- 12.1.2 <u>Indemnity by PacifiCorp.</u> PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including

without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors, officers, employees, agents, Lenders or representatives.

- 12.2 <u>No Dedication</u>. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 12.3 No Consequential Damages. EXCEPT TO THE EXTENT SUCH DAMAGES ARE INCLUDED IN THE LIQUIDATED DAMAGES, DELAY DAMAGES, COST TO COVER DAMAGES OR OTHER SPECIFIED MEASURE OF DAMAGES EXPRESSLY PROVIDED FOR IN THIS AGREEMENT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER PARTY FOR SPECIAL, PUNITIVE, INDIRECT, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER SUCH DAMAGES ARE ALLOWED OR PROVIDED BY CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, STATUTE OR OTHERWISE.

#### SECTION 13: INSURANCE (FACILITIES OVER 200KW ONLY)

- 13.1 <u>Certificates</u>. Prior to connection of the Facility to PacifiCorp's electric system, or another utility's electric system, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.
- 13.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:
  - 13.2.1 Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.

- 13.2.2 All Risk Property insurance providing coverage in an amount at least equal to the full replacement value of the Facility against "all risks" of physical loss or damage, including coverage for earth movement, flood, and boiler and machinery. The Risk policy may contain separate sublimits and deductibles subject to insurance company underwriting guidelines. The Risk Policy will be maintained in accordance with terms available in the insurance market for similar facilities.
- 13.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 13.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.
- 13.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

#### **SECTION 14: FORCE MAJEURE**

14.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the requirements of the first sentence of this paragraph. Force Majeure, however, specifically excludes the cost or availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall re-commence performance of such obligation, provided that:

- 14.1.1 the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and
- 14.1.2 the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and
- 14.1.3 the non-performing Party uses its best efforts to remedy its inability to perform.
- 14.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 14.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 14.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

#### **SECTION 15: SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

#### **SECTION 16: CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

#### **SECTION 17: PARTIAL INVALIDITY**

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid, illegal or void as being contrary to any applicable law or public policy, all other terms of the Agreement shall remain in effect. If any terms are finally held or determined to be invalid, illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

#### **SECTION 18: WAIVER**

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

#### SECTION 19: GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

#### **SECTION 20: REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

#### **SECTION 21: SUCCESSORS AND ASSIGNS**

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

#### **SECTION 22: ENTIRE AGREEMENT**

- 22.1 This Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.
- 22.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

#### **SECTION 23: NOTICES**

23.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Attn: Contract Administration, Suite 600 Phone: (503) 813 - 5380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A. ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections:	(same as street address above) Attn: Credit Manager, Suite 700 Phone: (503) 813 - 5684 Facsimile: (503) 813 - 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

23.2 The Parties may change the person to whom such notices are addressed, or their addresses, by providing written notices thereof in accordance with this Section 23.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed i	n
their respective names as of the date first above written.	

<u>PacifiCorp</u>	<u>Seller</u>
By:	By:
Name:	Name:
Title:	Title:

## **EXHIBIT A**

## **DESCRIPTION OF SELLER'S FACILITY**

# [Seller to Complete]

	s Facility consists of generators manufactured by
	More specifically, each generator at the Facility is described as:
A. Type (	Manufacturer's Nameplate Data: (synchronous or inductive):
Rated Rated Rated	er of Phases: Output (kW): Rated Output (kVA): Voltage (line to line): Current (A): Stator: A; Rotor: A factor requirements: Rated Power Factor (PF) or reactive load (kVAR):
Minin	Seller's Estimate of Facility Output Under Ideal (Maximum) or Worst (Minimum)  Conditions  num kW Output: kW
Facilit	ty Capacity Rating: kW at
Identif output	by the maximum output of the generator(s) and describe any differences between that and the Nameplate Capacity Rating:  n service requirements, and other loads served by the Facility, if any, are described
in follow	cation of the Facility: The Facility is to be constructed in the vicinity of  County, The location is more particularly described as s:  description of parcel]

#### **EXHIBIT B**

#### SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

## POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

#### Instructions to Seller:

- 1. Describe the point(s) of metering, including the type of meter(s), and the owner of the meter(s).
- 2. Provide single line diagram of Facility including station use meter, Facility output meter(s), Interconnection Facilities, Point of Interconnection,
- 3. Specify the Point of Delivery, and any transmission facilities on Seller's side of the Point of Delivery used to deliver Net Output.

#### **EXHIBIT C**

#### REQUIRED FACILITY DOCUMENTS

#### REQUIRED OF ALL FACILITIES:

QF Certification Interconnection Agreement Fuel Supply Agreement, if applicable

#### REQUIRED IF SELLER ELECTS TO GRANT SENIOR LIEN OR STEP-IN RIGHTS:

Deed or Lease to Facility Premises
Preliminary Title Report of Premises
Proof of ownership of Facility
Off-take sale agreements, e.g. surplus heat sale contract, if applicable

Depending upon the type of Facility and its specific characteristics, additional Required Facility Documents may be requested.

# EXHIBIT D-1

#### SELLER'S MOTIVE FORCE PLAN

#### A. MONTHLY DELIVERY SCHEDULES AND SCHEDULED MAINTENANCE

Month	Average Energy (kWh)
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Seller provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

#### B. MINIMUM ANNUAL DELIVERY CALCULATION

Seller specify the Minimum Annual Delivery of the Facility, and explain the basis for the estimate. NOTE: The Minimum Annual Delivery should be based on the most adverse natural motive force conditions reasonably expected and should take into account unscheduled repairs or maintenance and Seller's load (if any).

#### C. MAXIMUM ANNUAL DELIVERY CALCULATION

Seller specify the estimated Maximum Annual Delivery of the Facility, and explain the basis for the estimate.

#### **EXHIBIT D-2**

# ENGINEER'S CERTIFICATION OF MOTIVE FORCE PLAN

Seller provide a written declaration from a Licensed Professional Engineer to PacifiCorp that the Facility is likely capable under average conditions foreseeable during the term of this Agreement of meeting Seller's estimated average, maximum, and minimum Net Output.

#### **EXHIBIT E**

#### **START-UP TESTING**

Required factory testing includes such checks and tests necessary to determine that the equipment systems and subsystems have been properly manufactured and installed, function properly, and are in a condition to permit safe and efficient start-up of the Facility, which may include but are not limited to (as applicable): [Seller identify appropriate tests]

- 1. Pressure tests of all steam system equipment;
- 2. Calibration of all pressure, level, flow, temperature and monitoring instruments;
- 3. Operating tests of all valves, operators, motor starters and motor;
- 4. Alarms, signals, and fail-safe or system shutdown control tests;
- 5. Insulation resistance and point-to-point continuity tests;
- 6. Bench tests of all protective devices;
- 7. Tests required by manufacturer of equipment; and
- 8. Complete pre-parallel checks with PacifiCorp.

Required start-up tests are those checks and tests necessary to determine that all features and equipment, systems, and subsystems have been properly designed, manufactured, installed and adjusted, function properly, and are capable of operating simultaneously in such condition that the Facility is capable of continuous delivery into PacifiCorp's electrical system, which may include but are not limited to (as applicable):

- 1. Turbine/generator mechanical runs including shaft, vibration, and bearing temperature measurements;
- 2. Running tests to establish tolerances and inspections for final adjustment of bearings, shaft run-outs;
- 3. Brake tests:
- 4. Energization of transformers;
- 5. Synchronizing tests (manual and auto);
- 6. Stator windings dielectric test;
- 7. Armature and field windings resistance tests;
- 8. Load rejection tests in incremental stages from 5, 25, 50, 75 and 100 percent load;
- 9. Heat runs:
- 10. Tests required by manufacturer of equipment;
- 11. Excitation and voltage regulation operation tests;
- 12. Open circuit and short circuit; saturation tests;
- 13. Governor system steady state stability test;
- 14. Phase angle and magnitude of all PT and CT secondary voltages and currents to protective relays, indicating instruments and metering;
- 15. Auto stop/start sequence;
- 16. Level control system tests; and
- 17. Completion of all state and federal environmental testing requirements.

#### **EXHIBIT F**

#### SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

<b>RE:</b>	Intercon	nection Request	;		
Dear Sir:					
share with Marketing Aft the Commercial and	's gene filiate employees of d Trading group.	erator interconne of PacifiCorp En	ection information ergy, including, b acknowledg	nission business unit to a and generator meter d but not limited to those ges that PacifiCorp did ge for this voluntary	lata in
Name		_			
Title		_			
Date		-			

# EXHIBIT G SCHEDULE 37 AND PRICING SUMMARY TABLE

# **EXHIBIT H**

# GREEN TAG ATTESTATION AND BILL OF SALE

		("Seller") hereby sells, transfers and deliv	ers to
Rights) asso (Renewable described be terms used in	ciated with the generation Energy) between Seller a clow, in the amount of one	all Environmental Attributes and Green Tag In of Net Output under the Power Purchase Againd PacifiCorp dated [] (the "PPA") to Green Tag for each megawatt hour generated on and Bill of Sale (as indicated by initial cape PPA.	reement ), as d. Defined
Facility nam	ne and location:	Fuel Type:	
Capacity (M	IW):	_ Operational Date:	
Energy Adm	nin. ID no.:		
	Dates	MWh generated	
Seller furthe	er attests, warrants and rep	presents, under penalty of perjury, as follows:	
i)	to the best of its knowl	edge, the information provided herein is true	and correct;
ii)	its sale to PacifiCorp is its one and only sale of the Green Tags and associated Environmental Attributes referenced herein;		
iii)	the Facility generated (	Output in the amount indicated above; and	
iv)		knowledge, each of the Green Tags and Environment with the generation Output have been generate	
	nsfer from Seller to Pacifi	ation and Bill of Sale confirms, in accordance iCorp all of Seller's right, title and interest in a porting Rights and Environmental Attributes),	and to the
Orcen rags	(morading Oreen rag Nep	ording regins and Divironmental Attitutes),	as set forth

above.

Seller's Contact Person: [		
WITNESS MY HAND,		
a		
Ву	_	
Its	-	
Date:		

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

#### **EXHIBIT I**

#### **QUALIFIED REPORTING ENTITY SERVICES AGREEMENT**

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this "Agreement") is entered into by and between PacifiCorp ("PacifiCorp") and \_\_\_\_\_\_ ("Counterparty"; PacifiCorp and Counterparty may be referred to individually herein as "Party" and collectively as "Parties") as of the date signed by both Parties with reference to the following:

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

WHEREAS, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

#### I. <u>Definitions; Rules of Construction</u>.

- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise. Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.

- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.
- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States
  Department of Energy entity with whom the Facility has contracted for interconnection to the
  electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would
  be the Interconnection Provider operating in its regulated transmission function, and not as the
  party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical

Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11 Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- 1.26 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.
- 1.27 <u>General Rules of Interpretation</u>. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to

- "Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.
- 1.28 Interpretation with FERC Orders. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.
- 1.28.1 Counterparty agrees to enter into the Generation Interconnection Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.
- 1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.
- 1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement)

in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

#### II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination. Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

#### III. QRE Services.

- 3.1 QRE Services. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1) Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- Compensation to PacifiCorp. In exchange for the services performed by 3.2 PacifiCorp hereunder, PacifiCorp may assess fees payable by Counterparty as follows: PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance,. PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant

to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 <u>Points of Metering</u>. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 <u>Expenses</u>. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 <u>Monthly Generation Extract File</u>. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 <u>Reporting Cycle</u>. PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 <u>Verification</u>. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.
- 3.5.4 <u>Adjustments</u>. After PacifiCorp submits the Monthly Generation Extract File to WREGIS, any information contained in the Monthly Generation Extract File shall be final for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in

the WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.

- 3.6 <u>Obligations of Counterparty</u>. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- WREGIS Fees. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 WREGIS Accounts. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS Counterparty Data and/or Output information as specified in the most current WREGIS Interface Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose. Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account

administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of, or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

#### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 <u>Estimates</u>. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 <u>Responsibility</u>. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 Regulatory Requirements. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's obligations under this Agreement. This provision shall survive any termination of this Agreement.
- 3.12 <u>Grant by Counterparty</u>. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:

- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with PacifiCorp regarding any generation data issues for the Facility. PacifiCorp is hereby authorized to act on behalf of Counterparty, but only to the extent that PacifiCorp has lawful, contractual access to WREGIS.
- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.

#### IV. <u>Indemnity and Hold Harmless by Counterparty.</u>

- 4.1 <u>Indemnity</u>. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 Waiver of Causes of Action and Claims for Damages. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 <u>Indemnity by Counterparty</u>. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.

- 4.3 NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS. UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT, WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT. TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR OUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.
- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS), PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.
- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.

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- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.
- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 <u>Interconnection</u>. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT OF A DEFAULT.

#### V. Further Counterparty Obligations.

- 5.1 <u>No Sale</u>. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.
- 5.2 <u>PTCs</u>. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.
- 5.3 <u>Further Assurances</u>. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.

- 5.4 <u>Station Service</u>. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.
- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 <u>Coordination with System.</u> Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 <u>Data Request.</u> Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- 5.8 <u>Additional Information</u>. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 <u>No Dedication</u>. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.
- 5.10 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

#### VI. Representations and Warranties.

6.1 <u>Mutual Representations and Warranties.</u> Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and

authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.

Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

#### VII. <u>Financial Responsibility</u>.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

#### VIII. Events of Default; Remedies.

- 8.1 <u>Event of Default</u>. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;
- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof;

- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;
- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- 8.1.5 its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or

#### 8.1.7 In the case of Counterparty:

- 8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;
- 8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;
- 8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or
- 8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.
- 8.2 Remedies Upon Event of Default. In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.
- 8.3 <u>Setoff.</u> If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due) against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).

- 8.4 <u>Payment of Damages.</u> Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.
- 8.5 Limitation of Liability. THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

#### IX. Force Majeure.

- 9.1 Except with regard to a Party's obligation to make payments hereunder, in the event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 9.2 <u>Force Majeure Does Not Affect Other Obligations</u>. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.
- 9.3 <u>Strikes</u>. Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

#### X. Miscellaneous.

- 10.1 <u>CHOICE OF LAW</u>. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 <u>Restriction on Assignments</u>. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 <u>Notices</u>. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- 10.4 Entire Agreement; Counterparts. This Agreement constitutes the entire agreement between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.
- 10.5 <u>No Waiver.</u> Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 <u>Jurisdiction.</u> Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.

- 10.7 Jury Trial Waiver. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSACTIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.
- 10.8 <u>No Third Party Beneficiaries.</u> With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 <u>Relationship of the Parties</u>. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

PacifiCorp	<counterparty></counterparty>
By: Name: Bruce Griswold Title: Director, Short-Term Origination and QF Contracts  Date:	By: Name: Title: Date:

# Exhibit A Facility and Generation Data

For Facility enter the following information:

Facility Name and Address or Location

Meter Number (Device ID)

Facility's WREGIS Generator ID

EIA or QF ID#

One-line diagram that includes description of meter locations at the facility - voltage and location

#### **NOTICES EXHIBIT**

To Counterparty: [to be provided]

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

Telefacsimile (503) 813-6260

E-mail: <a href="mailto:stefan.bird@pacificorp.com">stefan.bird@pacificorp.com</a>

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Director of Contract Administration, C&T

Telefacsimile (503) 813-6291 E-mail: cntadmin@pacificorp.com

with copies to: PacifiCorp Energy Legal Department

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315 Attn: Assistant General Counsel Telefacsimile (503) 813-6761 E-mail: jeff.erb@pacificorp.com

#### **ADDENDUM W**

#### **GENERATION SCHEDULING ADDENDUM**

WHEREAS, Seller's Facility is not located within the control area of PacifiCorp;

WHEREAS, Seller's Facility will not interconnect directly to PacifiCorp's System;

WHEREAS, Seller and PacifiCorp have not executed, and will not execute, a Generation Interconnection Agreement in conjunction with the Power Purchase Agreement;

WHEREAS, Seller has elected to exercise its right under PURPA to deliver Net Output from it's QF Facility to PacifiCorp via one (or more) Transmitting Entities.

WHEREAS, PacifiCorp desires that Seller schedule delivery of Net Output on a firm, hourly basis;

WHEREAS, PacifiCorp does not intend to buy, and Seller does not intend to deliver, more or less than Net Output from the Facility (except as expressly provided, below);

THEREFORE, Seller and PacifiCorp do hereby agree to the following, which shall become part of their Power Purchase Agreement:

#### **DEFINITIONS**

The meaning of the terms defined in the Power Purchase Agreement and this **Addendum W** shall apply to this Generation Scheduling Addendum:

- **"Day"** means midnight to midnight, prevailing local time at the Point of Delivery, or any other mutually agreeable 24-hour period.
- **"Energy Imbalance Accumulation,"** or "**EIA,"** means the accumulated difference between Seller's Net Output and the energy actually delivered at the Point of Delivery. A positive accumulated difference indicates Seller's net delivery of Supplemented Output to PacifiCorp.
- **"Firm Delivery"** means uninterruptible transmission service that is reserved and/or scheduled between the Point of Interconnection and the Point of Delivery pursuant to Seller's Transmission Agreement.
  - "Settlement Period" means one month.
- **"Supplemented Output**" means any increment of scheduled hourly energy or capacity delivered to the Point of Delivery in excess of the Facility's Net Output during that same hour.
- "Surplus Delivery" means any energy delivered by the Facility in excess of hourly Net Output that is not offset by the delivery of energy in deficit of hourly Net Output during the Settlement Period. PacifiCorp shall accept Surplus Delivery, but shall not pay for it.

#### ADDENDUM W-ctd.

# SELLER'S OBLIGATIONS IN LIEU OF THOSE CONTAINED IN A GENERATION INTERCONNECTION AGREEMENT.

- 1. <u>Seller's Responsibility to Arrange for Delivery of Net Output to Point of Delivery.</u>
  Seller shall arrange for the Firm Delivery of Net Output to the Point of Delivery. Seller shall comply with the terms and conditions of the Transmission Agreement(s) between the Seller and the Transmitting Entity(s). Whenever Seller fails to provide for Firm Delivery of Net Output, all Net Output delivered via non-firm transmission rights shall be deemed Excess Output, and therefore subject to the payment provision in Section 5.4.
- 2. <u>Seller's Responsibility to Schedule Delivery.</u> Seller shall coordinate with the Transmitting Entity(s) to provide PacifiCorp with a schedule of the next Day's hourly scheduled Net Output deliveries at least 24 (twenty-four) hours prior to the beginning of the day being scheduled, and otherwise in accordance with the WECC Prescheduling Calendar (which is updated annually and may be downloaded at: http://www.wecc.biz/.
- 3. <u>Seller's Responsibility to Maintain Interconnection Facilities</u>. PacifiCorp shall have no obligation to install or maintain any interconnection facilities on Seller's side of the Point of Interconnection. PacifiCorp shall not pay any costs arising from Seller interconnecting its Facility with the Transmitting Entity(s).
- 4. <u>Seller's Responsibility to Pay Transmission Costs</u>. Seller shall make all arrangements for, and pay all costs associated with, transmitting Net Output to PacifiCorp, scheduling energy into the PacifiCorp system and any other costs associated with delivering the Seller's Net Output to the Point of Delivery.
- 5. <u>Energy Reserve Requirements.</u> The Transmitting Entity shall provide all generation reserves as required by the WECC and/or as required by any other governing agency or industry standard to deliver the Net Energy to the Point of Delivery, at no cost to PacifiCorp.
- 6. <u>Seller's Responsibility to Report Net Output</u>. On or before the tenth (10<sup>th)</sup> day following the end of each Billing Period, Seller shall send a report documenting hourly station service, Excess Output, and Net Output from the Facility during the previous Billing Period, in columnar format substantially similar to the attached **Example 1**. If requested, Seller shall provide an electronic copy of the data used to calculate Net Output, in a standard format specified by PacifiCorp. For each day Seller is late delivering the certified report, PacifiCorp shall be entitled to postpone its payment deadline in Section 9 of this Power Purchase Agreement by one day. Seller hereby grants PacifiCorp the right to audit its certified reports of hourly Net Output. In the event of discovery of a billing error resulting in underpayment or overpayment, the Parties agree to limit recovery to a period of three years from the date of discovery.
- 7. <u>Seller's Supplemental Representations and Warranties.</u> In addition to the Seller's representations and warranties contained in Section 3 of this Agreement, Seller warrants that:
  - (a) Seller's Supplemented Output, if any, results from Seller's purchase of some form of energy imbalance ancillary service;

#### ADDENDUM W-ctd.

- (b) The Transmitting Entity(s) requires Seller to procure the service, above, as a condition of providing transmission service;
- (c) The Transmitting Entity requires Seller to schedule deliveries of Net Output in increments of no less than one (1) megawatt;
- (d) Seller is not attempting to sell PacifiCorp energy or capacity in excess of its Net Output; and
- (e) The energy imbalance service, above, is designed to correct a mismatch between energy scheduled by the QF and the actual real-time production by the QF.
- 8. <u>Seller's Right to Deliver Supplemented Output</u>. In reliance upon Seller's warranties in Section 5, above, PacifiCorp agrees to accept and pay for Supplemented Output; *provided, however, that* Seller agrees to achieve an EIA of zero (0) kilowatt-hours during On-Peak Hours and zero (0) kilowatt-hours during Off-Peak Hours at the end of each Settlement Period.
  - (a) Remedy for Seller's Failure to Achieve zero EIA. In the event Seller does not achieve zero EIA at the end of each Settlement Period, PacifiCorp will declare any positive balance to be Surplus Delivery, and Seller's EIA will be reset to zero. PacifiCorp will include an accounting of Surplus Delivery in each monthly statement provided to Seller pursuant to Section 9.1 of this Agreement.
  - (b) <u>Negative Energy Imbalance Accumulations.</u> Any negative EIA (indicating that the Transmitting Entity has delivered less than Seller's Net Output), will be reset to zero at the end of each Settlement Period without any corresponding compensation by PacifiCorp.
  - PacifiCorp's Option to Change EIA Settlement Period. In the event PacifiCorp reasonably determines that doing so likely will have a *de minimis* net effect upon the cost of Seller's Net Output to PacifiCorp, it may elect to enlarge the Settlement Period, up to a maximum of one Contract Year. Conversely, if PacifiCorp reasonably determines, based on the QF's performance during the current year, that reducing the Settlement Period likely will significantly lower the net cost of Seller's Net Output to PacifiCorp, it shall have the right to shorten Seller's EIA settlement period beginning the first day of the following Contract Year. However, in no case shall the Settlement Period be less than one month.

# ADDENDUM W—Example 1

# **Example of Seller's Output Reporting Requirement**

	C E					E
		Α	В	(=A-B)	D	(=Max (0, C-D))
			Meter			
		Meter Reading <sup></sup>	reading at			
		at Point of	Station		Facility	
	Hour	Interconnectio	Power	Net	Capacity	
	ending	n	Meter*	Output	Rating	Excess Output
Day	(HE)	(MWh)	(MWh)	(MWh)	(MW)	(MWh)
1	7:00	0.50	0.01	0.49	1.50	
1	8:00	0.50	0.02	0.48	1.50	
1	9:00	0.50	0.01	0.49	1.50	
1	10:00	0.50	0.01	0.49	1.50	
1	11:00	0.50	0.01	0.49	1.50	
1	12:00	1.60	0.01	1.59	1.50	0.09
1	13:00	1.70	0.01	1.69	1.50	0.19
1	14:00	1.60	0.01	1.59	1.50	0.09
1	15:00	1.50	0.01	1.49	1.50	
1	16:00	1.50	0.01	1.50	1.50	
1	17:00	1.50	0.00	1.50	1.50	
1	18:00	1.50	0.01	1.49	1.50	
1	19:00	0.50	0.02	0.48	1.50	
1	20:00	0.50	0.01	0.49	1.50	

<sup>&</sup>lt;sup>y</sup> Seller shall show adjustment of Meter Reading for losses, if any, between point of metering and the Point of Interconnection, in accordance with Section 8.1.

<sup>\*</sup> Does not apply if Station Service is provided from the gross output of the Facility.

# Oregon Standard New Qualifying Facility With Mechanical Availability Guarantee (MAG) Power Purchase Agreement [CLEAN]

# POWER PURCHASE AGREEMENT

# **BETWEEN**

[a new Firm Qualifying Facility with 10,000 kW Facility Capacity Rating, or Less and an Intermittent Resource with Mechanical Availability Guarantee]

# **AND**

# **PACIFICORP**

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# POWER PURCHASE AGREEMENT

THIS POWER PURCHASE AGREEMENT, entered into thisday o, 20, is between, "Seller" and PacifiCor_
(d/b/a Pacific Power & Light Company), an Oregon corporation acting in its regulated utility capacity, "PacifiCorp." (Seller and PacifiCorp are referred to individually as a "Party" of collectively as the "Parties").
RECITALS
A. Seller intends to construct, own, operate and maintain a [state type of facility] facility for the generation of
electric power, including interconnection facilities, located in
B. Seller intends to commence delivery of Net Output under this Agreement, for the purpose of Start-up Testing, on, 20 ("Scheduled Initial Deliver"); and
C. Seller intends to operate the Facility as a Qualifying Facility, commencing commercial operations on, 20 ("Scheduled Commercial Operation Date"); and
D. Seller estimates that the average annual Net Energy to be delivered by the Facility to PacifiCorp is kilowatt-hours (kWh), which amount of energy PacifiCorp will include in its resource planning; and
E. Seller shall (choose one) □ sell all Net Output to PacifiCorp and purchase its ful electric requirements from PacifiCorp □ sell Net Output surplus to its needs at the Facility site to PacifiCorp and purchase partial electric requirements service from PacifiCorp, in accordance with the terms and conditions of this Agreement; and
F. This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional Cost Allocation Revised Protocol

#### **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

#### Section 1: **DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction of the Facility, describing the Facility as actually built.
- 1.2 "**Availability**" means the percentage of time that the Facility is capable of producing Net Energy during a Contract Year. The percentage of time during a Contract Year that the Facility is available to produce power is calculated as follows:

#### % Availability ={[(H x N)-(Sum of Downtime Hrs for N Turbines)]/(H x N)} x 100%

where H is the number of hours in the Contract Year and N is the number of turbines comprising the Facility. Downtime Hours (calculated in 10 minute increments), for each individual unit includes minutes in which the unit is not in "run" status, or is in "run" status but faulted (including any delay in resetting a fault). Notwithstanding the previous sentence, Downtime Hours does not include minutes that a unit is unavailable due to (i) an event of Force Majeure; (ii) a default by PacifiCorp under this Agreement; (iii) Lack of Motive Force at times when the Facility would otherwise be available (including the normal amount of time required by the generating equipment to resume operations following a Lack of Motive Force); or (iv) outages scheduled at least 90 days in advance with PacifiCorp's written consent, up to 200 hours per unit per year.

- 1.3 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
- 1.4 "Billing Period" means, unless otherwise agreed to, the time period between PacifiCorp's consecutive readings of its power purchase billing meter at the Facility in the normal course of PacifiCorp's business. Such periods typically range between twenty-seven (27) and thirty-four (34) days and may not coincide with calendar months.
- 1.5 "CAMD" means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
- 1.6 "Commercial Operation Date" means the date that the Facility is deemed by PacifiCorp to be fully operational and reliable, which shall require, among other things, that all of the following events have occurred:
  - 1.6.1 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating (a) the Facility Capacity Rating of the Facility at the anticipated Commercial Operation Date; and (b) that the Facility is able to generate electric power reliably in amounts required by

- this Agreement and in accordance with all other terms and conditions of this Agreement;
- 1.6.2 The Facility has completed Start-Up Testing;
- 1.6.3 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating that, (a), in accordance with the Generation Interconnection Agreement, all required interconnection facilities and metering have been constructed, all required interconnection tests have been completed and the Facility is physically interconnected with PacifiCorp's electric system, and (b) if the Facility consists of multiple wind generation facilities on a common transmission line, the required metering equipment has been completed and tested in conformance with Section 8 of this Agreement (or if the Facility is interconnected with another electric utility that will wheel Net Output to PacifiCorp, all required interconnection facilities and metering equipment have been completed and tested and are in place to allow for such wheeling);
- 1.6.4 PacifiCorp has received a certificate addressed to PacifiCorp from an attorney in good standing in the State of Oregon stating that Seller has obtained all Required Facility Documents and if requested by PacifiCorp, in writing, has provided copies of any or all such requested Required Facility Documents. (Facilities over 200 kW only).
- 1.6.5 Seller has complied with the security requirements of Section 10.
- 1.6.6 PacifiCorp has received an executed copy of **Exhibit F**—Seller's Interconnection Request.
- 1.7 **"Commission"** means the Oregon Public Utilities Commission.
- 1.8 **"Contract Price"** means the applicable price for capacity or energy, or both capacity and energy, stated in Sections 5.1, 5.2, and 5.3.
- 1.9 "Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; provided, however, that the first Contract Year shall commence on the Commercial Operation Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
- 1.10 "Credit Requirements" means a long-term credit rating (corporate or long-term senior unsecured debt) of (1) "Baa3" or greater by Moody's, or (2) "BBB-" or greater by S&P, or such other indicia of creditworthiness acceptable to PacifiCorp in its reasonable judgment.
- 1.11 "Cut-in Speed" means the wind speed at which a stationary wind turbine begins producing Net Energy, as specified by the turbine manufacturer, and set forth in Exhibit A.

- 1.12 "**Default Security**", unless otherwise agreed to by the Parties in writing, means the amount of either a Letter of Credit or cash placed in an escrow account sufficient to replace twelve (12) average months of replacement power costs over the term of this Agreement, and shall be calculated by taking the average, over the term of this Agreement, of the positive difference between (a) the monthly forward power prices at **[specify POD]** (as determined by PacifiCorp in good faith using information from a commercially reasonable independent source), multiplied by 110%, minus (b) the average of the Fixed Avoided Cost Prices specified in Schedule 37, and multiplying such difference by (c) 25% of the Average Annual Generation provided, however, the amount of Default Security shall in no event be less than the amount equal to the payments PacifiCorp would make for three (3) average months based on Seller's average monthly volume over the term of this Agreement and utilizing the average Fixed Avoided Cost Prices specified in Schedule 37. Such amount shall be fixed at the Effective Date of this Agreement.
  - 1.13 "**Effective Date**" shall have the meaning set forth in Section 2.1.
  - 1.14 "Energy Delivery Schedule" shall have the meaning set forth in Section 4.4.
- 1.15 "Environmental Attributes" shall mean any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impacts.
- 1.16 "Excess Output" shall mean any increment of Net Output delivered at a rate, on an hourly basis, exceeding the Facility Capacity Rating.
  - 1.17 **"Facility"** shall have the meaning set forth in Recital A.
- 1.18 "**Facility Capacity Rating**" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.
  - 1.19 "FERC" means the Federal Energy Regulatory Commission, or its successor.
  - 1.20 "Guaranteed Availability" shall have the meaning set forth in Section 4.3.1.
- 1.21 "Generation Interconnection Agreement" means the generation interconnection agreement to be entered into separately between Seller and PacifiCorp's transmission or distribution department, as applicable, providing for the construction, operation, and maintenance of PacifiCorp's interconnection facilities required to accommodate deliveries of

Seller's Net Output if the Facility is to be interconnected directly with PacifiCorp rather than another electric utility.

- 1.22 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.
- 1.23 "Green Tag Reporting Rights" means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.
- 1.24 "Lack of Motive Force" means temporary lack, due to natural causes, of: sunlight (for a solar powered facility), water (for a hydropower facility), current or wave amplitude (for a wave energy facility), or Sufficient Wind (for a wind turbine facility). Lack of Motive Force does not include lack of any motive force due to voluntary actions taken by Seller (e.g. lease or sale of water rights).
- 1.25 **"Letter of Credit"** means an irrevocable standby letter of credit, from an institution that has a long-term senior unsecured debt rating of "A" or greater from S&P or "A2" or greater from Moody's, in a form reasonably acceptable to PacifiCorp, naming PacifiCorp as the party entitled to demand payment and present draw requests thereunder.
- 1.26 "Licensed Professional Engineer" means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made.
- 1.27 "Material Adverse Change" means the occurrence of any event of default under any material agreement to which Seller is a party and of any other development, financial or otherwise, which would have a material adverse effect on Seller, the Facility or Seller's ability to develop, construct, operate, maintain or own the Facility as provided in this Agreement.
- 1.28 "Nameplate Capacity Rating" means the full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovoltamperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.
  - 1.29 "**Net Energy**" means the energy component, in kWh, of Net Output.

- 1.30 "Net Output" means all energy and capacity produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any. For purposes of calculating payment under this Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Delivery.
- 1.31 "**Net Replacement Power Costs**" shall have the meaning set forth in Section 11.4.1.
  - 1.32 "Off-Peak Hours" means all hours of the week that are not On-Peak Hours.
- 1.33 **"On-Peak Hours"** means the hours between 6 a.m. Pacific Prevailing Time ("**PPT**") and 10 p.m. PPT, Mondays through Saturdays, excluding all hours occurring on holidays as provided in Schedule 37.
  - 1.34 "Output Shortfall" shall have the meaning set forth in Section 4.3.2
- 1.35 **"Point of Delivery"** means the high side of the Seller's step-up transformer(s) located at the point of interconnection between the Facility and PacifiCorp's distribution/ transmission system, as specified in the Generation Interconnection Agreement, or, if the Facility is not interconnected directly with PacifiCorp, the point at which another utility will deliver the Net Output to PacifiCorp as specified in **Exhibit B**.
- 1.36 **"Prime Rate"** means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time quoted by Citibank, N.A. If a Citibank, N.A. prime rate is not available, the applicable Prime Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.
- 1.37 **"Prudent Electrical Practices"** means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.
- 1.38 "QF" means "Qualifying Facility," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.
- 1.39 "Replacement Price" means the price at which PacifiCorp, acting in a commercially reasonable manner, purchases for delivery at the Point of Delivery a replacement for any Net Output that Seller is required to deliver under this Agreement plus (i) costs reasonably incurred by PacifiCorp in purchasing such replacement Net Output, and (ii) additional transmission charges, if any, reasonably incurred by PacifiCorp in causing replacement energy to be delivered to the Point of Delivery. If PacifiCorp elects not to make such a purchase, the Replacement Price shall be the market price at the Mid-Columbia trading hub for such energy not delivered, plus any additional cost or expense incurred as a result of

Seller's failure to deliver, as determined by PacifiCorp in a commercially reasonable manner (but not including any penalties, ratcheted demand or similar charges).

- 1.40 "Required Facility Documents" means all licenses, permits, authorizations, and agreements, including a Generation Interconnection Agreement or equivalent, necessary for construction, operation, and maintenance of the Facility consistent with the terms of this Agreement, including without limitation those set forth in Exhibit C.
- 1.41 "Schedule 37" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as Exhibit G.
- 1.42 **"Scheduled Commercial Operation Date"** shall have the meaning set forth in Recital C.
  - 1.43 "Scheduled Initial Delivery Date" shall have the meaning set forth in Recital B.
- 1.44 "Start-Up Testing" means the completion of required factory and start-up tests as set forth in Exhibit E hereto.
- 1.45 "**Sufficient Wind**" means any hour during which the average wind speed is equal to or greater than the manufacturer's rated Cut-in Speed for the wind turbines comprising the Facility.
  - 1.46 "**Termination Date**" shall have the meaning set forth in Section 2.4.
- 1.47 "**WREGIS**" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced..
- 1.48 "WREGIS Certificate" means "Certificate" as defined by WREGIS in the WREGIS Operating Rules.
- 1.49 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS.

#### Section 2: TERM; COMMERCIAL OPERATION DATE

- 2.1 This Agreement shall become effective after execution by both Parties ("**Effective Date**").
- 2.2 **Time is of the essence for this Agreement,** and Seller's ability to meet certain requirements prior to the Commercial Operation Date and to deliver Net Output by the Scheduled Commercial Operation Date is critically important. Therefore,
  - 2.2.1 By \_\_\_\_\_\_\_, Seller shall provide PacifiCorp with a copy of an executed Generation Interconnection Agreement, or wheeling

- agreement, as applicable, which shall be consistent with all material terms and requirements of this Agreement.
- 2.2.2 Upon completion of construction, Seller, in accordance with Section 6.1, shall provide PacifiCorp with an As-built Supplement acceptable to PacifiCorp;
- 2.2.3 By the date thirty (30) days after the Effective Date, Seller shall provide Default Security required under Sections 10.1 or 10.2, as applicable.
- 2.3 Seller shall cause the Facility to achieve Commercial Operation on or before the Scheduled Commercial Operation Date. If Commercial Operation occurs after the Scheduled Commercial Operation Date, Seller shall be in default, and liable for delay damages specified in Section 11.
- 2.4 Except as otherwise provided herein, this Agreement shall terminate on \_\_\_\_\_ [enter Date that is no later than 20 years after the Scheduled Initial Delivery Date] ("**Termination Date**").

#### Section 3: **REPRESENTATIONS AND WARRANTIES**

- 3.1 PacifiCorp represents, covenants, and warrants to Seller that:
  - 3.1.1 PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.
  - 3.1.2 PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.
  - 3.1.3 PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.1.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on PacifiCorp or any valid order of any court, or any regulatory agency or other body having authority to which PacifiCorp is subject.
  - 3.1.5 This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).

- 3.2 Seller represents, covenants, and warrants to PacifiCorp that:
  - 3.2.1 Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_.
  - 3.2.2 Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.
  - 3.2.3 Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.2.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.
  - 3.2.5 This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
  - 3.2.6 The Facility is and shall for the term of this Agreement continue to be a QF, and Seller will operate the Facility in a manner consistent with its FERC OF certification. Seller has provided to PacifiCorp the appropriate QF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of this Agreement, PacifiCorp may require Seller to provide PacifiCorp with evidence satisfactory to PacifiCorp in its reasonable discretion that the Facility continues to qualify as a QF under all applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status, a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a OF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.
  - 3.2.7 <u>Compliance with Ownership Requirements in Commission Proceedings</u>
    <u>No. UM 1129 and UM 1610</u>. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that

would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time this Agreement is executed. Seller will provide, upon request by PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.

- 3.2.8 <u>Additional Seller Creditworthiness Warranties</u>. Seller need not post security under Section 10 for PacifiCorp's benefit in the event of Seller default, provided that Seller warrants all of the following:
  - (a) Neither the Seller nor any of its principal equity owners is or has within the past two (2) years been the debtor in any bankruptcy proceeding, is unable to pay its bills in the ordinary course of its business, or is the subject of any legal or regulatory action, the result of which could reasonably be expected to impair Seller's ability to own and operate the Facility in accordance with the terms of this Agreement.
  - (b) Seller has not at any time defaulted in any of its payment obligations for electricity purchased from PacifiCorp.
  - (c) Seller is not in default under any of its other agreements and is current on all of its financial obligations, including construction related financial obligations.
  - (d) Seller owns, and will continue to own for the term of this Agreement, all right, title and interest in and to the Facility, free and clear of all liens and encumbrances other than liens and encumbrances related to third-party financing of the Facility.
  - (e) [Applicable only to Seller's with a Facility having a Facility Capacity Rating greater than 3,000 kW] Seller meets the Credit Requirements.

 Seller affirms and adopts all warranties of this Section
 3.2.8, and therefore is not required to post security under
Section 10: or

Seller hereby declares (Seller initial one only):

Seller does not affirm and adopt all warranties of this Section 3.2.8, and therefore Seller elects to post the security specified in Section 10.

3.3 Notice. If at any time during this Agreement, any Party obtains actual knowledge of any event or information which would have caused any of the representations and warranties in this Section 3 to have been materially untrue or misleading when made, such Party shall provide the other Party with written notice of the event or information, the representations and warranties affected, and the action, if any, which such Party intends to take to make the representations and warranties true and correct. The notice required pursuant to this Section shall be given as soon as practicable after the occurrence of each such event.

#### Section 4: <u>DELIVERY OF POWER AND PERFORMANCE GUARANTEE</u>

- 4.1 Commencing on the Commercial Operation Date, unless otherwise provided herein, Seller will sell and PacifiCorp will purchase (a) all Net Output from the Facility delivered to the Point of Delivery and (b) all Green Tags associated with the output or otherwise resulting from the generation of energy by the Facility (which shall come from the Facility and from no other source), subject to the Green Tags ownership as defined in Section 5.5.
- 4.2 Average Annual Generation. Seller estimates that the Facility will generate, on average, \_\_\_\_\_ kWh per Contract Year ("Average Annual Generation"). Seller may, upon at least six months prior written notice, modify the Average Annual Generation every other Contract Year.
  - 4.3 Performance Guaranty.
    - 4.3.1 <u>Guaranteed Availability</u>. Seller guarantees that the annual Availability of the Facility (the "Guaranteed Availability") for (i) the first Contract Year shall be no less than 0.80, and (ii) for the second Contract Year shall be no less than 0.85. Beginning with the third Contract Year and for each Contract Year thereafter, the Guaranteed Availability for each Contract Year shall be 0.90, with such annual Availability to be calculated for purposes of this Section 4.3.1 for each Contract Year.
    - 4.3.2 <u>Liquidated Damages for Output Shortfall</u>. If the Availability in any given Contract Year falls below the Guaranteed Availability for that Contract Year, the resulting shortfall shall be expressed in kWh as the "Output Shortfall." The Output Shortfall shall be calculated in accordance with the following formula:

Output Shortfall = (Guaranteed Availability – Availability) x Average Annual Generation

If an Output Shortfall occurs in any given Contract Year, Seller may owe PacifiCorp liquidated damages in accordance with Section 11. Each Party agrees and acknowledges that (a) the damages that PacifiCorp would incur due to the Facility's failure to achieve the Guaranteed Availability would

be difficult or impossible to predict with certainty, and (b) the liquidated damages contemplated by Section 11 are a fair and reasonable calculation of such damages.

- 4.4 Energy Delivery Schedule. Seller has provided a monthly schedule of Net Energy expected to be delivered by the Facility ("**Energy Delivery Schedule**"), incorporated into **Exhibit D**.
- 4.5 Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as Exhibit H for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is then-current with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity.

#### Section 5: **PURCHASE PRICES**

5.1 Seller shall have the option to select one of three pricing options: Standard Fix	ed
Avoided Cost Prices ("Fixed Price Standard"), Renewable Fixed Avoided Cost Prices ("Fixed Prices (Fixed Prices (Fi	ed
Price Renewable"), or Firm Market Indexed Avoided Cost Prices ("Firm Electric Market"),	as
published in Schedule 37. Once an option is selected the option will remain in effect for t	he
duration of the Facility's contract. Seller has selected the following (Seller to initial one):	
Fixed Price Standard	

Fixed Price Renewable Firm Electric Market

A copy of Schedule 37, and a table summarizing the purchase prices under the pricing option selected by Seller, is attached as **Exhibit G.** Schedule 37 prices reflect adjustments to account for PacifiCorp's resource sufficiency and deficiency periods, which are defined in Schedule 37.

5.2 (Fixed Price Standard Seller Only). In the event Seller elects the Fixed Price Standard pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates

specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.

- 5.3 (Fixed Price Renewable Seller Only). In the event Seller elects the Fixed Price Renewable pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.
- 5.4 For all Excess Output and for all Net Output delivered prior to the Commercial Operation Date, PacifiCorp shall pay Seller 93 percent of the market index price for day-ahead firm energy at Mid-Columbia (Mid-C) market index as reported by the Intercontinental Exchange (ICE), for the On-Peak and Off-Peak periods. Such payment will be accomplished by adjustments pursuant to Section 9.2.
  - 5.5 Environmental Attributes
  - 5.5.1 (<u>Fixed Price Standard Seller Only</u>): PacifiCorp waives any claim to Seller's ownership of Green Tags under this Agreement.
  - 5.5.2 (<u>Fixed Price Renewable Seller Only</u>): During the Renewable Resource Deficiency Period Seller shall transfer the Green Tags to PacifiCorp in accordance with Section 4.5.

#### Section 6: **OPERATION AND CONTROL**

- 6.1 As-Built Supplement. Upon completion of initial (and any subsequent) construction of the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.
- 6.2 Incremental Utility Upgrades. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units. In the case of substantial upgrades, PacifiCorp may require Seller to comply with Section 3.2.8(e) (in the event that the Facility upgrade causes the Facility Capacity Rating to exceed 3,000 kW) and increase its Average Annual Generation in Section 4.2 (if appropriate). PacifiCorp may also update Seller's security obligation (if applicable). So long as the Facility Capacity Rating after the upgrade is 10,000 kW or less, Seller will continue to receive the Contract Price for the Net Output, as set forth in Sections 5.1, 5.2, and 5.3 of this Agreement. If Seller increases the Facility Capacity Rating above 10,000 kW, then (on a going forward basis) PacifiCorp shall pay Seller the Contract Price for the fraction of total Net Output equal to 10,000 kW divided by the Facility Capacity Rating of the upgraded Facility. For the remaining fraction of Net Output, PacifiCorp and Seller shall agree to a new negotiated rate. Seller shall be responsible for ensuring that any planned increase in the Facility Capacity Rating

or the maximum instantaneous capacity of the Facility complies with Seller's Generation Interconnection Agreement and any other agreements with PacifiCorp.

- 6.3 Seller shall operate and maintain the Facility in a safe manner in accordance with the Generation Interconnection Agreement (if applicable), Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection between the Facility and PacifiCorp's electric system is disconnected, suspended or interrupted, in whole or in part, pursuant to the Generation Interconnection Agreement, or to the extent generation curtailment is required as a result of Seller's non-compliance with the Generation Interconnection Agreement. PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller. Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.
- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise its best efforts to notify PacifiCorp of planned outages at least ninety (90) days prior, and shall reasonably accommodate PacifiCorp's request, if any, to reschedule such planned outage in order to accommodate PacifiCorp's need for Facility operation.
- 6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to lack of motive force), Seller immediately shall notify PacifiCorp of the necessity of such unscheduled outage or curtailment, the time when such has occurred or will occur and the anticipated duration. Seller shall take all reasonable measures and exercise its best efforts to avoid unscheduled outage or curtailment, to limit the duration of such, and to perform unscheduled maintenance during Off-Peak hours.

# Section 7: **FUEL/MOTIVE FORCE**

Prior to the Effective Date of this Agreement, Seller provided to PacifiCorp a fuel or motive force plan acceptable to PacifiCorp in its reasonable discretion and attached hereto as **Exhibit D-1**, together with a certification from a Licensed Professional Engineer to PacifiCorp attached hereto as **Exhibit D-2**, certifying that the implementation of the fuel or motive force plan can reasonably be expected to provide fuel or motive force to the Facility for the duration of this Agreement adequate to generate power and energy in quantities necessary to deliver the Average Annual Generation set forth by Seller in Section 4.

#### Section 8: **METERING**

- 8.1 Seller shall pay for, and PacifiCorp shall design, furnish, install, own, inspect, test, maintain and replace all metering equipment required pursuant to the Generation Interconnection Agreement, if applicable.
- 8.2 Seller shall pay for and design, furnish, install, own, inspect, test, maintain and replace all metering equipment required in order to calculate Availability of the Facility. Data required to calculate Availability include, but are not limited to: hourly average wind velocity measured at turbine hub height; and ambient air temperature. Seller shall make available all such data to PacifiCorp in electronic format per Section 8.5.
- 8.3 Metering shall be performed at the location and in a manner consistent with this Agreement and as specified in the Generation Interconnection Agreement, or, if the Facility is one of multiple wind generation facilities sharing a common transmission line, the required metering equipment has been completed and tested and is in place to correctly and accurately measure the amount of Net Output generated by the Facility and flowing into PacifiCorp's system at the Point of Delivery, or, if the Net Output is to be wheeled to PacifiCorp by another utility, metering will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such other utility. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any between the point of metering and the Point of Delivery, so that the purchased amount reflects the net amount of energy flowing into PacifiCorp's system at the Point of Delivery.
- 8.4 PacifiCorp shall periodically inspect, test, repair and replace the metering equipment as provided in the Generation Interconnection Agreement, if applicable. If the Net Output is to be wheeled to PacifiCorp by another utility, meter inspection, testing, repair and replacement will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such utility. If any of the inspections or tests discloses an error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records shall be made in the next monthly billing or payment rendered following the repair of the meter.

#### Section 9: **BILLINGS, COMPUTATIONS, AND PAYMENTS**

9.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment. PacifiCorp may offset any such payment to reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement, the Generation Interconnection Agreement, or any other agreement between the Parties.

- 9.2 Corrections. PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 9.1. In the event PacifiCorp determines it has overpaid Seller (for Excess Output or otherwise), PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.
- 9.3 Annual Invoicing for Output Shortfall. Beginning on the first January 31 occurring after the Commercial Operation Date, and continuing on January 31 of each Contract Year thereafter, PacifiCorp shall deliver to Seller an invoice showing PacifiCorp's computation of Net Output and Output Shortfall, if any, for the prior Contract Year and any resulting amount due PacifiCorp as liquidated damages. In preparing such invoices, PacifiCorp shall utilize the meter data provided to PacifiCorp for the Contract Year in question, but may also rely on historical averages and such other information as may be available to PacifiCorp at the time of invoice preparation, if the meter data for such Contract Year is then incomplete or otherwise not available. To the extent required, PacifiCorp shall true up any such invoice as promptly as practicable following its receipt of actual results for the relevant Contract Year. Seller shall pay to PacifiCorp, by wire transfer or by any other means agreed to by the Parties in writing, the amount set forth as due in such invoice.
- 9.4 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

#### Section 10: **SECURITY**

Unless Seller has adopted the creditworthiness warranties contained in Section 3.2.8, Seller must provide security (if requested by PacifiCorp) in the form of a cash escrow, letter of credit, senior lien, or step-in rights. Seller hereby elects to provide, in accordance with the applicable terms of this Section 10, the following security (Seller to initial one selection only):

 Cash Escrow
 Letter of Credit
 Senior Lien
 Step-in Rights
Seller has adopted the Creditworthiness Warranties of Section 3.2.8.

In the event Seller's obligation to post default security (under Section 10 or Section 11.1.4) arises solely from Seller's delinquent performance of construction-related financial obligations, upon Seller's request, PacifiCorp will excuse Seller from such obligation in the event Seller has negotiated financial arrangements with its construction lenders that mitigate Seller's financial risks to PacifiCorp's reasonable satisfaction.

# [SKIP THIS SECTION 10.1 UNLESS SELLER SELECTED CASH ESCROW ALTERNATIVE]

10.1 Cash Escrow Security. Seller shall deposit in an escrow account established by PacifiCorp in a banking institution acceptable to both Parties, the Default Security. Such sum shall earn interest at the rate applicable to money market deposits at such banking institution from time to time. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

# [SKIP THIS SECTION 10.2 UNLESS SELLER SELECTED LETTER OF CREDIT ALTERNATIVE]

10.2 Letter of Credit Security. Seller shall post and maintain in an amount equal to the Default Security: (a) a guaranty from a party that satisfies the Credit Requirements, in a form acceptable to PacifiCorp in its discretion, or (b) a Letter of Credit in favor of PacifiCorp. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

# [SKIP THIS SECTION 10.3 UNLESS SELLER SELECTED SENIOR LIEN ALTERNATIVE]

10.3 Senior Lien. Before the Scheduled Commercial Operation Date, Seller shall grant PacifiCorp a senior, unsubordinated lien on the Facility and its assets as security for performance of this Agreement by executing, acknowledging and delivering a security agreement and a deed of trust or a mortgage, in a recordable form (each in a form satisfactory to PacifiCorp in the reasonable exercise of its discretion). Pending delivery of the senior lien to PacifiCorp, Seller shall not cause or permit the Facility or its assets to be burdened by liens or other encumbrances that would be superior to PacifiCorp's, other than workers', mechanics', suppliers' or similar liens, or tax liens, in each case arising in the ordinary course of business that are either not yet due and payable or that have been released by means of a performance bond posted within eight (8) calendar days of the commencement of any proceeding to foreclose the lien.

# [SKIP THIS SECTION 10.4 UNLESS SELLER SELECTED STEP-IN RIGHTS ALTERNATIVE]

- 10.4 Step-in Rights (Operation by PacifiCorp Following Event of Default of Seller).
  - 10.4.1 Prior to any termination of this Agreement due to an Event of Default of Seller, as identified in Section 11, PacifiCorp shall have the right, but not the obligation, to possess, assume control of, and operate the Facility as agent for Seller (in accordance with Seller's rights, obligations, and interest under this Agreement) during the period provided for herein. Seller shall not grant any person, other than the lending institution providing financing to the Seller for construction of the Facility ("Facility Lender"), a right to possess, assume control of, and operate the Facility that is equal to or superior to PacifiCorp's right under this Section 10.4.
  - 10.4.2 PacifiCorp shall give Seller ten (10) calendar days notice in advance of the contemplated exercise of PacifiCorp's rights under this Section 10.4. Upon such notice, Seller shall collect and have available at a convenient, central location at the Facility all documents, contracts, books, manuals, reports, and records required to construct, operate, and maintain the

Facility in accordance with Prudent Electrical Practices. Upon such notice, PacifiCorp, its employees, contractors, or designated third parties shall have the unrestricted right to enter the Facility for the purpose of constructing and/or operating the Facility. Seller hereby irrevocably appoints PacifiCorp as Seller's attorney-in-fact for the exclusive purpose of executing such documents and taking such other actions as PacifiCorp may reasonably deem necessary or appropriate to exercise PacifiCorp's step-in rights under this Section 10.4.

- 10.4.3 During any period that PacifiCorp is in possession of and constructing and/or operating the Facility, no proceeds or other monies attributed to operation of the Facility shall be remitted to or otherwise provided to the account of Seller until all Events of Default of Seller have been cured.
- 10.4.4 During any period that PacifiCorp is in possession of and operating the Facility, Seller shall retain legal title to and ownership of the Facility and PacifiCorp shall assume possession, operation, and control solely as agent for Seller.
  - (a) In the event PacifiCorp is in possession and control of the Facility for an interim period, Seller shall resume operation and PacifiCorp shall relinquish its right to operate when Seller demonstrates to PacifiCorp's reasonable satisfaction that it will remove those grounds that originally gave rise to PacifiCorp's right to operate the Facility, as provided above, in that Seller (i) will resume operation of the Facility in accordance with the provisions of this Agreement, and (ii) has cured any Events of Default of Seller which allowed PacifiCorp to exercise its rights under this Section 10.4.
  - (b) In the event that PacifiCorp is in possession and control of the Facility for an interim period, the Facility Lender, or any nominee or transferee thereof, may foreclose and take possession of and operate the Facility and PacifiCorp shall relinquish its right to operate when the Facility Lender or any nominee or transferee thereof, requests such relinquishment.
- 10.4.5 PacifiCorp's exercise of its rights hereunder to possess and operate the Facility shall not be deemed an assumption by PacifiCorp of any liability attributable to Seller. If at any time after exercising its rights to take possession of and operate the Facility PacifiCorp elects to return such possession and operation to Seller, PacifiCorp shall provide Seller with at least fifteen (15) calendar days advance notice of the date PacifiCorp intends to return such possession and operation, and upon receipt of such notice Seller shall take all measures necessary to resume possession and operation of the Facility on such date.

#### Section 11: **DEFAULTS AND REMEDIES**

- 11.1 Events of Default. The following events shall constitute defaults under this Agreement:
  - 11.1.1 <u>Breach of Material Term</u>. Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not limited to failure by Seller to meet any deadline set forth in Section 2) or breach by a Party of a representation or warranty set forth in this Agreement.
  - 11.1.2 <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Generation Interconnection Agreement) within the time allowed for a cure under such agreement or instrument.
  - 11.1.3 <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy or similar law for the protection of creditors, or has such a petition filed against it and such petition is not withdrawn or dismissed within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.
  - 11.1.4 <u>Material Adverse Change</u>. A Material Adverse Change has occurred with respect to Seller and Seller fails to provide such performance assurances as are reasonably requested by PacifiCorp, including without limitation the posting of additional Default Security, within thirty (30) days from the date of such request;
  - 11.1.5 <u>Delayed Commercial Operations</u>. Seller's failure to achieve the Commercial Operation Date by the Scheduled Commercial Operation Date.
  - 11.1.6 <u>Underdelivery</u>. If Seller's Facility has a Facility Capacity Rating of 100 kW or less, Seller's failure to satisfy an Availability of forty percent (40%) or more for two (2) consecutive years; else Seller's failure to satisfy an Availability of fifty percent (50%) or more for one year.
  - 11.2 Notice; Opportunity to Cure.
    - 11.2.1 <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
    - 11.2.2 Opportunity to Cure. A Party defaulting under Section 11.1.1 or 11.1.5 shall have thirty (30) days to cure after receipt of proper notice from the non-defaulting Party. This thirty (30) day period shall be extended by an

additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure.

- 11.2.3 <u>Seller Default Under Other Agreements</u>. Seller shall cause any notices of default under any of its commercial or financing agreements or instruments to be sent by the other party to such agreements or instruments, or immediately forwarded, to PacifiCorp as a notice in accordance with Section 23.
- 11.2.4 <u>Seller Delinquent on Construction-related Financial Obligations</u>. Seller promptly shall notify PacifiCorp (or cause PacifiCorp to be notified) anytime it becomes delinquent under any construction related financing agreement or instrument related to the Facility. Such delinquency may constitute a Material Adverse Change, subject to Section 11.1.4.

#### 11.3 Termination.

- 11.3.1 Notice of Termination. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; *provided, however* that PacifiCorp shall not terminate: (a) for a default under Section 11.1.5 unless PacifiCorp is in a resource deficient state during the period Commercial Operation is delayed; or (b) for a default under Section 11.1.6, unless such default is material. The rights provided in Section 10 and this Section 11 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.
- 11.3.2 In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4). At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.
- 11.3.3 <u>Damages</u>. If this Agreement is terminated as a result of Seller's default, Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for the Average Annual Generation that Seller was otherwise obligated to provide at the

Guaranteed Availability for a period of twenty-four (24) months from the date of termination, plus any cost incurred for transmission purchased to deliver the replacement power to the Point of Delivery, plus the estimated administrative cost to the utility to acquire replacement power. Amounts owed by Seller pursuant to this paragraph shall be due within five (5) business days after any invoice from PacifiCorp for the same.

11.3.4 If this Agreement is terminated because of Seller's default, PacifiCorp may foreclose upon any security provided pursuant to Section 10 to satisfy any amounts that Seller owes PacifiCorp arising from such default.

# 11.4 Damages.

11.4.1 Failure to Deliver Net Output. In the event of Seller default under Subsection 11.1.5 or Subsection 11.1.6, then Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for any Output Shortfall (under Section 4.3) during the period of default ("Net Replacement Power Costs"); provided, however, that the positive difference obtained by subtracting the Contract Price from the Replacement Price shall not exceed the Contract Price, and the period of default under this Section 11.4.1 shall not exceed one Contract Year.

#### 11.4.2 Recoupment of Damages.

- (a) <u>Default Security Available</u>. If Seller has posted Default Security, PacifiCorp may draw upon that security to satisfy any damages, above.
- (b) <u>Default Security Unavailable</u>. If Seller has not posted Default Security, or if PacifiCorp has exhausted the Default Security, PacifiCorp may collect any remaining amount owing by partially withholding future payments to Seller over a reasonable period of time, which period shall not be less than the period over which the default occurred. PacifiCorp and Seller shall work together in good faith to establish the period, and monthly amounts, of such withholding so as to avoid Seller's default on its commercial or financing agreements necessary for its continued operation of the Facility.

#### Section 12: **INDEMNIFICATION AND LIABILITY**

#### 12.1 Indemnities.

12.1.1 <u>Indemnity by Seller</u>. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including

costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.

- 12.1.2 Indemnity by PacifiCorp. PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors. officers, employees, agents, Lenders representatives.
- 12.2 No Dedication. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 12.3 No Consequential Damages. Except to the extent such damages are included in the liquidated damages, delay damages, cost to cover damages or other specified measure of damages expressly provided for in this Agreement, neither Party shall be liable to the other Party for special, punitive, indirect, exemplary or consequential damages, whether such damages are allowed or provided by contract, tort (including negligence), strict liability, statute or otherwise.

#### Section 13: **INSURANCE** (FACILITIES OVER 200KW ONLY)

13.1 <u>Certificates</u>. Prior to connection of the Facility to PacifiCorp's electric system, or another utility's electric system if delivery to PacifiCorp is to be accomplished by wheeling, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be

specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.

- 13.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:
  - 13.2.1 Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.
  - 13.2.2 All Risk Property insurance providing coverage in an amount at least equal to the full replacement value of the Facility against "all risks" of physical loss or damage, including coverage for earth movement, flood, and boiler and machinery. The Risk policy may contain separate sublimits and deductibles subject to insurance company underwriting guidelines. The Risk Policy will be maintained in accordance with terms available in the insurance market for similar facilities.
- 13.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 13.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.
- 13.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

#### Section 14: **FORCE MAJEURE**

14.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities,

civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the requirements of the first sentence of this paragraph. Force Majeure, however, specifically excludes the cost or availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall recommence performance of such obligation, provided that:

- 14.1.1 the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and
- 14.1.2 the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and
- 14.1.3 the non-performing Party uses its best efforts to remedy its inability to perform.
- 14.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 14.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 14.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

#### Section 15: **SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

#### Section 16: **CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

#### Section 17: **PARTIAL INVALIDITY**

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid, illegal or void as being contrary to any applicable law or public policy, all other terms of the Agreement shall remain in effect. If any terms are finally held or determined to be invalid, illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

#### Section 18: WAIVER

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

# Section 19: GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

#### Section 20: **REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

#### Section 21: SUCCESSORS AND ASSIGNS

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

#### Section 22: **ENTIRE AGREEMENT**

22.1 This Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of

Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.

22.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

# Section 23: **NOTICES**

23.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Attn: Contract Administration, Suite 600 Phone: (503) 813 - 5380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A. ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections	(same as street address above) Attn: Credit Manager, Suite 700 Phone: (503) 813 - 5684 Facsimile: (503) 813 - 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

23.2	The Parties	may change th	ne person to	whom such	notices are	addressed,	or their
addresses, b	y providing w	ritten notices th	nereof in acc	ordance with	h this Section	n 23.	

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in their respective names as of the date first above written.

<u>PacifiCorp</u>	Seller
By:	By:
Name:	Name:
Title:	Title:

# EXHIBIT A DESCRIPTION OF SELLER'S FACILITY

# [Seller to Complete]

Seller's Facility consists of generators manufactured by More specifically, each generator at the Facility is described as:					
Type (synchronous or inductive):	g				
Model:					
<b>Number of Phases:</b>					
Rated Output (kVA):  Rated Output (kVA):					
Rated Voltage (line to line):	•				
Rated Current (A): Stator: A; Rotor:	A				
Maximum kW Output:kW	Maximum kVA Output:kVA				
Minimum kW Output: kW					
<b>Manufacturer's Guaranteed Cut-in Wind Sp</b>	eed [if applicable]:				
<b>Facility Capacity Rating:</b> kW Identify the maximum output of the generator(s	at				
output and the Nameplate Capacity Rating:  Station service requirements, and other load as follows:					
Location of the Facility: The Facility is to be County, The follows:					
[legal description of parcel]					
Power factor requirements:					
Rated Power Factor (PF) or reactive load (kVA	R):				

# **EXHIBIT B**

# SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

# POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

#### Instructions to Seller:

- 1. Include description of point of metering, and Point of Delivery
- 2. Provide interconnection single line drawing of Facility including any transmission facilities on Seller's side of the Point of Delivery.

#### **EXHIBIT C**

# REQUIRED FACILITY DOCUMENTS

# REQUIRED OF ALL FACILITIES:

**QF** Certification

Interconnection Agreement

Fuel Supply Agreement, if applicable

# REQUIRED IF SELLER ELECTS TO GRANT SENIOR LIEN OR STEP-IN RIGHTS:

Deed or Lease to Facility Premises

Preliminary Title Report of Premises

Proof of ownership of Facility

Off-take sale agreements, e.g. surplus heat sale contract, if applicable

# REQUIRED OF ALL HYDRO FACILITIES:

FERC License

Power Generation Water Rights

Depending upon the type of Facility and its specific characteristics, additional Required Facility Documents may be requested.

## EXHIBIT D-1 SELLER'S MOTIVE FORCE PLAN

#### A. MONTHLY DELIVERY SCHEDULES AND SCHEDULED MAINTENANCE

Month	Average Energy (kWh)
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Seller to provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

#### **EXHIBIT D-2**

### ENGINEER'S CERTIFICATION OF MOTIVE FORCE PLAN

<u>Seller provide a written declaration from a Licensed Professional Engineer to PacifiCorp that</u> the Facility is likely capable under average conditions foreseeable during the term of this <u>Agreement of meeting Seller's estimated average, maximum, and minimum Net Output.</u>

#### **EXHIBIT E**

#### **START-UP TESTING**

Required factory testing includes such checks and tests necessary to determine that the equipment systems and subsystems have been properly manufactured and installed, function properly, and are in a condition to permit safe and efficient start-up of the Facility, which may include but are not limited to (as applicable): [Seller identify appropriate tests]

- 1. Pressure tests of all steam system equipment;
- 2. Calibration of all pressure, level, flow, temperature and monitoring instruments;
- 3. Operating tests of all valves, operators, motor starters and motor;
- 4. Alarms, signals, and fail-safe or system shutdown control tests;
- 5. Insulation resistance and point-to-point continuity tests;
- 6. Bench tests of all protective devices;
- 7. Tests required by manufacturer of equipment; and
- 8. Complete pre-parallel checks with PacifiCorp.

Required start-up tests are those checks and tests necessary to determine that all features and equipment, systems, and subsystems have been properly designed, manufactured, installed and adjusted, function properly, and are capable of operating simultaneously in such condition that the Facility is capable of continuous delivery into PacifiCorp's electrical system, which may include but are not limited to (as applicable):

- 1. Turbine/generator mechanical runs including shaft, vibration, and bearing temperature measurements;
- 2. Running tests to establish tolerances and inspections for final adjustment of bearings, shaft run-outs;
- 3. Brake tests;
- 4. Energization of transformers;
- 5. Synchronizing tests (manual and auto);
- 6. Stator windings dielectric test;
- 7. Armature and field windings resistance tests;
- 8. Load rejection tests in incremental stages from 5, 25, 50, 75 and 100 percent load;
- 9. Heat runs;
- 10. Tests required by manufacturer of equipment;
- 11. Excitation and voltage regulation operation tests;
- 12. Open circuit and short circuit; saturation tests;
- 13. Governor system steady state stability test;
- 14. Phase angle and magnitude of all PT and CT secondary voltages and currents to protective relays, indicating instruments and metering;
- 15. Auto stop/start sequence;
- 16. Level control system tests; and
- 17. Completion of all state and federal environmental testing requirements.

#### **EXHIBIT F**

## SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

RE: Interconn	nection Request
Dear Sir:	
share's gene with Marketing Affiliate employees of the Commercial and Trading group.	ly authorizes PacifiCorp's Transmission business unit to erator interconnection information and generator meter data of PacifiCorp Energy, including, but not limited to those in acknowledges that PacifiCorp did not rational or rate-related, in exchange for this voluntary
Name	
Title	
Date	

# EXHIBIT G SCHEDULE 37 AND PRICING SUMMARY TABLE

#### **EXHIBIT H**

#### GREEN TAG ATTESTATION AND BILL OF SALE

		("Seller") hereby sells, tran	sfers and delivers to
Rights) assoc (Renewable I below, in the in this Green	ciated with the general Energy) between Sel amount of one Gree	ding all Environmental Attributes are ation of Net Output under the Power ler and PacifiCorp dated [	nd Green Tag Reporting r Purchase Agreement _] (the "PPA"), as described rated. Defined terms used
Facility name	e and location:	1	Fuel Type:
Capacity (M	W):	Operational Date:	
Energy Adm	in. ID no.:	_	
	Dates	MWh generated	
Seller further	attests, warrants and	d represents, under penalty of perjur	ry, as follows:
i)	to the best of its ki	nowledge, the information provided	herein is true and correct;
ii)		orp is its one and only sale of the Greatributes referenced herein;	een Tags and associated
iii)	the Facility genera	ted Output in the amount indicated	above; and
iv)		er's knowledge, each of the Green T red with the generation Output have	_
	nsfer from Seller to P	ttestation and Bill of Sale confirms, PacifiCorp all of Seller's right, title a g Reporting Rights and Environment	nd interest in and to the

above.

Seller's Contact Person: [		J
WITNESS MY HAND,		
a		
Ву	_	
Its	_	
Dota		

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

#### **EXHIBIT I**

#### QUALIFIED REPORTING ENTITY SERVICES AGREEMENT

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this '	'Agreement") is entered into
by and between PacifiCorp ("PacifiCorp") and	_("Counterparty"; PacifiCorp
and Counterparty may be referred to individually herein as "Party"	and collectively as "Parties")
as of the date signed by both Parties with reference to the followin	g:

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

WHEREAS, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

#### I. Definitions; Rules of Construction.

- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise. Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.

- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.
- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States
  Department of Energy entity with whom the Facility has contracted for interconnection to the
  electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would
  be the Interconnection Provider operating in its regulated transmission function, and not as the
  party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical

Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11 Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- 1.26 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.
- 1.27 <u>General Rules of Interpretation</u>. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to

- "Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.
- 1.28 <u>Interpretation with FERC Orders</u>. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.
- 1.28.1 Counterparty agrees to enter into the Generation Interconnection Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.
- 1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.
- 1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement)

I - 4

in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

#### II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination. Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

#### III. QRE Services.

- 3.1 <u>QRE Services</u>. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1) Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- Compensation to PacifiCorp. In exchange for the services performed by 3.2 PacifiCorp hereunder, PacifiCorp may assess fees payable by Counterparty as follows: PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance,. PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant

to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 <u>Points of Metering</u>. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 <u>Expenses</u>. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 <u>Monthly Generation Extract File</u>. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 <u>Reporting Cycle</u>. PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 <u>Verification</u>. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.
- 3.5.4 <u>Adjustments</u>. After PacifiCorp submits the Monthly Generation Extract File to WREGIS, any information contained in the Monthly Generation Extract File shall be final for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in the

WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.

- 3.6 <u>Obligations of Counterparty</u>. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- 3.7 WREGIS Fees. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 <u>WREGIS Accounts</u>. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- 3.9 Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS Counterparty Data and/or Output information as specified in the most current WREGIS Interface Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose. Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account

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administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of, or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

#### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 <u>Estimates</u>. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 <u>Responsibility</u>. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 Regulatory Requirements. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's obligations under this Agreement. This provision shall survive any termination of this Agreement.
- 3.12 <u>Grant by Counterparty</u>. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:

- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with PacifiCorp regarding any generation data issues for the Facility. PacifiCorp is hereby authorized to act on behalf of Counterparty, but only to the extent that PacifiCorp has lawful, contractual access to WREGIS.
- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.

#### IV. <u>Indemnity and Hold Harmless by Counterparty.</u>

- 4.1 <u>Indemnity</u>. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 <u>Waiver of Causes of Action and Claims for Damages</u>. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 <u>Indemnity by Counterparty</u>. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.

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- 4.3 NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT, WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR QUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.
- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS), PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.
- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.

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- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.
- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 <u>Interconnection</u>. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT OF A DEFAULT.

#### V. <u>Further Counterparty Obligations</u>.

- 5.1 <u>No Sale</u>. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.
- 5.2 <u>PTCs</u>. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.
- 5.3 <u>Further Assurances</u>. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.

- 5.4 <u>Station Service</u>. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.
- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 <u>Coordination with System</u>. Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 <u>Data Request.</u> Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- 5.8 <u>Additional Information</u>. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 <u>No Dedication</u>. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.
- 5.10 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

#### VI. Representations and Warranties.

6.1 <u>Mutual Representations and Warranties.</u> Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and

authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.

6.2 Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

#### VII. <u>Financial Responsibility</u>.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

#### VIII. Events of Default; Remedies.

- 8.1 <u>Event of Default</u>. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;
- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof;

- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;
- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- 8.1.5 its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or

#### 8.1.7 In the case of Counterparty:

- 8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;
- 8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;
- 8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or
- 8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.
- 8.2 Remedies Upon Event of Default. In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.
- 8.3 <u>Setoff.</u> If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due) against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).

- 8.4 <u>Payment of Damages.</u> Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.
- 8.5 <u>Limitation of Liability.</u> THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

#### IX. Force Majeure.

- Except with regard to a Party's obligation to make payments hereunder, in the 9.1 event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 9.2 <u>Force Majeure Does Not Affect Other Obligations</u>. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.
- 9.3 <u>Strikes</u>. Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

#### X. Miscellaneous.

- 10.1 <u>CHOICE OF LAW</u>. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 <u>Restriction on Assignments</u>. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 <u>Notices</u>. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- 10.4 Entire Agreement; Counterparts. This Agreement constitutes the entire agreement between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.
- 10.5 <u>No Waiver</u>. Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 <u>Jurisdiction</u>. Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.
- 10.7 <u>Jury Trial Waiver</u>. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM

ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSACTIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.

- 10.8 <u>No Third Party Beneficiaries.</u> With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 <u>Relationship of the Parties</u>. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

PacifiCorp	<counterparty></counterparty>
By: Name: Bruce Griswold  Title: Director, Short-Term Origination and QF Contracts  Date:	By: Name: Title:  Date:

## Exhibit A Facility and Generation Data

For Facility enter the following information:

Facility Name and Address or Location

Meter Number (Device ID)

Facility's WREGIS Generator ID

EIA or QF ID#

One-line diagram that includes description of meter locations at the facility – voltage and location

#### **NOTICES EXHIBIT**

To Counterparty: [to be provided]

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

Telefacsimile (503) 813-6260

E-mail: <a href="mailto:stefan.bird@pacificorp.com">stefan.bird@pacificorp.com</a>

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Director of Contract Administration, C&T

Telefacsimile (503) 813-6291 E-mail: cntadmin@pacificorp.com

with copies to: PacifiCorp Energy Legal Department

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315 Attn: Assistant General Counsel Telefacsimile (503) 813-6761 E-mail: jeff.erb@pacificorp.com

# Oregon Standard Non-Firm Qualifying Facility Power Purchase Agreement [CLEAN]

#### NON-FIRM POWER PURCHASE AGREEMENT

#### **BETWEEN**

[a new Oregon, Non-Firm Qualifying Facility with 10,000 kW Facility Capacity Rating, or Less]

#### **AND**

#### **PACIFICORP**

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#### NON-FIRM POWER PURCHASE AGREEMENT

	NON-FIRM POWER PURCHASE AGREEMENT, entered into thisday of, 20, is between, "Seller" and PacifiCorp
(d/b/a Pacific capacity, "Pa	Power & Light Company), an Oregon corporation acting in its regulated utility <b>cifiCorp</b> ." (Seller and PacifiCorp are referred to individually as a " <b>Party</b> " or a the " <b>Parties</b> ").
	RECITALS
A.	Seller intends to construct, own, operate and maintain a [state type of facility] facility for the generation of
electric power	; including interconnection facilities, located in
[City, County, described in <b>E</b>	r, including interconnection facilities, located in
B. purpose of Sta <b>Date</b> "); and	Seller intends to commence delivery of Net Output under this Agreement, for the art-up Testing, on
	Seller intends to operate the Facility as a Qualifying Facility, commencing perations on, 20 ("Scheduled Commercial Operation
to PacifiCorp	Seller estimates that the average annual Net Output to be delivered by the Facility is kilowatt-hours (kWh), which amount of energy PacifiCorp will resource planning; and
PacifiCorp an	Seller shall (choose one) □ sell all Net Output to PacifiCorp and purchase its full ements from PacifiCorp □ sell Net Output surplus to its needs at the Facility site to depurchase partial electric requirements service from PacifiCorp, in accordance and conditions of this Agreement; and
F. Cost Allocation	This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional on Revised Protocol.

#### **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

#### **SECTION 1: DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction of the Facility, describing the Facility as actually built.
  - 1.2 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
- 1.3 **"Billing Period"** means, unless otherwise agreed to, the time period between PacifiCorp's consecutive readings of its power purchase billing meter at the Facility in the normal course of PacifiCorp's business. Such periods typically range between twenty-seven (27) and thirty-four (34) days and may not coincide with calendar months.
- 1.4 "CAMD" means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
- 1.5 "Commercial Operation Date" means the date that the Facility is deemed by PacifiCorp to be fully operational and reliable, which shall require, among other things, that all of the following events have occurred:
  - 1.5.1 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating (a) the Facility Capacity Rating of the Facility at the anticipated Commercial Operation Date; and (b) that the Facility is able to generate electric power reliably in amounts required by this Agreement and in accordance with all other terms and conditions of this Agreement;
  - 1.5.2 The Facility has completed Start-Up Testing;
  - 1.5.3 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating that, (a), in accordance with the Generation Interconnection Agreement, all required interconnection facilities have been constructed, all required interconnection tests have been completed and the Facility is physically interconnected with PacifiCorp's electric system, or (b) if the Facility is interconnected with another electric utility that will wheel Net Output to PacifiCorp, all required interconnection facilities have been completed and tested and are in place to allow for such wheeling;

- 1.5.4 PacifiCorp has received a certificate addressed to PacifiCorp from an attorney in good standing in the State of Oregon stating that Seller has obtained all Required Facility Documents and if requested by PacifiCorp, in writing, has provided copies of any or all such requested Required Facility Documents. (Facilities over 200 kW only); and
- 1.5.5 PacifiCorp has received an executed copy of **Exhibit F**—Seller's Authorization to Release Generation Data to PacifiCorp.
- 1.6 "Commission" means the Oregon Public Utilities Commission.
- 1.7 "Contract Price" means the applicable price for Net Output, stated in Section 5.1.
- 1.8 "Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; provided, however, that the first Contract Year shall commence on the Commercial Operation Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
  - 1.9 **"Effective Date"** shall have the meaning set forth in Section 2.1.
  - 1.10 "Energy Delivery Schedule" shall have the meaning set forth in Section 4.3.
- 1.11 "Environmental Attributes" shall mean any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impacts.
  - 1.12 **"Facility"** shall have the meaning set forth in Recital A.
- 1.13 "Facility Capacity Rating" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.
  - 1.14 "**FERC**" means the Federal Energy Regulatory Commission, or its successor.
- 1.15 "Generation Interconnection Agreement" means the generation interconnection agreement to be entered into separately between Seller and PacifiCorp's transmission or distribution department, as applicable, providing for the construction, operation, and

maintenance of PacifiCorp's interconnection facilities required to accommodate deliveries of Seller's Net Output if the Facility is to be interconnected directly with PacifiCorp rather than another electric utility.

- 1.16 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.
- 1.17 "Green Tag Reporting Rights" means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.
- 1.18 **"Licensed Professional Engineer"** means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made.
- 1.19 "Nameplate Capacity Rating" means the full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovoltamperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.
- 1.20 "Net Output" means all energy produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any. For purposes of calculating payment under this Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Delivery.
- 1.21 **"Point of Delivery"** means the high side of the Seller's step-up transformer(s) located at the point of interconnection between the Facility and PacifiCorp's distribution/ transmission system, as specified in the Generation Interconnection Agreement, or, if the Facility is not interconnected directly with PacifiCorp, the point at which another utility will deliver the Net Output to PacifiCorp as specified in **Exhibit B**.
- 1.22 **"Prime Rate"** means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time quoted by Citibank, N.A. If a Citibank, N.A. prime rate is not available, the applicable Prime

Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.

- 1.23 **"Prudent Electrical Practices"** means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.
- 1.24 "QF" means "Qualifying Facility," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.
- 1.25 **"Required Facility Documents"** means all licenses, permits, authorizations, and agreements, including a Generation Interconnection Agreement or equivalent, necessary for construction, operation, and maintenance of the Facility consistent with the terms of this Agreement, including without limitation those set forth in **Exhibit C.**
- 1.26 "Schedule 37" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as **Exhibit G**.
- 1.27 **"Scheduled Commercial Operation Date"** shall have the meaning set forth in Recital C.
  - 1.28 "Scheduled Initial Delivery Date" shall have the meaning set forth in Recital B.
- 1.29 **"Start-Up Testing"** means the completion of required factory and start-up tests as set forth in **Exhibit E** hereto.
  - 1.30 "**Termination Date**" shall have the meaning set forth in Section 2.4.
- 1.31 "WREGIS" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced..
- 1.32 "WREGIS Certificate" means "Certificate" as defined by WREGIS in the WREGIS Operating Rules.
- 1.33 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS.

#### **SECTION 2: TERM; COMMERCIAL OPERATION DATE**

- 2.1 This Agreement shall become effective after execution by both Parties ("Effective Date").

  2.2 Time is of the essence for this Agreement, and Seller's ability to meet certain requirements prior to the Commercial Operation Date and to deliver Net Output by the Scheduled Commercial Operation Date is critically important. Therefore,

  2.2.1 By \_\_\_\_\_\_\_\_, Seller shall provide PacifiCorp with a copy of an executed Generation Interconnection Agreement, or wheeling agreement, as applicable, which shall be consistent with all material terms
  - 2.2.2 Upon completion of construction, Seller, in accordance with Section 6.1, shall provide PacifiCorp with an As-built Supplement acceptable to PacifiCorp;
- 2.3 Seller shall cause the Facility to achieve Commercial Operation on or before the Scheduled Commercial Operation Date.
- 2.4 Except as otherwise provided herein, this Agreement shall terminate on \_\_\_\_\_ [enter Date that is no later than 20 years after the Scheduled Initial Delivery Date] ("**Termination Date**").

#### **SECTION 3: REPRESENTATIONS AND WARRANTIES**

3.1 PacifiCorp represents, covenants, and warrants to Seller that:

and requirements of this Agreement.

- 3.1.1 PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.
- 3.1.2 PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.
- 3.1.3 PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
- 3.1.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on PacifiCorp or any valid order of any court, or any regulatory agency or other body having authority to which PacifiCorp is subject.

- 3.1.5 This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2 Seller represents, covenants, and warrants to PacifiCorp that:
  - 3.2.1 Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_.
  - 3.2.2 Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.
  - 3.2.3 Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.2.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.
  - 3.2.5 This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
  - 3.2.6 The Facility is and shall for the term of this Agreement continue to be a QF, and Seller will operate the Facility in a manner consistent with its FERC QF certification. Seller has provided to PacifiCorp the appropriate QF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of this Agreement, PacifiCorp may require Seller to provide PacifiCorp with evidence satisfactory to PacifiCorp in its reasonable discretion that the Facility continues to qualify as a QF under all applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status,

a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a QF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.

- 3.2.7 Compliance with Ownership Requirements in Commission Proceedings No. UM 1129 and UM 1610. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time Seller will provide, upon request by this Agreement is executed. PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.
- 3.3 <u>Notice</u>. If at any time during this Agreement, any Party obtains actual knowledge of any event or information which would have caused any of the representations and warranties in this Section 3 to have been materially untrue or misleading when made, such Party shall provide the other Party with written notice of the event or information, the representations and warranties affected, and the action, if any, which such Party intends to take to make the representations and warranties true and correct. The notice required pursuant to this Section shall be given as soon as practicable after the occurrence of each such event.

#### **SECTION 4: DELIVERY OF POWER**

- 4.1 Commencing on the Commercial Operation Date, unless otherwise provided herein, Seller will sell and PacifiCorp will purchase (a) all Net Output from the Facility and (b) all Green Tags associated with the output or otherwise resulting from the generation of energy by the Facility (which shall come from the Facility and from no other source), subject to the Green Tags ownership as defined in Section 5.2.
- 4.2 <u>Average Annual Generation</u>. Seller estimates that the Facility will generate, on average, \_\_\_\_\_ kWh per Contract Year ("**Average Annual Generation**"). Seller may, upon at least six months prior written notice, modify the Average Annual Generation every other Contract Year.

- 4.3 <u>Energy Delivery Schedule</u>. Seller has provided a monthly schedule of Net Output expected to be delivered by the Facility ("**Energy Delivery Schedule**"), attached hereto as **Exhibit D**.
- Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to 4.4 the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as **Exhibit H** for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is then-current with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity Services Agreement with PacifiCorp in a form similar to that in Exhibit I or elect to act as its own WREGIS-defined Qualified Reporting Entity. PacifiCorp shall be entitled to a refund of the Green Tag Price Component of Green Tags associated with any Output for which WREGIS Certificates are not delivered, and shall not transfer the affected Green Tags back to Seller. Seller shall promptly give PacifiCorp copies of all documentation it submits to WREGIS. Further, in the event of the promulgation of a scheme involving Green Tags administered by CAMD, upon notification by CAMD that any transfers contemplated by this Agreement will not be recorded, the Parties shall promptly cooperate in taking all reasonable actions necessary so that such transfers can be recorded. Seller shall not report under Section 1605(b) of the Energy Policy Act of 1992 or under any applicable program that any of the Green Tags purchased by PacifiCorp hereunder belong to any person other than PacifiCorp. Without limiting the generality of PacifiCorp's ownership of the Green Tag Reporting Rights, PacifiCorp may report under such program that such Environmental Attributes purchased hereunder belong to it. Each Party shall promptly give the other Party copies of all documents it submits to the CAMD to effectuate any transfers. Seller shall at its expense cause the Facility to maintain its registration in good standing with the Center for Resource Solution's Green-e program throughout the Term. Seller shall reasonably cooperate in any registration by PacifiCorp of the Facility in the renewable portfolio standard or equivalent program in all such further states and programs in which PacifiCorp may wish to register or maintain registration of the Facility by providing copies of all such information as PacifiCorp reasonably requires for such registration.

### **SECTION 5: PURCHASE PRICES**

- 5.1 <u>Net Output</u>. For all Net Output delivered to the Point of Delivery, PacifiCorp shall pay Seller 93 percent of the market index price for day-ahead firm energy at Mid-Columbia (Mid-C) market index as reported by the Intercontinental Exchange (ICE), for the On-Peak and Off-Peak periods. Such payment will be accomplished by adjustments pursuant to Section 9.2.
- 5.2 <u>Environmental Attributes</u>. PacifiCorp waives any claim to Seller's ownership of Environmental Attributes under this Agreement. Environmental Attributes include, but are not limited to, Green Tags, Green Certificates, Renewable Energy Credits (RECs) and Tradable Renewable Certificates (TRCs) (as those terms are commonly used in the regional electric utility industry) directly associated with the production of energy from the Seller's Facility.

### **SECTION 6: OPERATION AND CONTROL**

- 6.1 <u>As-Built Supplement</u>. Upon completion of initial (and any subsequent) construction of the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.
- 6.2 <u>Incremental Utility Upgrades</u>. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units.
- 6.3 Seller shall operate and maintain the Facility in a safe manner in accordance with the Generation Interconnection Agreement (if applicable), Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection between the Facility and PacifiCorp's electric system is disconnected, suspended or interrupted, in whole or in part, pursuant to the Generation Interconnection Agreement, or to the extent generation curtailment is required as a result of Seller's non-compliance with the Generation Interconnection Agreement. PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller. Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.
- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise reasonable efforts to notify PacifiCorp of planned outages at least ninety (90) days prior.

6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to lack of motive force) expected to last more than 48 hours, Seller reasonably shall notify PacifiCorp of the unscheduled outage or curtailment, the time when such has occurred or will occur, and the anticipated duration.

### **SECTION 7: METERING**

- 7.1 PacifiCorp shall design, furnish, install, own, inspect, test, maintain and replace all metering equipment required pursuant to the Generation Interconnection Agreement, if applicable.
- 7.2 Metering shall be performed at the location and in a manner consistent with this Agreement and as specified in the Generation Interconnection Agreement, or, if the Net Output is to be wheeled to PacifiCorp by another utility, metering will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such other utility. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any between the point of metering and the Point of Delivery, so that the purchased amount reflects the net amount of energy flowing into PacifiCorp's system at the Point of Delivery.
- 7.3 PacifiCorp shall periodically inspect, test, repair and replace the metering equipment as provided in the Generation Interconnection Agreement, if applicable. If the Net Output is to be wheeled to PacifiCorp by another utility, meter inspection, testing, repair and replacement will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such utility. If any of the inspections or tests discloses an error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records shall be made in the next monthly billing or payment rendered following the repair of the meter.

### SECTION 8: BILLINGS, COMPUTATIONS, AND PAYMENTS

- 8.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment. PacifiCorp may offset any such payment to reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement, the Generation Interconnection Agreement, or any other agreement between the Parties.
- 8.2 <u>Corrections</u>. PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 8.1. In the event PacifiCorp determines it has overpaid Seller,

PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.

8.3 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

### **SECTION 9: DEFAULTS AND REMEDIES**

- 9.1 <u>Events of Default</u>. The following events shall constitute defaults under this Agreement:
  - 9.1.1 <u>Breach of Material Term.</u> Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not limited to failure by Seller to meet any deadline set forth in Section 2) or breach by a Party of a representation or warranty set forth in this Agreement.
  - 9.1.2 <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Generation Interconnection Agreement) within the time allowed for a cure under such agreement or instrument.
  - 9.1.3 <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy or similar law for the protection of creditors, or has such a petition filed against it and such petition is not withdrawn or dismissed within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.
  - 9.1.4 <u>Delayed Commercial Operations</u>. Seller's failure to achieve the Commercial Operation Date by the Scheduled Commercial Operation Date.

### 9.2 Notice; Opportunity to Cure.

- 9.2.1 <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
- 9.2.2 Opportunity to Cure. A Party defaulting under Section 9.1.1 or 9.1.4 shall have thirty (30) days to cure after receipt of proper notice from the nondefaulting Party. For such a default not resulting from failure of Seller to meet any deadline set forth in Section 2, this thirty (30) day period shall be extended by an additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure. For such a default resulting from failure of Seller to meet any deadline set forth in Section 2, this thirty (30) day period shall be extended to one (1) year from receipt of proper notice if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the one (1) year period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure.

### 9.3 Termination.

- 9.3.1 Notice of Termination. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; provided, however that PacifiCorp shall not terminate for a default under Section 9.1.4 unless PacifiCorp is in a resource deficient state during the period Commercial Operation is delayed. The rights provided in this Section 9 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.
- 9.3.2 In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4). At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.

### **SECTION 10: INDEMNIFICATION AND LIABILITY**

### 10.1 Indemnities.

- 10.1.1 Indemnity by Seller. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.
- 10.1.2 <u>Indemnity by PacifiCorp.</u> PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors, officers, employees, agents, Lenders or representatives.
- 10.2 <u>No Dedication</u>. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 10.3 <u>No Consequential Damages</u>. EXCEPT TO THE EXTENT SUCH DAMAGES ARE INCLUDED IN THE LIQUIDATED DAMAGES, DELAY DAMAGES, COST TO COVER DAMAGES OR OTHER SPECIFIED MEASURE OF DAMAGES EXPRESSLY PROVIDED FOR IN THIS AGREEMENT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER PARTY FOR SPECIAL, PUNITIVE, INDIRECT, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER SUCH DAMAGES ARE ALLOWED OR

PROVIDED BY CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, STATUTE OR OTHERWISE.

### SECTION 11: INSURANCE (FACILITIES OVER 200KW ONLY)

- 11.1 <u>Certificates</u>. Prior to connection of the Facility to PacifiCorp's electric system, or another utility's electric system if delivery to PacifiCorp is to be accomplished by wheeling, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.
- 11.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:
  - 11.2.1 Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.
- 11.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 11.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.
- 11.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

### **SECTION 12: FORCE MAJEURE**

- 12.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the requirements of the first sentence of this paragraph. Force Majeure, however, specifically excludes the cost or availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall recommence performance of such obligation, provided that:
  - 12.1.1 the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and
  - 12.1.2 the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and
  - 12.1.3 the non-performing Party uses its best efforts to remedy its inability to perform.
- 12.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 12.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 12.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

### **SECTION 13: SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability

between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

### **SECTION 14: CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

### **SECTION 15: PARTIAL INVALIDITY**

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid, illegal or void as being contrary to any applicable law or public policy, all other terms of the Agreement shall remain in effect. If any terms are finally held or determined to be invalid, illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

### **SECTION 16: WAIVER**

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

### SECTION 17: GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

### **SECTION 18: REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

### **SECTION 19: SUCCESSORS AND ASSIGNS**

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

### **SECTION 20: ENTIRE AGREEMENT**

- 20.1 This Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.
- 20.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

### **SECTION 21: NOTICES**

21.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Attn: Contract Administration, Suite 600 Phone: (503) 813 - 5380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	

Notices	PacifiCorp	Seller
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A. ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections:	(same as street address above) Attn: Credit Manager, Suite 700 Phone: (503) 813 - 5684 Facsimile: (503) 813 - 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

21.2 The Parties may change the person to whom such notices are addressed, or their addresses, by providing written notices thereof in accordance with this Section 21.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in their respective names as of the date first above written.

<u>PacifiCorp</u>	<u>Seller</u>
By:	By:
Name:	Name:
Title:	Title:

# EXHIBIT A DESCRIPTION OF SELLER'S FACILITY

# [Seller to Complete]

Seller's Facility consists of generators manufactured by More specifically, each generator at the Facility is described as:
Type (synchronous or inductive):
Model:
Number of Phases:
Rated Output (kW): Rated Output (kVA):
Rated Voltage (line to line):
Rated Current (A): Stator: A; Rotor: A
Maximum kW Output:kW Maximum kVA Output:kVA
Minimum kW Output: kW
Manufacturer's Guaranteed Cut-in Wind Speed [if applicable]:
Facility Capacity Rating:kW at
output and the Nameplate Capacity Rating:  Station service requirements, and other loads served by the Facility, if any, are described as follows:
·
Location of the Facility: The Facility is to be constructed in the vicinity of in County, The location is more particularly described as follows:
[legal description of parcel]
Power factor requirements:
Rated Power Factor (PF) or reactive load (kVAR):

# **EXHIBIT B**

### SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

### POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

### Instructions to Seller:

- Include description of point of metering, and Point of Delivery Provide interconnection single line drawing of Facility including any transmission facilities on Seller's side 2. of the Point of Delivery.

# EXHIBIT C REQUIRED FACILITY DOCUMENTS

REQUIRED OF ALL FACILITIES: QF Certification Interconnection Agreement

# EXHIBIT D SELLER'S ENERGY DELIVERY SCHEDULE

Month	Average Energy (kWh)
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Seller to provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

#### **EXHIBIT E**

### **START-UP TESTING**

Required factory testing includes such checks and tests necessary to determine that the equipment systems and subsystems have been properly manufactured and installed, function properly, and are in a condition to permit safe and efficient start-up of the Facility, which may include but are not limited to (as applicable): [Seller identify appropriate tests]

- 1. Pressure tests of all steam system equipment;
- 2. Calibration of all pressure, level, flow, temperature and monitoring instruments;
- 3. Operating tests of all valves, operators, motor starters and motor;
- 4. Alarms, signals, and fail-safe or system shutdown control tests;
- 5. Insulation resistance and point-to-point continuity tests;
- 6. Bench tests of all protective devices;
- 7. Tests required by manufacturer of equipment; and
- 8. Complete pre-parallel checks with PacifiCorp.

Required start-up tests are those checks and tests necessary to determine that all features and equipment, systems, and subsystems have been properly designed, manufactured, installed and adjusted, function properly, and are capable of operating simultaneously in such condition that the Facility is capable of continuous delivery into PacifiCorp's electrical system, which may include but are not limited to (as applicable):

- 1. Turbine/generator mechanical runs including shaft, vibration, and bearing temperature measurements;
- 2. Running tests to establish tolerances and inspections for final adjustment of bearings, shaft run-outs;
- 3. Brake tests:
- 4. Energization of transformers;
- 5. Synchronizing tests (manual and auto);
- 6. Stator windings dielectric test;
- 7. Armature and field windings resistance tests;
- 8. Load rejection tests in incremental stages from 5, 25, 50, 75 and 100 percent load;
- 9. Heat runs;
- 10. Tests required by manufacturer of equipment;
- 11. Excitation and voltage regulation operation tests;
- 12. Open circuit and short circuit; saturation tests;
- 13. Governor system steady state stability test;
- 14. Phase angle and magnitude of all PT and CT secondary voltages and currents to protective relays, indicating instruments and metering;
- 15. Auto stop/start sequence;
- 16. Level control system tests; and
- 17. Completion of all state and federal environmental testing requirements.

### **EXHIBIT F**

# SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

Portland, OR 97232	
RE:Intercon	nection Request
Dear Sir:	
share''s gene with Marketing Affiliate employees of the Commercial and Trading group.	ly authorizes PacifiCorp's Transmission business unit to erator interconnection information and generator meter data of PacifiCorp Energy, including, but not limited to those in acknowledges that PacifiCorp did not erational or rate-related, in exchange for this voluntary
Name	_
Title	-
Date	_

# EXHIBIT G SCHEDULE 37 AND PRICING SUMMARY TABLE

## **EXHIBIT H**

## GREEN TAG ATTESTATION AND BILL OF SALE

	("Seller") hereby sells, transfers and delivers to	
Rights) associ (Renewable I below, in the in this Green	he Green Tags (including all Environmental Attributes and Green Tag Reporting ciated with the generation of Net Output under the Power Purchase Agreement Energy) between Seller and PacifiCorp dated [] (the "PPA"), as describe amount of one Green Tag for each megawatt hour generated. Defined terms used a Tag Attestation and Bill of Sale (as indicated by initial capitalization) shall have the forth in the PPA.	
Facility name	e and location: Fuel Type:	
Capacity (M	W): Operational Date:	
Energy Adm	in. ID no.:	
	Dates MWh generated	
Seller further	r attests, warrants and represents, under penalty of perjury, as follows:	
i)	to the best of its knowledge, the information provided herein is true and correct;	
ii)	its sale to PacifiCorp is its one and only sale of the Green Tags and associated Environmental Attributes referenced herein;	
iii)	the Facility generated Output in the amount indicated above; and	
iv)	to the best of Seller's knowledge, each of the Green Tags and Environmental Attributes associated with the generation Output have been generated and sold by the Facility.	
	This Green Tag Attestation and Bill of Sale confirms, in accordance with the ansfer from Seller to PacifiCorp all of Seller's right, title and interest in and to the (including Green Tag Reporting Rights and Environmental Attributes), as set forth	

above.

Seller's Contact Person: [	
WITNESS MY HAND,	
a	
Ву	_
Its	_
Dota	

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

#### **EXHIBIT I**

### QUALIFIED REPORTING ENTITY SERVICES AGREEMENT

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this '	'Agreement") is entered into
by and between PacifiCorp ("PacifiCorp") and	_ ("Counterparty"; PacifiCorp
and Counterparty may be referred to individually herein as "Party"	and collectively as "Parties")
as of the date signed by both Parties with reference to the followin	g:

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

WHEREAS, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

### I. Definitions; Rules of Construction.

- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise. Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.

- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.
- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States
  Department of Energy entity with whom the Facility has contracted for interconnection to the
  electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would
  be the Interconnection Provider operating in its regulated transmission function, and not as the
  party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical

Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11 Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- 1.26 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.

- 1.27 General Rules of Interpretation. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to "Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.
- 1.28 Interpretation with FERC Orders. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.
- 1.28.1 Counterparty agrees to enter into the Generation Interconnection Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.
- 1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.
- 1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission

Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement) in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

### II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination. Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

### III. QRE Services.

- 3.1 QRE Services. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1) Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- 3.2 <u>Compensation to PacifiCorp.</u> In exchange for the services performed by PacifiCorp hereunder, PacifiCorp <u>may</u> assess fees payable by Counterparty as follows: PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance,. PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that

materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 <u>Points of Metering</u>. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 <u>Expenses</u>. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 <u>Monthly Generation Extract File</u>. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 <u>Reporting Cycle.</u> PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 <u>Verification</u>. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.

- 3.5.4 <u>Adjustments</u>. After PacifiCorp submits the Monthly Generation Extract File to WREGIS, any information contained in the Monthly Generation Extract File shall be final for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in the WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.
- 3.6 Obligations of Counterparty. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- 3.7 <u>WREGIS Fees</u>. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 WREGIS Accounts. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- 3.9 Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS Counterparty Data and/or Output information as specified in the most current WREGIS Interface Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the

Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose. Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of, or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 <u>Estimates</u>. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 <u>Responsibility</u>. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 <u>Regulatory Requirements</u>. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's

obligations under this Agreement. This provision shall survive any termination of this Agreement.

- 3.12 <u>Grant by Counterparty</u>. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:
- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with PacifiCorp regarding any generation data issues for the Facility. PacifiCorp is hereby authorized to act on behalf of Counterparty, but only to the extent that PacifiCorp has lawful, contractual access to WREGIS.
- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.

### IV. Indemnity and Hold Harmless by Counterparty.

- 4.1 <u>Indemnity</u>. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 Waiver of Causes of Action and Claims for Damages. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 <u>Indemnity by Counterparty</u>. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of

any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.

- NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT. COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT, WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR OUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.
- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS), PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.

- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.
- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.
- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 <u>Interconnection</u>. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT OF A DEFAULT.

### V. Further Counterparty Obligations.

5.1 <u>No Sale</u>. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.

- 5.2 <u>PTCs</u>. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.
- 5.3 <u>Further Assurances</u>. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.
- 5.4 <u>Station Service</u>. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.
- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 <u>Coordination with System</u>. Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 <u>Data Request</u>. Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- 5.8 <u>Additional Information</u>. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 <u>No Dedication</u>. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.

5.10 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

### VI. Representations and Warranties.

- 6.1 <u>Mutual Representations and Warranties.</u> Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.
- 6.2 Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

### VII. Financial Responsibility.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

### VIII. Events of Default; Remedies.

- 8.1 <u>Event of Default</u>. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;
- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof;
- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;
- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- 8.1.5 its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or

### 8.1.7 In the case of Counterparty:

- 8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;
- 8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;
- 8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or
- 8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.
- 8.2 <u>Remedies Upon Event of Default.</u> In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice

to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.

- 8.3 <u>Setoff.</u> If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due) against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).
- 8.4 <u>Payment of Damages.</u> Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.
- 8.5 <u>Limitation of Liability.</u> THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

### IX. Force Majeure.

9.1 Except with regard to a Party's obligation to make payments hereunder, in the event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and

which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.

- 9.2 <u>Force Majeure Does Not Affect Other Obligations</u>. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.
- 9.3 <u>Strikes</u>. Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

### X. <u>Miscellaneous</u>.

- 10.1 <u>CHOICE OF LAW</u>. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 <u>Restriction on Assignments</u>. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 <u>Notices</u>. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- 10.4 Entire Agreement; Counterparts. This Agreement constitutes the entire agreement between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.

- 10.5 <u>No Waiver</u>. Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 <u>Jurisdiction</u>. Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.
- 10.7 Jury Trial Waiver. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSACTIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.
- 10.8 <u>No Third Party Beneficiaries.</u> With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 <u>Relationship of the Parties</u>. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

PacifiCorp	<counterparty></counterparty>
By: Name: Bruce Griswold Title: Director, Short-Term Origination and QF Contracts  Date:	By: Name: Title:  Date:

## Exhibit A Facility and Generation Data

For Facility enter the following information:

Facility Name and Address or Location

Meter Number (Device ID)

Facility's WREGIS Generator ID

EIA or QF ID#

One-line diagram that includes description of meter locations at the facility – voltage and location

#### **NOTICES EXHIBIT**

To Counterparty: [to be provided]

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

Telefacsimile (503) 813-6260

E-mail: <a href="mailto:stefan.bird@pacificorp.com">stefan.bird@pacificorp.com</a>

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Director of Contract Administration, C&T

Telefacsimile (503) 813-6291 E-mail: cntadmin@pacificorp.com

with copies to: PacifiCorp Energy Legal Department

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# Oregon Standard New Wind Off-System Qualifying Facility With Mechanical Availability Guarantee (MAG) Power Purchase Agreement [CLEAN]

#### DRAFT

THIS WORKING DRAFT DOES NOT CONSTITUTE A BINDING OFFER, SHALL NOT FORM THE BASIS FOR AN AGREEMENT BY ESTOPPEL OR OTHERWISE, AND IS CONDITIONED UPON EACH PARTY'S RECEIPT OF ALL REQUIRED MANAGEMENT APPROVALS (INCLUDING FINAL CREDIT AND LEGAL APPROVAL). ANY ACTIONS TAKEN BY A PARTY IN RELIANCE ON THE TERMS SET FORTH IN THIS WORKING DRAFT OR ON STATEMENTS MADE DURING NEGOTIATIONS PURSUANT TO THIS WORKING DRAFT SHALL BE AT THAT PARTY'S OWN RISK. UNTIL THIS AGREEMENT IS NEGOTIATED, APPROVED BY MANAGEMENT, SIGNED AND DELIVERED, NO PARTY SHALL HAVE ANY OTHER LEGAL OBLIGATIONS, EXPRESSED OR IMPLIED, OR ARISING IN ANY OTHER MANNER UNDER THIS WORKING DRAFT OR IN THE COURSE OF NEGOTIATIONS.

#### POWER PURCHASE AGREEMENT

#### **BETWEEN**

\_\_\_\_\_

[a new wind Qualifying Facility located in non-PacifiCorp Control Area, interconnecting to non-PacifiCorp system, with 10,000 kW Facility Capacity Rating, or Less, and an Intermittent Resource with Mechanical Availability Guarantee]

#### **AND**

#### **PACIFICORP**

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EXHIBIT E: START-UP TESTING

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ADDENDUM W: GENERATION SCHEDULING ADDENDUM

**DRAFT** 

#### POWER PURCHASE AGREEMENT

THIS POWER PURCHASE AGREEMENT ("Agreement"), entered into thisday
of, 20, is between, " <b>Seller</b> " and PacifiCorp (d/b/a Pacific Power & Light Company), an Oregon corporation acting in its
PacifiCorp (d/b/a Pacific Power & Light Company), an Oregon corporation acting in its regulated utility capacity, " <b>PacifiCorp</b> ." (Seller and PacifiCorp are referred to individually as a " <b>Party</b> " or collectively as the " <b>Parties</b> ").
RECITALS
A. Seller intends to construct, own, operate and maintain a [state type of facility] facility for the generation of
electric power, including interconnection facilities, located in
B. Seller intends to commence delivery of Net Output under this Agreement, for the purpose of Start-up Testing, on, 20 ("Scheduled Initial Delivery Date"); and
C. Seller intends to operate the Facility as a Qualifying Facility, commencing commercial operations on, 20 ("Scheduled Commercial Operation Date"); and
D. Seller estimates that the average annual Net Energy to be delivered by the Facility to PacifiCorp is kilowatt-hours (kWh), which amount of energy PacifiCorp will include in its resource planning; and
E. Seller shall sell and PacifiCorp shall purchase all Net Output from the Facility in accordance with the terms and conditions of this Agreement; and
F. This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional Cost Allocation Revised Protocol.
G. Seller intends to transmit Net Output to PacifiCorp via transmission facilities operated by a third party, and PacifiCorp intends to accept scheduled firm delivery of Seller's Net Output, under the terms of this Agreement, including the Generation Scheduling Addendum attached as <b>Addendum W</b> and incorporated contemporaneously herewith.

#### **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

#### **SECTION 1: DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction of the Facility, describing the Facility as actually built.
- 1.2 "**Availability**" means the percentage of time that the Facility is capable of producing Net Energy during a Contract Year. The percentage of time during a Contract Year that the Facility is available to produce power is calculated as follows:

#### % Availability ={[(H x N)-(Sum of Downtime Hrs for N Turbines)]/(H x N)} x 100%

where H is the number of hours in the Contract Year and N is the number of turbines comprising the Facility. Downtime Hours (calculated in 10 minute increments), for each individual unit includes minutes in which the unit is not in "run" status, or is in "run" status but faulted (including any delay in resetting a fault). Notwithstanding the previous sentence, Downtime Hours does not include minutes that a unit is unavailable due to (i) an event of Force Majeure; (ii) a default by PacifiCorp under this Agreement; (iii) Lack of Motive Force at times when the Facility would otherwise be available (including the normal amount of time required by the generating equipment to resume operations following a Lack of Motive Force); or (iv) outages scheduled at least 90 days in advance with PacifiCorp's written consent, up to 200 hours per unit per year.

- 1.3 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
- 1.4 "Billing Period" means, unless otherwise agreed to, the time period between PacifiCorp's consecutive readings of its power purchase billing meter at the Facility in the normal course of PacifiCorp's business. Such periods typically range between twenty-seven (27) and thirty-four (34) days and may not coincide with calendar months.
- 1.5 **"CAMD"** means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
- 1.6 "Commercial Operation Date" means the date that the Facility is deemed by PacifiCorp to be fully operational and reliable, which shall require, among other things, that all of the following events have occurred:
  - 1.6.1 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating (a) the Facility Capacity Rating of the Facility at the anticipated Commercial Operation Date; and (b) that the Facility is able to generate electric power reliably in amounts required by this Agreement and in accordance with all other terms and conditions of this Agreement;

- 1.6.2 The Facility has completed Start-Up Testing;
- 1.6.3 PacifiCorp has received a certificate addressed to PacifiCorp from an attorney in good standing in the State of Oregon stating that Seller has obtained all Required Facility Documents (Facilities over 200 kW only) and, if requested by PacifiCorp, in writing, has provided copies of any or all such requested Required Facility Documents.
- 1.6.4 Seller has complied with the security requirements of Section 10.
- 1.6.5 PacifiCorp has received an executed copy of **Exhibit F** Seller's Interconnection Request.
- 1.7 **"Commission"** means the Oregon Public Utilities Commission.
- 1.8 **"Contract Price"** means the applicable price for capacity or energy, or both capacity and energy, stated in Sections 5.1, 5.2, and 5.3.
- 1.9 "Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; *provided, however*, that the first Contract Year shall commence on the Commercial Operation Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
- 1.10 "Credit Requirements" means a long-term credit rating (corporate or long-term senior unsecured debt) of (1) "Baa3" or greater by Moody's, or (2) "BBB-" or greater by S&P, or such other indicia of creditworthiness acceptable to PacifiCorp in its reasonable judgment.
- 1.11 "Cut-in Speed" means the wind speed at which a stationary wind turbine begins producing Net Energy, as specified by the turbine manufacturer, and set forth in Exhibit A.
- 1.12 "**Default Security**", unless otherwise agreed to by the Parties in writing, means the amount of either a Letter of Credit or cash placed in an escrow account sufficient to replace twelve (12) average months of replacement power costs over the term of this Agreement, and shall be calculated by taking the average, over the term of this Agreement, of the positive difference between (a) the monthly forward power prices at \_\_\_\_\_\_\_\_[specify POD] (as determined by PacifiCorp in good faith using information from a commercially reasonable independent source), multiplied by 110%, minus (b) the average of the Fixed Avoided Cost Prices specified in Schedule 37, and multiplying such difference by (c) 25% of the Average Annual Generation; provided, however, the amount of Default Security shall in no event be less than the amount equal to the payments PacifiCorp would make for three (3) average months based on Seller's average monthly volume over the term of this Agreement and utilizing the average Fixed Avoided Cost Prices specified in Schedule 37. Such amount shall be fixed at the Effective Date of this Agreement.
  - 1.13 **"Effective Date"** shall have the meaning set forth in Section 2.1.
  - 1.14 "Energy Delivery Schedule" shall have the meaning set forth in Section 4.4.
- 1.15 "Environmental Attributes" shall mean any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are

deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impacts..

- 1.16 "Excess Output" shall mean any increment of Net Output produced at a rate, on an hourly basis, exceeding the Facility Capacity Rating.
  - 1.17 "**Facility**" shall have the meaning set forth in Recital A.
- 1.18 "**Facility Capacity Rating**" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.
  - 1.19 "FERC" means the Federal Energy Regulatory Commission, or its successor.
  - 1.20 "Guaranteed Availability" shall have the meaning set forth in Section 4.3.1.
- 1.21 "Generation Scheduling Addendum" means Addendum W, the portion of this Agreement providing for the measurement, scheduling, and delivery of Net Output from the Facility to the Point of Delivery via a non-PacifiCorp transmission provider.
- 1.22 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.
- 1.23 "Green Tag Reporting Rights" means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.
- 1.24 "Interconnected Utility" means \_\_\_\_\_\_\_, the operator of the electric utility system at the Point of Interconnection.
- 1.25 "Interconnection Agreement" means the agreement (or contemporaneous agreements) between Seller and the Interconnected Utility governing interconnection of Seller's Facility at the Point of Interconnection and associated use of the Interconnected Utility's system.
- 1.26 "Lack of Motive Force" means temporary lack, due to natural causes, of: sunlight (for a solar powered facility), water (for a hydropower facility), current or wave amplitude (for a wave energy facility), or Sufficient Wind (for a wind turbine facility). Lack of

Motive Force does not include lack of any motive force due to voluntary actions taken by Seller (e.g. lease or sale of water rights).

- 1.27 "**Letter of Credit**" means an irrevocable standby letter of credit, from an institution that has a long-term senior unsecured debt rating of "A" or greater from S&P or "A2" or greater from Moody's, in a form reasonably acceptable to PacifiCorp, naming PacifiCorp as the party entitled to demand payment and present draw requests thereunder.
- 1.28 "Licensed Professional Engineer" means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made.
- 1.29 "Material Adverse Change" means the occurrence of any event of default under any material agreement to which Seller is a party and of any other development, financial or otherwise, which would have a material adverse effect on Seller, the Facility or Seller's ability to develop, construct, operate, maintain or own the Facility as provided in this Agreement
- 1.30 "Nameplate Capacity Rating" means the full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovoltamperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.
  - 1.31 "**Net Energy**" means the energy component, in kWh, of Net Output.
- 1.32 "**Net Output**" means all energy and capacity produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any, up to and including the Point of Interconnection. For purposes of calculating payment under this Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Interconnection, less any station use not provided by the Facility.
- 1.33 "**Net Replacement Power Costs**" shall have the meaning set forth in Section 11.4.1.
  - 1.34 "Off-Peak Hours" means all hours of the week that are not On-Peak Hours.
- 1.35 "On-Peak Hours" means the hours between 6 a.m. Pacific Prevailing Time ("PPT") and 10 p.m. PPT, Mondays through Saturdays, excluding all hours occurring on holidays as provided in Schedule 37.
  - 1.36 "Output Shortfall" shall have the meaning set forth in Section 4.3.2.
- 1.37 "**Point of Delivery**" means the location in PacifiCorp's system where PacifiCorp has agreed to receive Seller's Net Energy, as specified in **Exhibit B.**
- 1.38 "**Point of Interconnection**" means the point of interconnection between Seller's Facility and the Transmitting Entity's system, if applicable, as specified in **Exhibit B**.

- 1.39 "**Prime Rate**" means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time quoted by JPMorgan Chase & Co. If a JPMorgan Chase & Co. prime rate is not available, the applicable Prime Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.
- 1.40 "**Prudent Electrical Practices**" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.
- 1.41 "**QF**" means "**Qualifying Facility**," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.
- 1.42 "Replacement Price" means the price at which PacifiCorp, acting in a commercially reasonable manner, purchases for delivery at the Point of Delivery a replacement for any Net Output that Seller is required to deliver under this Agreement plus (i) costs reasonably incurred by PacifiCorp in purchasing such replacement Net Output, and (ii) additional transmission charges, if any, reasonably incurred by PacifiCorp in causing replacement energy to be delivered to the Point of Delivery. If PacifiCorp elects not to make such a purchase, the Replacement Price shall be the market price at the Mid-Columbia trading hub for such energy not delivered, plus any additional cost or expense incurred as a result of Seller's failure to deliver, as determined by PacifiCorp in a commercially reasonable manner (but not including any penalties, ratcheted demand or similar charges).
- 1.43 "Required Facility Documents" means all licenses, permits, authorizations, and agreements, including an Interconnection Agreement and Transmission Agreement(s), necessary for construction, operation and maintenance of the Facility, and delivery of Facility output, consistent with the terms of this Agreement, including without limitation those set forth in Exhibit C.
- 1.44 "**Schedule 37**" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as **Exhibit G**.
- 1.45 "Scheduled Commercial Operation Date" shall have the meaning set forth in Recital C.
  - 1.46 "Scheduled Initial Delivery Date" shall have the meaning set forth in Recital B.
- 1.47 "**Start-Up Testing**" means the completion of required factory and start-up tests as set forth in **Exhibit E** hereto.
- 1.48 "**Sufficient Wind**" means any hour during which the average wind speed is equal to or greater than the manufacturer's rated Cut-in Speed for the wind turbines comprising the Facility.

- 1.49 "**Termination Date**" shall have the meaning set forth in Section 2.4.
- 1.50 "**Transmission Agreement**" means the agreement (or contemporaneous agreements) between Seller and the Transmitting Entity providing for Seller's uninterruptible right to transmit Net Output to the Point of Delivery.
- 1.51 "**Transmitting Entity(s)**" means \_\_\_\_\_\_, the (non-PacifiCorp) operator of the transmission system at the Point of Delivery.
- 1.52 "**WREGIS**" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced..
- 1.53 "WREGIS Certificate" means "Certificate" as defined by WREGIS in the WREGIS Operating Rules.
- 1.54 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS.

#### **SECTION 2: TERM; COMMERCIAL OPERATION DATE**

- 2.1 This Agreement shall become effective after execution by both Parties ("Effective Date").
- 2.2 **Time is of the essence for this Agreement,** and Seller's ability to meet certain requirements prior to the Commercial Operation Date and to deliver Net Output by the Scheduled Commercial Operation Date is critically important. Therefore,

  - 2.2.2 Upon completion of construction, Seller, in accordance with Section 6.1, shall provide PacifiCorp with an As-built Supplement acceptable to PacifiCorp;
  - 2.2.3 By the date thirty (30) days after the Effective Date, Seller shall provide Default Security required under Sections 10.1 or 10.2, as applicable.
- 2.3 Seller shall cause the Facility to achieve Commercial Operation on or before the Scheduled Commercial Operation Date. If Commercial Operation occurs after the Scheduled Commercial Operation Date, Seller shall be in default, and liable for delay damages specified in Section 11.
- 2.4 Except as otherwise provided herein, this Agreement shall terminate on \_\_\_\_\_ [enter Date that is no later than 20 years after the Scheduled Initial Delivery Date] ("**Termination Date**").

#### **SECTION 3: REPRESENTATIONS AND WARRANTIES**

- 3.1 PacifiCorp represents, covenants, and warrants to Seller that:
  - 3.1.1 PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.
  - 3.1.2 PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.
  - 3.1.3 PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.1.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on PacifiCorp or any valid order of any court, or any regulatory agency or other body having authority to which PacifiCorp is subject.
  - 3.1.5 This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2 Seller represents, covenants, and warrants to PacifiCorp that:
  - 3.2.1 Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_\_.
  - 3.2.2 Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.
  - 3.2.3 Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.2.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.

- 3.2.5 This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- The Facility is and shall for the term of this Agreement continue to be a 3.2.6 OF, and Seller will operate the Facility in a manner consistent with its FERC QF certification. Seller has provided to PacifiCorp the appropriate OF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of this Agreement, PacifiCorp may require Seller to provide PacifiCorp with evidence satisfactory to PacifiCorp in its reasonable discretion that the Facility continues to qualify as a QF under all applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status, a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a OF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.
- 3.2.7 Compliance with Ownership Requirements in Commission Proceedings No. UM 1129 and UM 1610. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time this Agreement is executed. Seller will provide, upon request by PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.
- 3.2.8 <u>Additional Seller Creditworthiness Warranties</u>. Seller need not post security under Section 10 for PacifiCorp's benefit in the event of Seller default, provided that Seller warrants all of the following:
  - (a) Neither the Seller nor any of its principal equity owners is or has within the past two (2) years been the debtor in any bankruptcy

proceeding, is unable to pay its bills in the ordinary course of its business, or is the subject of any legal or regulatory action, the result of which could reasonably be expected to impair Seller's ability to own and operate the Facility in accordance with the terms of this Agreement.

- (b) Seller has not at any time defaulted in any of its payment obligations for electricity purchased from PacifiCorp.
- (c) Seller is not in default under any of its other agreements and is current on all of its financial obligations, including construction related financial obligations.
- (d) Seller owns, and will continue to own for the term of this Agreement, all right, title and interest in and to the Facility, free and clear of all liens and encumbrances other than liens and encumbrances related to third-party financing of the Facility.
- (e) [Applicable only to Sellers with a Facility having a Facility Capacity Rating greater than 3,000 kW] Seller meets the Credit Requirements.

 Seller affirms and adopts all warranties of this Section 3.2.8, and therefore is not required to post security under Section 10; or
 Seller does not affirm and adopt all warranties of this Section 3.2.8, and therefore Seller elects to post the security specified in Section 10.

3.3 Notice. If at any time during this Agreement, any Party obtains actual knowledge of any event or information which would have caused any of the representations and warranties in this Section 3 to have been materially untrue or misleading when made, such Party shall provide the other Party with written notice of the event or information, the representations and warranties affected, and the action, if any, which such Party intends to take to make the representations and warranties true and correct. The notice required pursuant to this Section shall be given as soon as practicable after the occurrence of each such event.

Seller hereby declares (Seller initial one only):

#### SECTION 4: DELIVERY OF POWER AND PERFORMANCE GUARANTEE

4.1 Commencing on the Commercial Operation Date, unless otherwise provided herein, Seller will sell and PacifiCorp will purchase (a) all Net Output from the Facility delivered to the Point of Delivery and (b) all Green Tags associated with the output or otherwise resulting from the generation of energy by the Facility (which shall come from the

Facility and from no other source), subject to the Green Tags ownership as defined in Section 5.5.

- 4.2 <u>Average Annual Generation</u>. Seller estimates that the Facility will generate, on average, \_\_\_\_\_ kWh per Contract Year ("**Average Annual Generation**"). Seller may, upon at least six months prior written notice, modify the Average Annual Generation every other Contract Year.
  - 4.3 Performance Guaranty.
    - 4.3.1 Guaranteed Availability. Seller guarantees that the annual Availability of the Facility (the "Guaranteed Availability") for (i) the first Contract Year shall be no less than 0.80, and (ii) for the second Contract Year shall be no less than 0.85. Beginning with the third Contract Year and for each Contract Year thereafter, the Guaranteed Availability for each Contract Year shall be 0.90, with such annual Availability to be calculated for purposes of this Section 4.3.1 for each Contract Year.
    - 4.3.2 <u>Liquidated Damages for Output Shortfall</u>. If the Availability in any given Contract Year falls below the Guaranteed Availability for that Contract Year, the resulting shortfall shall be expressed in kWh as the "Output Shortfall." The Output Shortfall shall be calculated in accordance with the following formula:

Output Shortfall = (Guaranteed Availability – Availability) x Average Annual Generation

If an Output Shortfall occurs in any given Contract Year, Seller may owe PacifiCorp liquidated damages in accordance with Section 11. Each Party agrees and acknowledges that (a) the damages that PacifiCorp would incur due to the Facility's failure to achieve the Guaranteed Availability would be difficult or impossible to predict with certainty, and (b) the liquidated damages contemplated by Section 11 are a fair and reasonable calculation of such damages.

- 4.4 <u>Energy Delivery Schedule</u>. Seller has provided a monthly schedule of Net Energy expected to be delivered by the Facility ("**Energy Delivery Schedule**"), incorporated into **Exhibit D**.
- 4.5 Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as **Exhibit H** for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is then-current with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party

over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity Services Agreement with PacifiCorp in a form similar to that in Exhibit I or elect to act as its own WREGIS-defined Qualified Reporting Entity. PacifiCorp shall be entitled to a refund of the Green Tag Price Component of Green Tags associated with any Output for which WREGIS Certificates are not delivered, and shall not transfer the affected Green Tags back to Seller. Seller shall promptly give PacifiCorp copies of all documentation it submits to WREGIS. Further, in the event of the promulgation of a scheme involving Green Tags administered by CAMD, upon notification by CAMD that any transfers contemplated by this Agreement will not be recorded, the Parties shall promptly cooperate in taking all reasonable actions necessary so that such transfers can be recorded. Seller shall not report under Section 1605(b) of the Energy Policy Act of 1992 or under any applicable program that any of the Green Tags purchased by PacifiCorp hereunder belong to any person other than PacifiCorp. Without limiting the generality of PacifiCorp's ownership of the Green Tag Reporting Rights, PacifiCorp may report under such program that such Environmental Attributes purchased hereunder belong to it. Each Party shall promptly give the other Party copies of all documents it submits to the CAMD to effectuate any transfers. Seller shall at its expense cause the Facility to maintain its registration in good standing with the Center for Resource Solution's Green-e program throughout the Term. Seller shall reasonably cooperate in any registration by PacifiCorp of the Facility in the renewable portfolio standard or equivalent program in all such further states and programs in which PacifiCorp may wish to register or maintain registration of the Facility by providing copies of all such information as PacifiCorp reasonably requires for such registration.

#### **SECTION 5: PURCHASE PRICES**

5.1 Seller shall have the option to select one of three pricing options: Standard
Fixed Avoided Cost Prices ("Fixed Price Standard"), Renewable Fixed Avoided Cost Prices
("Fixed Price Renewable"), or Firm Market Indexed Avoided Cost Prices ("Firm Electric
Market"), as published in Schedule 37. Once an option is selected the option will remain in
effect for the duration of the Facility's contract. Seller has selected the following (Seller to
initial one):
Fixed Price Standard

\_\_\_\_\_ Fixed Frice Standard
\_\_\_\_\_ Fixed Price Renewable
\_\_\_\_\_ Firm Electric Market

A copy of Schedule 37, and a table summarizing the purchase prices under the pricing option selected by Seller, is attached as **Exhibit G.** Schedule 37 prices reflect adjustments to account for PacifiCorp's resource sufficiency and deficiency periods, which are defined in Schedule 37.

- 5.2 <u>(Fixed Price Standard Seller Only)</u>. In the event Seller elects the Fixed Price Standard pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.
- 5.3 (<u>Fixed Price Renewable Seller Only</u>). In the event Seller elects the Fixed Price Renewable pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.
  - 5.4 For all Excess Output and for all Net Output delivered prior to the Commercial Operation Date, PacifiCorp shall pay Seller 93 percent of the market index price for day-ahead firm energy at Mid-Columbia (Mid-C) market index as reported by the Intercontinental Exchange (ICE), for the On-Peak and Off-Peak periods. Such payment will be accomplished by adjustments pursuant to Section 9.2.

#### 5.5 Environmental Attributes.

- 5.5.1 (<u>Fixed Price Standard Sellers Only</u>): PacifiCorp waives any claim to Seller's ownership of Green Tags under this Agreement.
- 5.5.2 (<u>Fixed Price Renewable Seller Only</u>): During the Renewable Resource Deficiency Period Seller shall transfer the Green Tags to PacifiCorp in accordance with Section 4.5.

#### **SECTION 6: OPERATION AND CONTROL**

- 6.1 <u>As-Built Supplement</u>. Upon completion of initial (and any subsequent) construction of the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.
- Incremental Utility Upgrades. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units. In the case of substantial upgrades, PacifiCorp may require Seller to comply with Section 3.2.8(e) (in the event that the Facility upgrade causes the Facility Capacity Rating to exceed 3,000 kW) and increase its Average Annual Generation in Section 4.2 (if appropriate). PacifiCorp may also update Seller's security obligation (if applicable). So long as the Facility Capacity Rating after the upgrade is 10,000 kW or less, Seller will continue to receive the Contract Price for the Net Output, as set forth in Sections 5.1, 5.2, and 5.3 of this Agreement. If Seller increases the Facility Capacity Rating above 10,000 kW, then (on a going forward basis) PacifiCorp shall pay Seller the Contract Price for the fraction of total Net Output equal to 10,000 kW divided by the Facility Capacity Rating of the upgraded Facility. For the remaining fraction of Net Output, PacifiCorp and Seller shall agree to a new negotiated rate. Seller shall be responsible for ensuring that any planned increase in the Facility Capacity Rating or the maximum instantaneous capacity of the Facility

complies with Seller's Interconnection Agreement, Transmission Agreement and any other relevant agreements.

- Seller shall operate and maintain the Facility in a safe manner in accordance with 6.3 this Agreement, the Interconnection Agreement, Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection and transmission pathway between the Facility and the Point of Delivery is disconnected, suspended or interrupted, in whole or in part, pursuant to the Interconnection Agreement or Transmission Agreement(s), or to the extent generation curtailment is required as a result of Seller's non-compliance with the Interconnection Agreement or Transmission Agreement(s). PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller. Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.
- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise its best efforts to notify PacifiCorp of planned outages at least ninety (90) days prior, and shall reasonably accommodate PacifiCorp's request, if any, to reschedule such planned outage in order to accommodate PacifiCorp's need for Facility operation.
- 6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to Lack of Motive Force), Seller immediately shall notify PacifiCorp of the necessity of such unscheduled outage or curtailment, the time when such has occurred or will occur and the anticipated duration. Seller shall take all reasonable measures and exercise its best efforts to avoid unscheduled outage or curtailment, to limit the duration of such, and to perform unscheduled maintenance during Off-Peak hours.

#### **SECTION 7: FUEL/MOTIVE FORCE**

Prior to the Effective Date of this Agreement, Seller provided to PacifiCorp a fuel or motive force plan acceptable to PacifiCorp in its reasonable discretion and attached hereto as **Exhibit D-1**, together with a certification from a Licensed Professional Engineer to PacifiCorp attached hereto as **Exhibit D-2**, certifying that the implementation of the fuel or motive force plan can reasonably be expected to provide fuel or motive force to the Facility for the duration of this Agreement adequate to generate power and energy in quantities necessary to deliver the Average Annual Generation set forth by Seller in Section 4.

#### **SECTION 8: METERING AT THE POINT OF INTERCONNECTION**

8.1 Seller shall pay for and design, furnish, install, own, inspect, test, maintain and replace all metering equipment required in order to calculate Availability of the Facility. Data

required to calculate Availability include, but are not limited to: hourly average wind velocity measured at turbine hub height; and ambient air temperature. Seller shall make available all such data to PacifiCorp in electronic format.

- 8.2 Metering shall be performed at the location and in a manner consistent with this Agreement, as specified in **Exhibit B**. Seller shall provide to PacifiCorp metered Facility Net Output in hourly increments, and any other energy measurements required to administer this Agreement. If the Transmitting Entity requires Seller to telemeter data, PacifiCorp shall be entitled to receive the same data Seller provides to the Transmitting Entity, if such data is useful to PacifiCorp's administration of this Agreement. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any, between the point of metering and the Point of Interconnection. The loss adjustment shall be \_\_\_\_% of the kWh energy production recorded on the Facility output meter.
- 8.3 PacifiCorp shall have reasonable access to inspection, testing, repair and replacement of the metering equipment. If any of the inspections or tests discloses a measurement error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records shall be made in the next monthly billing or payment rendered following the repair of the meter.
- 8.4 <u>Telemetering</u>. In support of PacifiCorp's calculation of Availability, Seller shall pay for and PacifiCorp shall design, furnish, install, own, inspect, test, maintain and replace telemetering equipment capable of transmitting all data required pursuant to Section 8.1 regardless of whether the Facility is directly interconnected to PacifiCorp's system, one of multiple wind generation facilities on a common transmission line, or the Net Output is to be wheeled to PacifiCorp by another utility. Seller shall provide PacifiCorp a location at its Facility for such telemetering equipment, and shall provide PacifiCorp reasonable access thereto.

#### **SECTION 9: BILLINGS, COMPUTATIONS, AND PAYMENTS**

- 9.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment. PacifiCorp may offset any such payment to reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement or any other agreement between the Parties.
- 9.2 <u>Corrections.</u> PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 9.1. In the event PacifiCorp determines it has overpaid Seller (for Excess Output or otherwise), PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.

- 9.3 Annual Invoicing for Output Shortfall. Beginning on the first January 31 occurring after the Commercial Operation Date, and continuing on January 31 of each Contract Year thereafter, PacifiCorp shall deliver to Seller an invoice showing PacifiCorp's computation of Net Output and Output Shortfall, if any, for the prior Contract Year and any resulting amount due PacifiCorp as liquidated damages. In preparing such invoices, PacifiCorp shall utilize the meter data provided to PacifiCorp for the Contract Year in question, but may also rely on historical averages and such other information as may be available to PacifiCorp at the time of invoice preparation, if the meter data for such Contract Year is then incomplete or otherwise not available. To the extent required, PacifiCorp shall true up any such invoice as promptly as practicable following its receipt of actual results for the relevant Contract Year. Seller shall pay to PacifiCorp, by wire transfer or by any other means agreed to by the Parties in writing, the amount set forth as due in such invoice.
- 9.4 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

#### **SECTION 10: SECURITY**

Unless Seller has adopted the creditworthiness warranties contained in Section 3.2.8, Seller must provide security (if requested by PacifiCorp) in the form of a cash escrow, letter of credit, senior lien, or step-in rights. Seller hereby elects to provide, in accordance with the applicable terms of this Section 10, the following security (Seller to initial one selection only):

 Cash Escrow
 Letter of Credit
 Senior Lien
 Step-in Rights
Seller has adopted the Creditworthiness Warranties of Section 3.2.8.

In the event Seller's obligation to post default security (under Section 10 or Section 11.1.4) arises solely from Seller's delinquent performance of construction-related financial obligations, upon Seller's request, PacifiCorp will excuse Seller from such obligation in the event Seller has negotiated financial arrangements with its construction lenders that mitigate Seller's financial risks to PacifiCorp's reasonable satisfaction.

## [SKIP THIS SECTION 10.1 UNLESS SELLER SELECTED CASH ESCROW ALTERNATIVE]

10.1 <u>Cash Escrow Security</u>. Seller shall deposit in an escrow account established by PacifiCorp in a banking institution acceptable to both Parties, the Default Security. Such sum shall earn interest at the rate applicable to money market deposits at such banking institution from time to time. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

## [SKIP THIS SECTION 10.2 UNLESS SELLER SELECTED LETTER OF CREDIT ALTERNATIVE]

10.2 <u>Letter of Credit Security</u>. Seller shall post and maintain in an amount equal to the Default Security: (a) a guaranty from a party that satisfies the Credit Requirements, in a form acceptable to PacifiCorp in its discretion, or (b) a Letter of Credit in favor of PacifiCorp. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

## [SKIP THIS SECTION 10.3 UNLESS SELLER SELECTED SENIOR LIEN ALTERNATIVE]

10.3 <u>Senior Lien</u>. Before the Scheduled Commercial Operation Date, Seller shall grant PacifiCorp a senior, unsubordinated lien on the Facility and its assets as security for performance of this Agreement by executing, acknowledging and delivering a security agreement and a deed of trust or a mortgage, in a recordable form (each in a form satisfactory to PacifiCorp in the reasonable exercise of its discretion). Pending delivery of the senior lien to PacifiCorp, Seller shall not cause or permit the Facility or its assets to be burdened by liens or other encumbrances that would be superior to PacifiCorp's, other than workers', mechanics', suppliers' or similar liens, or tax liens, in each case arising in the ordinary course of business that are either not yet due and payable or that have been released by means of a performance bond posted within eight (8) calendar days of the commencement of any proceeding to foreclose the lien.

## [SKIP THIS SECTION 10.4 UNLESS SELLER SELECTED STEP-IN RIGHTS ALTERNATIVE]

- 10.4 Step-in Rights (Operation by PacifiCorp Following Event of Default of Seller).
  - 10.4.1 Prior to any termination of this Agreement due to an Event of Default of Seller, as identified in Section 11, PacifiCorp shall have the right, but not the obligation, to possess, assume control of, and operate the Facility as agent for Seller (in accordance with Seller's rights, obligations, and interest under this Agreement) during the period provided for herein. Seller shall not grant any person, other than the lending institution providing financing to the Seller for construction of the Facility ("Facility Lender"), a right to possess, assume control of, and operate the Facility that is equal to or superior to PacifiCorp's right under this Section 10.4.
  - 10.4.2 PacifiCorp shall give Seller ten (10) calendar days notice in advance of the contemplated exercise of PacifiCorp's rights under this Section 10.4. Upon such notice, Seller shall collect and have available at a convenient, central location at the Facility all documents, contracts, books, manuals, reports, and records required to construct, operate, and maintain the Facility in accordance with Prudent Electrical Practices. Upon such notice, PacifiCorp, its employees, contractors, or designated third parties shall have the unrestricted right to enter the Facility for the purpose of constructing and/or operating the Facility. Seller hereby irrevocably appoints PacifiCorp as Seller's attorney-in-fact for the exclusive purpose of executing such documents and taking such other actions as PacifiCorp

- may reasonably deem necessary or appropriate to exercise PacifiCorp's step-in rights under this Section 10.4.
- 10.4.3 During any period that PacifiCorp is in possession of and constructing and/or operating the Facility, no proceeds or other monies attributed to operation of the Facility shall be remitted to or otherwise provided to the account of Seller until all Events of Default of Seller have been cured.
- 10.4.4 During any period that PacifiCorp is in possession of and operating the Facility, Seller shall retain legal title to and ownership of the Facility and PacifiCorp shall assume possession, operation, and control solely as agent for Seller.
  - (a) In the event PacifiCorp is in possession and control of the Facility for an interim period, Seller shall resume operation and PacifiCorp shall relinquish its right to operate when Seller demonstrates to PacifiCorp's reasonable satisfaction that it will remove those grounds that originally gave rise to PacifiCorp's right to operate the Facility, as provided above, in that Seller (i) will resume operation of the Facility in accordance with the provisions of this Agreement, and (ii) has cured any Events of Default of Seller which allowed PacifiCorp to exercise its rights under this Section 10.4.
  - (b) In the event that PacifiCorp is in possession and control of the Facility for an interim period, the Facility Lender, or any nominee or transferee thereof, may foreclose and take possession of and operate the Facility and PacifiCorp shall relinquish its right to operate when the Facility Lender or any nominee or transferee thereof, requests such relinquishment.
- 10.4.5 PacifiCorp's exercise of its rights hereunder to possess and operate the Facility shall not be deemed an assumption by PacifiCorp of any liability attributable to Seller. If at any time after exercising its rights to take possession of and operate the Facility PacifiCorp elects to return such possession and operation to Seller, PacifiCorp shall provide Seller with at least fifteen (15) calendar days advance notice of the date PacifiCorp intends to return such possession and operation, and upon receipt of such notice Seller shall take all measures necessary to resume possession and operation of the Facility on such date.

#### **SECTION 11: DEFAULTS AND REMEDIES**

11.1 <u>Events of Default</u>. The following events shall constitute defaults under this Agreement:

- 11.1.1 <u>Breach of Material Term</u>. Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not limited to failure by Seller to meet any deadline set forth in Section 2) or breach by a Party of a representation or warranty set forth in this Agreement.
- 11.1.2 <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Interconnection Agreement and any Transmission Agreement(s)) within the time allowed for a cure under such agreement or instrument.
- 11.1.3 <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy or similar law for the protection of creditors, or has such a petition filed against it and such petition is not withdrawn or dismissed within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.
- 11.1.4 <u>Material Adverse Change</u>. A Material Adverse Change has occurred with respect to Seller and Seller fails to provide such performance assurances as are reasonably requested by PacifiCorp, including without limitation the posting of additional Default Security, within thirty (30) days from the date of such request;
- 11.1.5 <u>Delayed Commercial Operations</u>. Seller's failure to achieve the Commercial Operation Date by the Scheduled Commercial Operation Date.
- 11.1.6 <u>Underdelivery</u>. If Seller's Facility has a Facility Capacity Rating of 100 kW or less, Seller's failure to satisfy an Availability of forty percent (40%) or more for two (2) consecutive years; else Seller's failure to satisfy an Availability of fifty percent (50%) or more for one year.

#### 11.2 Notice; Opportunity to Cure.

- 11.2.1 <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
- 11.2.2 Opportunity to Cure. A Party defaulting under Section 11.1.1 or 11.1.5 shall have thirty (30) days to cure after receipt of proper notice from the non-defaulting Party. This thirty (30) day period shall be extended by an additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30)

- day period and is at all times thereafter diligently and continuously proceeding to cure the failure.
- 11.2.3 <u>Seller Default Under Other Agreements</u>. Seller shall cause any notices of default under any of its commercial or financing agreements or instruments to be sent by the other party to such agreements or instruments, or immediately forwarded, to PacifiCorp as a notice in accordance with Section 23.
- 11.2.4 <u>Seller Delinquent on Construction-related Financial Obligations</u>. Seller promptly shall notify PacifiCorp (or cause PacifiCorp to be notified) anytime it becomes delinquent under any construction related financing agreement or instrument related to the Facility. Such delinquency may constitute a Material Adverse Change, subject to Section 11.1.4.

#### 11.3 Termination.

- 11.3.1 Notice of Termination. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; *provided, however* that PacifiCorp shall not terminate: (a) for a default under Section 11.1.5 unless PacifiCorp is in a resource deficient state during the period Commercial Operation is delayed; or (b) for a default under Section 11.1.6, unless such default is material. The rights provided in Section 10 and this Section 11 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.
- 11.3.2 In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4). At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.
- 11.3.3 <u>Damages</u>. If this Agreement is terminated as a result of Seller's default, Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the sum of the Replacement Price for the Average Annual Generation that Seller was otherwise obligated to provide at the Guaranteed Availability for a period of twenty-four (24) months from the date of termination plus any cost incurred for transmission purchased to deliver the replacement power to the Point of Delivery, plus the estimated administrative cost to the utility to acquire replacement power. Amounts owed by Seller pursuant to this paragraph

- shall be due within five (5) business days after any invoice from PacifiCorp for the same.
- 11.3.4 If this Agreement is terminated because of Seller's default, PacifiCorp may foreclose upon any security provided pursuant to Section 10 to satisfy any amounts that Seller owes PacifiCorp arising from such default.

#### 11.4 <u>Damages</u>.

11.4.1 Failure to Deliver Net Output. In the event of Seller default under Subsection 11.1.5 or Subsection 11.1.6, then Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for any Output Shortfall (under Section 4.3) during the period of default ("Net Replacement Power Costs"); provided, however, that the positive difference obtained by subtracting the Contract Price from the Replacement Price shall not exceed the Contract Price, and the period of default under this Section 11.4.1 shall not exceed one Contract Year.

#### 11.4.2 Recoupment of Damages.

- (a) <u>Default Security Available</u>. If Seller has posted Default Security, PacifiCorp may draw upon that security to satisfy any damages, above.
- (b) <u>Default Security Unavailable</u>. If Seller has not posted Default Security, or if PacifiCorp has exhausted the Default Security, PacifiCorp may collect any remaining amount owing by partially withholding future payments to Seller over a reasonable period of time, which period shall not be less than the period over which the default occurred. PacifiCorp and Seller shall work together in good faith to establish the period, and monthly amounts, of such withholding so as to avoid Seller's default on its commercial or financing agreements necessary for its continued operation of the Facility.

#### **SECTION 12: INDEMNIFICATION AND LIABILITY**

#### 12.1 Indemnities.

12.1.1 <u>Indemnity by Seller</u>. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement,

including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.

- 12.1.2 <u>Indemnity by PacifiCorp.</u> PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors, officers, employees, agents, Lenders or representatives.
- 12.2 <u>No Dedication</u>. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 12.3 No Consequential Damages. EXCEPT TO THE EXTENT SUCH DAMAGES ARE INCLUDED IN THE LIQUIDATED DAMAGES, DELAY DAMAGES, COST TO COVER DAMAGES OR OTHER SPECIFIED MEASURE OF DAMAGES EXPRESSLY PROVIDED FOR IN THIS AGREEMENT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER PARTY FOR SPECIAL, PUNITIVE, INDIRECT, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER SUCH DAMAGES ARE ALLOWED OR PROVIDED BY CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, STATUTE OR OTHERWISE.

#### SECTION 13: INSURANCE (FACILITIES OVER 200KW ONLY)

13.1 <u>Certificates.</u> Prior to connection of the Facility to PacifiCorp's electric system, or another utility's electric system if delivery to PacifiCorp is to be accomplished by wheeling, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.

- 13.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:
  - 13.2.1 Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.
  - 13.2.2 All Risk Property insurance providing coverage in an amount at least equal to the full replacement value of the Facility against "all risks" of physical loss or damage, including coverage for earth movement, flood, and boiler and machinery. The Risk policy may contain separate sublimits and deductibles subject to insurance company underwriting guidelines. The Risk Policy will be maintained in accordance with terms available in the insurance market for similar facilities.
- 13.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 13.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.
- 13.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

#### **SECTION 14: FORCE MAJEURE**

14.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the

requirements of the first sentence of this paragraph. Force Majeure, however, specifically excludes the cost or availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall re-commence performance of such obligation, provided that:

- 14.1.1 the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and
- 14.1.2 the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and
- 14.1.3 the non-performing Party uses its best efforts to remedy its inability to perform.
- 14.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 14.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 14.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

#### **SECTION 15: SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

#### **SECTION 16: CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

#### **SECTION 17: PARTIAL INVALIDITY**

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid, illegal or void as being contrary to any applicable law or public policy, all other terms of the

Agreement shall remain in effect. If any terms are finally held or determined to be invalid, illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

#### **SECTION 18: WAIVER**

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

#### SECTION 19: GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

#### **SECTION 20: REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

#### **SECTION 21: SUCCESSORS AND ASSIGNS**

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

#### **SECTION 22: ENTIRE AGREEMENT**

22.1 This Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.

22.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

#### **SECTION 23: NOTICES**

23.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Attn: Contract Administration, Suite 600 Phone: (503) 813 - 5380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A. ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections:	(same as street address above) Attn: Credit Manager, Suite 700 Phone: (503) 813 - 5684 Facsimile: (503) 813 - 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

23.2 The Parties may change the person to whom such notices are addressed, or their

addresses, by providing written notices thereof in accordance with this Section 23.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in their respective names as of the date first above written.

<u>PacifiCorp</u>	<u>Seller</u>
By:	By:
Name:	Name:
Title:	Title:

# EXHIBIT A DESCRIPTION OF SELLER'S FACILITY

#### [Seller to Complete]

Seller's Facility consists of generators manufactured by More specifically, each generator at the Facility is described as:			
Type (synchronous or inductive):			
Model: Number of Phases: Rated Output (kW):	Rated O	utput (kVA):	
Rated Voltage (line to line): Rated Current (A): Stator: A; Maximum kW Output: Minimum kW Output: Manufacturer's Guaranteed Cut-in	kW M kW n Wind Speed [if	Iaximum kVA Output:  [applicable]:	
Facility Capacity Rating:	kW at		
Identify the maximum output of the g output and the Nameplate Capacity R  Station service requirements, and o as follows:	ating:	·	
Location of the Facility: The Facility County, follows:	y is to be constru	ncted in the vicinity of on is more particularly desc	in
[legal description of parcel]			
<b>Power factor requirements:</b> Rated Power Factor (PF) or reactive le	oad (kVAR):		

# EXHIBIT B SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

#### POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

#### Instructions to Seller:

- 1. Describe the point(s) of metering, including the type of meter(s), and the owner of the meter(s).
- 2. Provide single line diagram of Facility including station use meter, Facility output meter(s), Interconnection Facilities, Point of Interconnection,
- 3. Specify the Point of Delivery, and any transmission facilities on Seller's side of the Point of Delivery used to deliver Net Output.

#### **DRAFT**

# EXHIBIT C REQUIRED FACILITY DOCUMENTS

#### REQUIRED OF ALL FACILITIES:

QF Certification Interconnection Agreement Fuel Supply Agreement, if applicable

#### REQUIRED IF SELLER ELECTS TO GRANT SENIOR LIEN OR STEP-IN RIGHTS:

Deed or Lease to Facility Premises Preliminary Title Report of Premises Proof of ownership of Facility Off-take sale agreements, e.g. surplus heat sale contract, if applicable

Depending upon the type of Facility and its specific characteristics, additional Required Facility Documents may be requested.

# EXHIBIT D-1 SELLER'S MOTIVE FORCE PLAN

## A. MONTHLY DELIVERY SCHEDULES AND SCHEDULED MAINTENANCE

Month	Average Energy (kWh)
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Seller to provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

# **DRAFT**

#### **EXHIBIT D-2**

# ENGINEER'S CERTIFICATION OF MOTIVE FORCE PLAN

Seller provide a written declaration from a Licensed Professional Engineer to PacifiCorp that the Facility is likely capable under average conditions foreseeable during the term of this Agreement of meeting Seller's estimated average, maximum, and minimum Net Output.

#### **EXHIBIT E**

#### **START-UP TESTING**

Required factory testing includes such checks and tests necessary to determine that the equipment systems and subsystems have been properly manufactured and installed, function properly, and are in a condition to permit safe and efficient start-up of the Facility, which may include but are not limited to (as applicable): [Seller identify appropriate tests]

- 1. Pressure tests of all steam system equipment;
- 2. Calibration of all pressure, level, flow, temperature and monitoring instruments;
- 3. Operating tests of all valves, operators, motor starters and motor;
- 4. Alarms, signals, and fail-safe or system shutdown control tests;
- 5. Insulation resistance and point-to-point continuity tests;
- 6. Bench tests of all protective devices;
- 7. Tests required by manufacturer of equipment; and
- 8. Complete pre-parallel checks with PacifiCorp.

Required start-up tests are those checks and tests necessary to determine that all features and equipment, systems, and subsystems have been properly designed, manufactured, installed and adjusted, function properly, and are capable of operating simultaneously in such condition that the Facility is capable of continuous delivery into PacifiCorp's electrical system, which may include but are not limited to (as applicable):

- 1. Turbine/generator mechanical runs including shaft, vibration, and bearing temperature measurements;
- 2. Running tests to establish tolerances and inspections for final adjustment of bearings, shaft run-outs;
- 3. Brake tests:
- 4. Energization of transformers;
- 5. Synchronizing tests (manual and auto);
- 6. Stator windings dielectric test;
- 7. Armature and field windings resistance tests;
- 8. Load rejection tests in incremental stages from 5, 25, 50, 75 and 100 percent load;
- 9. Heat runs;
- 10. Tests required by manufacturer of equipment;
- 11. Excitation and voltage regulation operation tests;
- 12. Open circuit and short circuit; saturation tests;
- 13. Governor system steady state stability test;
- 14. Phase angle and magnitude of all PT and CT secondary voltages and currents to protective relays, indicating instruments and metering;
- 15. Auto stop/start sequence;
- 16. Level control system tests; and
- 17. Completion of all state and federal environmental testing requirements.

## **EXHIBIT F**

# SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

RE:Intercon	nection Request
Dear Sir:	
share's generative with Marketing Affiliate employees of the Commercial and Trading group.	ly authorizes PacifiCorp's Transmission business unit to erator interconnection information and generator meter data of PacifiCorp Energy, including, but not limited to those in acknowledges that PacifiCorp did not erational or rate-related, in exchange for this voluntary
Name	-
Title	-
Date	-

# EXHIBIT G SCHEDULE 37 AND PRICING SUMMARY TABLE

## **EXHIBIT H**

## GREEN TAG ATTESTATION AND BILL OF SALE

		("Seller") hereby sells, transfers and delivers	to
		ling all Environmental Attributes and Green Tag Rep	
Rights) asso	ciated with the genera	ation of Net Output under the Power Purchase Agreen	nent
		er and PacifiCorp dated [] (the "PPA"), as	
		n Tag for each megawatt hour generated. Defined ter	
		Bill of Sale (as indicated by initial capitalization) sha	
	forth in the PPA.	, , ,	
Facility nam	e and location:	Fuel Type:	
Capacity (M	(W):	Operational Date:	
		•	•
Energy Adm	nin. ID no.:	-	
	Dates	MWh generated	
		<del></del>	
Seller furthe	r attests, warrants and	represents, under penalty of perjury, as follows:	
i)	to the best of its kn	owledge, the information provided herein is true and	correct;
ii)	its sale to PacifiCo	rp is its one and only sale of the Green Tags and asso	ciated
	Environmental Attr	ributes referenced herein;	
iii)	the Facility generat	ted Output in the amount indicated above; and	
iv)	to the best of Selle	er's knowledge, each of the Green Tags and Environm	ental
	Attributes associate the Facility.	ed with the generation Output have been generated an	d sold by
	This Green Tag At	testation and Bill of Sale confirms, in accordance with	h the
,	nsfer from Seller to Pa	acifiCorp all of Seller's right, title and interest in and	to the
Green Tags	(including Green Tag	Reporting Rights and Environmental Attributes), as s	set forth

above.

Seller's Contact Person: [	
WITNESS MY HAND,	
a	
Ву	
Its	
Date:	

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

#### **EXHIBIT I**

#### QUALIFIED REPORTING ENTITY SERVICES AGREEMENT

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this '	'Agreement") is entered into
by and between PacifiCorp ("PacifiCorp") and	_ ("Counterparty"; PacifiCorp
and Counterparty may be referred to individually herein as "Party"	and collectively as "Parties")
as of the date signed by both Parties with reference to the followin	g:

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

WHEREAS, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

#### I. Definitions; Rules of Construction.

- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise. Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.
- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.

- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States
  Department of Energy entity with whom the Facility has contracted for interconnection to the
  electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would
  be the Interconnection Provider operating in its regulated transmission function, and not as the
  party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11 Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- 1.26 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.
- 1.27 <u>General Rules of Interpretation</u>. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to "Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's

successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.

- 1.28 <u>Interpretation with FERC Orders</u>. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.
- 1.28.1 Counterparty agrees to enter into the Generation Interconnection Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.
- 1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.
- 1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement) in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

#### II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination. Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

#### III. QRE Services.

- 3.1 <u>QRE Services</u>. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1) Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- 3.2 Compensation to PacifiCorp. In exchange for the services performed by PacifiCorp hereunder, PacifiCorp <u>may</u> assess fees payable by Counterparty as follows: PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance,. PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 <u>Points of Metering</u>. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 <u>Expenses</u>. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 <u>Monthly Generation Extract File</u>. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 <u>Reporting Cycle</u>. PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 <u>Verification</u>. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.
- 3.5.4 <u>Adjustments</u>. After PacifiCorp submits the Monthly Generation Extract File to WREGIS, any information contained in the Monthly Generation Extract File shall be final for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in the WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.

I - 6

- 3.6 Obligations of Counterparty. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- 3.7 <u>WREGIS Fees</u>. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 <u>WREGIS Accounts</u>. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- 3.9 Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS Counterparty Data and/or Output information as specified in the most current WREGIS Interface Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose. Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of,

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or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

#### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 <u>Estimates</u>. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 <u>Responsibility</u>. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 Regulatory Requirements. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's obligations under this Agreement. This provision shall survive any termination of this Agreement.
- 3.12 <u>Grant by Counterparty</u>. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:
- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with

PacifiCorp regarding any generation data issues for the Facility. PacifiCorp is hereby authorized to act on behalf of Counterparty, but only to the extent that PacifiCorp has lawful, contractual access to WREGIS.

- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.

#### IV. <u>Indemnity and Hold Harmless by Counterparty</u>.

- 4.1 <u>Indemnity</u>. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 Waiver of Causes of Action and Claims for Damages. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 <u>Indemnity by Counterparty</u>. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.
- 4.3 NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING

FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT, WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR QUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.

- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS), PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.
- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.
- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN

# LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.

- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 <u>Interconnection</u>. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT OF A DEFAULT.

#### V. Further Counterparty Obligations.

- 5.1 <u>No Sale</u>. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.
- 5.2 <u>PTCs</u>. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.
- 5.3 <u>Further Assurances</u>. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.
- 5.4 <u>Station Service</u>. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.

- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 <u>Coordination with System.</u> Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 <u>Data Request.</u> Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- 5.8 <u>Additional Information</u>. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 <u>No Dedication</u>. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.
- 5.10 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

#### VI. Representations and Warranties.

6.1 <u>Mutual Representations and Warranties.</u> Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it

has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.

6.2 Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

#### VII. Financial Responsibility.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

#### VIII. Events of Default; Remedies.

- 8.1 <u>Event of Default</u>. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;
- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof;
- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;

- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- 8.1.5 its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or

#### 8.1.7 In the case of Counterparty:

- 8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;
- 8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;
- 8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or
- 8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.
- 8.2 Remedies Upon Event of Default. In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.
- 8.3 <u>Setoff.</u> If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due) against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).
- 8.4 <u>Payment of Damages.</u> Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.

- 8.5 Limitation of Liability. THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

#### IX. Force Majeure.

- 9.1 Except with regard to a Party's obligation to make payments hereunder, in the event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 9.2 <u>Force Majeure Does Not Affect Other Obligations</u>. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.
- 9.3 <u>Strikes.</u> Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

#### X. Miscellaneous.

- 10.1 <u>CHOICE OF LAW</u>. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 <u>Restriction on Assignments</u>. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 <u>Notices</u>. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- 10.4 Entire Agreement; Counterparts. This Agreement constitutes the entire agreement between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.
- 10.5 <u>No Waiver.</u> Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 <u>Jurisdiction.</u> Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.
- 10.7 <u>Jury Trial Waiver</u>. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSAC-

TIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.

- 10.8 <u>No Third Party Beneficiaries.</u> With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 <u>Relationship of the Parties</u>. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

PacifiCorp	<counterparty></counterparty>	
By: Name: Bruce Griswold Title: Director, Short-Term Origination and QF Contracts  Date:	By:	

# Exhibit A Facility and Generation Data

For Facility enter the following information:

Facility Name and Address or Location

Meter Number (Device ID)

Facility's WREGIS Generator ID

EIA or QF ID#

One-line diagram that includes description of meter locations at the facility – voltage and location

#### **NOTICES EXHIBIT**

To Counterparty: [to be provided]

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

Telefacsimile (503) 813-6260

E-mail: <a href="mailto:stefan.bird@pacificorp.com">stefan.bird@pacificorp.com</a>

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Director of Contract Administration, C&T

Telefacsimile (503) 813-6291 E-mail: cntadmin@pacificorp.com

with copies to: PacifiCorp Energy Legal Department

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315 Attn: Assistant General Counsel Telefacsimile (503) 813-6761 E-mail: jeff.erb@pacificorp.com

#### **ADDENDUM W**

#### GENERATION SCHEDULING ADDENDUM

WHEREAS, Seller's Facility is not located within the control area of PacifiCorp;

WHEREAS, Seller's Facility will not interconnect directly to PacifiCorp's System;

WHEREAS, Seller and PacifiCorp have not executed, and will not execute, a Generation Interconnection Agreement in conjunction with the Power Purchase Agreement;

WHEREAS, Seller has elected to exercise its right under PURPA to deliver Net Output from it's QF Facility to PacifiCorp via one (or more) Transmitting Entities.

WHEREAS, PacifiCorp desires that Seller schedule delivery of Net Output on a firm, hourly basis;

WHEREAS, PacifiCorp does not intend to buy, and Seller does not intend to deliver, more or less than Net Output from the Facility (except as expressly provided, below);

THEREFORE, Seller and PacifiCorp do hereby agree to the following, which shall become part of their Power Purchase Agreement:

#### **DEFINITIONS**

The meaning of the terms defined in the Power Purchase Agreement and this **Addendum W** shall apply to this Generation Scheduling Addendum:

- **"Day"** means midnight to midnight, prevailing local time at the Point of Delivery, or any other mutually agreeable 24-hour period.
- **"Energy Imbalance Accumulation,"** or "**EIA,"** means the accumulated difference between Seller's Net Output and the energy actually delivered at the Point of Delivery. A positive accumulated difference indicates Seller's net delivery of Supplemented Output to PacifiCorp.
- **"Firm Delivery"** means uninterruptible transmission service that is reserved and/or scheduled between the Point of Interconnection and the Point of Delivery pursuant to Seller's Transmission Agreement.
  - "Settlement Period" means one month.
- **"Supplemented Output"** means any increment of scheduled hourly energy or capacity delivered to the Point of Delivery in excess of the Facility's Net Output during that same hour.
- "Surplus Delivery" means any energy delivered by the Facility in excess of hourly Net Output that is not offset by the delivery of energy in deficit of hourly Net Output during the Settlement Period. PacifiCorp shall accept Surplus Delivery, but shall not pay for it.

# <u>SELLER'S OBLIGATIONS IN LIEU OF THOSE CONTAINED IN A GENERATION INTERCONNECTION AGREEMENT.</u>

1. <u>Seller's Responsibility to Arrange for Delivery of Net Output to Point of Delivery.</u>
Seller shall arrange for the Firm Delivery of Net Output to the Point of Delivery. Seller shall comply with the terms and conditions of the Transmission Agreement(s) between the Seller and the Transmitting Entity(s). Whenever Seller fails to provide for Firm Delivery of Net

#### ADDENDUM W-ctd.

Output, all Net Output delivered via non-firm transmission rights shall be deemed Excess Output, and therefore subject to the payment provision in Section 5.4.

- 2. <u>Seller's Responsibility to Schedule Delivery.</u> Seller shall coordinate with the Transmitting Entity(s) to provide PacifiCorp with a schedule of the next Day's hourly scheduled Net Output deliveries at least 24 (twenty-four) hours prior to the beginning of the day being scheduled, and otherwise in accordance with the WECC Prescheduling Calendar (which is updated annually and may be downloaded at: http://www.wecc.biz/.
- 3. <u>Seller's Responsibility to Maintain Interconnection Facilities</u>. PacifiCorp shall have no obligation to install or maintain any interconnection facilities on Seller's side of the Point of Interconnection. PacifiCorp shall not pay any costs arising from Seller interconnecting its Facility with the Transmitting Entity(s).
- 4. <u>Seller's Responsibility to Pay Transmission Costs</u>. Seller shall make all arrangements for, and pay all costs associated with, transmitting Net Output to PacifiCorp, scheduling energy into the PacifiCorp system and any other costs associated with delivering the Seller's Net Output to the Point of Delivery.
- 5. <u>Energy Reserve Requirements</u>. The Transmitting Entity shall provide all generation reserves as required by the WECC and/or as required by any other governing agency or industry standard to deliver the Net Energy to the Point of Delivery, at no cost to PacifiCorp.
- 6. <u>Seller's Responsibility to Report Net Output</u>. On or before the tenth (10<sup>th)</sup> day following the end of each Billing Period, Seller shall send a report documenting hourly station service, Excess Output, and Net Output from the Facility during the previous Billing Period, in columnar format substantially similar to the attached **Example 1**. If requested, Seller shall provide an electronic copy of the data used to calculate Net Output, in a standard format specified by PacifiCorp. For each day Seller is late delivering the certified report, PacifiCorp shall be entitled to postpone its payment deadline in Section 9 of this Power Purchase Agreement by one day. Seller hereby grants PacifiCorp the right to audit its certified reports of hourly Net Output. In the event of discovery of a billing error resulting in underpayment or overpayment, the Parties agree to limit recovery to a period of three years from the date of discovery.
- 7. <u>Seller's Supplemental Representations and Warranties.</u> In addition to the Seller's representations and warranties contained in Section 3 of this Agreement, Seller warrants that:
  - (a) Seller's Supplemented Output, if any, results from Seller's purchase of some form of energy imbalance ancillary service;
  - (b) The Transmitting Entity(s) requires Seller to procure the service, above, as a condition of providing transmission service;
  - (c) The Transmitting Entity requires Seller to schedule deliveries of Net Output in increments of no less than one (1) megawatt;
  - (d) Seller is not attempting to sell PacifiCorp energy or capacity in excess of its Net Output; and
  - (e) The energy imbalance service, above, is designed to correct a mismatch between energy scheduled by the QF and the actual real-time production by the QF.

#### **ADDENDUM W-ctd.**

- 8. <u>Seller's Right to Deliver Supplemented Output</u>. In reliance upon Seller's warranties in Section 5, above, PacifiCorp agrees to accept and pay for Supplemented Output; *provided, however, that* Seller agrees to achieve an EIA of zero (0) kilowatt-hours during On-Peak Hours and zero (0) kilowatt-hours during Off-Peak Hours at the end of each Settlement Period.
  - (a) Remedy for Seller's Failure to Achieve zero EIA. In the event Seller does not achieve zero EIA at the end of each Settlement Period, PacifiCorp will declare any positive balance to be Surplus Delivery, and Seller's EIA will be reset to zero. PacifiCorp will include an accounting of Surplus Delivery in each monthly statement provided to Seller pursuant to Section 9.1 of this Agreement.
  - (b) <u>Negative Energy Imbalance Accumulations.</u> Any negative EIA (indicating that the Transmitting Entity has delivered less than Seller's Net Output), will be reset to zero at the end of each Settlement Period without any corresponding compensation by PacifiCorp.
  - PacifiCorp's Option to Change EIA Settlement Period. In the event PacifiCorp reasonably determines that doing so likely will have a *de minimis* net effect upon the cost of Seller's Net Output to PacifiCorp, it may elect to enlarge the Settlement Period, up to a maximum of one Contract Year. Conversely, if PacifiCorp reasonably determines, based on the QF's performance during the current year, that reducing the Settlement Period likely will significantly lower the net cost of Seller's Net Output to PacifiCorp, it shall have the right to shorten Seller's EIA settlement period beginning the first day of the following Contract Year. However, in no case shall the Settlement Period be less than one month.

## ADDENDUM W—Example 1

## **Example of Seller's Output Reporting Requirement**

хаттр	ic or ocher	3 output Report	ing Requirer	С		E
		Α	В	(=A-B)	D	(=Max (0, C-D))
			Meter	( /	_	(
			reading at			
		Meter Reading <sup>y</sup>	Station		Facility	
	Hour	at Point of	Power	Net	Capacity	
	ending	Interconnection	Meter*	Output	Rating	Excess Output
ay	(HE)	(MWh)	(MWh)	(MWh)	(MW)	(MWh)
1	7:00	0.50	0.01	0.49	1.50	
1	8:00	0.50	0.02	0.48	1.50	
1	9:00	0.50	0.01	0.49	1.50	
1	10:00	0.50	0.01	0.49	1.50	
1	11:00	0.50	0.01	0.49	1.50	
1	12:00	1.60	0.01	1.59	1.50	0.09
1	13:00	1.70	0.01	1.69	1.50	0.19
1	14:00	1.60	0.01	1.59	1.50	0.09
1	15:00	1.50	0.01	1.49	1.50	
1	16:00	1.50	0.01	1.50	1.50	
1	17:00	1.50	0.00	1.50	1.50	
1	18:00	1.50	0.01	1.49	1.50	
1	19:00	0.50	0.02	0.48	1.50	
1	20:00	0.50	0.01	0.49	1.50	

<sup>&</sup>lt;sup>Ψ</sup> Seller shall show adjustment of Meter Reading for losses, if any, between point of metering and the Point of Interconnection, in accordance with Section 8.1.

<sup>\*</sup> Does not apply if Station Service is provided from the gross output of the Facility.

# Oregon Standard Existing Qualifying Facility Power Purchase Agreement [REDLINE]

#### POWER PURCHASE AGREEMENT

#### **BETWEEN**

[an existing Firm Qualifying Facility with 10,000 kW Facility Capacity Rating, or Less and not an Intermittent Resource]

#### **AND**

## **PACIFICORP**

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## POWER PURCHASE AGREEMENT

	POWER PURCHASE AGREEMENT ("Agreement"), entered into thisday of, 20, is between, "Seller" and PacifiCorp
(d/b/a Pacific capacity, "Pac	Power & Light Company), an Oregon corporation acting in its regulated utility <b>cifiCorp</b> ." (Seller and PacifiCorp are referred to individually as a " <b>Party</b> " or the " <b>Parties</b> ").
	<u>RECITALS</u>
	Seller owns, operates and maintains a [state type of facility] facility for the generation of
[City, County,	, including interconnection facilities, located inkilowatts (kW) as further shibit A and Exhibit B ("Facility"); and
purchase agr	The Parties desire to enter into this Agreement to replace in its entirety the power reement dated (the "PPA"), which terminates on[date]; and
C.	Seller intends to continue to deliver Net Output under this Agreement; and
	Seller intends to continue to operate the Facility as a Qualifying Facility, and is e established commercial operation under the previous PPA; and
to PacifiCorp	Seller estimates that the average annual Net Energy to be delivered by the Facility is kilowatt-hours (kWh), which amount of energy PacifiCorp will esource planning; and
electric require to PacifiCorp	Seller shall (choose one) □ sell all Net Output to PacifiCorp and purchase its full ements from PacifiCorp □ sell Net Output surplus to its needs at the Facility site and purchase partial electric requirements service from PacifiCorp, in accordance and conditions of this Agreement; and
	This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional n Revised Protocol.

#### **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

#### Section 1: **DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-Built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction on the Facility, describing the Facility as actually built.
  - 1.2 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
- 1.3 **"Billing Period"** means, unless otherwise agreed to, the time period between PacifiCorp's consecutive readings of its power purchase billing meter at the Facility in the normal course of PacifiCorp's business. Such periods typically range between twenty-seven (27) and thirty-four (34) days and may not coincide with calendar months.
- 1.4 "CAMD" means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
  - **1.4**1.5 "Commission" means the Oregon Public Utilities Commission.
- 1.51.6 "Contract Price" means the applicable price for capacity or energy, or both capacity and energy, stated in Sections 5.1, and 5.2, and 5.3.
- 1.61.7 "Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; provided, however, that the first Contract Year shall commence on the Effective Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
- 1.71.8 "Credit Requirements" means a long-term credit rating (corporate or long-term senior unsecured debt) of (1) "Baa3" or greater by Moody's, or (2) "BBB-" or greater by S&P, or such other indicia of creditworthiness acceptable to PacifiCorp in its reasonable judgment.
- 1.81.9 "Default Security", unless otherwise agreed to by the Parties in writing, means the amount of either a Letter of Credit or cash placed in an escrow account sufficient to replace twelve (12) average months of replacement power costs over the term of this Agreement, and shall be calculated by taking the average, over the term of this Agreement, of the positive difference between (a) the monthly forward power prices at [specify POD] (as determined by PacifiCorp in good faith using information from a commercially reasonable independent source), multiplied by 110%, minus (b) the average of the Fixed Avoided Cost Prices specified in Schedule 37, and multiplying such difference by (c) the Minimum Annual Delivery; provided,

however, the amount of Default Security shall in no event be less than the amount equal to the payments PacifiCorp would make for three (3) average months based on Seller's average monthly volume over the term of this Agreement and utilizing the average Fixed Avoided Cost Prices specified in Schedule 37. Such amount shall be fixed at the Effective Date of this Agreement.

- 1.91.10 "Effective Date" of this Agreement shall be \_\_\_\_\_\_, which is the date upon which the PPA terminates.
- 1.101.11 "Energy Delivery Schedule" shall have the meaning set forth in Section 4.5.
- 4.11\_1.12 "Environmental Attributes" shall means any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impactshave the meaning set forth in Section 5.5.
- 1.121.13 "Excess Output" shall mean any increment of Net Output delivered at a rate, on an hourly basis, exceeding the Facility Capacity Rating.
  - 1.131.14 "Facility" shall have the meaning set forth in Recital A.
- 1.141.15 "Facility Capacity Rating" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.
- 1.151.16 "FERC" means the Federal Energy Regulatory Commission, or its successor.
- 1.161.17 "Generation Interconnection Agreement" means the generation interconnection agreement to be entered into separately between Seller and PacifiCorp's transmission or distribution department, as applicable, providing for the construction, operation, and maintenance of PacifiCorp's interconnection facilities required to accommodate deliveries of Seller's Net Output if the Facility is to be interconnected directly with PacifiCorp rather than another electric utility.
- 1.18 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other

product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.

- 1.19 ""Green Tag Reporting Rights"" means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.
- 1.171.20 "Letter of Credit" means an irrevocable standby letter of credit, from an institution that has a long-term senior unsecured debt rating of "A" or greater from S&P or "A2" or greater from Moody's, in a form reasonably acceptable to PacifiCorp, naming PacifiCorp as the party entitled to demand payment and present draw requests thereunder.
- 1.181.21 "Licensed Professional Engineer" means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made.
- 1.191.22 "Material Adverse Change" means the occurrence of any event of default under any material agreement to which Seller is a party and of any other development, financial or otherwise, which would have a material adverse effect on Seller, the Facility or Seller's ability to operate, maintain or own the Facility as provided in this Agreement
- 1.201.23 "Maximum Annual Delivery" shall have the meaning set forth in Section 4.3.
- 4.21 <u>1.24</u> "**Minimum Annual Delivery**" shall have the meaning set forth in Section 4.3.
- 4.221.25 "Nameplate Capacity Rating" means the full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovolt-amperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.
  - 1.231.26 "Net Energy" means the energy component, in kWh, of Net Output.
- 1.241.27 "Net Output" means all energy and capacity produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any. For purposes of calculating payment under this

Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Delivery.

- 1.251.28 "Net Replacement Power Costs" shall have the meaning set forth in Section 11.4.1.
- 1.261.29 "Off-Peak Hours" means all hours of the week that are not On-Peak Hours.
- 1.271.30 "On-Peak Hours" means the hours between 6 a.m. Pacific Prevailing Time ("PPT") and 10 p.m. PPT, Mondays through Saturdays, excluding all hours occurring on holidays as provided in Schedule 37.
- 1.281.31 ""Point of Delivery"" means the high side of the Seller's step-up transformer(s) located at the point of interconnection between the Facility and PacifiCorp's distribution/ transmission system, or as otherwise specified in the Generation Interconnection Agreement, or, if the Facility is not interconnected directly with PacifiCorp, the point at which another utility will deliver the Net Output to PacifiCorp as specified in **Exhibit B**.
- 1.291.32 "Prime Rate" means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time quoted by Citibank, N.A. If a Citibank, N.A. prime rate is not available, the applicable Prime Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.
- 1.301.33 ""Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.
- 1.311.34 ""QF" means "Qualifying Facility," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.

#### <u>\* means the period from January 1, \_\_\_\_\_ through the Termination Date.</u>

1.32 1.35 - "Replacement Price" means the price at which PacifiCorp, acting in a commercially reasonable manner, purchases for delivery at the Point of Delivery a replacement for any Net Output that Seller is required to deliver under this Agreement plus (i) costs reasonably incurred by PacifiCorp in purchasing such replacement Net Output, and (ii) additional transmission charges, if any, reasonably incurred by PacifiCorp in causing replacement energy to be delivered to the Point of Delivery. If PacifiCorp elects not to make such a purchase, the Replacement Price shall be the market price at the Mid-Columbia trading hub for such energy not delivered, plus any additional cost or expense incurred as a result of

Seller's failure to deliver, as determined by PacifiCorp in a commercially reasonable manner (but not including any penalties, ratcheted demand or similar charges).

- 1.331.36 "Required Facility Documents" means all licenses, permits, authorizations, and agreements, including a Generation Interconnection Agreement or equivalent, necessary for operation, and maintenance of the Facility consistent with the terms of this Agreement and requested in writing by PacifiCorp, including without limitation those set forth in **Exhibit C.**
- 1.341.37 "Schedule 37" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as **Exhibit F**.
  - 1.38 "**Termination Date**" shall have the meaning set forth in Section 2.4.
- 1.39 ""WREGIS"" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced..
- 1.40 ""WREGIS Certificate" means ""Certificate" as defined by WREGIS in the WREGIS Operating Rules.
- 1.351.41 ""WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS.

#### Section 2: **TERM**; **EFFECTIVE DATE**

- 2.1 After execution by both Parties, this Agreement shall become effective on the Effective Date.
- 2.2 By the Effective Date, Seller shall provide PacifiCorp with (a) a copy of an executed Generation Interconnection Agreement, or wheeling agreement, as applicable, which shall be consistent with all material terms and requirements of this Agreement, (b) the Required Facility Documents, and (c) an executed copy of **Exhibit E** Seller's Interconnection Request.
- 2.3 By the date thirty (30) days after the Effective Date, Seller shall provide Default Security required under Sections 10.1 or 10.2, as applicable.
- 2.4 Except as otherwise provided herein, this Agreement shall terminate on \_\_\_\_\_ [enter Date that is no later than 20 years after the Effective Date] ("**Termination Date**").

#### Section 3: **REPRESENTATIONS AND WARRANTIES**

3.1 PacifiCorp represents, covenants, and warrants to Seller that:

- 3.1.1 PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.
- 3.1.2 PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.
- 3.1.3 PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
- 3.1.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on PacifiCorp or any valid order of any court, or any regulatory agency or other body having authority to which PacifiCorp is subject.
- 3.1.5 This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2 Seller represents, covenants, and warrants to PacifiCorp that:
  - 3.2.1 Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_.
  - 3.2.2 Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.
  - 3.2.3 Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.2.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.
  - 3.2.5 This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy,

insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).

- 3.2.6 The Facility is and shall for the term of this Agreement continue to be a QF, and Seller will operate the Facility in a manner consistent with its FERC QF certification. Seller has provided to PacifiCorp the appropriate QF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of this Agreement, PacifiCorp may require Seller to provide PacifiCorp with evidence satisfactory to PacifiCorp in its reasonable discretion that the Facility continues to qualify as a QF under all applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status, a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a QF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.
- 3.2.7 Compliance with Ownership Requirements Adopted in Partial Stipulation in Commission Proceedings No. UM -1129 and UM 1610. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time this Agreement is executed. Seller will provide, upon request by PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.
- 3.2.8 <u>Additional Seller Creditworthiness Warranties</u>. Seller need not post security under Section 10 for PacifiCorp's benefit in the event of Seller default, provided that Seller warrants all of the following:
  - (a) Neither the Seller nor any of its principal equity owners is or has within the past two (2) years been the debtor in any bankruptcy proceeding, is unable to pay its bills in the ordinary course of its business, or is the subject of any legal or regulatory action, the

- result of which could reasonably be expected to impair Seller's ability to own and operate the Facility in accordance with the terms of this Agreement.
- (b) Seller has not at any time defaulted in any of its payment obligations for electricity purchased from PacifiCorp.
- (c) Seller is not in default under any of its other agreements and is current on all of its financial obligations, including construction related financial obligations.
- (d) Seller owns, and will continue to own for the term of this Agreement, all right, title and interest in and to the Facility, free and clear of all liens and encumbrances other than liens and encumbrances related to third-party financing of the Facility.
- (e) [Applicable only to Seller's with a Facility having a Facility Capacity Rating greater than 3,000 kW] Seller meets the Credit Requirements.

Seller affirms and adopts all warranties of this Section 3.2.8, and therefore is not required to post security under Section 10; or

Seller does not affirm and adopt all warranties of this Section 3.2.8, and therefore Seller elects to post the security specified in Section 10.

3.3 <u>Notice</u>. If at any time during this Agreement, any Party obtains actual knowledge of any event or information which would have caused any of the representations and warranties in this Section 3 to have been materially untrue or misleading when made, such Party shall provide the other Party with written notice of the event or information, the representations and warranties affected, and the action, if any, which such Party intends to take to make the representations and warranties true and correct. The notice required pursuant to this Section shall be given as soon as practicable after the occurrence of each such event.

Seller hereby declares (Seller initial one only):

#### Section 4: **DELIVERY OF POWER**

4.1 Commencing on the Effective Date, Seller will sell and PacifiCorp will purchase (a) all Net Output from the Facility delivered to the Point of Delivery— and (b) all Green Tags associated with the output or otherwise resulting from the generation of energy by the Facility (which shall come from the Facility and from no other source), subject to the Green Tags ownership as defined in Section 5.56.

- 4.2 <u>Average Annual Generation</u>. -Seller estimates that the Facility will generate, on average, \_\_\_\_\_ kWh per Contract Year ("**Average Annual Generation**"). Seller may, upon at least six months prior written notice, modify the Average Annual Generation every other Contract Year.
- 4.3 Minimum and Maximum Delivery. Seller shall make available from the Facility a minimum of \_\_\_\_\_\_ kWh of Net Output during each Contract Year, provided that such minimum for the first Contract Year shall be reduced pro rata to reflect the Effective Date, and further provided that such minimum Net Output shall be reduced on a pro-rata basis for any periods during a Contract Year that the Facility was prevented from generating electricity for reasons of Force Majeure ("Minimum Annual Delivery"). Seller estimates, for informational purposes, that it will make available from the Facility a maximum of \_\_\_\_\_ kWh of Net Output during each Contract Year ("Maximum Annual Delivery"). Seller's basis for determining the Minimum and Maximum Annual Delivery amounts is set forth in Exhibit D.
- 4.4 <u>Deliveries in Deficit of Delivery Obligation</u>. Seller's failure to deliver the Minimum Annual Delivery in any Contract Year (prorated if necessary) shall be a default, and Seller shall be liable for damages in accordance with Section 11.
- 4.5 <u>Energy Delivery Schedule</u>. Seller has provided a monthly schedule of Net Energy expected to be delivered by the Facility ("**Energy Delivery Schedule**"), incorporated into **Exhibit D**.

4.5

4.6 Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as Exhibit G for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is then-current with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity Services Agreement with PacifiCorp in a form similar to that in Exhibit H or elect to act as its own WREGIS-defined Qualified Reporting Entity. PacifiCorp shall be entitled to a refund of the Green Tag Price Component of Green Tags associated with any Output for which WREGIS Certificates are not delivered, and shall not transfer the affected Green Tags back to Seller. Seller shall promptly give PacifiCorp copies of all documentation it submits to WREGIS. Further, in the event of the promulgation of a scheme involving Green Tags administered by

CAMD, upon notification by CAMD that any transfers contemplated by this Agreement will not be recorded, the Parties shall promptly cooperate in taking all reasonable actions necessary so that such transfers can be recorded. Seller shall not report under Section 1605(b) of the Energy Policy Act of 1992 or under any applicable program that any of the Green Tags purchased by PacifiCorp hereunder belong to any person other than PacifiCorp. Without limiting the generality of PacifiCorp's ownership of the Green Tag Reporting Rights, PacifiCorp may report under such program that such Environmental Attributes purchased hereunder belong to it. Each Party shall promptly give the other Party copies of all documents it submits to the CAMD to effectuate any transfers. Seller shall at its expense cause the Facility to maintain its registration in good standing with the Center for Resource Solution's Green-e program throughout the Term. Seller shall reasonably cooperate in any registration by PacifiCorp of the Facility in the renewable portfolio standard or equivalent program in all such further states and programs in which PacifiCorp may wish to register or maintain registration of the Facility by providing copies of all such information as PacifiCorp reasonably requires for such registration.

4.5

#### Section 5: **PURCHASE PRICES**

5.1 Seller shall have the option to select one of fourfivethree pricing options: Standard Fixed Avoided Cost Prices ("Fixed Price Standard"), Renewable Fixed Avoided Cost Prices ("Fixed Price Renewable"), or Firm Market Indexed Avoided Cost Prices ("Firm Electric Market"), Gas Market Indexed Avoided Cost Prices ("Gas Market"), or Banded Gas Market Indexed Avoided Cost Prices ("Banded Gas Market"), as published in Schedule 37. Once an option is selected the option will remain in effect for the duration of the Facility's contract. Seller has selected the following (Seller to initial one):

	Fixed Price Standard
	Fixed Price Renewable
	Firm Electric Market
	- Gas Market
	Banded Gas Market

A copy of Schedule 37, and a table summarizing the purchase prices under the pricing option selected by Seller, is attached as **Exhibit F.** Schedule 37 prices reflect adjustments to account for PacifiCorp's resource sufficiency and deficiency periods, which are defined in Schedule 37.

5.2 (Fixed Price Standard Sellers Only). In the event Seller elects the Fixed Price Standard paymentpricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in Schedule 37 during the first fifteen (15) years after the Effective Date. Thereafter, PacifiCorp shall pay Seller market-based rates, using the following pricing option (Seller to initial one): Firm Electric Market.

 Firm Electric Market
 Gas Market

#### \_\_\_\_\_Banded Gas Market

- 5.3 (Fixed Price Renewable Sellers Only). In the event Seller elects the Fixed Price Renewable paymentpricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.
- 5.3If the Seller elects a gas market indexed price option, the index shall be the Opal Gas Market Index as provided in Schedule 37. In the event that Platt ceases to publish the Opal Gas Market Index, the Company shall replace the index with a similar gas index.
- 5.4 For all Excess Output, PacifiCorp shall pay a blended 93 percent of the -market index price for day-ahead non-firm energy at Mid-Columbia, California Oregon Border (COB), Four Corners and Palo Verde (Mid-C) market indicesex as reported by the Intercontinental Exchange (ICE) Dow Jones, for the On-Peak and Off-Peak periods. PacifiCorp shall document its calculation of the blended rate, upon request, to Seller. Such payment will be accomplished by adjustments pursuant to Section 9.2.

#### 5.5 Environmental Attributes.

- 5.5.1 (Fixed Price Standard Sellers Only): PacifiCorp waives any claim to Seller's ownership of Green Tags under this Agreement.
- S.5.5.2 (Fixed Price Renewable Seller Only): During the Renewable Resource Deficiency Period Seller shall transfer the Green Tags to PacifiCorp in accordance with Section 4.6. PacifiCorp waives any claim to Seller's ownership of Environmental Attributes under this Agreement. Environmental Attributes include, but are not limited to, Green Tags, Green Certificates, Renewable Energy Credits (RECs) and Tradable Renewable Certificates (TRCs) (as those terms are commonly used in the regional electric utility industry) directly associated with the production of energy from the Seller's Facility.

#### Section 6: **OPERATION AND CONTROL**

- 6.1 <u>As-Built Supplement</u>. Upon completion of any construction affecting the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.
- 6.2 <u>Incremental Utility Upgrades</u>. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units. In the case of substantial upgrades, PacifiCorp may require Seller to

comply with Section 3.2.8(e) (in the event that the Facility upgrade causes the Facility Capacity Rating to exceed 3,000 kW) and increase its Minimum Annual Delivery obligation in Section 4.3 (if appropriate). PacifiCorp may also update Seller's security obligation (if applicable). So long as the Facility Capacity Rating after the upgrade is 10,000 kW or less, Seller will continue to receive the Contract Price for the Net Output, as set forth in Sections 5.1, and 5.2, and 5.3 of this Agreement. If Seller increases the Facility Capacity Rating above 10,000 kW, then (on a going forward basis) PacifiCorp shall pay Seller the Contract Price for the fraction of total Net Output equal to 10,000 kW divided by the Facility Capacity Rating of the upgraded Facility. For the remaining fraction of Net Output, PacifiCorp and Seller shall agree to a new negotiated rate. Seller shall be responsible for ensuring that any planned increase in the Facility Capacity Rating or the maximum instantaneous capacity of the Facility complies with Seller's Generation Interconnection Agreement and any other agreements with PacifiCorp.

- 6.3 Seller shall operate and maintain the Facility in a safe manner in accordance with the Generation Interconnection Agreement (if applicable), Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection between the Facility and PacifiCorp's electric system is disconnected, suspended or interrupted, in whole or in part, pursuant to the Generation Interconnection Agreement, or to the extent generation curtailment is required as a result of Seller's non-compliance with the Generation Interconnection Agreement. PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller. Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.
- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise its best efforts to notify PacifiCorp of planned outages at least ninety (90) days prior, and shall reasonably accommodate PacifiCorp's request, if any, to reschedule such planned outage in order to accommodate PacifiCorp's need for Facility operation.
- 6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to lack of motive force), Seller immediately shall notify PacifiCorp of the necessity of such unscheduled outage or curtailment, the time when such has occurred or will occur and the anticipated duration. Seller shall take all reasonable measures and exercise its best efforts to avoid unscheduled outage or curtailment, to limit the duration of such, and to perform unscheduled maintenance during Off-Peak hours.

#### Section 7: FUEL/MOTIVE FORCE

Prior to the Effective Date of this Agreement, Seller provided to PacifiCorp a fuel or motive force plan acceptable to PacifiCorp in its reasonable discretion and attached hereto as **Exhibit D-1**, together with a certification from a Licensed Professional Engineer to PacifiCorp attached hereto as **Exhibit D-2**, certifying that the implementation of the fuel or motive force plan can reasonably be expected to provide fuel or motive force to the Facility for the duration of this Agreement adequate to generate power and energy in quantities necessary to deliver the Minimum Annual Delivery set forth by Seller in Section 4.

#### Section 8: **METERING**

- 8.1 PacifiCorp shall design, furnish, install, own, inspect, test, maintain and replace all metering equipment required pursuant to the Generation Interconnection Agreement, if applicable.
- 8.2 Metering shall be performed at the location and in a manner consistent with this Agreement and as specified in the Generation Interconnection Agreement, or, if the Net Output is to be wheeled to PacifiCorp by another utility, metering will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such other utility. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any between the point of metering and the Point of Delivery, so that the purchased amount reflects the net amount of energy flowing into PacifiCorp's system at the Point of Delivery.
- 8.3 PacifiCorp shall periodically inspect, test, repair and replace the metering equipment as provided in the Generation Interconnection Agreement, if applicable. If the Net Output is to be wheeled to PacifiCorp by another utility, meter inspection, testing, repair and replacement will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such utility. If any of the inspections or tests discloses an error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records shall be made in the next monthly billing or payment rendered following the repair of the meter.

#### Section 9: **BILLINGS, COMPUTATIONS, AND PAYMENTS**

9.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment PacifiCorp may offset any such payment to

reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement, the Generation Interconnection Agreement, or any other agreement between the Parties.

- 9.2 <u>Corrections</u>. PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 9.1. In the event PacifiCorp determines it has overpaid Seller (for Excess Output or otherwise), PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.
- 9.3 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

#### Section 10: **SECURITY**

Unless Seller has adopted the creditworthiness warranties contained in Section 3.2.8, Seller must provide security (if requested by PacifiCorp) in the form of a cash escrow, letter of credit, senior lien, or step-in rights. Seller hereby elects to provide, in accordance with the applicable terms of this Section 10, the following security (Seller to initial one selection only):

 Cash Escrow
 Letter of Credit
 Senior Lien
 Step-in Rights
Seller has adopted the Creditworthiness Warranties of Section 3.2.8.

In the event Seller's obligation to post default security (under Section 10 or Section 11.1.4) arises solely from Seller's delinquent performance of construction-related financial obligations, upon Seller's request, PacifiCorp will excuse Seller from such obligation in the event Seller has negotiated financial arrangements with its construction lenders that mitigate Seller's financial risks to PacifiCorp's reasonable satisfaction.

### [SKIP THIS SECTION 10.1 UNLESS SELLER SELECTED CASH ESCROW ALTERNATIVE]

10.1 <u>Cash Escrow Security</u>. Seller shall deposit in an escrow account established by PacifiCorp in a banking institution acceptable to both Parties, the Default Security. Such sum shall earn interest at the rate applicable to money market deposits at such banking institution from time to time. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

### [SKIP THIS SECTION 10.2 UNLESS SELLER SELECTED LETTER OF CREDIT ALTERNATIVE]

10.2 <u>Letter of Credit Security</u>. Seller shall post and maintain in an amount equal to the Default Security: (a) a guaranty from a party that satisfies the Credit Requirements, in a form acceptable to PacifiCorp in its discretion, or (b) a Letter of Credit in favor of PacifiCorp. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

### [SKIP THIS SECTION 10.3 UNLESS SELLER SELECTED SENIOR LIEN ALTERNATIVE]

10.3 <u>Senior Lien.</u> Within thirty (30) days after the Effective Date, Seller shall grant PacifiCorp a senior, unsubordinated lien on the Facility and its assets as security for performance of this Agreement by executing, acknowledging and delivering a security agreement and a deed of trust or a mortgage, in a recordable form (each in a form satisfactory to PacifiCorp in the reasonable exercise of its discretion). Pending delivery of the senior lien to PacifiCorp, Seller shall not cause or permit the Facility or its assets to be burdened by liens or other encumbrances that would be superior to PacifiCorp's, other than workers', mechanics', suppliers' or similar liens, or tax liens, in each case arising in the ordinary course of business that are either not yet due and payable or that have been released by means of a performance bond posted within eight (8) calendar days of the commencement of any proceeding to foreclose the lien.

### [SKIP THIS SECTION 10.4 UNLESS SELLER SELECTED STEP-IN RIGHTS ALTERNATIVE]

- 10.4 Step-in Rights (Operation by PacifiCorp Following Event of Default of Seller).
  - 10.4.1 Prior to any termination of this Agreement due to an Event of Default of Seller, as identified in Section 11, PacifiCorp shall have the right, but not the obligation, to possess, assume control of, and operate the Facility as agent for Seller (in accordance with Seller's rights, obligations, and interest under this Agreement) during the period provided for herein. Seller shall not grant any person, other than the lending institution providing financing to the Seller for construction of the Facility ("Facility Lender"), a right to possess, assume control of, and operate the Facility that is equal to or superior to PacifiCorp's right under this Section 10.4.
  - 10.4.2 PacifiCorp shall give Seller ten (10) calendar days notice in advance of the contemplated exercise of PacifiCorp's rights under this Section 10.4. Upon such notice, Seller shall collect and have available at a convenient, central location at the Facility all documents, contracts, books, manuals, reports, and records required to construct, operate, and maintain the Facility in accordance with Prudent Electrical Practices. Upon such notice, PacifiCorp, its employees, contractors, or designated third parties shall have the unrestricted right to enter the Facility for the purpose of constructing and/or operating the Facility. Seller hereby irrevocably appoints PacifiCorp as Seller's attorney-in-fact for the exclusive purpose

- of executing such documents and taking such other actions as PacifiCorp may reasonably deem necessary or appropriate to exercise PacifiCorp's step-in rights under this Section 10.4.
- 10.4.3 During any period that PacifiCorp is in possession of and constructing and/or operating the Facility, no proceeds or other monies attributed to operation of the Facility shall be remitted to or otherwise provided to the account of Seller until all Events of Default of Seller have been cured.
- 10.4.4 During any period that PacifiCorp is in possession of and operating the Facility, Seller shall retain legal title to and ownership of the Facility and PacifiCorp shall assume possession, operation, and control solely as agent for Seller.
  - (a) In the event PacifiCorp is in possession and control of the Facility for an interim period, Seller shall resume operation and PacifiCorp shall relinquish its right to operate when Seller demonstrates to PacifiCorp's reasonable satisfaction that it will remove those grounds that originally gave rise to PacifiCorp's right to operate the Facility, as provided above, in that Seller (i) will resume operation of the Facility in accordance with the provisions of this Agreement, and (ii) has cured any Events of Default of Seller which allowed PacifiCorp to exercise its rights under this Section 10.4.
  - (b) In the event that PacifiCorp is in possession and control of the Facility for an interim period, the Facility Lender, or any nominee or transferee thereof, may foreclose and take possession of and operate the Facility and PacifiCorp shall relinquish its right to operate when the Facility Lender or any nominee or transferee thereof, requests such relinquishment.
- 10.4.5 PacifiCorp's exercise of its rights hereunder to possess and operate the Facility shall not be deemed an assumption by PacifiCorp of any liability attributable to Seller. If at any time after exercising its rights to take possession of and operate the Facility PacifiCorp elects to return such possession and operation to Seller, PacifiCorp shall provide Seller with at least fifteen (15) calendar days advance notice of the date PacifiCorp intends to return such possession and operation, and upon receipt of such notice Seller shall take all measures necessary to resume possession and operation of the Facility on such date.

#### Section 11: **DEFAULTS AND REMEDIES**

11.1 <u>Events of Default</u>. The following events shall constitute defaults under this Agreement:

- 11.1.1 <u>Breach of Material Term</u>. Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not limited to failure by Seller to meet any deadline set forth in Section 2) or breach by a Party of a representation or warranty set forth in this Agreement.
- 11.1.2 <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Generation Interconnection Agreement) within the time allowed for a cure under such agreement or instrument.
- 11.1.3 <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy or similar law for the protection of creditors, or has such a petition filed against it and such petition is not withdrawn or dismissed within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.
- 11.1.4 <u>Material Adverse Change</u>. A Material Adverse Change has occurred with respect to Seller and Seller fails to provide such performance assurances as are reasonably requested by PacifiCorp, including without limitation the posting of additional Default Security, within thirty (30) days from the date of such request;
- 11.1.5 <u>Underdelivery</u>. If Seller's Facility has a Facility Capacity Rating of 100 kW or less, Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for two (2) consecutive years; else Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for one year.

#### 11.2 Notice; Opportunity to Cure.

- 11.2.1 <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
- 11.2.2 Opportunity to Cure. A Party defaulting under Section 11.1.1 shall have thirty (30) days to cure after receipt of proper notice from the non-defaulting Party. This thirty (30) day period shall be extended by an additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure.

- 11.2.3 <u>Seller Default Under Other Agreements</u>. Seller shall cause any notices of default under any of its commercial or financing agreements or instruments to be sent by the other party to such agreements or instruments, or immediately forwarded, to PacifiCorp as a notice in accordance with Section 23.
- 11.2.4 <u>Seller Delinquent on Construction-related Financial Obligations</u>. Seller promptly shall notify PacifiCorp (or cause PacifiCorp to be notified) anytime it becomes delinquent under any construction related financing agreement or instrument related to the Facility. Such delinquency may constitute a Material Adverse Change, subject to Section 11.1.4.

#### 11.3 Termination.

- 11.3.1 Notice of Termination. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; *provided, however* that PacifiCorp shall not terminate for a default under Section 11.1.5 unless such default is material. The rights provided in Section 10 and this Section 11 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.
- 11.3.2 In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4). At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.
- 11.3.3 <u>Damages</u>. If this Agreement is terminated as a result of Seller's default, Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the sum of the Replacement Price for the Minimum Annual Delivery that Seller was otherwise obligated to provide for a period of twenty-four (24) months from the date of termination plus any cost incurred for transmission purchased to deliver the replacement power to the Point of Delivery, and the estimated administrative cost to the utility to acquire replacement power. Amounts owed by Seller pursuant to this paragraph shall be due within five (5) business days after any invoice from PacifiCorp for the same.

11.3.4 If this Agreement is terminated because of Seller's default, PacifiCorp may foreclose upon any security provided pursuant to Section 10 to satisfy any amounts that Seller owes PacifiCorp arising from such default.

#### 11.4 Damages.

11.4.1 Failure to Deliver Net Output. In the event of Seller default under Subsection 11.1.5, then Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for any energy and capacity that Seller was otherwise obligated (under Section 4.3) to provide during the period of default ("Net Replacement Power Costs"); provided, however, that the positive difference obtained by subtracting the Contract Price from the Replacement Price shall not exceed the Contract Price, and the period of default under this Section 11.4.1 shall not exceed one Contract Year.

#### 11.4.2 Recoupment of Damages.

- (a) <u>Default Security Available</u>. If Seller has posted Default Security, PacifiCorp may draw upon that security to satisfy any damages, above.
- (b) <u>Default Security Unavailable</u>. If Seller has not posted Default Security, or if PacifiCorp has exhausted the Default Security, PacifiCorp may collect any remaining amount owing by partially withholding future payments to Seller over a reasonable period of time, which period shall not be less than the period over which the default occurred. PacifiCorp and Seller shall work together in good faith to establish the period, and monthly amounts, of such withholding so as to avoid Seller's default on its commercial or financing agreements necessary for its continued operation of the Facility.

#### Section 12: **INDEMNIFICATION AND LIABILITY**

#### 12.1 Indemnities.

12.1.1 <u>Indemnity by Seller</u>. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for

- damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.
- 12.1.2 <u>Indemnity by PacifiCorp.</u> PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors, officers, employees, agents, Lenders or representatives.
- 12.2 <u>No Dedication</u>. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 12.3 No Consequential Damages. EXCEPT TO THE EXTENT SUCH DAMAGES ARE INCLUDED IN THE LIQUIDATED DAMAGES, DELAY DAMAGES, COST TO COVER DAMAGES OR OTHER SPECIFIED MEASURE OF DAMAGES EXPRESSLY PROVIDED FOR IN THIS AGREEMENT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER PARTY FOR SPECIAL, PUNITIVE, INDIRECT, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER SUCH DAMAGES ARE ALLOWED OR PROVIDED BY CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, STATUTE OR OTHERWISE.

#### Section 13: **INSURANCE** (FACILITIES OVER 200KW ONLY)

13.1 <u>Certificates</u>. No later than the Effective Date of this Agreement, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.

- 13.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:
  - 13.2.1 Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.
  - 13.2.2 All Risk Property insurance providing coverage in an amount at least equal to the full replacement value of the Facility against "all risks" of physical loss or damage, including coverage for earth movement, flood, and boiler and machinery. The Risk policy may contain separate sublimits and deductibles subject to insurance company underwriting guidelines. The Risk Policy will be maintained in accordance with terms available in the insurance market for similar facilities.
- 13.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 13.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.
- 13.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

#### Section 14: **FORCE MAJEURE**

14.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight

such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the requirements of the first sentence of this paragraph. Force Majeure, however, specifically excludes the cost or availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall re-commence performance of such obligation, provided that:

- 14.1.1 the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and
- 14.1.2 the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and
- 14.1.3 the non-performing Party uses its best efforts to remedy its inability to perform.
- 14.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 14.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 14.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

#### Section 15: **SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

#### Section 16: **CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

#### Section 17: PARTIAL INVALIDITY

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid, illegal or void as being contrary to any applicable law or public policy, all other terms of the Agreement shall remain in effect. If any terms are finally held or determined to be invalid, illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

#### Section 18: WAIVER

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

#### Section 19: GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

#### Section 20: **REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

#### Section 21: **SUCCESSORS AND ASSIGNS**

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

#### Section 22: **ENTIRE AGREEMENT**

- 22.1 Upon the Effective Date, this Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.
- 22.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

#### Section 23: **NOTICES**

23.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Attn: Contract Administration, Suite 600 Phone: (503) 813 - 59525380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A. ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections:	(same as street address above) Attn: Credit Manager, Suite 49700 Phone: (503) 813 - 5684	

Notices	PacifiCorp	Seller
	Facsimile: (503) 813 – 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

23.2 The Parties may change the person to whom such notices are addressed, or their addresses, by providing written notices thereof in accordance with this Section 23.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in their respective names as of the date first above written.

<u>PacifiCorp</u>	<u>Seller</u>
By:	By:
Name:	Name:
Title:	Title:

#### **EXHIBIT A**

## DESCRIPTION OF SELLER'S FACILITY [Seller to Complete]

Seller's Facility consists of	generators manufactured by
	fically, each generator at the Facility is described as:
Type (synchronous or inductive)	:
Model:	
Number of Phases:	
Rated Output (kW):	Rated Output (kVA):
<b>Rated Voltage (line to line):</b>	
Rated Current (A): Stator:	A; Rotor: A
Maximum kW Output:	kW Maximum kVA Output:kVA
Minimum kW Output:	
<u> </u>	-in Wind Speed [if applicable]:
	kW at
Station service requirements, and as follows:	d other loads served by the Facility, if any, are described
HE9AL GENCHDHOH OF DAICEL	

#### **EXHIBIT B**

#### SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

#### POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

#### Instructions to Seller:

- 1. Include description of point of metering, and Point of Delivery
- 2. Provide interconnection single line drawing of Facility including any transmission facilities on Seller's side of the Point of Delivery.

#### **EXHIBIT C**

#### REQUIRED FACILITY DOCUMENTS

#### REQUIRED OF ALL FACILITIES:

QF Certification

Interconnection Agreement

Fuel Supply Agreement, if applicable

#### REQUIRED IF SELLER ELECTS TO GRANT SENIOR LIEN OR STEP-IN RIGHTS:

Deed or Lease to Facility Premises

Preliminary Title Report of Premises

Proof of ownership of Facility

Off-take sale agreements, e.g. surplus heat sale contract, if applicable

#### REQUIRED OF ALL HYDRO FACILITIES:

FERC License

Power Generation Water Rights

Depending upon the type of Facility and its specific characteristics, additional Required Facility Documents may be requested.

#### **EXHIBIT D-1**

#### **SELLER'S MOTIVE FORCE PLAN**

#### A. MONTHLY DELIVERY SCHEDULES AND SCHEDULED MAINTENANCE

Month	Average Energy (kWh)
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Seller provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

#### B. MINIMUM ANNUAL DELIVERY CALCULATION

Seller specify the Minimum Annual Delivery of the Facility, and explain the basis for the estimate. NOTE: The Minimum Annual Delivery should be based on the most adverse natural motive force conditions reasonably expected and should take into account unscheduled repairs or maintenance and Seller's load (if any).

#### C. MAXIMUM ANNUAL DELIVERY CALCULATION

Seller specify the estimated Maximum Annual Delivery of the Facility, and explain the basis for the estimate.

#### **EXHIBIT D-2**

# ENGINEER'S CERTIFICATION OF MOTIVE FORCE PLAN

Seller provide a written declaration from a Licensed Professional Engineer to PacifiCorp that the Facility is likely capable under average conditions foreseeable during the term of this Agreement of meeting Seller's estimated average, maximum, and minimum Net Output.

#### **EXHIBIT E**

### SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

<b>RE:</b>	Interconr	nection Request		
Dear Sir:				
share with Marketing Afr	's gene filiate employees o d Trading group.	erator interconne of PacifiCorp En	ction information a ergy, including, bu acknowledge	ssion business unit to and generator meter data at not limited to those in as that PacifiCorp did not e for this voluntary
Name		-		
Title		-		
<b>Date</b>		-		

#### **EXHIBIT F**

#### SCHEDULE 37 and AND PRICING SUMMARY TABLE

# EXHIBIT G GREEN TAG ATTESTATION AND BILL OF SALE

	("Seller") hereby sells, transfers and delivers to	
PacifiCorp the	Green Tags (including all Environmental Attributes and Green Tag Reporting	
Rights) associated with the generation of Net Output under the Power Purchase Agreement		
	nergy) between Seller and PacifiCorp dated [] (the "PPA"), as	
•	ow, in the amount of one Green Tag for each megawatt hour generated. Defined	
	this Green Tag Attestation and Bill of Sale (as indicated by initial capitalization)	
shall have the	meaning set forth in the PPA.	
Facility name	and location: Fuel Type:	
Capacity (MW	V): Operational Date:	
Energy Admir	n. ID no.:	
	Dates MWh generated	
	<del></del>	
Seller further	attests, warrants and represents, under penalty of perjury, as follows:	
	······································	
<u>i)</u>	to the best of its knowledge, the information provided herein is true and correct;	
•••		
<u>ii)</u>	its sale to PacifiCorp is its one and only sale of the Green Tags and associated	
	Environmental Attributes referenced herein;	
<u>iii)</u>	the Facility generated Output in the amount indicated above; and	
iv)	to the best of Seller's knowledge, each of the Green Tags and Environmental	
	Attributes associated with the generation Output have been generated and sold by	
	the Facility.	
	This Green Tag Attestation and Bill of Sale confirms, in accordance with the	
	fer from Seller to PacifiCorp all of Seller's right, title and interest in and to the	
Green Tags (in	ncluding Green Tag Reporting Rights and Environmental Attributes), as set forth	
above.		

Seller's Contact Person: [	]
WITNESS MY HAND,	
a	
By	
Its	
Date:	

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

#### **EXHIBIT H**

#### **QUALIFIED REPORTING ENTITY SERVICES AGREEMENT**

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this "Agreement") is entered into by and between PacifiCorp ("PacifiCorp") and ("Counterparty"; PacifiCorp and Counterparty may be referred to individually herein as "Party" and collectively as "Parties") as of the date signed by both Parties with reference to the following:

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

<u>WHEREAS</u>, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

#### I. Definitions; Rules of Construction.

- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise.

  Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.

- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.
- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States

  Department of Energy entity with whom the Facility has contracted for interconnection to the electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical

<u>Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.</u>

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11 Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- 1.26 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.
- 1.27 General Rules of Interpretation. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to

"Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.

1.28 Interpretation with FERC Orders. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.

1.28.1 Counterparty agrees to enter into the Generation Interconnection

Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.

1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.

1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement)

in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

#### II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination.

Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

#### III. QRE Services.

- 3.1 QRE Services. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1) Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- 3.2 Compensation to PacifiCorp. In exchange for the services performed by PacifiCorp hereunder, PacifiCorp may assess fees payable by Counterparty as follows: PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance,. PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant

to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 Points of Metering. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 Expenses. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 Monthly Generation Extract File. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 Reporting Cycle. PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 Verification. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.
- 3.5.4 Adjustments. After PacifiCorp submits the Monthly Generation Extract File to WREGIS, any information contained in the Monthly Generation Extract File shall be final for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in

the WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.

- 3.6 Obligations of Counterparty. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- 3.7 WREGIS Fees. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 WREGIS Accounts. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- 3.9 Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS Counterparty Data and/or Output information as specified in the most current WREGIS Interface Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose.

  Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account

administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of, or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

#### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 Estimates. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 Responsibility. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 Regulatory Requirements. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's obligations under this Agreement. This provision shall survive any termination of this Agreement.
- 3.12 Grant by Counterparty. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:

- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with PacifiCorp regarding any generation data issues for the Facility. PacifiCorp is hereby authorized to act on behalf of Counterparty, but only to the extent that PacifiCorp has lawful, contractual access to WREGIS.
- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.
  - IV. Indemnity and Hold Harmless by Counterparty.
- 4.1 Indemnity. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 Waiver of Causes of Action and Claims for Damages. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 Indemnity by Counterparty. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.

- NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT, WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR OUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.
- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES
  RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF
  BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF
  SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES
  (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS),
  PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE
  COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN
  NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.
- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.

- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.
- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 Interconnection. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT OF A DEFAULT.

## V. Further Counterparty Obligations.

- 5.1 No Sale. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.
- 5.2 PTCs. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.
- <u>5.3</u> Further Assurances. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.

- 5.4 Station Service. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.
- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 Coordination with System. Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 Data Request. Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- 5.8 Additional Information. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 No Dedication. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.
- 5.10 Required Policies and Coverages. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

#### VI. Representations and Warranties.

6.1 Mutual Representations and Warranties. Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and

authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.

6.2 Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

# VII. Financial Responsibility.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

## VIII. Events of Default; Remedies.

- 8.1 Event of Default. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;
- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof;

- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;
- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- 8.1.5 its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or
  - 8.1.7 In the case of Counterparty:
- 8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;
- 8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;
- 8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or
- 8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.
- 8.2 Remedies Upon Event of Default. In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.
- 8.3 Setoff. If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due) against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).

- 8.4 Payment of Damages. Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.
- 8.5 Limitation of Liability. THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

#### IX. Force Majeure.

- 9.1 Except with regard to a Party's obligation to make payments hereunder, in the event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 9.2 Force Majeure Does Not Affect Other Obligations. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.
- 9.3 Strikes. Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

## X. Miscellaneous.

- 10.1 CHOICE OF LAW. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 Restriction on Assignments. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 Notices. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- agreement between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.
- 10.5 No Waiver. Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 Jurisdiction. Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.
- 10.7 Jury Trial Waiver. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM

ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSACTIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.

- 10.8 No Third Party Beneficiaries. With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 Relationship of the Parties. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

<u>PacifiCorp</u>	< <u>COUNTERPARTY</u> >
By: Name: Bruce Griswold Title: Director, Short-Term Origination and QF Contracts Date:	By: Name: Title:  Date:

-
Exhibit A Facility and Generation Data
<del>-</del>
For Facility enter the following information:
Facility Name and Address or Location
Meter Number (Device ID)
Facility's WREGIS Generator ID
EIA or QF ID#
One-line diagram that includes description of meter locations at the facility – voltage and location

## **NOTICES EXHIBIT**

<u>To Counterparty:</u> [to be provided]

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

<u>Telefacsimile (503) 813-6260</u> E-mail: stefan.bird@pacificorp.com

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232-2315

Attn: Director of Contract Administration, C&T

<u>Telefacsimile (503) 813-6291</u> <u>E-mail: cntadmin@pacificorp.com</u>

with copies to: PacifiCorp Energy Legal Department

825 NE Multnomah, Suite 600
Portland, Oregon 97232- 2315
Attn: Assistant General Counsel
Telefacsimile (503) 813-6761
E-mail: jeff.erb@pacificorp.com

# Oregon Standard New Qualifying Facility Power Purchase Agreement [REDLINE]

# POWER PURCHASE AGREEMENT

## **BETWEEN**

[a new Firm Qualifying Facility with 10,000 kW Facility Capacity Rating, or Less and not an Intermittent Resource]

## **AND**

# **PACIFICORP**

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Oregon Standard Power Purchase Agreement (New QF), effective \_\_\_\_\_\_, 200148

EXHIBIT E: START-UP TESTING

EXHIBIT F: SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

EXHIBIT G: SCHEDULE 37 AND PRICING SUMMARY TABLE EXHIBIT H: GREEN TAG ATTESTATION AND BILL OF SALE

EXHIBIT I: QUALIFIED REPORTING ENTITY SERVICES AGREEMENT

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# POWER PURCHASE AGREEMENT

THIS	POWER PURCHASE AGREEMENT, entered into thisday of , 20 , is between . "Seller" and PacifiCorp
(d/b/a Pacific capacity, "Pac collectively as	
	RECITALS
	Seller intends to construct, own, operate and maintain a [state type of facility] facility for the generation of
electric power, [City, County,	including interconnection facilities, located in
	Seller intends to commence delivery of Net Output under this Agreement, for the rt-up Testing, on, 20 ("Scheduled Initial Delivery
	Seller intends to operate the Facility as a Qualifying Facility, commencing perations on, 20 ("Scheduled Commercial Operation")
to PacifiCorp	Seller estimates that the average annual Net Energy to be delivered by the Facility is kilowatt-hours (kWh), which amount of energy PacifiCorp will esource planning; and
electric require PacifiCorp and	Seller shall (choose one) □ sell all Net Output to PacifiCorp and purchase its full ments from PacifiCorp □ sell Net Output surplus to its needs at the Facility site to I purchase partial electric requirements service from PacifiCorp, in accordance and conditions of this Agreement; and
	This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional n Revised Protocol.

# **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

#### **SECTION 1: DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction of the Facility, describing the Facility as actually built.
  - 1.2 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
- <u>1.3</u> "Billing Period" means, unless otherwise agreed to, the time period between PacifiCorp's consecutive readings of its power purchase billing meter at the Facility in the normal course of PacifiCorp's business. Such periods typically range between twenty-seven (27) and thirty-four (34) days and may not coincide with calendar months.
- 1.31.4 "CAMD" means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
- 1.41.5 "Commercial Operation Date" means the date that the Facility is deemed by PacifiCorp to be fully operational and reliable, which shall require, among other things, that all of the following events have occurred:
  - 4.4.11.5.1 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating (a) the Facility Capacity Rating of the Facility at the anticipated Commercial Operation Date; and (b) that the Facility is able to generate electric power reliably in amounts required by this Agreement and in accordance with all other terms and conditions of this Agreement;
  - 1.4.21.5.2 The Facility has completed Start-Up Testing;
  - 1.4.3 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating that, (a), in accordance with the Generation Interconnection Agreement, all required interconnection facilities have been constructed, all required interconnection tests have been completed and the Facility is physically interconnected with PacifiCorp's electric system, or (b) if the Facility is interconnected with another electric utility that will wheel Net Output to PacifiCorp, all required interconnection facilities have been completed and tested and are in place to allow for such wheeling;

- 1.4.4<u>1.5.4</u> PacifiCorp has received a certificate addressed to PacifiCorp from an attorney in good standing in the State of Oregon stating that Seller has obtained all Required Facility Documents and if requested by PacifiCorp, in writing, has provided copies of any or all such requested Required Facility Documents. (Facilities over 200 kW only).
- 1.4.5 1.5.5 Seller has complied with the security requirements of Section 10.
- 1.4.61.5.6 PacifiCorp has received an executed copy of **Exhibit F**—Seller's Interconnection Request.
- 4.51.6 "Commission" means the Oregon Public Utilities Commission.
- 1.61.7 "Contract Price" means the applicable price for capacity or energy, or both capacity and energy, stated in Sections 5.1, and 5.2, and 5.3.
- 4.71.8 "Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; provided, however, that the first Contract Year shall commence on the Commercial Operation Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
- 4.81.9 "Credit Requirements" means a long-term credit rating (corporate or long-term senior unsecured debt) of (1) "Baa3" or greater by Moody's, or (2) "BBB-" or greater by S&P, or such other indicia of creditworthiness acceptable to PacifiCorp in its reasonable judgment.
- "Default Security", unless otherwise agreed to by the Parties in writing, means the amount of either a Letter of Credit or cash placed in an escrow account sufficient to replace twelve (12) average months of replacement power costs over the term of this Agreement, and shall be calculated by taking the average, over the term of this Agreement, of the positive difference between (a) the monthly forward power prices at [specify POD] (as determined by PacifiCorp in good faith using information from a commercially reasonable independent source), multiplied by 110%, minus (b) the average of the Fixed Avoided Cost Prices specified in Schedule 37, and multiplying such difference by (c) the Minimum Annual Delivery; provided, however, the amount of Default Security shall in no event be less than the amount equal to the payments PacifiCorp would make for three (3) average months based on Seller's average monthly volume over the term of this Agreement and utilizing the average Fixed Avoided Cost Prices specified in Schedule 37. Such amount shall be fixed at the Effective Date of this Agreement.
  - "Effective Date" shall have the meaning set forth in Section 2.1.
- 4.5. "Energy Delivery Schedule" shall have the meaning set forth in Section
- 4.121.13 "Environmental Attributes" shall means any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the

avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impacts. have the meaning set forth in Section 5.5.

- 4.131.14 "Excess Output" shall mean any increment of Net Output delivered at a rate, on an hourly basis, exceeding the Facility Capacity Rating.
  - 4.141.15 "Facility" shall have the meaning set forth in Recital A.
- 1.151.16 "Facility Capacity Rating" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.
- 1.161.17 "FERC" means the Federal Energy Regulatory Commission, or its successor.
- <u>1.18</u> "Generation Interconnection Agreement" means the generation interconnection agreement to be entered into separately between Seller and PacifiCorp's transmission or distribution department, as applicable, providing for the construction, operation, and maintenance of PacifiCorp's interconnection facilities required to accommodate deliveries of Seller's Net Output if the Facility is to be interconnected directly with PacifiCorp rather than another electric utility.
- 1.19 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.
- 1.171.20 "—"Green Tag Reporting Rights"— means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.
- 1.181.21 "Letter of Credit" means an irrevocable standby letter of credit, from an institution that has a long-term senior unsecured debt rating of "A" or greater from S&P or "A2"

the party entitled to demand payment and present draw requests thereunder. "Licensed Professional Engineer" means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made. "Material Adverse Change" means the occurrence of any event of default under any material agreement to which Seller is a party and of any other development, financial or otherwise, which would have a material adverse effect on Seller, the Facility or Seller's ability to develop, construct, operate, maintain or own the Facility as provided in this Agreement "Maximum Annual Delivery" shall have the meaning set forth in Section <del>1.21</del>1.24 4.3. <del>1.22</del>1.25 "Minimum Annual Delivery" shall have the meaning set forth in Section 4.3. "Nameplate Capacity Rating" means the full-load electrical quantities <del>1.23</del>1.26 assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovoltamperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device. "Net Energy" means the energy component, in kWh, of Net Output. ""Net Output" means all energy and capacity produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any. For purposes of calculating payment under this Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Delivery. <del>1.26</del>1.29 "Net Replacement Power Costs" shall have the meaning set forth in Section 11.4.1. <del>1.27</del>1.30 "Off-Peak Hours" means all hours of the week that are not On-Peak Hours. "On-Peak Hours" means the hours between 6 a.m. Pacific Prevailing

or greater from Moody's, in a form reasonably acceptable to PacifiCorp, naming PacifiCorp as

Time ("PPT") and 10 p.m. PPT, Mondays through Saturdays, excluding all hours occurring on

holidays as provided in Schedule 37.

- 1.291.32 "Point of Delivery" means the high side of the Seller's step-up transformer(s) located at the point of interconnection between the Facility and PacifiCorp's distribution/ transmission system, as specified in the Generation Interconnection Agreement, or, if the Facility is not interconnected directly with PacifiCorp, the point at which another utility will deliver the Net Output to PacifiCorp as specified in **Exhibit B**.
- 1.301.33 "**Prime Rate"** means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time quoted by Citibank, N.A. If a Citibank, N.A. prime rate is not available, the applicable Prime Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.
- 4.311.34 ""Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.
- 1.35 ""QF" means "Qualifying Facility," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.
- 4.321.36 "Replacement Price" means the price at which PacifiCorp, acting in a commercially reasonable manner, purchases for delivery at the Point of Delivery a replacement for any Net Output that Seller is required to deliver under this Agreement plus (i) costs reasonably incurred by PacifiCorp in purchasing such replacement Net Output, and (ii) additional transmission charges, if any, reasonably incurred by PacifiCorp in causing replacement energy to be delivered to the Point of Delivery. If PacifiCorp elects not to make such a purchase, the Replacement Price shall be the market price at the Mid-Columbia trading hub for such energy not delivered, plus any additional cost or expense incurred as a result of Seller's failure to deliver, as determined by PacifiCorp in a commercially reasonable manner (but not including any penalties, ratcheted demand or similar charges).
- 1.331.37 "Required Facility Documents" means all licenses, permits, authorizations, and agreements, including a Generation Interconnection Agreement or equivalent, necessary for construction, operation, and maintenance of the Facility consistent with the terms of this Agreement, including without limitation those set forth in **Exhibit C.**
- 4.341.38 "Schedule 37" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as **Exhibit G**.

- forth in Recital C.

  1.361.40 "Scheduled Initial Delivery Date" shall have the meaning set forth in Recital B.

  1.371.41 ""Start-Up Testing"" means the completion of required factory and start-up tests as set forth in Exhibit E hereto.

  1.42 "Termination Date" shall have the meaning set forth in Section 2.4.
- 1.43 ""WREGIS"" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced..
- 1.44 ""WREGIS Certificate" means "Certificate" as defined by WREGIS in the WREGIS Operating Rules.
- 1.381.45 ""WREGIS Operating Rules"" means the operating rules and requirements adopted by WREGIS.

# **SECTION 2: TERM; COMMERCIAL OPERATION DATE**

- 2.1 This Agreement shall become effective after execution by both Parties ("**Effective Date**").
- 2.2 **Time is of the essence for this Agreement,** and Seller's ability to meet certain requirements prior to the Commercial Operation Date and to deliver Net Output by the Scheduled Commercial Operation Date is critically important. Therefore,

Ву	, Seller	shall provid	e PacifiCorp	with a copy	of an	executed
Generation Interconnection	Agreement,	or wheeling	agreement, a	s applicable,	which	shall be
consistent with all material te	rms and requ	uirements of	this Agreeme	nt.		

Upon completion of construction, Seller, in accordance with Section 6.1, shall provide PacifiCorp with an As-built Supplement acceptable to PacifiCorp;

By the date thirty (30) days after the Effective Date, Seller shall provide Default Security required under Sections 10.1 or 10.2, as applicable.

2.3 Seller shall cause the Facility to achieve Commercial Operation on or before the Scheduled Commercial Operation Date. If Commercial Operation occurs after the Scheduled Commercial Operation Date, Seller shall be in default, and liable for delay damages specified in Section 11.

2.4 Except as otherwise provided herein, this Agreement shall terminate on \_\_\_\_\_ [enter Date that is no later than 20 years after the Scheduled Initial Delivery Date] ("**Termination Date**").

#### **SECTION 3: REPRESENTATIONS AND WARRANTIES**

3.1 PacifiCorp represents, covenants, and warrants to Seller that:

PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.

PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.

PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.

The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on PacifiCorp or any valid order of any court, or any regulatory agency or other body having authority to which PacifiCorp is subject.

This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).

3.2 Seller represents, covenants, and warrants to PacifiCorp that:

Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_.

Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.

Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.

The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.

This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).

The Facility is and shall for the term of this Agreement continue to be a QF, and Seller will operate the Facility in a manner consistent with its FERC QF certification. Seller has provided to PacifiCorp the appropriate QF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of this Agreement, PacifiCorp may require Seller to provide PacifiCorp with evidence satisfactory to PacifiCorp in its reasonable discretion that the Facility continues to qualify as a QF under all applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status, a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a QF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.

Compliance with Partial StipulationOwnership Requirements Adopted in Commission Proceedings No. UM 1129 and UM 1610. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time this Agreement is executed. Seller will provide, upon request by PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.

<u>Additional Seller Creditworthiness Warranties</u>. Seller need not post security under Section 10 for PacifiCorp's benefit in the event of Seller default, provided that Seller warrants all of the following:

Neither the Seller nor any of its principal equity owners is or has within the past two (2) years been the debtor in any bankruptcy proceeding, is unable to pay its bills in the ordinary course of its business, or is the subject of any legal or regulatory action, the result of which could reasonably be expected to impair Seller's ability to own and operate the Facility in accordance with the terms of this Agreement.

Seller has not at any time defaulted in any of its payment obligations for electricity purchased from PacifiCorp.

Seller is not in default under any of its other agreements and is current on all of its financial obligations, including construction related financial obligations.

Seller owns, and will continue to own for the term of this Agreement, all right, title and interest in and to the Facility, free and clear of all liens and encumbrances other than liens and encumbrances related to third-party financing of the Facility.

[Applicable only to Seller's with a Facility having a Facility Capacity Rating greater than 3,000 kW] Seller meets the Credit Requirements.

Seller hereby de	ectares (Setter initial one only):
3	Seller affirms and adopts all warranties of this Section 3.2.8, and therefore is not required to post security under Section 10; or
S	Seller does not affirm and adopt all warranties of this Section 3.2.8, and therefore Seller elects to post the security specified in Section 10.
of any event or information which we in this Section 3 to have been mate provide the other Party with written a warranties affected, and the action,	during this Agreement, any Party obtains actual knowledge buld have caused any of the representations and warranties rially untrue or misleading when made, such Party shall notice of the event or information, the representations and if any, which such Party intends to take to make the nd correct. The notice required pursuant to this Section fter the occurrence of each such event.
SECTION	4: DELIVERY OF POWER
herein, Seller will sell and PacifiCorp to the Point of Delivery and (b) all oresulting from the generation of energy	Commercial Operation Date, unless otherwise provided will purchase (a) all Net Output from the Facility delivered Green Tags associated with Net Othe output or otherwise gy by the Facility (which shall come from the Facility and Green Tags ownership as defined in Section 5.56.
average, kWh per	ation. Seller estimates that the Facility will generate, on Contract Year ("Average Annual Generation"). Seller ritten notice, modify the Average Annual Generation every
minimum of kWh of N	m Delivery. Seller shall make available from the Facility a let Output during each Contract Year, provided that such ar shall be reduced pro rata to reflect the Commercial

Operation Date, and further provided that such minimum Net Output shall be reduced on a pro-10E-2

rata basis for any periods during a Contract Year that the Facility was prevented from generating electricity for reasons of Force Majeure ("Minimum Annual Delivery"). Seller estimates, for informational purposes, that it will make available from the Facility a maximum of \_\_\_\_\_kWh of Net Output during each Contract Year ("Maximum Annual Delivery"). Seller's basis for determining the Minimum and Maximum Annual Delivery amounts is set forth in Exhibit D.

- 4.4 <u>Deliveries in Deficit of Delivery Obligation</u>. Seller's failure to deliver the Minimum Annual Delivery in any Contract Year (prorated if necessary) shall be a default, and Seller shall be liable for damages in accordance with Section 11.
- 4.5 Energy Delivery Schedule. Seller has provided a monthly schedule of Net Energy expected to be delivered by the Facility ("**Energy Delivery Schedule**"), incorporated into **Exhibit D**.

Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as **Exhibit** ——H for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is thencurrent with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity Services Agreement with PacifiCorp in a form similar to that in Exhibit 4.6(2)I or elect to act as its own WREGIS-defined Qualified Reporting Entity. PacifiCorp shall be entitled to a refund of the Green Tag Price Component of Green Tags associated with any Output for which WREGIS Certificates are not delivered, and shall not transfer the affected Green Tags back to Seller. Seller shall promptly give PacifiCorp copies of all documentation it submits to WREGIS. Further, in the event of the promulgation of a scheme involving Green Tags administered by CAMD, upon notification by CAMD that any transfers contemplated by this Agreement will not be recorded, the Parties shall promptly cooperate in taking all reasonable actions necessary so that such transfers can be recorded. Seller shall not report under Section 1605(b) of the Energy Policy Act of 1992 or under any applicable program that any of the Green Tags purchased by PacifiCorp hereunder belong to any person other than PacifiCorp. Without limiting the generality of PacifiCorp's ownership of the Green Tag Reporting Rights, PacifiCorp may report under such program that such Environmental Attributes purchased hereunder belong to it. Each Party shall promptly give the other Party copies of all documents it submits to the CAMD to effectuate any transfers. Seller shall at its expense cause the Facility to maintain its registration

in good standing with the Center for Resource Solution's Green-e program throughout the Term. Seller shall reasonably cooperate in any registration by PacifiCorp of the Facility in the renewable portfolio standard or equivalent program in all such further states and programs in which PacifiCorp may wish to register or maintained registration ered of the Facility by providing copies of all such information as PacifiCorp reasonably requires for such registration.

<del>4.5</del>4.6

# **SECTION 5: PURCHASE PRICES**

5.1 Seller shall have the option to select one of <u>four fivethree</u> pricing options: <u>Standard</u> Fixed Avoided Cost Prices ("Fixed Price <u>Standard</u>"), <u>Renewable Fixed Avoided Cost Prices</u> ("Fixed <u>Price Renewable"</u>), <u>or Firm Market Indexed Avoided Cost Prices</u> ("Firm Electric Market"), <u>Gas Market Indexed Avoided Cost Prices</u> ("Gas Market"), or <u>Banded Gas Market Indexed Avoided Cost Prices</u> ("Banded Gas Market"), as published in Schedule 37. Once an option is selected the option will remain in effect for the duration of the Facility's contract. Seller has selected the following (Seller to initial one):

 Fixed Price Standard
Fixed Price Renewable
 Firm Electric Market
 Gas Market
 Banded Gas Market

A copy of Schedule 37, and a table summarizing the purchase prices under the pricing option selected by Seller, is attached as **Exhibit G.** Schedule 37 prices reflect adjustments to account for PacifiCorp's resource sufficiency and deficiency periods, which are defined in Schedule 37.

- 5.2 (Fixed Price Standard Seller Only). In the event Seller elects the Fixed Price Standard paymentpricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in Schedule 37 during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market. market based rates, using the following pricing option (Seller to initial one):
  - 5.3 Firm Electric Market
  - 5.4 Gas Market
  - 5.2 Banded Gas Market
- 5.3 (Fixed Price Renewable Seller Only). In the event Seller elects the Fixed Price Renewable paymentpricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.

- 5.5 If the Seller elects a gas market indexed price option, the index shall be the Opal Gas Market Index as provided in Schedule 37. In the event that Platt ceases to publish the Opal Gas Market Index, the Company shall replace the index with a similar gas index.
- 5.65.4 For all Excess Output and for all Net Output delivered prior to the Commercial Operation Date, PacifiCorp shall pay Seller-a 93 percent timesof the blended-market index price for day-ahead non-firm energy at Mid-Columbia, California Oregon Border (COB), Four Corners and Palo Verde (Mid-C) market indexices as reported by the Intercontinental Exchange (ICE)Dow Jones, for the On-Peak and Off-Peak periods. PacifiCorp shall document its calculation of the blended rate, upon request, to Seller.—Such payment will be accomplished by adjustments pursuant to Section 9.2.

## 5.5 Environmental Attributes

5.5.1 \_\_ PacifiCorp waives any claim to Seller's ownership of Environmental Attributes under this Agreement. Environmental Attributes \_\_means\_\_(a)\_\_the Environmental Attributes associated with all Output, together with (b) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green Tags," "Green e Certified," or as those terms are commonly used in the regional electric utility industry. One Renewable Energy Credit represents the Environmental Attributes made available by the generation of one MWh of energy from the Facility. include, but are not limited to, Green Tags, Green Certificates, Renewable Energy Credits (RECs) and Tradable Renewable Certificates (TRCs) (as those terms are commonly used in the regional electric utility industry) directly associated with the production of energy from the Seller's Facility.

(Fixed Price Standard Sellers Only): PacifiCorp waives any claim to Seller's ownership of Environmental AttributesGreen Tags under this Agreement.

- (Fixed Price Standard Sellers Only): PacifiCorp waives any claim to Seller's ownership of Green Tags under this Agreement.
- 5.5.2 (Fixed Price Renewable Seller Only): During the Renewable Resource

  Deficiency, Period Seller shall transfer thosee Environmental AttributesGreen

  Tags to PacifiCorp—where "Renewable Resource Deficiency' means the period

  January 1, through the Termination Date in accordance with Section 4.6.

#### **SECTION 6: OPERATION AND CONTROL**

6.1 <u>As-Built Supplement</u>. Upon completion of initial (and any subsequent) construction of the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify

the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.

- <u>Incremental Utility Upgrades</u>. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units. In the case of substantial upgrades, PacifiCorp may require Seller to comply with Section 3.2.8(e) (in the event that the Facility upgrade causes the Facility Capacity Rating to exceed 3,000 kW) and increase its Minimum Annual Delivery obligation in Section 4.3 (if appropriate). PacifiCorp may also update Seller's security obligation (if applicable). So long as the Facility Capacity Rating after the upgrade is 10,000 kW or less, Seller will continue to receive the Contract Price for the Net Output, as set forth in Sections 5.1, and 5.2, and 5.3 of this Agreement. If Seller increases the Facility Capacity Rating above 10,000 kW, then (on a going forward basis) PacifiCorp shall pay Seller the Contract Price for the fraction of total Net Output equal to 10,000 kW divided by the Facility Capacity Rating of the upgraded Facility. For the remaining fraction of Net Output, PacifiCorp and Seller shall agree to a new negotiated rate. Seller shall be responsible for ensuring that any planned increase in the Facility Capacity Rating or the maximum instantaneous capacity of the Facility complies with Seller's Generation Interconnection Agreement and any other agreements with PacifiCorp.
- Seller shall operate and maintain the Facility in a safe manner in accordance with 6.3 the Generation Interconnection Agreement (if applicable), Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection between the Facility and PacifiCorp's electric system is disconnected, suspended or interrupted, in whole or in part, pursuant to the Generation Interconnection Agreement, or to the extent generation curtailment is required as a result of Seller's non-compliance with the Generation Interconnection Agreement. PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller. Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.
- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise its best efforts to notify PacifiCorp of planned outages at least ninety (90) days prior, and shall reasonably accommodate PacifiCorp's request, if any, to reschedule such planned outage in order to accommodate PacifiCorp's need for Facility operation.
- 6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to lack of motive force), Seller immediately shall notify PacifiCorp of the necessity of such

unscheduled outage or curtailment, the time when such has occurred or will occur and the anticipated duration. Seller shall take all reasonable measures and exercise its best efforts to avoid unscheduled outage or curtailment, to limit the duration of such, and to perform unscheduled maintenance during Off-Peak hours.

### **SECTION 7: FUEL/MOTIVE FORCE**

Prior to the Effective Date of this Agreement, Seller provided to PacifiCorp a fuel or motive force plan acceptable to PacifiCorp in its reasonable discretion and attached hereto as **Exhibit D-1**, together with a certification from a Licensed Professional Engineer to PacifiCorp attached hereto as **Exhibit D-2**, certifying that the implementation of the fuel or motive force plan can reasonably be expected to provide fuel or motive force to the Facility for the duration of this Agreement adequate to generate power and energy in quantities necessary to deliver the Minimum Annual Delivery set forth by Seller in Section 4.

### **SECTION 8: METERING**

- 8.1 PacifiCorp shall design, furnish, install, own, inspect, test, maintain and replace all metering equipment required pursuant to the Generation Interconnection Agreement, if applicable.
- 8.2 Metering shall be performed at the location and in a manner consistent with this Agreement and as specified in the Generation Interconnection Agreement, or, if the Net Output is to be wheeled to PacifiCorp by another utility, metering will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such other utility. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any between the point of metering and the Point of Delivery, so that the purchased amount reflects the net amount of energy flowing into PacifiCorp's system at the Point of Delivery.
- 8.3 PacifiCorp shall periodically inspect, test, repair and replace the metering equipment as provided in the Generation Interconnection Agreement, if applicable. If the Net Output is to be wheeled to PacifiCorp by another utility, meter inspection, testing, repair and replacement will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such utility. If any of the inspections or tests discloses an error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records shall be made in the next monthly billing or payment rendered following the repair of the meter.

### **SECTION 9: BILLINGS, COMPUTATIONS, AND PAYMENTS**

- 9.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment. PacifiCorp may offset any such payment to reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement, the Generation Interconnection Agreement, or any other agreement between the Parties.
- 9.2 <u>Corrections</u>. PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 9.1. In the event PacifiCorp determines it has overpaid Seller (for Excess Output or otherwise), PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.
- 9.3 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

### **SECTION 10: SECURITY**

Unless Seller has adopted the creditworthiness warranties contained in Section 3.2.8, Seller must provide security (if requested by PacifiCorp) in the form of a cash escrow, letter of credit, senior lien, or step-in rights. Seller hereby elects to provide, in accordance with the applicable terms of this Section 10, the following security (Seller to initial one selection only):

 Cash Escrow
 Letter of Credit
 Senior Lien
 Step-in Rights
 Seller has adopted the Creditworthiness Warranties of Section 3.2.8.

In the event Seller's obligation to post default security (under Section 10 or Section 11.1.4) arises solely from Seller's delinquent performance of construction-related financial obligations, upon Seller's request, PacifiCorp will excuse Seller from such obligation in the event Seller has negotiated financial arrangements with its construction lenders that mitigate Seller's financial risks to PacifiCorp's reasonable satisfaction.

# [SKIP THIS SECTION 10.1 UNLESS SELLER SELECTED CASH ESCROW ALTERNATIVE]

10.1 <u>Cash Escrow Security</u>. Seller shall deposit in an escrow account established by PacifiCorp in a banking institution acceptable to both Parties, the Default Security. Such sum shall earn interest at the rate applicable to money market deposits at such banking institution from time to time. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

## [SKIP THIS SECTION 10.2 UNLESS SELLER SELECTED LETTER OF CREDIT ALTERNATIVE]

10.2 <u>Letter of Credit Security</u>. Seller shall post and maintain in an amount equal to the Default Security: (a) a guaranty from a party that satisfies the Credit Requirements, in a form acceptable to PacifiCorp in its discretion, or (b) a Letter of Credit in favor of PacifiCorp. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

## [SKIP THIS SECTION 10.3 UNLESS SELLER SELECTED SENIOR LIEN ALTERNATIVE]

10.3 <u>Senior Lien</u>. Before the Scheduled Commercial Operation Date, Seller shall grant PacifiCorp a senior, unsubordinated lien on the Facility and its assets as security for performance of this Agreement by executing, acknowledging and delivering a security agreement and a deed of trust or a mortgage, in a recordable form (each in a form satisfactory to PacifiCorp in the reasonable exercise of its discretion). Pending delivery of the senior lien to PacifiCorp, Seller shall not cause or permit the Facility or its assets to be burdened by liens or other encumbrances that would be superior to PacifiCorp's, other than workers', mechanics', suppliers' or similar liens, or tax liens, in each case arising in the ordinary course of business that are either not yet due and payable or that have been released by means of a performance bond posted within eight (8) calendar days of the commencement of any proceeding to foreclose the lien.

### [SKIP THIS SECTION 10.4 UNLESS SELLER SELECTED STEP-IN RIGHTS ALTERNATIVE]

10.4 Step-in Rights (Operation by PacifiCorp Following Event of Default of Seller).

Prior to any termination of this Agreement due to an Event of Default of Seller, as identified in Section 11, PacifiCorp shall have the right, but not the obligation, to possess, assume control of, and operate the Facility as agent for Seller (in accordance with Seller's rights, obligations, and interest under this Agreement) during the period provided for herein. Seller shall not grant any person, other than the lending institution providing financing to the Seller for construction of the Facility ("Facility Lender"), a right to possess, assume control of, and operate the Facility that is equal to or superior to PacifiCorp's right under this Section 10.4.

PacifiCorp shall give Seller ten (10) calendar days notice in advance of the contemplated exercise of PacifiCorp's rights under this Section 10.4. Upon such notice, Seller shall collect and have available at a convenient, central location at the Facility all documents, contracts, books, manuals, reports, and records required to construct, operate, and maintain the Facility in accordance with Prudent Electrical Practices. Upon such notice, PacifiCorp, its employees, contractors, or designated third parties shall have the unrestricted right to enter the Facility for the purpose of constructing and/or operating the Facility. Seller hereby irrevocably appoints PacifiCorp as Seller's attorney-in-fact for the exclusive purpose of executing such documents and taking such other actions as PacifiCorp may reasonably deem necessary or appropriate to exercise PacifiCorp's step-in rights under this Section 10.4.

During any period that PacifiCorp is in possession of and constructing and/or operating the Facility, no proceeds or other monies attributed to operation of the Facility shall be remitted to or otherwise provided to the account of Seller until all Events of Default of Seller have been cured.

During any period that PacifiCorp is in possession of and operating the Facility, Seller shall retain legal title to and ownership of the Facility and PacifiCorp shall assume possession, operation, and control solely as agent for Seller.

In the event PacifiCorp is in possession and control of the Facility for an interim period, Seller shall resume operation and PacifiCorp shall relinquish its right to operate when Seller demonstrates to PacifiCorp's reasonable satisfaction that it will remove those grounds that originally gave rise to PacifiCorp's right to operate the Facility, as provided above, in that Seller (i) will resume operation of the Facility in accordance with the provisions of this Agreement, and (ii) has cured any Events of Default of Seller which allowed PacifiCorp to exercise its rights under this Section 10.4.

In the event that PacifiCorp is in possession and control of the Facility for an interim period, the Facility Lender, or any nominee or transferee thereof, may foreclose and take possession of and operate the Facility and PacifiCorp shall relinquish its right to operate when the Facility Lender or any nominee or transferee thereof, requests such relinquishment.

PacifiCorp's exercise of its rights hereunder to possess and operate the Facility shall not be deemed an assumption by PacifiCorp of any liability attributable to Seller. If at any time after exercising its rights to take possession of and operate the Facility PacifiCorp elects to return such possession and operation to Seller, PacifiCorp shall provide Seller with at least fifteen (15) calendar days advance notice of the date PacifiCorp intends to return such possession and operation, and upon receipt of such notice Seller shall take all measures necessary to resume possession and operation of the Facility on such date.

### **SECTION 11: DEFAULTS AND REMEDIES**

- 11.1 <u>Events of Default</u>. The following events shall constitute defaults under this Agreement:
- <u>11.1.1</u> Breach of Material Term. Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not limited to failure by Seller to meet any deadline set forth in Section 2) or breach by a Party of a representation or warranty set forth in this Agreement.
- <u>11.1.2</u> <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Generation Interconnection Agreement) within the time allowed for a cure under such agreement or instrument.
- <u>11.1.3</u> <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy or similar law for the protection of creditors,

or has such a petition filed against it and such petition is not withdrawn or dismissed within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.

- 11.1.4 Material Adverse Change. A Material Adverse Change has occurred with respect to Seller and Seller fails to provide such performance assurances as are reasonably requested by PacifiCorp, including without limitation the posting of additional Default Security, within thirty (30) days from the date of such request;
- <u>11.1.5</u> <u>Delayed Commercial Operations.</u> Seller's failure to achieve the Commercial Operation Date by the Scheduled Commercial Operation Date.
- 11.1.6 Underdelivery. If Seller's Facility has a Facility Capacity Rating of 100 kW or less, Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for two (2) consecutive years; else Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for one year.

### 11.2 Notice; Opportunity to Cure.

- <u>11.2.1</u> <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
- 11.2.2 Opportunity to Cure. A Party defaulting under Section 11.1.1 or 11.1.5 shall have thirty (30) days to cure after receipt of proper notice from the non-defaulting Party. This thirty (30) day period shall be extended by an additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure.
- 11.2.3 Seller Default Under Other Agreements. Seller shall cause any notices of default under any of its commercial or financing agreements or instruments to be sent by the other party to such agreements or instruments, or immediately forwarded, to PacifiCorp as a notice in accordance with Section 23.
- 11.2.4 Seller Delinquent on Construction-related Financial Obligations. Seller promptly shall notify PacifiCorp (or cause PacifiCorp to be notified) anytime it becomes delinquent under any construction related financing agreement or instrument related to the Facility. Such delinquency may constitute a Material Adverse Change, subject to Section 11.1.4.

### 11.3 Termination.

11.3.1 Notice of Termination. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; *provided*, *however* that PacifiCorp shall not terminate: (a) for a default under Section 11.1.5 unless PacifiCorp is in a

resource deficient state during the period Commercial Operation is delayed; or (b) for a default under Section 11.1.6, unless such default is material. The rights provided in Section 10 and this Section 11 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.

In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4). At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.

11.3.2 <u>Damages</u>. If this Agreement is terminated as a result of Seller's default, Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the sum of the Replacement Price for the Minimum Annual Delivery that Seller was otherwise obligated to provide for a period of twenty-four (24) months from the date of termination plus any cost incurred for transmission purchased to deliver the replacement power to the Point of Delivery, and the estimated administrative cost to the utility to acquire replacement power. Amounts owed by Seller pursuant to this paragraph shall be due within five (5) business days after any invoice from PacifiCorp for the same.

If this Agreement is terminated because of Seller's default, PacifiCorp may foreclose upon any security provided pursuant to Section 10 to satisfy any amounts that Seller owes PacifiCorp arising from such default.

### 11.4 Damages.

11.4.1 Failure to Deliver Net Output. In the event of Seller default under Subsection 11.1.5 or Subsection 11.1.6, then Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for any energy and capacity that Seller was otherwise obligated (under Section 4.3) to provide during the period of default ("Net Replacement Power Costs"); provided, however, that the positive difference obtained by subtracting the Contract Price from the Replacement Price shall not exceed the Contract Price, and the period of default under this Section 11.4.1 shall not exceed one Contract Year.

### 11.4.2 Recoupment of Damages.

<u>Default Security Available</u>. If Seller has posted Default Security, PacifiCorp may draw upon that security to satisfy any damages, above.

<u>Default Security Unavailable</u>. If Seller has not posted Default Security, or if PacifiCorp has exhausted the Default Security, PacifiCorp may collect any remaining amount owing by partially withholding future payments to Seller over a reasonable period of time, which period shall not be less than the period over which the default occurred. PacifiCorp and Seller shall work together

in good faith to establish the period, and monthly amounts, of such withholding so as to avoid Seller's default on its commercial or financing agreements necessary for its continued operation of the Facility.

### **SECTION 12: INDEMNIFICATION AND LIABILITY**

### 12.1 Indemnities.

<u>Indemnity by Seller</u>. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.

<u>Indemnity by PacifiCorp.</u> PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors, officers, employees, agents, Lenders or representatives.

- 12.2 <u>No Dedication</u>. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 12.3 No Consequential Damages. EXCEPT TO THE EXTENT SUCH DAMAGES ARE INCLUDED IN THE LIQUIDATED DAMAGES, DELAY DAMAGES, COST TO COVER DAMAGES OR OTHER SPECIFIED MEASURE OF DAMAGES EXPRESSLY PROVIDED FOR IN THIS AGREEMENT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER PARTY FOR SPECIAL, PUNITIVE, INDIRECT, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER SUCH DAMAGES ARE ALLOWED OR PROVIDED BY CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, STATUTE OR OTHERWISE.

### **SECTION 13: INSURANCE (FACILITIES OVER 200KW ONLY)**

- 13.1 <u>Certificates</u>. Prior to connection of the Facility to PacifiCorp's electric system, or another utility's electric system if delivery to PacifiCorp is to be accomplished by wheeling, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.
- 13.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:

Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.

All Risk Property insurance providing coverage in an amount at least equal to the full replacement value of the Facility against "all risks" of physical loss or damage, including coverage for earth movement, flood, and boiler and machinery. The Risk policy may contain separate sub-limits and deductibles subject to insurance company underwriting guidelines. The Risk Policy will be maintained in accordance with terms available in the insurance market for similar facilities.

- 13.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 13.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.
- 13.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

### **SECTION 14: FORCE MAJEURE**

14.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the requirements of the first sentence of this paragraph. Force Majeure, however, specifically excludes the cost or availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall recommence performance of such obligation, provided that:

the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and

the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and

the non-performing Party uses its best efforts to remedy its inability to perform.

- 14.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 14.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 14.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

### **SECTION 15: SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

### **SECTION 16: CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

### **SECTION 17: PARTIAL INVALIDITY**

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid, illegal or void as being contrary to any applicable law or public policy, all other terms of the Agreement shall remain in effect. If any terms are finally held or determined to be invalid, illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

### **SECTION 18: WAIVER**

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

### SECTION 19: GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

### **SECTION 20: REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

### **SECTION 21: SUCCESSORS AND ASSIGNS**

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such

consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

### **SECTION 22: ENTIRE AGREEMENT**

- 22.1 This Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.
- 22.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

### **SECTION 23: NOTICES**

23.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Attn: Contract Administration, Suite 600 Phone: (503) 813 - 59525380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A.	

Notices	PacifiCorp	Seller
	ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections:	(same as street address above) Attn: Credit Manager, Suite 74900 Phone: (503) 813 - 5684 Facsimile: (503) 813 - 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

23.2 The Parties may change the person to whom such notices are addressed, or their addresses, by providing written notices thereof in accordance with this Section 23.

<u>PacifiCorp</u>	Seller
By:	By:
Name:	Name:
Title:	Title:

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in their

respective names as of the date first above written.

### **EXHIBIT A**

# DESCRIPTION OF SELLER'S FACILITY [Seller to Complete]

Seller's Facility consists of	generators manufactured by
More specifi	cally, each generator at the Facility is described as:
Type (synchronous or inductive):	
Model:	
<b>Number of Phases:</b>	
Rated Output (kW):	Rated Output (kVA):
<b>Rated Voltage (line to line):</b>	
Rated Current (A): Stator: A	; Rotor: A
	kW <b>Maximum kVA Output:</b> kVA
Minimum kW Output:	
	n Wind Speed [if applicable]:
Facility Capacity Rating:	kW at
Identify the maximum output of the	generator(s) and describe any differences between that
output and the Nameplate Capacity I	
	C
Station service requirements, and	other loads served by the Facility, if any, are described
as follows:	•
	·
Location of the Facility: The Facil	ity is to be constructed in the vicinity of in
	The location is more particularly described as
follows:	
[legal description of parcel]	
Power factor requirements:	
Rated Power Factor (PF) or reactive	load (kVAR):

### **EXHIBIT B**

### SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

### POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

Instructions to Seller:

- 1. Include description of point of metering, and Point of Delivery
- 2. Provide interconnection single line drawing of Facility including any transmission facilities on Seller's side of the Point of Delivery.

# EXHIBIT C REQUIRED FACILITY DOCUMENTS

### REQUIRED OF ALL FACILITIES:

QF Certification
Interconnection Agreement
Fuel Supply Agreement, if applicable
Qualifying Reporting Entity (QRE) Agreement

### REQUIRED IF SELLER ELECTS TO GRANT SENIOR LIEN OR STEP-IN RIGHTS:

Deed or Lease to Facility Premises
Preliminary Title Report of Premises
Proof of ownership of Facility
Off-take sale agreements, e.g. surplus heat sale contract, if applicable

Depending upon the type of Facility and its specific characteristics, additional Required Facility Documents may be requested.

#### **EXHIBIT D-1**

### SELLER'S MOTIVE FORCE PLAN

### A. MONTHLY DELIVERY SCHEDULES AND SCHEDULED MAINTENANCE

Month	Average Energy (kWh)
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Seller provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

### **B. MINIMUM ANNUAL DELIVERY CALCULATION**

Seller specify the Minimum Annual Delivery of the Facility, and explain the basis for the estimate. NOTE: The Minimum Annual Delivery should be based on the most adverse natural motive force conditions reasonably expected and should take into account maintenance and Seller's load (if any).

### C. MAXIMUM ANNUAL DELIVERY CALCULATION

Seller specify the estimated Maximum Annual Delivery of the Facility, and explain the basis for the estimate.

### **EXHIBIT D-2**

# ENGINEER'S CERTIFICATION OF MOTIVE FORCE PLAN

<u>Seller provide a written declaration from a Licensed Professional Engineer to PacifiCorp that the Facility is likely capable under average conditions foreseeable during the term of this Agreement of meeting Seller's estimated average, maximum, and minimum Net Output.</u>

#### **EXHIBIT E**

### START-UP TESTING

Required factory testing includes such checks and tests necessary to determine that the equipment systems and subsystems have been properly manufactured and installed, function properly, and are in a condition to permit safe and efficient start-up of the Facility, which may include but are not limited to (as applicable): [Seller identify appropriate tests]

- 1. Pressure tests of all steam system equipment;
- 2. Calibration of all pressure, level, flow, temperature and monitoring instruments;
- 3. Operating tests of all valves, operators, motor starters and motor;
- 4. Alarms, signals, and fail-safe or system shutdown control tests;
- 5. Insulation resistance and point-to-point continuity tests;
- 6. Bench tests of all protective devices;
- 7. Tests required by manufacturer of equipment; and
- 8. Complete pre-parallel checks with PacifiCorp.

Required start-up tests are those checks and tests necessary to determine that all features and equipment, systems, and subsystems have been properly designed, manufactured, installed and adjusted, function properly, and are capable of operating simultaneously in such condition that the Facility is capable of continuous delivery into PacifiCorp's electrical system, which may include but are not limited to (as applicable):

- 1. Turbine/generator mechanical runs including shaft, vibration, and bearing temperature measurements;
- 2. Running tests to establish tolerances and inspections for final adjustment of bearings, shaft run-outs;
- 3. Brake tests;
- 4. Energization of transformers;
- 5. Synchronizing tests (manual and auto);
- 6. Stator windings dielectric test;
- 7. Armature and field windings resistance tests;
- 8. Load rejection tests in incremental stages from 5, 25, 50, 75 and 100 percent load;
- 9. Heat runs;
- 10. Tests required by manufacturer of equipment;
- 11. Excitation and voltage regulation operation tests;
- 12. Open circuit and short circuit; saturation tests;
- 13. Governor system steady state stability test;
- 14. Phase angle and magnitude of all PT and CT secondary voltages and currents to protective relays, indicating instruments and metering;
- 15. Auto stop/start sequence;
- 16. Level control system tests; and
- 17. Completion of all state and federal environmental testing requirements.

### **EXHIBIT F**

# SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

<b>RE:</b>	Interconn	nection Request		
Dear Sir:				
share with Marketing Aff	's gene iliate employees o d Trading group.	erator interconnector PacifiCorp Ene	etion information argy, including, bu acknowledge	ssion business unit to and generator meter data at not limited to those in as that PacifiCorp did not be for this voluntary
Name		-		
Title		-		
 Date		-		

### **EXHIBIT G**

### SCHEDULE 37 and AND PRICING SUMMARY TABLE

# EXHIBIT H GREEN TAG ATTESTATION AND BILL OF SALE

("Seller") hereby sells, transfers and delivers to  PacifiCorp the Green Tags (including all Environmental Attributes and Green Tag Reporting Rights) associated with the generation of Net Output under the Power Purchase Agreement (Renewable Energy) between Seller and PacifiCorp dated [] (the "PPA"), as described below, in the amount of one Green Tag for each megawatt hour generated. Defined terms used in this Green Tag Attestation and Bill of Sale (as indicated by initial capitalization) shall have the meaning set forth in the PPA.  Facility name and location:  Fuel Type:		
Capacity (MV	V):Operational Date:	
Energy Admi	n. ID no.:	
	Dates MWh generated	
i) iii) iv)  PPA, the tran	attests, warrants and represents, under penalty of perjury, as follows:  to the best of its knowledge, the information provided herein is true and correct;  its sale to PacifiCorp is its one and only sale of the Green Tags and associated  Environmental Attributes referenced herein;  the Facility generated Output in the amount indicated above; and  to the best of Seller's knowledge, each of the Green Tags and Environmental  Attributes associated with the generation Output have been generated and sold by the Facility.  This Green Tag Attestation and Bill of Sale confirms, in accordance with the sfer from Seller to PacifiCorp all of Seller's right, title and interest in and to the ncluding Green Tag Reporting Rights and Environmental Attributes), as set forth	
above.	noted ing the potting regites and Environmental Patriotics), as set form	

Seller's Contact Person: [	1
WITNESS MY HAND,	-
<u>a</u>	
By	_
<u>Its</u>	_
Date:	

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

### EXHIBIT I

### **QUALIFIED REPORTING ENTITY SERVICES AGREEMENT**

Current Version to be Attached to PPA

### **QUALIFIED REPORTING ENTITY SERVICES AGREEMENT**

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this "Agreement") is entered into by and between PacifiCorp ("PacifiCorp") and ("Counterparty"; PacifiCorp and Counterparty may be referred to individually herein as "Party" and collectively as "Parties") as of the date signed by both Parties with reference to the following:

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

WHEREAS, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

### I. Definitions; Rules of Construction.

- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise.

Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.

- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.
- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States
  Department of Energy entity with whom the Facility has contracted for interconnection to the electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts

known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11 Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- 1.26 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.

- 1.27 General Rules of Interpretation. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to "Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.
- 1.28 Interpretation with FERC Orders. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.
- 1.28.1 Counterparty agrees to enter into the Generation Interconnection

  Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.
- 1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.
- 1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend

to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement) in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

### II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination.

Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

### III. QRE Services.

- 3.1 QRE Services. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1) Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- Compensation to PacifiCorp. In exchange for the services performed by PacifiCorp hereunder, PacifiCorp may assess fees payable by Counterparty as follows: PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance,. PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best

efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 Points of Metering. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 Expenses. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 Monthly Generation Extract File. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 Reporting Cycle. PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 Verification. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.
- 3.5.4 Adjustments. After PacifiCorp submits the Monthly Generation Extract File to WREGIS, any information contained in the Monthly Generation Extract File shall be final

for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in the WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.

- 3.6 Obligations of Counterparty. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- 3.7 WREGIS Fees. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 WREGIS Accounts. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- 3.9 Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS

  Counterparty Data and/or Output information as specified in the most current WREGIS Interface

  Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose.

Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of, or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 Estimates. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 Responsibility. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 Regulatory Requirements. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's obligations under this Agreement. This provision shall survive any termination of this Agreement.
- 3.12 Grant by Counterparty. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:

- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with PacifiCorp regarding any generation data issues for the Facility. PacifiCorp is hereby authorized to act on behalf of Counterparty, but only to the extent that PacifiCorp has lawful, contractual access to WREGIS.
- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.

### IV. Indemnity and Hold Harmless by Counterparty.

- 4.1 Indemnity. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 Waiver of Causes of Action and Claims for Damages. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 Indemnity by Counterparty. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting

only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.

- 4.3 NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT. WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR QUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.
- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES
  RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF
  BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF
  SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES
  (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS),
  PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE
  COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN
  NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.
- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS
  CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH
  RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS
  RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF

### TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.

- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.
- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 Interconnection. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT OF A DEFAULT.

### V. Further Counterparty Obligations.

- <u>5.1</u> No Sale. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.
- 5.2 PTCs. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.

- <u>5.3</u> Further Assurances. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.
- 5.4 Station Service. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.
- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 Coordination with System. Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 Data Request. Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- <u>5.8</u> Additional Information. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 No Dedication. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.
- 5.10 Required Policies and Coverages. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

VI. Representations and Warranties.

- 6.1 Mutual Representations and Warranties. Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.
- 6.2 Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

### VII. Financial Responsibility.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

#### VIII. Events of Default; Remedies.

- 8.1 Event of Default. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;

- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof;
- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;
- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- 8.1.5 its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or

### 8.1.7 In the case of Counterparty:

- 8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;
- 8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;
- 8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or
- 8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.
- 8.2 Remedies Upon Event of Default. In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.
- 8.3 Setoff. If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due)

against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).

- 8.4 Payment of Damages. Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.
- 8.5 Limitation of Liability. THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

### IX. Force Majeure.

- 9.1 Except with regard to a Party's obligation to make payments hereunder, in the event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or <u>Interconnection Provider is not a Force Majeure.</u>
- 9.2 Force Majeure Does Not Affect Other Obligations. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.

9.3 Strikes. Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

### X. Miscellaneous.

- 10.1 CHOICE OF LAW. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 Restriction on Assignments. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 Notices. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- 10.4 Entire Agreement; Counterparts. This Agreement constitutes the entire agreement between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.
- 10.5 No Waiver. Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 Jurisdiction. Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.

- 10.7 Jury Trial Waiver. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSACTIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.
- 10.8 No Third Party Beneficiaries. With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 Relationship of the Parties. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

<u>PacifiCorp</u>	< <u>COUNTERPARTY&gt;</u>
By: Name: Bruce Griswold	By: Name:
Title: Director, Short-Term Origination and	Title:
QF Contracts	
Date:	Date:

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Exhibit A Facility and Generation Data
-
For Facility enter the following information:
Facility Name and Address or Location
Meter Number (Device ID)
Facility's WREGIS Generator ID
EIA or QF ID#
One-line diagram that includes description of meter locations at the facility – voltage and <u>location</u>

### **NOTICES EXHIBIT**

To Counterparty: [to be provided]

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

<u>Telefacsimile (503) 813-6260</u> E-mail: stefan.bird@pacificorp.com

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232-2315

Attn: Director of Contract Administration, C&T

<u>Telefacsimile (503) 813-6291</u> E-mail: cntadmin@pacificorp.com

with copies to: PacifiCorp Energy Legal Department

825 NE Multnomah, Suite 600
Portland, Oregon 97232-2315
Attn: Assistant General Counsel
Telefacsimile (503) 813-6761
E-mail: jeff.erb@pacificorp.com

# Oregon Standard Off-System Qualifying Facility Power Purchase Agreement [REDLINE]

### POWER PURCHASE AGREEMENT

### **BETWEEN**

\_\_\_\_\_

[Firm Qualifying Facility (new or existing) located in non-PacifiCorp Control Area, interconnecting to non-PacifiCorp system, with 10,000 kW Facility Capacity Rating, or Less, and uninterruptible transmission to the Point of Delivery]

### **AND**

### **PACIFICORP**

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EXHIBIT G: SCHEDULE 37 AND PRICING SUMMARY TABLE

EXHIBIT H: GREEN TAG ATTESTATION AND BILL OF SALE

EXHIBIT I: QUALIFIED REPORTING ENTITY SERVICES AGREEMENT

ADDENDUM W: -GENERATION SCHEDULING ADDENDUM

### POWER PURCHASE AGREEMENT

THIS POWER PURCHASE AGREEMENT (" <b>Agreement</b> "), entered into thisday of, 20, is between, ""Seller" and PacifiCorp (d/b/a Pacific Power & Light Company), an Oregon corporation acting in its regulated utility capacity, " <b>PacifiCorp</b> ." (Seller and PacifiCorp are referred to individually as a " <b>Party</b> " or collectively as the " <b>Parties</b> ").
RECITALS
A. [New QFs Only:] Seller intends to construct, own, operate and maintain a [state type of facility] facility for the generation of electric power, including interconnection facilities, located in [City, County, State] with a Facility Capacity Rating ofkilowatts (kW) as further described in Exhibit A and Exhibit B ("Facility"); and
A. [Existing QFs Only:] Seller owns, operates, and maintains a
B. Seller intends to commence delivery of Net Output under this Power Purchase Agreement, for the purpose of Start-up Testing, on
C. Seller intends to operate the Facility as a Qualifying Facility, commencing commercial operations on
D. Seller estimates that the average annual Net Energy to be delivered by the Facility to PacifiCorp is kilowatt-hours (kWh), which amount of energy PacifiCorp will include in its resource planning; and
E. Seller shall sell and PacifiCorp shall purchase all Net Output from the Facility in accordance with the terms and conditions of this Agreement; and
F. This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional Cost Allocation Revised Protocol.
G. Seller intends to transmit Net Output to PacifiCorp via transmission facilities operated by a third party, and PacifiCorp intends to accept scheduled firm delivery of Seller's Net Output, under the terms of this Agreement, including the Generation Scheduling Addendum attached as <b>Addendum W</b> and incorporated contemporaneously herewith.

### **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

### **SECTION 1: DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction of the Facility, describing the Facility as actually built.
  - 1.2 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
  - 1.3 "Billing Period" means calendar months.
- <u>1.4</u> "—" <u>"CAMD""</u> means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
  - 1.41.5 "Commercial Operation Date" means the date that the Facility is deemed by PacifiCorp to be fully operational and reliable, which shall require, among other things, that all of the following events have occurred:
    - 1.4.11.5.1 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating (a) the Facility Capacity Rating of the Facility at the anticipated Commercial Operation Date; and (b) that the Facility is able to generate electric power reliably in amounts required by this Agreement and in accordance with all other terms and conditions of this Agreement;
    - 1.4.21.5.2 The Facility has completed Start-Up Testing (applies to new Facilities and new upgrades only);
    - 1.4.31.5.3 PacifiCorp has received a certificate addressed to PacifiCorp from an attorney in good standing in the State of Oregon stating that Seller has obtained all Required Facility Documents (Facilities over 200 kW only) and, if requested by PacifiCorp, in writing, has provided copies of any or all such requested Required Facility Documents.
    - 1.4.4<u>1.5.4</u> Seller has complied with the security requirements of Section 10.
    - 1.4.5 PacifiCorp has received an executed copy of **Exhibit F** Seller's Interconnection Request.
    - 4.51.6 "Commission" means the Oregon Public Utilities Commission.

- 1.61.7 "Contract Price" means the applicable price for Net Output stated in Sections 5.1, and 5.2, and 5.3.
- 1.71.8 "Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; provided, however, that the first Contract Year shall commence on the Commercial Operation Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
- 4.81.9 "Credit Requirements" means a long-term credit rating (corporate or long-term senior unsecured debt) of (1) "Baa3" or greater by Moody's, or (2) "BBB-" or greater by S&P, or such other indicia of creditworthiness acceptable to PacifiCorp in its reasonable judgment.
- "Default Security", unless otherwise agreed to by the Parties in writing, means the amount of either a Letter of Credit or cash placed in an escrow account sufficient to replace twelve (12) average months of replacement power costs over the term of this Agreement, and shall be calculated by taking the average, over the term of this Agreement, of positive difference between (a) the monthly forward power [specify POD] (as determined by PacifiCorp in good faith using information from a commercially reasonable independent source), multiplied by 110%, minus (b) the average of the Fixed Avoided Cost Prices specified in Schedule 37, and multiplying such difference by (c) the Minimum Annual Delivery; provided, however, the amount of Default Security shall in no event be less than the amount equal to the payments PacifiCorp would make for three (3) average months based on Seller's average monthly volume over the term of this Agreement and utilizing the average Fixed Avoided Cost Prices specified in Schedule 37. Such amount shall be fixed at the Effective Date of this Agreement.
  - 1.101.11 "Effective Date" shall have the meaning set forth in Section 2.1.
- 1.111.12 "Energy Delivery Schedule" shall have the meaning set forth in Section 4.5.
- 1.121.13 "Environmental Attributes" shall means any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impacts. have the meaning set forth in Section 5.5.

- 1.131.14 "Excess Output" shall mean any increment of Net Output produced at a rate, on an hourly basis, exceeding the Facility Capacity Rating.
  - 1.141.15 "Facility" shall have the meaning set forth in Recital A.
- 1.151.16 "Facility Capacity Rating" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.
- 1.161.17 "FERC" means the Federal Energy Regulatory Commission, or its successor.
- 4.171.18 "Generation Scheduling Addendum" means Addendum W, the portion of this Agreement providing for the measurement, scheduling, and delivery of Net Output from the Facility to the Point of Delivery via a non-PacifiCorp transmission provider.
- 1.19 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.
- 1.20 "."Green Tag Reporting Rights" means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.

## 1.181.21 - "Interconnected Utility" means \_\_\_\_\_\_\_, the operator of the electric utility system at the Point of Interconnection.

- 1.191.22 "Interconnection Agreement" means the agreement (or contemporaneous agreements) between Seller and the Interconnected Utility governing interconnection of Seller's Facility at the Point of Interconnection and associated use of the Interconnected Utility's system.
- 1.201.23 "Letter of Credit" means an irrevocable standby letter of credit, from an institution that has a long-term senior unsecured debt rating of "A" or greater from S&P or "A2" or greater from Moody's, in a form reasonably acceptable to PacifiCorp, naming PacifiCorp as the party entitled to demand payment and present draw requests thereunder.
- 1.211.24 "Licensed Professional Engineer" means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved

in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made.

- 1.221.25 "Material Adverse Change" means the occurrence of any event of default under any material agreement to which Seller is a party and of any other development, financial or otherwise, which would have a material adverse effect on Seller, the Facility or Seller's ability to develop, construct, operate, maintain or own the Facility as provided in this Agreement
- 1.231.26 "Maximum Annual Delivery" shall have the meaning set forth in Section 4.3.
- 1.241.27 "Minimum Annual Delivery" shall have the meaning set forth in Section 4.3.
- 1.251.28 "Nameplate Capacity Rating" means the full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovoltamperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.
  - 1.261.29 "Net Energy" means the energy component, in kWh, of Net Output.
- 1.271.30 "Net Output" means all energy and capacity produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any, up to and including the Point of Interconnection. For purposes of calculating payment under this Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Interconnection, less any station use not provided by the Facility.
- 1.281.31 "Net Replacement Power Costs" shall have the meaning set forth in Section 11.4.1.
- 1.291.32 "Off-Peak Hours" means all hours of the week that are not On-Peak Hours.
- 1.301.33 "On-Peak Hours" means the hours between 6 a.m. Pacific Prevailing Time ("PPT") and 10 p.m. PPT, Mondays through Saturdays, excluding all hours occurring on holidays as provided in Schedule 37.
- 1.311.34 "Point of Delivery" means the location in PacifiCorp's system where PacifiCorp has agreed to receive Seller's Net Energy, as specified in **Exhibit B.**
- 1.32 1.35 "Point of Interconnection" means the point of interconnection between Seller's Facility and the Transmitting Entity's system, if applicable, as specified in **Exhibit B**.

- 1.331.36 "Prime Rate" means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time quoted by Citibank, N.A. If a Citibank, N.A. prime rate is not available, the applicable Prime Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.
- 1.341.37 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.
- 1.351.38 "QF" means "Qualifying Facility," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.
- 1.361.39 "Replacement Price" means the price at which PacifiCorp, acting in a commercially reasonable manner, purchases for delivery at the Point of Delivery a replacement for any Net Output that Seller is required to deliver under this Agreement plus (i) costs reasonably incurred by PacifiCorp in purchasing such replacement Net Output, and (ii) additional transmission charges, if any, reasonably incurred by PacifiCorp in causing replacement energy to be delivered to the Point of Delivery. If PacifiCorp elects not to make such a purchase, the Replacement Price shall be the market price at the Mid-Columbia trading hub for such energy not delivered, plus any additional cost or expense incurred as a result of Seller's failure to deliver, as determined by PacifiCorp in a commercially reasonable manner (but not including any penalties, ratcheted demand or similar charges).
- 1.371.40 "Required Facility Documents" means all licenses, permits, authorizations, and agreements, including an Interconnection Agreement and Transmission Agreement(s), necessary for construction, operation and maintenance of the Facility, and delivery of Facility output, consistent with the terms of this Agreement. The Required Facility Documents are set forth in **Exhibit C.**
- 1.381.41 "Schedule 37" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as **Exhibit G**.
- 1.391.42 "Scheduled Commercial Operation Date" shall have the meaning set forth in Recital C.
- 1.401.43 "Scheduled Initial Delivery Date" shall have the meaning set forth in Recital B.

1.41].44 "Start-Up Testing" means the completion of required factory and start-up tests as set forth in Exhibit E hereto.

1.42].45 "Termination Date" shall have the meaning set forth in Section 2.4.

1.43].46 "Transmission Agreement" means the agreement (or contemporaneous agreements) between Seller and the Transmitting Entity providing for Seller's uninterruptible right to transmit Net Output to the Point of Delivery.

1.47 "Transmitting Entity(s)" means \_\_\_\_\_\_, the (non-PacifiCorp) operator of the transmission system at the Point of Delivery.

1.48 ""WREGIS"" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced..

1.49 ""WREGIS Certificate" means "Certificate" as defined by WREGIS in the WREGIS Operating Rules.

1.44].50 ""WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS.

### **SECTION 2: TERM; COMMERCIAL OPERATION DATE**

- 2.1 This Agreement shall become effective after execution by both Parties ("Effective Date").
- 2.2 **Time is of the essence for this Agreement,** and Seller's ability to meet certain requirements prior to the Commercial Operation Date and to deliver Net Output by the Scheduled Commercial Operation Date is critically important. Therefore,

  - 2.2.2 Upon completion of construction, Seller, in accordance with Section 6.1, shall provide PacifiCorp with an As-built Supplement acceptable to PacifiCorp;
  - 2.2.3 By the date thirty (30) days after the Effective Date, Seller shall provide Default Security required under Sections 10.1 or 10.2, as applicable.
- 2.3 Seller shall cause the Facility to achieve Commercial Operation on or before the Scheduled Commercial Operation Date. If Commercial Operation occurs after the Scheduled Commercial Operation Date, Seller shall be in default, and liable for delay damages specified in Section 11.

2.4 Except as otherwise provided herein, this Agreement shall terminate on \_\_\_\_\_ [enter Date that is no later than 20 years after the Scheduled Initial Delivery Date] ("**Termination Date**").

### **SECTION 3: REPRESENTATIONS AND WARRANTIES**

- 3.1 PacifiCorp represents, covenants, and warrants to Seller that:
  - 3.1.1 PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.
  - 3.1.2 PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.
  - 3.1.3 PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.1.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on PacifiCorp or any valid order of any court, or any regulatory agency or other body having authority to which PacifiCorp is subject.
  - 3.1.5 This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2 Seller represents, covenants, and warrants to PacifiCorp that:
  - 3.2.1 Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_\_.
  - 3.2.2 Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.
  - 3.2.3 Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.

- 3.2.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.
- 3.2.5 This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2.6 The Facility is and shall for the term of this Agreement continue to be a QF, and Seller will operate the Facility in a manner consistent with its FERC QF certification. Seller has provided to PacifiCorp the appropriate QF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of this Agreement, PacifiCorp may require Seller to provide PacifiCorp with evidence satisfactory to PacifiCorp in its reasonable discretion that the Facility continues to qualify as a QF under all applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status, a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a QF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.
- 3.2.7 Compliance with Partial StipulationOwnership Requirements Adopted in Commission Proceedings No. UM -1129 and UM 1610. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time this Agreement is executed. Seller will provide, upon request by PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.

- 3.2.8 <u>Additional Seller Creditworthiness Warranties</u>. Seller need not post security under Section 10 for PacifiCorp's benefit in the event of Seller default, provided that Seller warrants all of the following:
  - (a) Neither the Seller nor any of its principal equity owners is or has within the past two (2) years been the debtor in any bankruptcy proceeding, is unable to pay its bills in the ordinary course of its business, or is the subject of any legal or regulatory action, the result of which could reasonably be expected to impair Seller's ability to own and operate the Facility in accordance with the terms of this Agreement.
  - (b) Seller has not at any time defaulted in any of its payment obligations for electricity purchased from PacifiCorp.
  - (c) Seller is not in default under any of its other agreements and is current on all of its financial obligations, including construction related financial obligations.
  - (d) Seller owns, and will continue to own for the term of this Agreement, all right, title and interest in and to the Facility, free and clear of all liens and encumbrances other than liens and encumbrances related to third-party financing of the Facility.
  - (e) [Applicable only to Sellers with a Facility having a Facility Capacity Rating greater than 3,000 kW] Seller meets the Credit Requirements.

Seller affirms and adopts all warranties of this Section 3.2.8, and therefore is not required to post security under Section 10; or

Seller does not affirm and adopt all warranties of this Section 3.2.8, and therefore Seller elects to post the security specified in Section 10.

3.3 Notice. If at any time during this Agreement, any Party obtains actual knowledge of any event or information which would have caused any of the representations and warranties in this Section 3 to have been materially untrue or misleading when made, such Party shall provide the other Party with written notice of the event or information, the representations and warranties affected, and the action, if any, which such Party intends to take to make the representations and warranties true and correct. The notice required pursuant to this Section shall be given as soon as practicable after the occurrence of each such event.

Seller hereby declares (Seller initial one only):

### **SECTION 4: DELIVERY OF POWER**

- 4.1 Commencing on the Commercial Operation Date, unless otherwise provided herein, Seller will sell and PacifiCorp will purchase (a) all Net Output from the Facility delivered to the Point of Delivery and (b) all Green Tags associated with the output or otherwise resulting from the generation of energy by the Facility (which shall come from the Facility and from no other source), subject to the Green Tags ownership as defined in Section 5.5<del>6</del>.<del>-</del> 4.2 Average Annual Generation. - Seller estimates that the Facility will generate, on kWh per Contract Year ("Average Annual Generation"). Seller may, upon at least six months prior written notice, modify the Average Annual Generation every other Contract Year. 4.3 Minimum and Maximum Delivery. Seller shall deliver (or cause to be delivered) from the Facility a minimum of kWh of Net Output during each Contract Year, provided that such minimum for the first Contract Year shall be reduced pro rata to reflect the Commercial Operation Date, and further provided that such minimum delivered Net Output shall be reduced on a pro rata basis for any periods during a Contract Year that the Facility was prevented from generating or delivering electricity for reasons of Force Majeure ("Minimum Annual Delivery"). Seller estimates, for informational purposes, that it will deliver from the Facility a maximum of \_\_\_\_\_ kWh of Net Output during each Contract Year ("Maximum Annual Delivery"). Seller's basis for determining the Minimum and Maximum Annual Delivery amounts is set forth in Exhibit D.
- 4.4 <u>Deliveries in Deficit of Delivery Obligation</u>. Seller's failure to deliver the Minimum Annual Delivery in any Contract Year (prorated if necessary) shall be a default, and Seller shall be liable for damages in accordance with Section 11.
- 4.5 <u>Energy Delivery Schedule</u>. Seller has provided a monthly schedule of Net Energy expected to be delivered by the Facility ("**Energy Delivery Schedule**"), incorporated into **Exhibit D**.
- 4.6 Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as **Exhibit H** for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is then-current with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS

Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity Services Agreement with PacifiCorp in a form similar to that in Exhibit I or elect to act as its own WREGIS-defined Qualified Reporting Entity. PacifiCorp shall be entitled to a refund of the Green Tag Price Component of Green Tags associated with any Output for which WREGIS Certificates are not delivered, and shall not transfer the affected Green Tags back to Seller. Seller shall promptly give PacifiCorp copies of all documentation it submits to WREGIS. Further, in the event of the promulgation of a scheme involving Green Tags administered by CAMD, upon notification by CAMD that any transfers contemplated by this Agreement will not be recorded, the Parties shall promptly cooperate in taking all reasonable actions necessary so that such transfers can be recorded. Seller shall not report under Section 1605(b) of the Energy Policy Act of 1992 or under any applicable program that any of the Green Tags purchased by PacifiCorp hereunder belong to any person other than PacifiCorp. Without limiting the generality of PacifiCorp's ownership of the Green Tag Reporting Rights, PacifiCorp may report under such program that such Environmental Attributes purchased hereunder belong to it. Each Party shall promptly give the other Party copies of all documents it submits to the CAMD to effectuate any transfers. Seller shall at its expense cause the Facility to maintain its registration in good standing with the Center for Resource Solution's Green-e program throughout the Term. Seller shall reasonably cooperate in any registration by PacifiCorp of the Facility in the renewable portfolio standard or equivalent program in all such further states and programs in which PacifiCorp may wish to register or maintain registration of the Facility by providing copies of all such information as PacifiCorp reasonably requires for such registration.

4.5

### **SECTION 5: PURCHASE PRICES**

5.1 Seller shall have the option to select one of <u>four fivethree</u> pricing options: <u>Standard Fixed Avoided Cost Prices</u> ("Fixed Price <u>Standard</u>"), <u>Renewable Fixed Avoided Cost Prices</u> ("Fixed Price Renewable"), or <u>Firm Market Indexed Avoided Cost Prices</u> ("Firm Electric Market"), <u>Gas Market Indexed Avoided Cost Prices</u> ("Gas Market"), or <u>Banded Gas Market Indexed Avoided Cost Prices</u> ("Banded Gas Market"), as published in Schedule 37. Once an option is selected the option will remain in effect for the duration of the Facility's contract. Seller has selected the following (Seller to initial one):

 Fixed Price Standard	
 Fixed Price Renewable	<u>e</u>
 Firm Electric Market	
 Gas Market	
 Banded Gas Market	

A copy of Schedule 37, and a table summarizing the purchase prices under the pricing option selected by Seller, is attached as **Exhibit G.** Schedule 37 prices reflect adjustments to account for PacifiCorp's resource sufficiency and deficiency periods, which are defined in Schedule 37.

5.2 (Applies only-Only to "Fixed Price Standard" Contracts Greater than 15 Years). In the event Seller elects the Fixed Price Standard payment pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in Schedule 37 during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller market-based rates, using the following pricing option (Seller to initial one Firm Electric Market):

 Firm Electric Market
 Gas Market
Banded Gas Market

5.3 (Fixed Price Renewable Sellers Only). In the event Seller elects the Fixed Price Renewable paymentpricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.

5.3If the Seller elects a gas market indexed price option, the index shall be the Opal Gas Market Index as provided in Schedule 37. In the event that Platt ceases to publish the Opal Gas Market Index, the Company shall replace the index with a similar gas index.

5.4 For all Excess Output and for all Net Output delivered prior to the Commercial Operation Date, PacifiCorp shall pay Seller 93 percent of thea blended market index price for day-ahead non-firm energy at Mid-Columbia, California Oregon Border (COB), Four Corners and Palo Verde (Mid-C) market indicesex as reported by the Intercontinental Exchange (ICE), Dow Jones, for the On-Peak and Off-Peak periods. PacifiCorp shall document its calculation of the blended rate, upon request, to Seller. Such payment will be accomplished by adjustments pursuant to Section 9.2.

### 5.5 Environmental Attributes.

<u>5.5.1 (Fixed Price Standard Sellers Only): PacifiCorp waives any claim to Seller's ownership of Green Tags under this Agreement.</u>

5.55.5.2 (Fixed Price Renewable Seller Only): During the Renewable Resource Deficiency Period Seller shall transfer the Green Tags to PacifiCorp in accordance with Section 4.6. PacifiCorp waives any claim to Seller's ownership of Environmental Attributes under this Agreement. Environmental Attributes include, but are not limited to, Green Tags, Green Certificates, Renewable Energy Credits (RECs) and Tradable Renewable Certificates (TRCs) (as those terms are commonly used in the regional electric utility industry) directly associated with the production of energy from the Seller's Facility.

### **SECTION 6: OPERATION AND CONTROL**

- 6.1 <u>As-Built Supplement</u>. Upon completion of initial (and any subsequent) construction affecting the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.
- Incremental Utility Upgrades. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units. In the case of substantial upgrades, PacifiCorp may require Seller to comply with Section 3.2.8(e) (in the event that the Facility upgrade causes the Facility Capacity Rating to exceed 3,000 kW) and increase its Minimum Annual Delivery obligation in Section 4.3 (if appropriate). PacifiCorp may also update Seller's security obligation (if applicable). So long as the Facility Capacity Rating after the upgrade is 10,000 kW or less, Seller will continue to receive the Contract Price for the Net Output, as set forth in Sections 5.1, and 5.2, and 5.3 of this Agreement. If Seller increases the Facility Capacity Rating above 10,000 kW, then (on a going forward basis) PacifiCorp shall pay Seller the Contract Price for the fraction of total Net Output equal to 10,000 kW divided by the Facility Capacity Rating of the upgraded Facility. For the remaining fraction of Net Output, PacifiCorp and Seller shall agree to a new negotiated rate. Seller shall be responsible for ensuring that any planned increase in the Facility Capacity Rating or the maximum instantaneous capacity of the Facility complies with Seller's Interconnection Agreement, Transmission Agreement and any other relevant agreements.
- 6.3 Seller shall operate and maintain the Facility in a safe manner in accordance with this Agreement, the Interconnection Agreement, Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection between the Facility and the Point of Delivery is disconnected, suspended or interrupted, in whole or in part, pursuant to the Interconnection Agreement or Transmission Agreement(s), or to the extent generation curtailment is required as a result of Seller's noncompliance with the Interconnection Agreement or Transmission Agreement(s). PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller. Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.
- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise its best efforts to notify PacifiCorp of planned outages at least ninety (90) days prior, and shall

reasonably accommodate PacifiCorp's request, if any, to reschedule such planned outage in order to accommodate PacifiCorp's need for Facility operation.

6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to lack of motive force), Seller immediately shall notify PacifiCorp of the necessity of such unscheduled outage or curtailment, the time when such has occurred or will occur and the anticipated duration. Seller shall take all reasonable measures and exercise its best efforts to avoid unscheduled outage or curtailment, to limit the duration of such, and to perform unscheduled maintenance during Off-Peak hours.

### **SECTION 7: FUEL/MOTIVE FORCE**

Prior to the Effective Date of this Agreement, Seller provided to PacifiCorp a fuel or motive force plan acceptable to PacifiCorp in its reasonable discretion and attached hereto as **Exhibit D-1**, together with a certification from a Licensed Professional Engineer to PacifiCorp attached hereto as **Exhibit D-2**, certifying that the implementation of the fuel or motive force plan can reasonably be expected to provide fuel or motive force to the Facility for the duration of this Agreement adequate to generate power and energy in quantities necessary to deliver the Minimum Annual Delivery set forth by Seller in Section 4.

### **SECTION 8: METERING AT THE POINT OF INTERCONNECTION**

- 8.1 Metering shall be performed at the location and in a manner consistent with this Agreement, as specified in **Exhibit B**. Seller shall provide to PacifiCorp metered Facility Net Output in hourly increments, and any other energy measurements required to administer this Agreement. If the Transmitting Entity requires Seller to telemeter data, PacifiCorp shall be entitled to receive the same data Seller provides to the Transmitting Entity, if such data is useful to PacifiCorp's administration of this Agreement. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any, between the point of metering and the Point of Interconnection. The loss adjustment shall be \_\_\_\_% of the kWh energy production recorded on the Facility output meter.
- 8.2 Seller shall pay for the installation, testing, and maintenance of any metering required by Section 8.1, and shall provide reasonable access to such meters. PacifiCorp shall have reasonable access to inspection, testing, repair and replacement of the metering equipment. If any of the inspections or tests discloses a measurement error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records

shall be made in the next monthly billing or payment rendered following the repair of the meter.

### SECTION 9: BILLINGS, COMPUTATIONS, AND PAYMENTS

- 9.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment. PacifiCorp may offset any such payment to reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement or any other agreement between the Parties.
- 9.2 <u>Corrections</u>. PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 9.1. In the event PacifiCorp determines it has overpaid Seller (for Excess Output or otherwise), PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.
- 9.3 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

### **SECTION 10: SECURITY**

Unless Seller has adopted the creditworthiness warranties contained in Section 3.2.8, Seller must provide security (if requested by PacifiCorp) in the form of a cash escrow, letter of credit, senior lien, or step-in rights. Seller hereby elects to provide, in accordance with the applicable terms of this Section 10, the following security (Seller to initial one selection only):

 Cash Escrow
 Letter of Credit
 Senior Lien
 Step-in Rights
Seller has adopted the Creditworthiness Warranties of Section 3.2.8.

In the event Seller's obligation to post default security (under Section 10 or Section 11.1.4) arises solely from Seller's delinquent performance of construction-related financial obligations, upon Seller's request, PacifiCorp will excuse Seller from such obligation in the event Seller has negotiated financial arrangements with its construction lenders that mitigate Seller's financial risks to PacifiCorp's reasonable satisfaction.

### -[SKIP THIS SECTION 10.1 UNLESS SELLER SELECTED CASH ESCROW ALTERNATIVE]

10.1 <u>Cash Escrow Security</u>. Seller shall deposit in an escrow account established by PacifiCorp in a banking institution acceptable to both Parties, the Default Security. Such sum shall earn interest at the rate applicable to money market deposits at such banking institution from time to time. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

### [SKIP THIS SECTION 10.2 UNLESS SELLER SELECTED LETTER OF CREDIT ALTERNATIVE]

10.2 <u>Letter of Credit Security</u>. Seller shall post and maintain in an amount equal to the Default Security: (a) a guaranty from a party that satisfies the Credit Requirements, in a form acceptable to PacifiCorp in its discretion, or (b) a Letter of Credit in favor of PacifiCorp. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

### [SKIP THIS SECTION 10.3 UNLESS SELLER SELECTED SENIOR LIEN ALTERNATIVE]

10.3 <u>Senior Lien.</u> Before the Scheduled Commercial Operation Date, Seller shall grant PacifiCorp a senior, unsubordinated lien on the Facility and its assets as security for performance of this Agreement by executing, acknowledging and delivering a security agreement and a deed of trust or a mortgage, in a recordable form (each in a form satisfactory to PacifiCorp in the reasonable exercise of its discretion). Pending delivery of the senior lien to PacifiCorp, Seller shall not cause or permit the Facility or its assets to be burdened by liens or other encumbrances that would be superior to PacifiCorp's, other than workers', mechanics', suppliers' or similar liens, or tax liens, in each case arising in the ordinary course of business that are either not yet due and payable or that have been released by means of a performance bond posted within eight (8) calendar days of the commencement of any proceeding to foreclose the lien.

### [SKIP THIS SECTION 10.4 UNLESS SELLER SELECTED STEP-IN RIGHTS ALTERNATIVE]

- 10.4 Step-in Rights (Operation by PacifiCorp Following Event of Default of Seller).
  - 10.4.1 Prior to any termination of this Agreement due to an Event of Default of Seller, as identified in Section 11, PacifiCorp shall have the right, but not the obligation, to possess, assume control of, and operate the Facility as agent for Seller (in accordance with Seller's rights, obligations, and interest under this Agreement) during the period provided for herein. Seller shall not grant any person, other than the lending institution providing financing to the Seller for construction of the Facility ("Facility Lender"), a right to possess, assume control of, and operate the Facility that is equal to or superior to PacifiCorp's right under this Section 10.4.
  - 10.4.2 PacifiCorp shall give Seller ten (10) calendar days notice in advance of the contemplated exercise of PacifiCorp's rights under this Section 10.4. Upon such notice, Seller shall collect and have available at a convenient,

central location at the Facility all documents, contracts, books, manuals, reports, and records required to construct, operate, and maintain the Facility in accordance with Prudent Electrical Practices. Upon such notice, PacifiCorp, its employees, contractors, or designated third parties shall have the unrestricted right to enter the Facility for the purpose of constructing and/or operating the Facility. Seller hereby irrevocably appoints PacifiCorp as Seller's attorney-in-fact for the exclusive purpose of executing such documents and taking such other actions as PacifiCorp may reasonably deem necessary or appropriate to exercise PacifiCorp's step-in rights under this Section 10.4.

- 10.4.3 During any period that PacifiCorp is in possession of and constructing and/or operating the Facility, no proceeds or other monies attributed to operation of the Facility shall be remitted to or otherwise provided to the account of Seller until all Events of Default of Seller have been cured.
- 10.4.4 During any period that PacifiCorp is in possession of and operating the Facility, Seller shall retain legal title to and ownership of the Facility and PacifiCorp shall assume possession, operation, and control solely as agent for Seller.
  - (a) In the event PacifiCorp is in possession and control of the Facility for an interim period, Seller shall resume operation and PacifiCorp shall relinquish its right to operate when Seller demonstrates to PacifiCorp's reasonable satisfaction that it will remove those grounds that originally gave rise to PacifiCorp's right to operate the Facility, as provided above, in that Seller (i) will resume operation of the Facility in accordance with the provisions of this Agreement, and (ii) has cured any Events of Default of Seller which allowed PacifiCorp to exercise its rights under this Section 10.4.
  - (b) In the event that PacifiCorp is in possession and control of the Facility for an interim period, the Facility Lender, or any nominee or transferee thereof, may foreclose and take possession of and operate the Facility and PacifiCorp shall relinquish its right to operate when the Facility Lender or any nominee or transferee thereof, requests such relinquishment.
- 10.4.5 PacifiCorp's exercise of its rights hereunder to possess and operate the Facility shall not be deemed an assumption by PacifiCorp of any liability attributable to Seller. If at any time after exercising its rights to take possession of and operate the Facility PacifiCorp elects to return such possession and operation to Seller, PacifiCorp shall provide Seller with at least fifteen (15) calendar days advance notice of the date PacifiCorp intends to return such possession and operation, and upon receipt of such

notice Seller shall take all measures necessary to resume possession and operation of the Facility on such date.

### **SECTION 11: DEFAULTS AND REMEDIES**

- 11.1 <u>Events of Default</u>. The following events shall constitute defaults under this Agreement:
  - 11.1.1 <u>Breach of Material Term</u>. Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not limited to failure by Seller to meet any deadline set forth in Section 2) or breach by a Party of a representation or warranty set forth in this Agreement.
  - 11.1.2 <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Interconnection Agreement and any Transmission Agreement) within the time allowed for a cure under such agreement or instrument.
  - 11.1.3 <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy or similar law for the protection of creditors, or has such a petition filed against it and such petition is not withdrawn or dismissed within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.
  - 11.1.4 <u>Material Adverse Change</u>. A Material Adverse Change has occurred with respect to Seller and Seller fails to provide such performance assurances as are reasonably requested by PacifiCorp, including without limitation the posting of additional Default Security, within thirty (30) days from the date of such request;
  - 11.1.5 <u>Delayed Commercial Operations</u>. Seller's failure to achieve the Commercial Operation Date by the Scheduled Commercial Operation Date.
  - 11.1.6 <u>Underdelivery</u>. If Seller's Facility has a Facility Capacity Rating of 100 kW or less, Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for two (2) consecutive years; else Seller's failure to satisfy the minimum delivery obligation of Section 4.3 for one year.
  - 11.2 Notice; Opportunity to Cure.

- 11.2.1 <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
- 11.2.2 Opportunity to Cure. A Party defaulting under Section 11.1.1 or 11.1.5 shall have thirty (30) days to cure after receipt of proper notice from the non-defaulting Party. This thirty (30) day period shall be extended by an additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure.
- 11.2.3 <u>Seller Default Under Other Agreements</u>. Seller shall cause any notices of default under any of its commercial or financing agreements or instruments to be sent by the other party to such agreements or instruments, or immediately forwarded, to PacifiCorp as a notice in accordance with Section 23.
- 11.2.4 <u>Seller Delinquent on Construction-related Financial Obligations</u>. Seller promptly shall notify PacifiCorp (or cause PacifiCorp to be notified) anytime it becomes delinquent under any construction related financing agreement or instrument related to the Facility. Such delinquency may constitute a Material Adverse Change, subject to Section 11.1.4.

### 11.3 Termination.

- 11.3.1 Notice of Termination. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; *provided, however* that PacifiCorp shall not terminate: (a) for a default under Section 11.1.5 unless PacifiCorp is in a resource deficient state during the period Commercial Operation is delayed; or (b) for a default under Section 11.1.6, unless such default is material. The rights provided in Section 10 and this Section 11 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.
- 11.3.2 In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4).

- At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.
- 11.3.3 <u>Damages</u>. If this Agreement is terminated as a result of Seller's default, Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the sum of the Replacement Price for the Minimum Annual Delivery that Seller was otherwise obligated to provide for a period of twenty-four (24) months from the date of termination plus any cost incurred for transmission purchased to deliver the replacement power to the Point of Delivery, and the estimated administrative cost to the utility to acquire replacement power. Amounts owed by Seller pursuant to this paragraph shall be due within five (5) business days after any invoice from PacifiCorp for the same.
- 11.3.4 If this Agreement is terminated because of Seller's default, PacifiCorp may foreclose upon any security provided pursuant to Section 10 to satisfy any amounts that Seller owes PacifiCorp arising from such default.

### 11.4 Damages.

11.4.1 Failure to Deliver Net Output. In the event of Seller default under Subsection 11.1.5 or Subsection 11.1.6, then Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for any energy and capacity that Seller was otherwise obligated (under Section 4.3) to provide during the period of default ("Net Replacement Power Costs"); provided, however, that the positive difference obtained by subtracting the Contract Price from the Replacement Price shall not exceed the Contract Price, and the period of default under this Section 11.4.1 shall not exceed one Contract Year.

### 11.4.2 Recoupment of Damages.

- (a) <u>Default Security Available</u>. If Seller has posted Default Security, PacifiCorp may draw upon that security to satisfy any damages, above.
- (b) <u>Default Security Unavailable</u>. If Seller has not posted Default Security, or if PacifiCorp has exhausted the Default Security, PacifiCorp may collect any remaining amount owing by partially withholding future payments to Seller over a reasonable period of time, which period shall not be less than the period over which the default occurred. PacifiCorp and Seller shall work together in good faith to establish the period, and monthly amounts, of such withholding so as to avoid Seller's default on its commercial or financing agreements necessary for its continued operation of the Facility.

### **SECTION 12: INDEMNIFICATION AND LIABILITY**

### 12.1 <u>Indemnities</u>.

- 12.1.1 Indemnity by Seller. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.
- 12.1.2 <u>Indemnity by PacifiCorp.</u> PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors, officers, employees, agents, Lenders or representatives.
- 12.2 <u>No Dedication</u>. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 12.3 <u>No Consequential Damages</u>. EXCEPT TO THE EXTENT SUCH DAMAGES ARE INCLUDED IN THE LIQUIDATED DAMAGES, DELAY DAMAGES, COST TO COVER DAMAGES OR OTHER SPECIFIED MEASURE OF DAMAGES EXPRESSLY PROVIDED FOR IN THIS AGREEMENT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER PARTY FOR SPECIAL, PUNITIVE, INDIRECT, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER SUCH DAMAGES ARE ALLOWED OR

PROVIDED BY CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, STATUTE OR OTHERWISE.

### SECTION 13: INSURANCE (FACILITIES OVER 200KW ONLY)

- 13.1 <u>Certificates.</u> Prior to connection of the Facility to PacifiCorp's electric system, or another utility's electric system, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.
- 13.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:
  - 13.2.1 Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.
  - 13.2.2 All Risk Property insurance providing coverage in an amount at least equal to the full replacement value of the Facility against "all risks" of physical loss or damage, including coverage for earth movement, flood, and boiler and machinery. The Risk policy may contain separate sublimits and deductibles subject to insurance company underwriting guidelines. The Risk Policy will be maintained in accordance with terms available in the insurance market for similar facilities.
- 13.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 13.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.

13.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

### **SECTION 14: FORCE MAJEURE**

- 14.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the requirements of the first sentence of this paragraph. Force Majeure, however, specifically excludes the cost or availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall re-commence performance of such obligation, provided that:
  - 14.1.1 the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and
  - 14.1.2 the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and
  - 14.1.3 the non-performing Party uses its best efforts to remedy its inability to perform.
- 14.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 14.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 14.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

### **SECTION 15: SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

### **SECTION 16: CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

### **SECTION 17: PARTIAL INVALIDITY**

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid, illegal or void as being contrary to any applicable law or public policy, all other terms of the Agreement shall remain in effect. If any terms are finally held or determined to be invalid, illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

### **SECTION 18: WAIVER**

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

### **SECTION 19: GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS**

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

### **SECTION 20: REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

### **SECTION 21: SUCCESSORS AND ASSIGNS**

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

### **SECTION 22: ENTIRE AGREEMENT**

- 22.1 This Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.
- 22.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

### **SECTION 23: NOTICES**

23.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Attn: Contract Administration, Suite 600 Phone: (503) 813 - 59525380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	

Notices	PacifiCorp	Seller
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A. ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections:	(same as street address above) Attn: Credit Manager, Suite 197/00 Phone: (503) 813 - 5684 Facsimile: (503) 813 - 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

23.2 The Parties may change the person to whom such notices are addressed, or their addresses, by providing written notices thereof in accordance with this Section 23.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in their respective names as of the date first above written.

<u>PacifiCorp</u>	Seller
By:	By:
Name:	Name:
Title:	Title:

# **EXHIBIT A**

# DESCRIPTION OF SELLER'S FACILITY

# [Seller to Complete]

Seller's Facility consists of	generators manufactured by
More specifical	ly, each generator at the Facility is described as:
A. <u>Manufacturer's Nameplate Da</u> Type (synchronous or inductive):	ata:
Model:	
Number of Phases:	
Rated Output (kW):	Rated Output (kVA):
<b>Rated Voltage (line to line):</b>	• • • •
Rated Current (A): Stator: A; R	Lotor: A
Power factor requirements:	
Rated Power Factor (PF) or read	ctive load (kVAR):
B. Seller's Estimate of Facility O Conditions	output Under Ideal (Maximum) or Worst (Minimum)
	kW <b>Maximum kVA Output:</b> kVA
Minimum kW Output: kV	W
Manufacturer's Guaranteed Cut-in V	Wind Speed [if applicable]:
	kW at
•	nerator(s) and describe any differences between that
output and the Nameplate Capacity Rat	ing:
Station service requirements, and oth as follows:	ner loads served by the Facility, if any, are described
	lity is to be constructed in the vicinity of  The location is more particularly described as

### **EXHIBIT B**

### SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

### POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

### Instructions to Seller:

- 1. Describe the point(s) of metering, including the type of meter(s), and the owner of the meter(s).
- 2. Provide single line diagram of Facility including station use meter, Facility output meter(s), Interconnection Facilities, Point of Interconnection,
- 3. Specify the Point of Delivery, and any transmission facilities on Seller's side of the Point of Delivery used to deliver Net Output.

### **EXHIBIT C**

### REQUIRED FACILITY DOCUMENTS

### REQUIRED OF ALL FACILITIES:

QF Certification Interconnection Agreement Fuel Supply Agreement, if applicable

# REQUIRED IF SELLER ELECTS TO GRANT SENIOR LIEN OR STEP-IN RIGHTS:

Deed or Lease to Facility Premises
Preliminary Title Report of Premises
Proof of ownership of Facility
Off-take sale agreements, e.g. surplus heat sale contract, if applicable

Depending upon the type of Facility and its specific characteristics, additional Required Facility Documents may be requested.



### **EXHIBIT D-1**

### SELLER'S MOTIVE FORCE PLAN

### A. MONTHLY DELIVERY SCHEDULES AND SCHEDULED MAINTENANCE

Month	Average Energy (kWh)
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Seller provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

### B. MINIMUM ANNUAL DELIVERY CALCULATION

Seller specify the Minimum Annual Delivery of the Facility, and explain the basis for the estimate. NOTE: The Minimum Annual Delivery should be based on the most adverse natural motive force conditions reasonably expected and should take into account unscheduled repairs or maintenance and Seller's load (if any).

### C. MAXIMUM ANNUAL DELIVERY CALCULATION

Seller specify the estimated Maximum Annual Delivery of the Facility, and explain the basis for the estimate.

# **EXHIBIT D-2**

# ENGINEER'S CERTIFICATION OF MOTIVE FORCE PLAN

Seller provide a written declaration from a Licensed Professional Engineer to PacifiCorp that the Facility is likely capable under average conditions foreseeable during the term of this Agreement of meeting Seller's estimated average, maximum, and minimum Net Output.

#### **EXHIBIT E**

### **START-UP TESTING**

Required factory testing includes such checks and tests necessary to determine that the equipment systems and subsystems have been properly manufactured and installed, function properly, and are in a condition to permit safe and efficient start-up of the Facility, which may include but are not limited to (as applicable): [Seller identify appropriate tests]

- 1. Pressure tests of all steam system equipment;
- 2. Calibration of all pressure, level, flow, temperature and monitoring instruments;
- 3. Operating tests of all valves, operators, motor starters and motor;
- 4. Alarms, signals, and fail-safe or system shutdown control tests;
- 5. Insulation resistance and point-to-point continuity tests;
- 6. Bench tests of all protective devices;
- 7. Tests required by manufacturer of equipment; and
- 8. Complete pre-parallel checks with PacifiCorp.

Required start-up tests are those checks and tests necessary to determine that all features and equipment, systems, and subsystems have been properly designed, manufactured, installed and adjusted, function properly, and are capable of operating simultaneously in such condition that the Facility is capable of continuous delivery into PacifiCorp's electrical system, which may include but are not limited to (as applicable):

- 1. Turbine/generator mechanical runs including shaft, vibration, and bearing temperature measurements;
- 2. Running tests to establish tolerances and inspections for final adjustment of bearings, shaft run-outs;
- 3. Brake tests;
- 4. Energization of transformers;
- 5. Synchronizing tests (manual and auto);
- 6. Stator windings dielectric test;
- 7. Armature and field windings resistance tests;
- 8. Load rejection tests in incremental stages from 5, 25, 50, 75 and 100 percent load;
- 9. Heat runs:
- 10. Tests required by manufacturer of equipment;
- 11. Excitation and voltage regulation operation tests;
- 12. Open circuit and short circuit; saturation tests;
- 13. Governor system steady state stability test;
- 14. Phase angle and magnitude of all PT and CT secondary voltages and currents to protective relays, indicating instruments and metering;
- 15. Auto stop/start sequence;
- 16. Level control system tests; and
- 17. Completion of all state and federal environmental testing requirements.

# **EXHIBIT F**

### SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

RE:	Intercon	nection Reques	st		
Dear Sir:					
share with Marketing Affithe Commercial and provide it any prefer consent.	is gene liate employees of Trading group.	erator interconn of PacifiCorp E	ection information nergy, including, acknowled	, but not limited to dges that PacifiCo	neter data those in rp did not
Name		-			
Title		-			
Date		_			

# **EXHIBIT G**

# SCHEDULE 37 and AND PRICING SUMMARY TABLE

# EXHIBIT H GREEN TAG ATTESTATION AND BILL OF SALE

	("Seller") hereby sells, transfers and delivers to
	e Green Tags (including all Environmental Attributes and Green Tag Reporting
	ated with the generation of Net Output under the Power Purchase Agreement
	Energy) between Seller and PacifiCorp dated [ ] (the "PPA"), as
•	ow, in the amount of one Green Tag for each megawatt hour generated. Defined
	this Green Tag Attestation and Bill of Sale (as indicated by initial capitalization)
snall nave the	meaning set forth in the PPA.
Facility name	and location: Fuel Type:
Capacity (MV	V):Operational Date:
Energy Admir	n. ID no.:
	Dates MWh generated
Seller further	attests, warrants and represents, under penalty of perjury, as follows:
<u>i)</u>	to the best of its knowledge, the information provided herein is true and correct;
<u>ii)</u>	its sale to PacifiCorp is its one and only sale of the Green Tags and associated
	Environmental Attributes referenced herein;
<u>iii)</u>	the Facility generated Output in the amount indicated above; and
iv)	to the best of Seller's knowledge, each of the Green Tags and Environmental
	Attributes associated with the generation Output have been generated and sold by
	the Facility.
	This Green Tag Attestation and Bill of Sale confirms, in accordance with the
•	sfer from Seller to PacifiCorp all of Seller's right, title and interest in and to the
Green Tags (i	ncluding Green Tag Reporting Rights and Environmental Attributes), as set forth
above.	

Seller's Contact Person: [	]
WITNESS MY HAND,	
<u>a</u>	
<u>By</u>	_
<u>Its</u>	_
Date:	

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

### **EXHIBIT I**

### **QUALIFIED REPORTING ENTITY SERVICES AGREEMENT**

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this "Agreement") is entered into by and between PacifiCorp ("PacifiCorp") and ("Counterparty"; PacifiCorp and Counterparty may be referred to individually herein as "Party" and collectively as "Parties") as of the date signed by both Parties with reference to the following:

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

WHEREAS, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

- I. Definitions; Rules of Construction.
- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise.

  Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.

- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.
- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States

  Department of Energy entity with whom the Facility has contracted for interconnection to the electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical

<u>Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.</u>

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11 Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- 1.26 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.
- 1.27 General Rules of Interpretation. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to

"Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.

1.28 Interpretation with FERC Orders. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.

1.28.1 Counterparty agrees to enter into the Generation Interconnection

Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.

1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.

1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement)

in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

### II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination.

Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

### III. QRE Services.

- 3.1 QRE Services. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1)

  Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- 3.2 Compensation to PacifiCorp. In exchange for the services performed by PacifiCorp hereunder, PacifiCorp may assess fees payable by Counterparty as follows: PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance,. PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant

to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 Points of Metering. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 Expenses. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 Monthly Generation Extract File. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 Reporting Cycle. PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 Verification. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.
- 3.5.4 Adjustments. After PacifiCorp submits the Monthly Generation Extract File to WREGIS, any information contained in the Monthly Generation Extract File shall be final for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in

the WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.

- 3.6 Obligations of Counterparty. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- 3.7 WREGIS Fees. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 WREGIS Accounts. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- 3.9 Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS Counterparty Data and/or Output information as specified in the most current WREGIS Interface Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose. Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account

administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of, or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 Estimates. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 Responsibility. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 Regulatory Requirements. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's obligations under this Agreement. This provision shall survive any termination of this Agreement.
- 3.12 Grant by Counterparty. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:

- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with PacifiCorp regarding any generation data issues for the Facility. PacifiCorp is hereby authorized to act on behalf of Counterparty, but only to the extent that PacifiCorp has lawful, contractual access to WREGIS.
- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.
  - IV. Indemnity and Hold Harmless by Counterparty.
- 4.1 Indemnity. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 Waiver of Causes of Action and Claims for Damages. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 Indemnity by Counterparty. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.

- NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT, WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR OUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.
- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS), PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.
- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.

- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.
- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 Interconnection. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT OF A DEFAULT.

## V. Further Counterparty Obligations.

- <u>5.1</u> No Sale. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.
- 5.2 PTCs. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.
- <u>5.3</u> Further Assurances. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.

- 5.4 Station Service. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.
- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 Coordination with System. Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 Data Request. Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- <u>5.8</u> Additional Information. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 No Dedication. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.
- 5.10 Required Policies and Coverages. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

### VI. Representations and Warranties.

6.1 Mutual Representations and Warranties. Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and

authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.

6.2 Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

### VII. Financial Responsibility.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

### VIII. Events of Default; Remedies.

- 8.1 Event of Default. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;
- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof;

- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;
- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- 8.1.5 its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or
  - 8.1.7 In the case of Counterparty:
- 8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;
- 8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;
- 8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or
- 8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.
- 8.2 Remedies Upon Event of Default. In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.
- 8.3 Setoff. If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due) against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).

- 8.4 Payment of Damages. Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.
- 8.5 Limitation of Liability. THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

### IX. Force Majeure.

- 9.1 Except with regard to a Party's obligation to make payments hereunder, in the event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 9.2 Force Majeure Does Not Affect Other Obligations. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.
- 9.3 Strikes. Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

### X. Miscellaneous.

- 10.1 CHOICE OF LAW. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 Restriction on Assignments. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 Notices. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- 10.4 Entire Agreement; Counterparts. This Agreement constitutes the entire agreement between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.
- 10.5 No Waiver. Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 Jurisdiction. Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.

- 10.7 Jury Trial Waiver. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSACTIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.
- 10.8 No Third Party Beneficiaries. With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 Relationship of the Parties. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

<u>PacifiCorp</u>	< <u>COUNTERPARTY&gt;</u>
By: Name: Bruce Griswold Title: Director, Short-Term Origination and QF Contracts Date:	By: Name: Title:  Date:

\_

Exhibit A Facility and Generation Data
-
For Facility enter the following information:
Facility Name and Address or Location
Meter Number (Device ID)
Facility's WREGIS Generator ID
EIA or QF ID#
One-line diagram that includes description of meter locations at the facility – voltage and <u>location</u>

### **NOTICES EXHIBIT**

<u>To Counterparty:</u> [to be provided]

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

<u>Telefacsimile (503) 813-6260</u> E-mail: stefan.bird@pacificorp.com

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232-2315

Attn: Director of Contract Administration, C&T

<u>Telefacsimile (503) 813-6291</u> <u>E-mail: cntadmin@pacificorp.com</u>

with copies to: PacifiCorp Energy Legal Department

825 NE Multnomah, Suite 600
Portland, Oregon 97232- 2315
Attn: Assistant General Counsel
Telefacsimile (503) 813-6761
E-mail: jeff.erb@pacificorp.com

### **ADDENDUM W**

### **GENERATION SCHEDULING ADDENDUM**

WHEREAS, Seller's Facility is not located within the control area of PacifiCorp;

WHEREAS, Seller's Facility will not interconnect directly to PacifiCorp's System;

WHEREAS, Seller and PacifiCorp have not executed, and will not execute, a Generation Interconnection Agreement in conjunction with the Power Purchase Agreement;

WHEREAS, Seller has elected to exercise its right under PURPA to deliver Net Output from it's QF Facility to PacifiCorp via one (or more) Transmitting Entities.

WHEREAS, PacifiCorp desires that Seller schedule delivery of Net Output on a firm, hourly basis;

WHEREAS, PacifiCorp does not intend to buy, and Seller does not intend to deliver, more or less than Net Output from the Facility (except as expressly provided, below);

THEREFORE, Seller and PacifiCorp do hereby agree to the following, which shall become part of their Power Purchase Agreement:

### **DEFINITIONS**

The meaning of the terms defined in the Power Purchase Agreement and this **Addendum W** shall apply to this Generation Scheduling Addendum:

- **"Day"** means midnight to midnight, prevailing local time at the Point of Delivery, or any other mutually agreeable 24-hour period.
- **"Energy Imbalance Accumulation,"** or "**EIA,"** means the accumulated difference between Seller's Net Output and the energy actually delivered at the Point of Delivery. A positive accumulated difference indicates Seller's net delivery of Supplemented Output to PacifiCorp.
- **"Firm Delivery"** means uninterruptible transmission service that is reserved and/or scheduled between the Point of Interconnection and the Point of Delivery pursuant to Seller's Transmission Agreement.
  - "Settlement Period" means one month.
- **"Supplemented Output**" means any increment of scheduled hourly energy or capacity delivered to the Point of Delivery in excess of the Facility's Net Output during that same hour.
- "Surplus Delivery" means any energy delivered by the Facility in excess of hourly Net Output that is not offset by the delivery of energy in deficit of hourly Net Output during the Settlement Period. PacifiCorp shall accept Surplus Delivery, but shall not pay for it.

### ADDENDUM W-ctd.

# SELLER'S OBLIGATIONS IN LIEU OF THOSE CONTAINED IN A GENERATION INTERCONNECTION AGREEMENT.

- 1. <u>Seller's Responsibility to Arrange for Delivery of Net Output to Point of Delivery.</u>
  Seller shall arrange for the Firm Delivery of Net Output to the Point of Delivery. Seller shall comply with the terms and conditions of the Transmission Agreement(s) between the Seller and the Transmitting Entity(s). Whenever Seller fails to provide for Firm Delivery of Net Output, all Net Output delivered via non-firm transmission rights shall be deemed Excess Output, and therefore subject to the payment provision in Section 5.4.
- 2. <u>Seller's Responsibility to Schedule Delivery.</u> Seller shall coordinate with the Transmitting Entity(s) to provide PacifiCorp with a schedule of the next Day's hourly scheduled Net Output deliveries at least 24 (twenty-four) hours prior to the beginning of the day being scheduled, and otherwise in accordance with the WECC Prescheduling Calendar (which is updated annually and may be downloaded at: http://www.wecc.biz/.
- 3. <u>Seller's Responsibility to Maintain Interconnection Facilities</u>. PacifiCorp shall have no obligation to install or maintain any interconnection facilities on Seller's side of the Point of Interconnection. PacifiCorp shall not pay any costs arising from Seller interconnecting its Facility with the Transmitting Entity(s).
- 4. <u>Seller's Responsibility to Pay Transmission Costs</u>. Seller shall make all arrangements for, and pay all costs associated with, transmitting Net Output to PacifiCorp, scheduling energy into the PacifiCorp system and any other costs associated with delivering the Seller's Net Output to the Point of Delivery.
- 5. <u>Energy Reserve Requirements.</u> The Transmitting Entity shall provide all generation reserves as required by the WECC and/or as required by any other governing agency or industry standard to deliver the Net Energy to the Point of Delivery, at no cost to PacifiCorp.
- 6. <u>Seller's Responsibility to Report Net Output</u>. On or before the tenth (10<sup>th)</sup> day following the end of each Billing Period, Seller shall send a report documenting hourly station service, Excess Output, and Net Output from the Facility during the previous Billing Period, in columnar format substantially similar to the attached **Example 1**. If requested, Seller shall provide an electronic copy of the data used to calculate Net Output, in a standard format specified by PacifiCorp. For each day Seller is late delivering the certified report, PacifiCorp shall be entitled to postpone its payment deadline in Section 9 of this Power Purchase Agreement by one day. Seller hereby grants PacifiCorp the right to audit its certified reports of hourly Net Output. In the event of discovery of a billing error resulting in underpayment or overpayment, the Parties agree to limit recovery to a period of three years from the date of discovery.
- 7. <u>Seller's Supplemental Representations and Warranties.</u> In addition to the Seller's representations and warranties contained in Section 3 of this Agreement, Seller warrants that:
  - (a) Seller's Supplemented Output, if any, results from Seller's purchase of some form of energy imbalance ancillary service;

### ADDENDUM W-ctd.

- (b) The Transmitting Entity(s) requires Seller to procure the service, above, as a condition of providing transmission service;
- (c) The Transmitting Entity requires Seller to schedule deliveries of Net Output in increments of no less than one (1) megawatt;
- (d) Seller is not attempting to sell PacifiCorp energy or capacity in excess of its Net Output; and
- (e) The energy imbalance service, above, is designed to correct a mismatch between energy scheduled by the QF and the actual real-time production by the QF.
- 8. <u>Seller's Right to Deliver Supplemented Output</u>. In reliance upon Seller's warranties in Section 5, above, PacifiCorp agrees to accept and pay for Supplemented Output; *provided, however, that* Seller agrees to achieve an EIA of zero (0) kilowatt-hours during On-Peak Hours and zero (0) kilowatt-hours during Off-Peak Hours at the end of each Settlement Period.
  - (a) <u>Remedy for Seller's Failure to Achieve zero EIA</u>. In the event Seller does not achieve zero EIA at the end of each Settlement Period, PacifiCorp will declare any positive balance to be Surplus Delivery, and Seller's EIA will be reset to zero. PacifiCorp will include an accounting of Surplus Delivery in each monthly statement provided to Seller pursuant to Section 9.1 of this Agreement.
  - (b) <u>Negative Energy Imbalance Accumulations.</u> Any negative EIA (indicating that the Transmitting Entity has delivered less than Seller's Net Output), will be reset to zero at the end of each Settlement Period without any corresponding compensation by PacifiCorp.
  - PacifiCorp's Option to Change EIA Settlement Period. In the event PacifiCorp reasonably determines that doing so likely will have a *de minimis* net effect upon the cost of Seller's Net Output to PacifiCorp, it may elect to enlarge the Settlement Period, up to a maximum of one Contract Year. Conversely, if PacifiCorp reasonably determines, based on the QF's performance during the current year, that reducing the Settlement Period likely will significantly lower the net cost of Seller's Net Output to PacifiCorp, it shall have the right to shorten Seller's EIA settlement period beginning the first day of the following Contract Year. However, in no case shall the Settlement Period be less than one month.

### ADDENDUM W—Example 1

## Example of Seller's Output Reporting Requirement

				С		E
		Α	В	(=A-B)	D	(=Max (0, C-D))
			Meter			
		Meter Reading <sup>y</sup>	reading at			
		at Point of	Station		Facility	
	Hour	Interconnectio	Power	Net	Capacity	
	ending	n	Meter*	Output	Rating	Excess Output
Day	(HE)	(MWh)	(MWh)	(MWh)	(MW)	(MWh)
1	7:00	0.50	0.01	0.49	1.50	
1	8:00	0.50	0.02	0.48	1.50	
1	9:00	0.50	0.01	0.49	1.50	
1	10:00	0.50	0.01	0.49	1.50	
1	11:00	0.50	0.01	0.49	1.50	
1	12:00	1.60	0.01	1.59	1.50	0.09
1	13:00	1.70	0.01	1.69	1.50	0.19
1	14:00	1.60	0.01	1.59	1.50	0.09
1	15:00	1.50	0.01	1.49	1.50	
1	16:00	1.50	0.01	1.50	1.50	
1	17:00	1.50	0.00	1.50	1.50	
1	18:00	1.50	0.01	1.49	1.50	
1	19:00	0.50	0.02	0.48	1.50	
1	20:00	0.50	0.01	0.49	1.50	

<sup>&</sup>lt;sup>y</sup> Seller shall show adjustment of Meter Reading for losses, if any, between point of metering and the Point of Interconnection, in accordance with Section 8.1.

<sup>\*</sup> Does not apply if Station Service is provided from the gross output of the Facility.

# Oregon Standard New Qualifying Facility With Mechanical Availability Guarantee (MAG) Power Purchase Agreement [REDLINE]

### POWER PURCHASE AGREEMENT

### **BETWEEN**

[a new Firm Qualifying Facility with 10,000 kW Facility Capacity Rating, or Less and an Intermittent Resource with Mechanical Availability Guarantee]

### **AND**

### **PACIFICORP**

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Oregon Standard Power Purchase Agreement (MAG QF), effective \_\_\_\_\_\_, 20082014

### POWER PURCHASE AGREEMENT

THIS POWER PURCHASE AGREEMENT, entered into thisday of, 20, is between, ""Seller" and PacifiCorp
(d/b/a Pacific Power & Light Company), an Oregon corporation acting in its regulated utility capacity, "PacifiCorp." (Seller and PacifiCorp are referred to individually as a "Party" or collectively as the "Parties").
RECITALS
A. Seller intends to construct, own, operate and maintain a [state type of facility] facility for the generation of electric power, including interconnection facilities, located in
electric power, including interconnection facilities, located in
B. Seller intends to commence delivery of Net Output under this Agreement, for the purpose of Start-up Testing, on, 20 ("Scheduled Initial Delivery Date"); and
C. Seller intends to operate the Facility as a Qualifying Facility, commencing commercial operations on
D. Seller estimates that the average annual Net Energy to be delivered by the Facility to PacifiCorp is kilowatt-hours (kWh), which amount of energy PacifiCorp will include in its resource planning; and
E. Seller shall (choose one) □ sell all Net Output to PacifiCorp and purchase its full electric requirements from PacifiCorp □ sell Net Output surplus to its needs at the Facility site to PacifiCorp and purchase partial electric requirements service from PacifiCorp, in accordance with the terms and conditions of this Agreement; and
F. This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional Cost Allocation Revised Protocol.

### **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

### Section 1: **DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction of the Facility, describing the Facility as actually built.
- 1.2 "**Availability**" means the percentage of time that the Facility is capable of producing Net Energy during a Contract Year. The percentage of time during a Contract Year that the Facility is available to produce power is calculated as follows:

### % Availability ={[(H x N)-(Sum of Downtime Hrs for N Turbines)]/(H x N)} x 100%

where H is the number of hours in the Contract Year and N is the number of turbines comprising the Facility. Downtime Hours (calculated in 10 minute increments), for each individual unit includes minutes in which the unit is not in "run" status, or is in "run" status but faulted (including any delay in resetting a fault). Notwithstanding the previous sentence, Downtime Hours does not include minutes that a unit is unavailable due to (i) an event of Force Majeure; (ii) a default by PacifiCorp under this Agreement; (iii) Lack of Motive Force at times when the Facility would otherwise be available (including the normal amount of time required by the generating equipment to resume operations following a Lack of Motive Force); or (iv) outages scheduled at least 90 days in advance with PacifiCorp's written consent, up to 2040 hours per unit per year.

- 1.3 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
- 1.4 <u>""Billing Period"</u> means, unless otherwise agreed to, the time period between PacifiCorp's consecutive readings of its power purchase billing meter at the Facility in the normal course of PacifiCorp's business. Such periods typically range between twenty-seven (27) and thirty-four (34) days and may not coincide with calendar months.
- 1.5 ""CAMD"" means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
- 1.51.6 "Commercial Operation Date" means the date that the Facility is deemed by PacifiCorp to be fully operational and reliable, which shall require, among other things, that all of the following events have occurred:
  - 1.5.11.6.1 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating (a) the Facility Capacity Rating of the Facility at the anticipated Commercial Operation Date; and (b) that

the Facility is able to generate electric power reliably in amounts required by this Agreement and in accordance with all other terms and conditions of this Agreement;

- 1.5.21.6.2 The Facility has completed Start-Up Testing;
- 1.5.31.6.3 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating that, (a), in accordance with the Generation Interconnection Agreement, all required interconnection facilities and metering have been constructed, all required interconnection tests have been completed and the Facility is physically interconnected with PacifiCorp's electric system, and (b) if the Facility consists of multiple wind generation facilities on a common transmission line, the required metering equipment has been completed and tested in conformance with Section 8 of this Agreement (or if the Facility is interconnected with another electric utility that will wheel Net Output to PacifiCorp, all required interconnection facilities and metering equipment have been completed and tested and are in place to allow for such wheeling);
- 1.5.41.6.4 PacifiCorp has received a certificate addressed to PacifiCorp from an attorney in good standing in the State of Oregon stating that Seller has obtained all Required Facility Documents and if requested by PacifiCorp, in writing, has provided copies of any or all such requested Required Facility Documents. (Facilities over 200 kW only).
- 1.5.51.6.5 Seller has complied with the security requirements of Section 10.
- 1.5.61.6.6 PacifiCorp has received an executed copy of **Exhibit F**—Seller's Interconnection Request.
- 1.61.7 "Commission" means the Oregon Public Utilities Commission.
- 1.71.8 "Contract Price" means the applicable price for capacity or energy, or both capacity and energy, stated in Sections 5.1, and 5.2, and 5.3.
- 1.81.9 ""Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; provided, however, that the first Contract Year shall commence on the Commercial Operation Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
- 1.91.10 "Credit Requirements" means a long-term credit rating (corporate or long-term senior unsecured debt) of (1) "Baa3" or greater by Moody's, or (2) "BBB-" or greater by S&P, or such other indicia of creditworthiness acceptable to PacifiCorp in its reasonable judgment.

1.101.11 "Cut-in Speed" means the wind speed at which a stationary wind turbine begins producing Net Energy, as specified by the turbine manufacturer, and set forth in **Exhibit A**.

1.11\_1.12 "Default Security", unless otherwise agreed to by the Parties in writing, means the amount of either a Letter of Credit or cash placed in an escrow account sufficient to replace twelve (12) average months of replacement power costs over the term of this Agreement, and shall be calculated by taking the average, over the term of this Agreement, of the positive difference between (a) the monthly forward power prices at [specify POD] (as determined by PacifiCorp in good faith using information from a commercially reasonable independent source), multiplied by 110%, minus (b) the average of the Fixed Avoided Cost Prices specified in Schedule 37, and multiplying such difference by (c) 25% of the Average Annual Generation provided, however, the amount of Default Security shall in no event be less than the amount equal to the payments PacifiCorp would make for three (3) average months based on Seller's average monthly volume over the term of this Agreement and utilizing the average Fixed Avoided Cost Prices specified in Schedule 37. Such amount shall be fixed at the Effective Date of this Agreement.

1.121.13 "Effective Date" shall have the meaning set forth in Section 2.1.

1.131.14 "Energy Delivery Schedule" shall have the meaning set forth in Section 4.4.

1.15 "Environmental Attributes" shall means any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impacts.

1.15have the meaning set forth in Section 5.5.

1.151.16 "Excess Output" shall mean any increment of Net Output delivered at a rate, on an hourly basis, exceeding the Facility Capacity Rating.

4.161.17 "Facility" shall have the meaning set forth in Recital A.

1.171.18 "Facility Capacity Rating" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.

- 1.181.19 "FERC" means the Federal Energy Regulatory Commission, or its successor.
- 4.3.1. ——"Guaranteed Availability" shall have the meaning set forth in Section
- 4.201.21 "Generation Interconnection Agreement" means the generation interconnection agreement to be entered into separately between Seller and PacifiCorp's transmission or distribution department, as applicable, providing for the construction, operation, and maintenance of PacifiCorp's interconnection facilities required to accommodate deliveries of Seller's Net Output if the Facility is to be interconnected directly with PacifiCorp rather than another electric utility.
- 1.22 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.
- 1.23 "-Green Tag Reporting Rights" means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.
- <u>1.211.24</u> <u>-"Lack of Motive Force"</u> means temporary lack, due to natural causes, of: sunlight (for a solar powered facility), water (for a hydropower facility), current or wave amplitude (for a wave energy facility), or Sufficient Wind (for a wind turbine facility). Lack of Motive Force does not include lack of any motive force due to voluntary actions taken by Seller (e.g. lease or sale of water rights).
- 1.221.25 "Letter of Credit" means an irrevocable standby letter of credit, from an institution that has a long-term senior unsecured debt rating of "A" or greater from S&P or "A2" or greater from Moody's, in a form reasonably acceptable to PacifiCorp, naming PacifiCorp as the party entitled to demand payment and present draw requests thereunder.
- 1.231.26 "Licensed Professional Engineer" means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made.
- 1.241.27 \_\_-"Material Adverse Change" means the occurrence of any event of default under any material agreement to which Seller is a party and of any other development,

financial or otherwise, which would have a material adverse effect on Seller, the Facility or Seller's ability to develop, construct, operate, maintain or own the Facility as provided in this Agreement.

- 1.251.28 "Nameplate Capacity Rating" —means the full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovoltamperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.
  - 1.261.29 "Net Energy" means the energy component, in kWh, of Net Output.
- 1.271.30 ""Net Output" means all energy and capacity produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any. For purposes of calculating payment under this Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Delivery.
- 1.281.31 "Net Replacement Power Costs" shall have the meaning set forth in Section 11.4.1.
- 1.291.32 "Off-Peak Hours" means all hours of the week that are not On-Peak Hours.
- 1.301.33 "On-Peak Hours" means the hours between 6 a.m. Pacific Prevailing Time ("PPT") and 10 p.m. PPT, Mondays through Saturdays, excluding all hours occurring on holidays as provided in Schedule 37.
  - **1.31**1.34 "**Output Shortfall**" shall have the meaning set forth in Section 4.3.2
- 1.321.35 "Point of Delivery" means the high side of the Seller's step-up transformer(s) located at the point of interconnection between the Facility and PacifiCorp's distribution/ transmission system, as specified in the Generation Interconnection Agreement, or, if the Facility is not interconnected directly with PacifiCorp, the point at which another utility will deliver the Net Output to PacifiCorp as specified in **Exhibit B**.
- 4.331.36 "Prime Rate" means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time quoted by Citibank, N.A. If a Citibank, N.A. prime rate is not available, the applicable Prime Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.
- 1.341.37 ""Prudent Electrical Practices"" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent

Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.

- 1.351.38 ""QF" means "Qualifying Facility," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.
- 1.361.39 "Replacement Price" means the price at which PacifiCorp, acting in a commercially reasonable manner, purchases for delivery at the Point of Delivery a replacement for any Net Output that Seller is required to deliver under this Agreement plus (i) costs reasonably incurred by PacifiCorp in purchasing such replacement Net Output, and (ii) additional transmission charges, if any, reasonably incurred by PacifiCorp in causing replacement energy to be delivered to the Point of Delivery. If PacifiCorp elects not to make such a purchase, the Replacement Price shall be the market price at the Mid-Columbia trading hub for such energy not delivered, plus any additional cost or expense incurred as a result of Seller's failure to deliver, as determined by PacifiCorp in a commercially reasonable manner (but not including any penalties, ratcheted demand or similar charges).
- 1.371.40 "Required Facility Documents" means all licenses, permits, authorizations, and agreements, including a Generation Interconnection Agreement or equivalent, necessary for construction, operation, and maintenance of the Facility consistent with the terms of this Agreement, including without limitation those set forth in **Exhibit C**.
- 1.381.41 "Schedule 37" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as **Exhibit G**.
- 1.391.42 "Scheduled Commercial Operation Date" shall have the meaning set forth in Recital C.
- 1.401.43 "Scheduled Initial Delivery Date" shall have the meaning set forth in Recital B.
- 1.411.44 ""Start-Up Testing" means the completion of required factory and start-up tests as set forth in Exhibit E hereto.
- 1.421.45 "Sufficient Wind" means any hour during which the average wind speed is equal to or greater than the manufacturer's rated Cut-in Speed for the wind turbines comprising the Facility.
  - 1.46 "Termination Date" shall have the meaning set forth in Section 2.4—.
- 1.47 "WREGIS" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced..
- 1.48 "WREGIS Certificate" means "Certificate" as defined by WREGIS in the WREGIS Operating Rules.

<del>1.43</del> 1.49	"WREG	IS Operating	Rules'	' means	the operati	ng rules	and rec	quirements
adopted by WREGIS.		_			_	_		_

### Section 2: **TERM; COMMERCIAL OPERATION DATE**

2.1	This Agreement shall become effective after execution by both Parties ("Effective
Date").	

- 2.2 **Time is of the essence for this Agreement,** and Seller's ability to meet certain requirements prior to the Commercial Operation Date and to deliver Net Output by the Scheduled Commercial Operation Date is critically important. Therefore,
  - 2.2.1 By \_\_\_\_\_\_\_, Seller shall provide PacifiCorp with a copy of an executed Generation Interconnection Agreement, or wheeling agreement, as applicable, which shall be consistent with all material terms and requirements of this Agreement.
  - 2.2.2 Upon completion of construction, Seller, in accordance with Section 6.1, shall provide PacifiCorp with an As-built Supplement acceptable to PacifiCorp;
  - 2.2.3 By the date thirty (30) days after the Effective Date, Seller shall provide Default Security required under Sections 10.1 or 10.2, as applicable.
- 2.3 Seller shall cause the Facility to achieve Commercial Operation on or before the Scheduled Commercial Operation Date. If Commercial Operation occurs after the Scheduled Commercial Operation Date, Seller shall be in default, and liable for delay damages specified in Section 11.
- 2.4 Except as otherwise provided herein, this Agreement shall terminate on \_\_\_\_\_ [enter Date that is no later than 20 years after the Scheduled Initial Delivery Date] ("**Termination Date**").

### Section 3: **REPRESENTATIONS AND WARRANTIES**

- 3.1 PacifiCorp represents, covenants, and warrants to Seller that:
  - 3.1.1 PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.
  - 3.1.2 PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.
  - 3.1.3 PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.

- 3.1.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on PacifiCorp or any valid order of any court, or any regulatory agency or other body having authority to which PacifiCorp is subject.
- 3.1.5 This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2 Seller represents, covenants, and warrants to PacifiCorp that:
  - 3.2.1 Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_.
  - 3.2.2 Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.
  - 3.2.3 Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.2.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.
  - 3.2.5 This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
  - 3.2.6 The Facility is and shall for the term of this Agreement continue to be a QF, and Seller will operate the Facility in a manner consistent with its FERC QF certification. Seller has provided to PacifiCorp the appropriate QF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of

this Agreement, PacifiCorp may require Seller to provide PacifiCorp with evidence satisfactory to PacifiCorp in its reasonable discretion that the Facility continues to qualify as a QF under all applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status, a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a QF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.

- Compliance with Partial StipulationOwnership Requiremenets in 3.2.7 Commission Proceedings No. UM -1129 and UM 1610. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time this Agreement is executed. Seller will provide, upon request by PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.
- 3.2.8 <u>Additional Seller Creditworthiness Warranties</u>. Seller need not post security under Section 10 for PacifiCorp's benefit in the event of Seller default, provided that Seller warrants all of the following:
  - (a) Neither the Seller nor any of its principal equity owners is or has within the past two (2) years been the debtor in any bankruptcy proceeding, is unable to pay its bills in the ordinary course of its business, or is the subject of any legal or regulatory action, the result of which could reasonably be expected to impair Seller's ability to own and operate the Facility in accordance with the terms of this Agreement.
  - (b) Seller has not at any time defaulted in any of its payment obligations for electricity purchased from PacifiCorp.
  - (c) Seller is not in default under any of its other agreements and is current on all of its financial obligations, including construction related financial obligations.

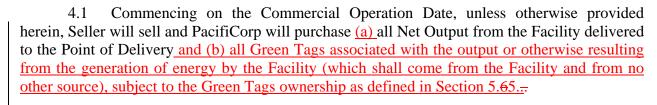
- (d) Seller owns, and will continue to own for the term of this Agreement, all right, title and interest in and to the Facility, free and clear of all liens and encumbrances other than liens and encumbrances related to third-party financing of the Facility.
- (e) [Applicable only to Seller's with a Facility having a Facility Capacity Rating greater than 3,000 kW] Seller meets the Credit Requirements.

 Seller affirms and adopts all warranties of this Section 3.2.8, and therefore is not required to post security under Section 10; or
 Seller does not affirm and adopt all warranties of this Section 3.2.8, and therefore Seller elects to post the security specified in Section 10.

3.3 Notice. If at any time during this Agreement, any Party obtains actual knowledge of any event or information which would have caused any of the representations and warranties in this Section 3 to have been materially untrue or misleading when made, such Party shall provide the other Party with written notice of the event or information, the representations and warranties affected, and the action, if any, which such Party intends to take to make the representations and warranties true and correct. The notice required pursuant to this Section shall be given as soon as practicable after the occurrence of each such event.

Seller hereby declares (Seller initial one only):

### Section 4: DELIVERY OF POWER AND PERFORMANCE GUARANTEE



4	.2	Average Annual Generation Seller estimates that the Facility will generate	te, on
average,		kWh per Contract Year ("Average Annual Generation").	Seller
may, upo	on at l	least six months prior written notice, modify the Average Annual Generation	every
other Co	ntract	t Year.	

### 4.3 Performance Guaranty.

4.3.1 <u>Guaranteed Availability</u>. Seller guarantees that the annual Availability of the Facility (the "Guaranteed Availability") for (i) the first Contract Year shall be no less than 0.80, and (ii) for the second Contract Year shall be no less than 0.85. Beginning with the third Contract Year and for each Contract Year thereafter, the Guaranteed Availability for each Contract

Year shall be 0.87590, with such annual Availability to be calculated for purposes of this Section 4.3.1 for each Contract Year.

4.3.2 <u>Liquidated Damages for Output Shortfall</u>. If the Availability in any given Contract Year falls below the Guaranteed Availability for that Contract Year, the resulting shortfall shall be expressed in kWh as the "Output Shortfall." The Output Shortfall shall be calculated in accordance with the following formula:

Output Shortfall = (Guaranteed Availability – Availability) x Average Annual Generation

If an Output Shortfall occurs in any given Contract Year, Seller may owe PacifiCorp liquidated damages in accordance with Section 11. Each Party agrees and acknowledges that (a) the damages that PacifiCorp would incur due to the Facility's failure to achieve the Guaranteed Availability would be difficult or impossible to predict with certainty, and (b) the liquidated damages contemplated by Section 11 are a fair and reasonable calculation of such damages.

4.4 Energy Delivery Schedule. Seller has provided a monthly schedule of Net Energy expected to be delivered by the Facility ("**Energy Delivery Schedule**"), incorporated into **Exhibit D**.

4.44.5 Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as Exhibit H for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is then-current with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity.

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### Section 5: **PURCHASE PRICES**

Seller shall have the option to select one of four fivethree pricing options:

Standard Fixed Avoided Cost Prices ("Fixed Price Standard"), Renewable Fixed Avoided Cost Prices ("Fixed Price Renewable"), or -Firm Market Indexed Avoided Cost Prices ("Firm Electric Market"), Gas Market Indexed Avoided Cost Prices ("Gas Market"), or Banded Gas Market Indexed Avoided Cost Prices ("Banded Gas Market"), as published in Schedule 37. Once an option is selected the option will remain in effect for the duration of the Facility's contract. Seller has selected the following (Seller to initial one):
Fixed Price <u>Standard</u> Fixed Price Renewable
Firm Electric Market
——————————————————————————————————————
Banded Gas Market
A copy of Schedule 37, and a table summarizing the purchase prices under the pricing option selected by Seller, is attached as <b>Exhibit G.</b> Schedule 37 prices reflect adjustments to account for PacifiCorp's resource sufficiency and deficiency periods, which are defined in Schedule 37.
5.2 (Fixed Price <u>Standard Price Standard Price Standard Price Standard Price Standard Price Standard Pricing Pricing Pricing Pricing Pricing Pricing Pricing Pricing Pricing Schedule 37 during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller <u>market based rates</u>, <u>using the following pricing option (Seller to initial one): Firm Electric Market.</u></u>
Firm Electric Market
——Gas Market
Banded Gas Market
5.3 (Fixed Price Renewable Sellers Only). In the event Seller elects the Fixed Price Renewable paymentpricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in <b>Schedule 37</b> during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.
5.3If the Seller elects a gas market indexed price option, the index shall be the Opal Gas Market Index as provided in Schedule 37. In the event that Platt ceases to publish the Opal Gas Market Index, the Company shall replace the index with a similar gas index.
5.4 For all Excess Output and for all Net Output delivered prior to the Commercial

Operation Date, PacifiCorp shall pay <u>Seller 93 percent of the market index price for day-ahead firm energy at Mid-Columbia (Mid-C) market index as reported by the Intercontinental Exchange (ICE), for the On-Peak and Off-Peak periods. Such payment will be accomplished by adjustments pursuant to Section 9.2. Seller a blended market index price for day ahead non-firm</u>

energy at Mid Columbia, California Oregon Border (COB), Four Corners and Palo Verde market indices as reported by Dow Jones, for the On Peak and Off Peak periods. PacifiCorp shall document its calculation of the blended rate, upon request, to Seller. Such payment will be accomplished by adjustments pursuant to Section 9.2.

### 5.5 Environmental Attributes

- <u>5.5.1</u> (Fixed Price Standard Sellers Only): PacifiCorp waives any claim to Seller's ownership of Green Tags under this Agreement.
- 5.5.2 (Fixed Price Renewable Seller Only): During the Renewable Resource Deficiency Period Seller shall transfer the Green Tags to PacifiCorp in accordance with Section 4.56.

<u>Environmental Attributes.</u> PacifiCorp waives any claim to Seller's ownership of Environmental Attributes under this Agreement. Environmental Attributes include, but are not limited to, Green Tags, Green Certificates, Renewable Energy Credits (RECs) and Tradable Renewable Certificates (TRCs) (as those terms are commonly used in the regional electric utility industry) directly associated with the production of energy from the Seller's Facility.

### Section 6: **OPERATION AND CONTROL**

- 6.1 As-Built Supplement. Upon completion of initial (and any subsequent) construction of the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.
- Incremental Utility Upgrades. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units. In the case of substantial upgrades, PacifiCorp may require Seller to comply with Section 3.2.8(e) (in the event that the Facility upgrade causes the Facility Capacity Rating to exceed 3,000 kW) and increase its Average Annual Generation in Section 4.2 (if appropriate). PacifiCorp may also update Seller's security obligation (if applicable). So long as the Facility Capacity Rating after the upgrade is 10,000 kW or less, Seller will continue to receive the Contract Price for the Net Output, as set forth in Sections 5.1, and 5.2, and 5.3 of this Agreement. If Seller increases the Facility Capacity Rating above 10,000 kW, then (on a going forward basis) PacifiCorp shall pay Seller the Contract Price for the fraction of total Net Output equal to 10,000 kW divided by the Facility Capacity Rating of the upgraded Facility. For the remaining fraction of Net Output, PacifiCorp and Seller shall agree to a new negotiated rate. Seller shall be responsible for ensuring that any planned increase in the Facility Capacity Rating or the maximum instantaneous capacity of the Facility complies with Seller's Generation Interconnection Agreement and any other agreements with PacifiCorp.
- 6.3 Seller shall operate and maintain the Facility in a safe manner in accordance with the Generation Interconnection Agreement (if applicable), Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National

Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection between the Facility and PacifiCorp's electric system is disconnected, suspended or interrupted, in whole or in part, pursuant to the Generation Interconnection Agreement, or to the extent generation curtailment is required as a result of Seller's non-compliance with the Generation Interconnection Agreement. PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller. Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.

- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise its best efforts to notify PacifiCorp of planned outages at least ninety (90) days prior, and shall reasonably accommodate PacifiCorp's request, if any, to reschedule such planned outage in order to accommodate PacifiCorp's need for Facility operation.
- 6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to lack of motive force), Seller immediately shall notify PacifiCorp of the necessity of such unscheduled outage or curtailment, the time when such has occurred or will occur and the anticipated duration. Seller shall take all reasonable measures and exercise its best efforts to avoid unscheduled outage or curtailment, to limit the duration of such, and to perform unscheduled maintenance during Off-Peak hours.

### Section 7: **FUEL/MOTIVE FORCE**

Prior to the Effective Date of this Agreement, Seller provided to PacifiCorp a fuel or motive force plan acceptable to PacifiCorp in its reasonable discretion and attached hereto as **Exhibit D-1**, together with a certification from a Licensed Professional Engineer to PacifiCorp attached hereto as **Exhibit D-2**, certifying that the implementation of the fuel or motive force plan can reasonably be expected to provide fuel or motive force to the Facility for the duration of this Agreement adequate to generate power and energy in quantities necessary to deliver the Average Annual Generation set forth by Seller in Section 4.

### Section 8: **METERING**

- 8.1 Seller shall pay for, and PacifiCorp shall design, furnish, install, own, inspect, test, maintain and replace all metering equipment required pursuant to the Generation Interconnection Agreement, if applicable.
- 8.2 Seller shall pay for and design, furnish, install, own, inspect, test, maintain and replace all metering equipment required in order to calculate Availability of the Facility. Data required to calculate Availability include, but are not limited to: hourly average wind velocity

measured at turbine hub height; and ambient air temperature. Seller shall make available all such data to PacifiCorp in electronic format per Section 8.5.

- 8.3 Metering shall be performed at the location and in a manner consistent with this Agreement and as specified in the Generation Interconnection Agreement, or, if the Facility is one of multiple wind generation facilities sharing a common transmission line, the required metering equipment has been completed and tested and is in place to correctly and accurately measure the amount of Net Output generated by the Facility and flowing into PacifiCorp's system at the Point of Delivery, or, if the Net Output is to be wheeled to PacifiCorp by another utility, metering will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such other utility. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any between the point of metering and the Point of Delivery, so that the purchased amount reflects the net amount of energy flowing into PacifiCorp's system at the Point of Delivery.
- 8.4 PacifiCorp shall periodically inspect, test, repair and replace the metering equipment as provided in the Generation Interconnection Agreement, if applicable. If the Net Output is to be wheeled to PacifiCorp by another utility, meter inspection, testing, repair and replacement will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such utility. If any of the inspections or tests discloses an error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records shall be made in the next monthly billing or payment rendered following the repair of the meter.

### Section 9: **BILLINGS, COMPUTATIONS, AND PAYMENTS**

- 9.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment. PacifiCorp may offset any such payment to reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement, the Generation Interconnection Agreement, or any other agreement between the Parties.
- 9.2 Corrections. PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 9.1. In the event PacifiCorp determines it has overpaid Seller (for Excess Output or otherwise), PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.
- 9.3 Annual Invoicing for Output Shortfall. Beginning on the first January 31 occurring after the Commercial Operation Date, and continuing on January 31 of each Contract Year thereafter, PacifiCorp shall deliver to Seller an invoice showing PacifiCorp's computation of Net Output and Output Shortfall, if any, for the prior Contract Year and any resulting amount

due PacifiCorp as liquidated damages. In preparing such invoices, PacifiCorp shall utilize the meter data provided to PacifiCorp for the Contract Year in question, but may also rely on historical averages and such other information as may be available to PacifiCorp at the time of invoice preparation, if the meter data for such Contract Year is then incomplete or otherwise not available. To the extent required, PacifiCorp shall true up any such invoice as promptly as practicable following its receipt of actual results for the relevant Contract Year. Seller shall pay to PacifiCorp, by wire transfer or by any other means agreed to by the Parties in writing, the amount set forth as due in such invoice.

9.4 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

### Section 10: **SECURITY**

Unless Seller has adopted the creditworthiness warranties contained in Section 3.2.8, Seller must provide security (if requested by PacifiCorp) in the form of a cash escrow, letter of credit, senior lien, or step-in rights. Seller hereby elects to provide, in accordance with the applicable terms of this Section 10, the following security (Seller to initial one selection only):

 Cash Escrow
 Letter of Credit
 Senior Lien
 Step-in Rights
 Seller has adopted the Creditworthiness Warranties of Section 3.2.8.

In the event Seller's obligation to post default security (under Section 10 or Section 11.1.4) arises solely from Seller's delinquent performance of construction-related financial obligations, upon Seller's request, PacifiCorp will excuse Seller from such obligation in the event Seller has negotiated financial arrangements with its construction lenders that mitigate Seller's financial risks to PacifiCorp's reasonable satisfaction.

# -[SKIP THIS SECTION 10.1 UNLESS SELLER SELECTED CASH ESCROW ALTERNATIVE]

10.1 Cash Escrow Security. Seller shall deposit in an escrow account established by PacifiCorp in a banking institution acceptable to both Parties, the Default Security. Such sum shall earn interest at the rate applicable to money market deposits at such banking institution from time to time. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

# [SKIP THIS SECTION 10.2 UNLESS SELLER SELECTED LETTER OF CREDIT ALTERNATIVE]

10.2 Letter of Credit Security. Seller shall post and maintain in an amount equal to the Default Security: (a) a guaranty from a party that satisfies the Credit Requirements, in a form acceptable to PacifiCorp in its discretion, or (b) a Letter of Credit in favor of PacifiCorp. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

# -[SKIP THIS SECTION 10.3 UNLESS SELLER SELECTED SENIOR LIEN ALTERNATIVE]

10.3 Senior Lien. Before the Scheduled Commercial Operation Date, Seller shall grant PacifiCorp a senior, unsubordinated lien on the Facility and its assets as security for performance of this Agreement by executing, acknowledging and delivering a security agreement and a deed of trust or a mortgage, in a recordable form (each in a form satisfactory to PacifiCorp in the reasonable exercise of its discretion). Pending delivery of the senior lien to PacifiCorp, Seller shall not cause or permit the Facility or its assets to be burdened by liens or other encumbrances that would be superior to PacifiCorp's, other than workers', mechanics', suppliers' or similar liens, or tax liens, in each case arising in the ordinary course of business that are either not yet due and payable or that have been released by means of a performance bond posted within eight (8) calendar days of the commencement of any proceeding to foreclose the lien.

# [SKIP THIS SECTION 10.4 UNLESS SELLER SELECTED STEP-IN RIGHTS ALTERNATIVE]

- 10.4 Step-in Rights (Operation by PacifiCorp Following Event of Default of Seller).
  - 10.4.1 Prior to any termination of this Agreement due to an Event of Default of Seller, as identified in Section 11, PacifiCorp shall have the right, but not the obligation, to possess, assume control of, and operate the Facility as agent for Seller (in accordance with Seller's rights, obligations, and interest under this Agreement) during the period provided for herein. Seller shall not grant any person, other than the lending institution providing financing to the Seller for construction of the Facility ("Facility Lender"), a right to possess, assume control of, and operate the Facility that is equal to or superior to PacifiCorp's right under this Section 10.4.
  - 10.4.2 PacifiCorp shall give Seller ten (10) calendar days notice in advance of the contemplated exercise of PacifiCorp's rights under this Section 10.4. Upon such notice, Seller shall collect and have available at a convenient, central location at the Facility all documents, contracts, books, manuals, reports, and records required to construct, operate, and maintain the Facility in accordance with Prudent Electrical Practices. Upon such notice, PacifiCorp, its employees, contractors, or designated third parties shall have the unrestricted right to enter the Facility for the purpose of constructing and/or operating the Facility. Seller hereby irrevocably appoints PacifiCorp as Seller's attorney-in-fact for the exclusive purpose of executing such documents and taking such other actions as PacifiCorp may reasonably deem necessary or appropriate to exercise PacifiCorp's step-in rights under this Section 10.4.

- 10.4.3 During any period that PacifiCorp is in possession of and constructing and/or operating the Facility, no proceeds or other monies attributed to operation of the Facility shall be remitted to or otherwise provided to the account of Seller until all Events of Default of Seller have been cured.
- 10.4.4 During any period that PacifiCorp is in possession of and operating the Facility, Seller shall retain legal title to and ownership of the Facility and PacifiCorp shall assume possession, operation, and control solely as agent for Seller.
  - (a) In the event PacifiCorp is in possession and control of the Facility for an interim period, Seller shall resume operation and PacifiCorp shall relinquish its right to operate when Seller demonstrates to PacifiCorp's reasonable satisfaction that it will remove those grounds that originally gave rise to PacifiCorp's right to operate the Facility, as provided above, in that Seller (i) will resume operation of the Facility in accordance with the provisions of this Agreement, and (ii) has cured any Events of Default of Seller which allowed PacifiCorp to exercise its rights under this Section 10.4.
  - (b) In the event that PacifiCorp is in possession and control of the Facility for an interim period, the Facility Lender, or any nominee or transferee thereof, may foreclose and take possession of and operate the Facility and PacifiCorp shall relinquish its right to operate when the Facility Lender or any nominee or transferee thereof, requests such relinquishment.
- 10.4.5 PacifiCorp's exercise of its rights hereunder to possess and operate the Facility shall not be deemed an assumption by PacifiCorp of any liability attributable to Seller. If at any time after exercising its rights to take possession of and operate the Facility PacifiCorp elects to return such possession and operation to Seller, PacifiCorp shall provide Seller with at least fifteen (15) calendar days advance notice of the date PacifiCorp intends to return such possession and operation, and upon receipt of such notice Seller shall take all measures necessary to resume possession and operation of the Facility on such date.

### Section 11: **DEFAULTS AND REMEDIES**

- 11.1 Events of Default. The following events shall constitute defaults under this Agreement:
  - 11.1.1 <u>Breach of Material Term</u>. Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not limited to failure by Seller to meet any deadline set forth in Section 2) or

- breach by a Party of a representation or warranty set forth in this Agreement.
- 11.1.2 <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Generation Interconnection Agreement) within the time allowed for a cure under such agreement or instrument.
- 11.1.3 <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy or similar law for the protection of creditors, or has such a petition filed against it and such petition is not withdrawn or dismissed within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.
- 11.1.4 <u>Material Adverse Change</u>. A Material Adverse Change has occurred with respect to Seller and Seller fails to provide such performance assurances as are reasonably requested by PacifiCorp, including without limitation the posting of additional Default Security, within thirty (30) days from the date of such request;
- 11.1.5 <u>Delayed Commercial Operations</u>. Seller's failure to achieve the Commercial Operation Date by the Scheduled Commercial Operation Date.
- 11.1.6 <u>Underdelivery</u>. If Seller's Facility has a Facility Capacity Rating of 100 kW or less, Seller's failure to satisfy an Availability of forty percent (40%) or more for two (2) consecutive years; else Seller's failure to satisfy an Availability of fifty percent (50%) or more for one year.
- 11.2 Notice; Opportunity to Cure.
  - 11.2.1 <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
  - 11.2.2 Opportunity to Cure. A Party defaulting under Section 11.1.1 or 11.1.5 shall have thirty (30) days to cure after receipt of proper notice from the non-defaulting Party. This thirty (30) day period shall be extended by an additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure.

- 11.2.3 <u>Seller Default Under Other Agreements</u>. Seller shall cause any notices of default under any of its commercial or financing agreements or instruments to be sent by the other party to such agreements or instruments, or immediately forwarded, to PacifiCorp as a notice in accordance with Section 23.
- 11.2.4 <u>Seller Delinquent on Construction-related Financial Obligations</u>. Seller promptly shall notify PacifiCorp (or cause PacifiCorp to be notified) anytime it becomes delinquent under any construction related financing agreement or instrument related to the Facility. Such delinquency may constitute a Material Adverse Change, subject to Section 11.1.4.

### 11.3 Termination.

- 11.3.1 Notice of Termination. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; *provided, however* that PacifiCorp shall not terminate: (a) for a default under Section 11.1.5 unless PacifiCorp is in a resource deficient state during the period Commercial Operation is delayed; or (b) for a default under Section 11.1.6, unless such default is material. The rights provided in Section 10 and this Section 11 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.
- 11.3.2 In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4). At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.
- 11.3.3 <u>Damages</u>. If this Agreement is terminated as a result of Seller's default, Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for the Average Annual Generation that Seller was otherwise obligated to provide at the Guaranteed Availability for a period of twenty-four (24) months from the date of termination, plus any cost incurred for transmission purchased to deliver the replacement power to the Point of Delivery, plus the estimated administrative cost to the utility to acquire replacement power. Amounts owed by Seller pursuant to this paragraph shall be due within five (5) business days after any invoice from PacifiCorp for the same.

11.3.4 If this Agreement is terminated because of Seller's default, PacifiCorp may foreclose upon any security provided pursuant to Section 10 to satisfy any amounts that Seller owes PacifiCorp arising from such default.

### 11.4 Damages.

11.4.1 Failure to Deliver Net Output. In the event of Seller default under Subsection 11.1.5 or Subsection 11.1.6, then Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for any Output Shortfall (under Section 4.3) during the period of default ("Net Replacement Power Costs"); provided, however, that the positive difference obtained by subtracting the Contract Price from the Replacement Price shall not exceed the Contract Price, and the period of default under this Section 11.4.1 shall not exceed one Contract Year.

### 11.4.2 Recoupment of Damages.

- (a) <u>Default Security Available</u>. If Seller has posted Default Security, PacifiCorp may draw upon that security to satisfy any damages, above.
- (b) <u>Default Security Unavailable</u>. If Seller has not posted Default Security, or if PacifiCorp has exhausted the Default Security, PacifiCorp may collect any remaining amount owing by partially withholding future payments to Seller over a reasonable period of time, which period shall not be less than the period over which the default occurred. PacifiCorp and Seller shall work together in good faith to establish the period, and monthly amounts, of such withholding so as to avoid Seller's default on its commercial or financing agreements necessary for its continued operation of the Facility.

### Section 12: **INDEMNIFICATION AND LIABILITY**

### 12.1 Indemnities.

12.1.1 <u>Indemnity by Seller</u>. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for

- damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.
- 12.1.2 <u>Indemnity by PacifiCorp.</u> PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors, officers, employees, agents, Lenders or representatives.
- 12.2 No Dedication. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 12.3 No Consequential Damages. Except to the extent such damages are included in the liquidated damages, delay damages, cost to cover damages or other specified measure of damages expressly provided for in this Agreement, neither Party shall be liable to the other Party for special, punitive, indirect, exemplary or consequential damages, whether such damages are allowed or provided by contract, tort (including negligence), strict liability, statute or otherwise.

### Section 13: **INSURANCE** (*FACILITIES OVER 200KW ONLY*)

- 13.1 <u>Certificates</u>. Prior to connection of the Facility to PacifiCorp's electric system, or another utility's electric system if delivery to PacifiCorp is to be accomplished by wheeling, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.
- 13.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an

insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:

- 13.2.1 Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.
- 13.2.2 All Risk Property insurance providing coverage in an amount at least equal to the full replacement value of the Facility against "all risks" of physical loss or damage, including coverage for earth movement, flood, and boiler and machinery. The Risk policy may contain separate sublimits and deductibles subject to insurance company underwriting guidelines. The Risk Policy will be maintained in accordance with terms available in the insurance market for similar facilities.
- 13.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 13.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.
- 13.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

### Section 14: **FORCE MAJEURE**

14.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the requirements of the first sentence of this paragraph. Force Majeure, however, specifically excludes the cost or

availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall recommence performance of such obligation, provided that:

- 14.1.1 the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and
- 14.1.2 the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and
- 14.1.3 the non-performing Party uses its best efforts to remedy its inability to perform.
- 14.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 14.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 14.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

### Section 15: **SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

### Section 16: **CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

### Section 17: **PARTIAL INVALIDITY**

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid,

illegal or void as being contrary to any applicable law or public policy, all other terms of the Agreement shall remain in effect. If any terms are finally held or determined to be invalid, illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

### Section 18: WAIVER

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

### Section 19: **GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS**

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

### Section 20: **REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

### Section 21: SUCCESSORS AND ASSIGNS

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

### Section 22: **ENTIRE AGREEMENT**

22.1 This Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.

22.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

### Section 23: **NOTICES**

23.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Attn: Contract Administration, Suite 600 Phone: (503) 813 - 59525380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A. ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections	(same as street address above) Attn: Credit Manager, Suite 19700 Phone: (503) 813 - 5684 Facsimile: (503) 813 - 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

23.2 The Parties may change the person to whom such notices are addressed, or their addresses, by providing written notices thereof in accordance with this Section 23.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in their respective names as of the date first above written.

<u>PacifiCorp</u>	Seller
By:	By:
Name:	Name:
Title:	Title:

# EXHIBIT- A DESCRIPTION OF SELLER'S FACILITY

### [Seller to Complete]

	generators manufactured by
More specifi	cally, each generator at the Facility is described as:
Type (synchronous or inductive):	
Model:	
<b>Number of Phases:</b>	
Rated Output (kW):	Rated Output (kVA):
<b>Rated Voltage (line to line):</b>	
Rated Current (A): Stator: A	
	kW
Minimum kW Output:	
<b>Manufacturer's Guaranteed Cut-i</b>	n Wind Speed [if applicable]:
Facility Capacity Rating:	kW at
Identify the maximum output of the	generator(s) and describe any differences between that
output and the Nameplate Capacity I	
Station service requirements, and as follows:	other loads served by the Facility, if any, are described
<u>-</u>	other loads served by the Facility, if any, are described
Location of the Facility: The Facility	ity is to be constructed in the vicinity of in
Location of the Facility: The Facility County,	· · · · · · · · · · · · · · · · · · ·
Location of the Facility: The Facility	ity is to be constructed in the vicinity of in
Location of the Facility: The Facility County,	ity is to be constructed in the vicinity of in
Location of the Facility: The Facility County, follows:	ity is to be constructed in the vicinity of in

### **EXHIBIT B**

### SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

### POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

### Instructions to Seller:

- 1. Include description of point of metering, and Point of Delivery
- 2. Provide interconnection single line drawing of Facility including any transmission facilities on Seller's side of the Point of Delivery.

### **EXHIBIT C**

### REQUIRED FACILITY DOCUMENTS

### -REQUIRED OF ALL FACILITIES:

**QF** Certification

Interconnection Agreement

Fuel Supply Agreement, if applicable

### REQUIRED IF SELLER ELECTS TO GRANT SENIOR LIEN OR STEP-IN RIGHTS:

Deed or Lease to Facility Premises

Preliminary Title Report of Premises

Proof of ownership of Facility

Off-take sale agreements, e.g. surplus heat sale contract, if applicable

### **REQUIRED OF ALL HYDRO FACILITIES:**

FERC License

Power Generation Water Rights

Depending upon the type of Facility and its specific characteristics, additional Required Facility Documents may be requested.

## EXHIBIT D-1 SELLER'S MOTIVE FORCE PLAN

#### A. MONTHLY DELIVERY SCHEDULES AND SCHEDULED MAINTENANCE

Month	Average Energy (kWh)
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Seller to provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

#### **EXHIBIT D-2**

# ENGINEER'S CERTIFICATION OF MOTIVE FORCE PLAN

Seller provide a written declaration from a Licensed Professional Engineer to PacifiCorp that the Facility is likely capable under average conditions foreseeable during the term of this Agreement of meeting Seller's estimated average, maximum, and minimum Net Output.

#### **EXHIBIT E**

#### START-UP TESTING

—Required factory testing includes such checks and tests necessary to determine that the equipment systems and subsystems have been properly manufactured and installed, function properly, and are in a condition to permit safe and efficient start-up of the Facility, which may include but are not limited to (as applicable): [Seller identify appropriate tests]

- 1. Pressure tests of all steam system equipment;
- 2. Calibration of all pressure, level, flow, temperature and monitoring instruments;
- 3. Operating tests of all valves, operators, motor starters and motor;
- 4. Alarms, signals, and fail-safe or system shutdown control tests;
- 5. Insulation resistance and point-to-point continuity tests;
- 6. Bench tests of all protective devices;
- 7. Tests required by manufacturer of equipment; and
- 8. Complete pre-parallel checks with PacifiCorp.

Required start-up tests are those checks and tests necessary to determine that all features and equipment, systems, and subsystems have been properly designed, manufactured, installed and adjusted, function properly, and are capable of operating simultaneously in such condition that the Facility is capable of continuous delivery into PacifiCorp's electrical system, which may include but are not limited to (as applicable):

- 1. Turbine/generator mechanical runs including shaft, vibration, and bearing temperature measurements;
- 2. Running tests to establish tolerances and inspections for final adjustment of bearings, shaft run-outs;
- 3. Brake tests:
- 4. Energization of transformers;
- 5. Synchronizing tests (manual and auto);
- 6. Stator windings dielectric test;
- 7. Armature and field windings resistance tests;
- 8. Load rejection tests in incremental stages from 5, 25, 50, 75 and 100 percent load;
- 9. Heat runs;
- 10. Tests required by manufacturer of equipment;
- 11. Excitation and voltage regulation operation tests;
- 12. Open circuit and short circuit; saturation tests;
- 13. Governor system steady state stability test;
- 14. Phase angle and magnitude of all PT and CT secondary voltages and currents to protective relays, indicating instruments and metering;
- 15. Auto stop/start sequence;
- 16. Level control system tests; and
- 17. Completion of all state and federal environmental testing requirements.

#### **EXHIBIT F**

### SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

RE:Interco	onnection Request
Dear Sir:	
share's go with Marketing Affiliate employee the Commercial and Trading group	arily authorizes PacifiCorp's Transmission business unit to enerator interconnection information and generator meter data es of PacifiCorp Energy, including, but not limited to those in p acknowledges that PacifiCorp did not operational or rate-related, in exchange for this voluntary
Name	
Title	
Date	<del></del>

#### 

## EXHIBIT H GREEN TAG ATTESTATION AND BILL OF SALE

	("Seller") hereby sells, transfers and delivers to
	e Green Tags (including all Environmental Attributes and Green Tag Reporting
	ated with the generation of Net Output under the Power Purchase Agreement
	nergy) between Seller and PacifiCorp dated [] (the "PPA"), as described
	amount of one Green Tag for each megawatt hour generated. Defined terms used
in this Green	<u> Fag Attestation and Bill of Sale (as indicated by initial capitalization) shall have the</u>
meaning set for	orth in the PPA.
Facility name	and location: Fuel Type:
Capacity (MV	V):Operational Date:
Energy Admir	n. ID no.:
	Dates MWh generated
Seller further	attests, warrants and represents, under penalty of perjury, as follows:
<u>i)</u>	to the best of its knowledge, the information provided herein is true and correct;
<u>ii)</u>	its sale to PacifiCorp is its one and only sale of the Green Tags and associated
	Environmental Attributes referenced herein;
<u>iii)</u>	the Facility generated Output in the amount indicated above; and
<u>iv)</u>	to the best of Seller's knowledge, each of the Green Tags and Environmental  Attributes associated with the generation Output have been generated and sold by
	the Facility.
	This Green Tag Attestation and Bill of Sale confirms, in accordance with the
	sfer from Seller to PacifiCorp all of Seller's right, title and interest in and to the
	ncluding Green Tag Reporting Rights and Environmental Attributes), as set forth
above.	

Seller's Contact Person: [	1
WITNESS MY HAND,	
<u>a</u>	
<u>By</u>	_
<u>Its</u>	_
Data	

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

#### **EXHIBIT I**

#### **QUALIFIED REPORTING ENTITY SERVICES AGREEMENT**

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this	"Agreement") is entered into
by and between PacifiCorp ("PacifiCorp") and	("Counterparty"; PacifiCorp
and Counterparty may be referred to individually herein as "Party"	' and collectively as "Parties")
as of the date signed by both Parties with reference to the following	ı <u>g:</u>

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

WHEREAS, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

#### I. Definitions; Rules of Construction.

- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise.

  Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.

- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.
- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States

  Department of Energy entity with whom the Facility has contracted for interconnection to the electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical

Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11
  Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- <u>1.26</u> "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.
- 1.27 General Rules of Interpretation. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to

"Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.

1.28 Interpretation with FERC Orders. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.

1.28.1 Counterparty agrees to enter into the Generation Interconnection

Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.

1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.

1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement)

in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

#### II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination.

Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

#### III. QRE Services.

- 3.1 QRE Services. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1) Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- 3.2 Compensation to PacifiCorp. In exchange for the services performed by PacifiCorp hereunder, PacifiCorp may assess fees payable by Counterparty as follows: PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance,. PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant

to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 Points of Metering. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 Expenses. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 Monthly Generation Extract File. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 Reporting Cycle. PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 Verification. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.
- 3.5.4 Adjustments. After PacifiCorp submits the Monthly Generation Extract
  File to WREGIS, any information contained in the Monthly Generation Extract File shall be final
  for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in the

WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.

- 3.6 Obligations of Counterparty. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- 3.7 WREGIS Fees. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 WREGIS Accounts. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- 3.9 Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS Counterparty Data and/or Output information as specified in the most current WREGIS Interface Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose. Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account

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administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of, or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

#### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 Estimates. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 Responsibility. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 Regulatory Requirements. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's obligations under this Agreement. This provision shall survive any termination of this Agreement.
- 3.12 Grant by Counterparty. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:

- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with PacifiCorp regarding any generation data issues for the Facility. PacifiCorp is hereby authorized to act on behalf of Counterparty, but only to the extent that PacifiCorp has lawful, contractual access to WREGIS.
- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.
  - IV. Indemnity and Hold Harmless by Counterparty.
- 4.1 Indemnity. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 Waiver of Causes of Action and Claims for Damages. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 Indemnity by Counterparty. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.

- 4.3 NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT, WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR QUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.
- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS), PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.
- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.

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- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.
- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 Interconnection. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT OF A DEFAULT.

#### V. Further Counterparty Obligations.

- <u>5.1</u> No Sale. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.
- 5.2 PTCs. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.
- 5.3 Further Assurances. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.

- 5.4 Station Service. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.
- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 Coordination with System. Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 Data Request. Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- 5.8 Additional Information. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 No Dedication. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.
- 5.10 Required Policies and Coverages. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

#### VI. Representations and Warranties.

6.1 Mutual Representations and Warranties. Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and

authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.

6.2 Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

#### VII. Financial Responsibility.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

#### VIII. Events of Default; Remedies.

- 8.1 Event of Default. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;
- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof;

- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;
- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- <u>8.1.5</u> its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or

#### 8.1.7 In the case of Counterparty:

- 8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;
- 8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;
- 8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or
- 8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.
- 8.2 Remedies Upon Event of Default. In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.
- 8.3 Setoff. If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due) against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).

- 8.4 Payment of Damages. Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.
- 8.5 Limitation of Liability. THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

#### IX. Force Majeure.

- 9.1 Except with regard to a Party's obligation to make payments hereunder, in the event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 9.2 Force Majeure Does Not Affect Other Obligations. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.
- 9.3 Strikes. Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

#### X. Miscellaneous.

- 10.1 CHOICE OF LAW. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 Restriction on Assignments. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 Notices. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.
- 10.5 No Waiver. Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 Jurisdiction. Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.
- 10.7 Jury Trial Waiver. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM

ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSACTIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.

- 10.8 No Third Party Beneficiaries. With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 Relationship of the Parties. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

PacifiCorp	< <u>COUNTERPARTY</u> >
By: Name: Bruce Griswold  Title: Director, Short-Term Origination and QF Contracts  Date:	By: Name: Title:  Date:

-
Exhibit A Facility and Generation Data
For Facility enter the following information:
Facility Name and Address or Location
Meter Number (Device ID)
Facility's WREGIS Generator ID
EIA or QF ID#
One-line diagram that includes description of meter locations at the facility – voltage and <u>location</u>

#### **NOTICES EXHIBIT**

<u>To Counterparty:</u> <u>[to be provided]</u>

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

<u>Telefacsimile (503) 813-6260</u> E-mail: stefan.bird@pacificorp.com

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232-2315

Attn: Director of Contract Administration, C&T

<u>Telefacsimile (503) 813-6291</u> E-mail: cntadmin@pacificorp.com

with copies to: PacifiCorp Energy Legal Department

825 NE Multnomah, Suite 600
Portland, Oregon 97232- 2315
Attn: Assistant General Counsel
Telefacsimile (503) 813-6761
E-mail: jeff.erb@pacificorp.com

# Oregon Standard Non-Firm Qualifying Facility Power Purchase Agreement [REDLINE]

#### NON-FIRM POWER PURCHASE AGREEMENT

#### **BETWEEN**

[a new Oregon, Non-Firm Qualifying Facility with 10,000 kW Facility Capacity Rating, or Less]

#### **AND**

#### **PACIFICORP**

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#### NON-FIRM POWER PURCHASE AGREEMENT

	NON-FIRM POWER PURCHASE AGREEMENT, entered into thisday of, 20, is between, "Seller" and PacifiCorp
capacity, "Pa	
	RECITALS
A.	Seller intends to construct, own, operate and maintain a [state type of facility] facility for the generation of
electric power	; including interconnection facilities, located in
[City, County, described in <b>E</b>	r, including interconnection facilities, located in
B. purpose of Sta <b>Date</b> "); and	Seller intends to commence delivery of Net Output under this Agreement, for the art-up Testing, on
	Seller intends to operate the Facility as a Qualifying Facility, commencing perations on, 20 ("Scheduled Commercial Operation
to PacifiCorp	Seller estimates that the average annual Net Output to be delivered by the Facility is kilowatt-hours (kWh), which amount of energy PacifiCorp will resource planning; and
PacifiCorp an	Seller shall (choose one) □ sell all Net Output to PacifiCorp and purchase its full ements from PacifiCorp □ sell Net Output surplus to its needs at the Facility site to depurchase partial electric requirements service from PacifiCorp, in accordance and conditions of this Agreement; and
F. Cost Allocation	This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional on Revised Protocol.

#### **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

#### **SECTION 1: DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction of the Facility, describing the Facility as actually built.
  - 1.2 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
- 1.3 **""Billing Period"** means, unless otherwise agreed to, the time period between PacifiCorp's consecutive readings of its power purchase billing meter at the Facility in the normal course of PacifiCorp's business. Such periods typically range between twenty-seven (27) and thirty-four (34) days and may not coincide with calendar months.
- 1.4 ""CAMD" means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
- 1.41.5 ""Commercial Operation Date" means the date that the Facility is deemed by PacifiCorp to be fully operational and reliable, which shall require, among other things, that all of the following events have occurred:
  - 1.4.11.5.1 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating (a) the Facility Capacity Rating of the Facility at the anticipated Commercial Operation Date; and (b) that the Facility is able to generate electric power reliably in amounts required by this Agreement and in accordance with all other terms and conditions of this Agreement;
  - 1.4.21.5.2 The Facility has completed Start-Up Testing;
  - 1.4.31.5.3 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating that, (a), in accordance with the Generation Interconnection Agreement, all required interconnection facilities have been constructed, all required interconnection tests have been completed and the Facility is physically interconnected with PacifiCorp's electric system, or (b) if the Facility is interconnected with another electric utility that will wheel Net Output to PacifiCorp, all

required interconnection facilities have been completed and tested and are in place to allow for such wheeling;

- 1.4.4<u>1.5.4</u> PacifiCorp has received a certificate addressed to PacifiCorp from an attorney in good standing in the State of Oregon stating that Seller has obtained all Required Facility Documents and if requested by PacifiCorp, in writing, has provided copies of any or all such requested Required Facility Documents. (Facilities over 200 kW only); and
- 1.4.51.5.5 PacifiCorp has received an executed copy of **Exhibit F**—Seller's Authorization to Release Generation Data to PacifiCorp.
- 4.51.6 "Commission" means the Oregon Public Utilities Commission.
- 1.61.7 "Contract Price" means the applicable price for Net Output, stated in Section 5.1.
- 1.71.8 ""Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; provided, however, that the first Contract Year shall commence on the Commercial Operation Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
- 1.81.9 "Effective Date" shall have the meaning set forth in Section 2.1.
  1.91.10 "Energy Delivery Schedule" shall have the meaning set forth in Section 4.3.
- 4.101.11 "Environmental Attributes" shall means any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impacts..have the meaning set forth in Section 5.2.
  - 1.1111.12 "Facility" shall have the meaning set forth in Recital A.
- 1.121.13 "Facility Capacity Rating" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.

- 4.131.14 "FERC" means the Federal Energy Regulatory Commission, or its successor.
- 4.141.15 "Generation Interconnection Agreement" means the generation interconnection agreement to be entered into separately between Seller and PacifiCorp's transmission or distribution department, as applicable, providing for the construction, operation, and maintenance of PacifiCorp's interconnection facilities required to accommodate deliveries of Seller's Net Output if the Facility is to be interconnected directly with PacifiCorp rather than another electric utility.
- 1.16 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.
- 1.17 "—"Green Tag Reporting Rights"— means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.
- 1.151.18 "Licensed Professional Engineer" means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made.
- 1.161.19 "Nameplate Capacity Rating" means the full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovolt-amperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.
- 1.171.20 ""Net Output" means all energy produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any. For purposes of calculating payment under this Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Delivery.
- 1.181.21 ""Point of Delivery" means the high side of the Seller's step-up transformer(s) located at the point of interconnection between the Facility and PacifiCorp's distribution/ transmission system, as specified in the Generation Interconnection Agreement, or,

if the Facility is not interconnected directly with PacifiCorp, the point at which another utility will deliver the Net Output to PacifiCorp as specified in **Exhibit B**.

- 1.191.22 "Prime Rate" means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time quoted by Citibank, N.A. If a Citibank, N.A. prime rate is not available, the applicable Prime Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.
- 1.201.23 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.
- 1.211.24 ""QF" means "Qualifying Facility," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.
- 1.221.25 "Required Facility Documents" means all licenses, permits, authorizations, and agreements, including a Generation Interconnection Agreement or equivalent, necessary for construction, operation, and maintenance of the Facility consistent with the terms of this Agreement, including without limitation those set forth in Exhibit C.
- 1.231.26 "Schedule 37" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as **Exhibit G**.
- 1.241.27 "Scheduled Commercial Operation Date" shall have the meaning set forth in Recital C.
- 1.251.28 "Scheduled Initial Delivery Date" shall have the meaning set forth in Recital B.
- 1.261.29 "Start-Up Testing" means the completion of required factory and start-up tests as set forth in Exhibit E hereto.
  - 1.30 "**Termination Date**" shall have the meaning set forth in Section 2.4.
- 1.31 ""WREGIS" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced..
- 1.32 ""WREGIS Certificate" means "Certificate" as defined by WREGIS in the WREGIS Operating Rules.

<del>1.27</del> 1.33	""WREGIS	<b>Operating</b>	Rules"	means	the	operating	rules	and
requirements adopted	by WREGIS.							

#### **SECTION 2: TERM; COMMERCIAL OPERATION DATE**

This Agreement shall become effective after execution by both Parties ("Effective

2.1

2.4

Date] ("Termination Date").

Date").		
requirements	prior to	s of the essence for this Agreement, and Seller's ability to meet certain to the Commercial Operation Date and to deliver Net Output by the al Operation Date is critically important. Therefore,
	2.2.1	By, Seller shall provide PacifiCorp with a copy of an executed Generation Interconnection Agreement, or wheeling agreement, as applicable, which shall be consistent with all material terms and requirements of this Agreement.
	2.2.2	Upon completion of construction, Seller, in accordance with Section 6.1, shall provide PacifiCorp with an As-built Supplement acceptable to PacifiCorp;
2.3 Scheduled Co		hall cause the Facility to achieve Commercial Operation on or before the al Operation Date.

#### **SECTION 3: REPRESENTATIONS AND WARRANTIES**

- 3.1 PacifiCorp represents, covenants, and warrants to Seller that:
  - 3.1.1 PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.

Except as otherwise provided herein, this Agreement shall terminate on \_ [enter Date that is no later than 20 years after the Scheduled Initial Delivery

- 3.1.2 PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.
- 3.1.3 PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
- 3.1.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on PacifiCorp or any valid order of any

- court, or any regulatory agency or other body having authority to which PacifiCorp is subject.
- 3.1.5 This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2 Seller represents, covenants, and warrants to PacifiCorp that:
  - 3.2.1 Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_.
  - 3.2.2 Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.
  - 3.2.3 Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.2.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.
  - 3.2.5 This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
  - 3.2.6 The Facility is and shall for the term of this Agreement continue to be a QF, and Seller will operate the Facility in a manner consistent with its FERC QF certification. Seller has provided to PacifiCorp the appropriate QF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of this Agreement, PacifiCorp may require Seller to provide PacifiCorp with

evidence satisfactory to PacifiCorp in its reasonable discretion that the Facility continues to qualify as a QF under all applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status, a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a QF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.

- 3.2.7 Compliance with Partial StipulationOwnership Requirements in Commission Proceedings No. UM -1129 and UM 1610. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time this Agreement is executed. Seller will provide, upon request by PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.
- 3.3 <u>Notice</u>. If at any time during this Agreement, any Party obtains actual knowledge of any event or information which would have caused any of the representations and warranties in this Section 3 to have been materially untrue or misleading when made, such Party shall provide the other Party with written notice of the event or information, the representations and warranties affected, and the action, if any, which such Party intends to take to make the representations and warranties true and correct. The notice required pursuant to this Section shall be given as soon as practicable after the occurrence of each such event.

#### **SECTION 4: DELIVERY OF POWER**

- 4.1 Commencing on the Commercial Operation Date, unless otherwise provided herein, Seller will sell and PacifiCorp will purchase (a) all Net Output from the Facility-and (b) all Green Tags associated with the output or otherwise resulting from the generation of energy by the Facility (which shall come from the Facility and from no other source), subject to the Green Tags ownership as defined in Section 5.26.
- 4.2 <u>Average Annual Generation</u>. Seller estimates that the Facility will generate, on average, \_\_\_\_\_ kWh per Contract Year ("**Average Annual Generation**"). Seller

may, upon at least six months prior written notice, modify the Average Annual Generation every other Contract Year.

4.3 Energy Delivery Schedule. Seller has provided a monthly schedule of Net Output expected to be delivered by the Facility ("Energy Delivery Schedule"), attached hereto as Exhibit D.

4.34.4 Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as Exhibit H for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is then-current with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity Services Agreement with PacifiCorp in a form similar to that in **Exhibit I** or elect to act as its own WREGIS-defined Qualified Reporting Entity. PacifiCorp shall be entitled to a refund of the Green Tag Price Component of Green Tags associated with any Output for which WREGIS Certificates are not delivered, and shall not transfer the affected Green Tags back to Seller. Seller shall promptly give PacifiCorp copies of all documentation it submits to WREGIS. Further, in the event of the promulgation of a scheme involving Green Tags administered by CAMD, upon notification by CAMD that any transfers contemplated by this Agreement will not be recorded, the Parties shall promptly cooperate in taking all reasonable actions necessary so that such transfers can be recorded. Seller shall not report under Section 1605(b) of the Energy Policy Act of 1992 or under any applicable program that any of the Green Tags purchased by PacifiCorp hereunder belong to any person other than PacifiCorp. Without limiting the generality of PacifiCorp's ownership of the Green Tag Reporting Rights, PacifiCorp may report under such program that such Environmental Attributes purchased hereunder belong to it. Each Party shall promptly give the other Party copies of all documents it submits to the CAMD to effectuate any transfers. Seller shall at its expense cause the Facility to maintain its registration in good standing with the Center for Resource Solution's Green-e program throughout the Term. Seller shall reasonably cooperate in any registration by PacifiCorp of the Facility in the renewable portfolio standard or equivalent program in all such further states and programs in which PacifiCorp may wish to register or maintain registration of the Facility by providing copies of all such information as PacifiCorp reasonably requires for such registration.

#### **SECTION 5: PURCHASE PRICES**

- 5.1 Net Output. For all Net Output delivered to the Point of Delivery, PacifiCorp shall pay Seller 93 percent of the market index price for day-ahead firm energy at Mid-Columbia (Mid-C) market index as reported by the Intercontinental Exchange (ICE), for the On-Peak and Off-Peak periods. Such payment will be accomplished by adjustments pursuant to Section 9.2. PacifiCorp shall pay Seller a blended market index price for day ahead non firm energy at Mid-Columbia, California Oregon Border (COB), Four Corners and Palo Verde market indices as reported by Dow Jones, for the On-Peak and Off-Peak periods. PacifiCorp shall document its calculation of the blended rate, upon request, to Seller.
- 5.2 <u>Environmental Attributes</u>. PacifiCorp waives any claim to Seller's ownership of Environmental Attributes under this Agreement. Environmental Attributes include, but are not limited to, Green Tags, Green Certificates, Renewable Energy Credits (RECs) and Tradable Renewable Certificates (TRCs) (as those terms are commonly used in the regional electric utility industry) directly associated with the production of energy from the Seller's Facility.

#### **SECTION 6: OPERATION AND CONTROL**

- 6.1 <u>As-Built Supplement</u>. Upon completion of initial (and any subsequent) construction of the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.
- 6.2 <u>Incremental Utility Upgrades</u>. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units.
- 6.3 Seller shall operate and maintain the Facility in a safe manner in accordance with the Generation Interconnection Agreement (if applicable), Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection between the Facility and PacifiCorp's electric system is disconnected, suspended or interrupted, in whole or in part, pursuant to the Generation Interconnection Agreement, or to the extent generation curtailment is required as a result of Seller's non-compliance with the Generation Interconnection Agreement. PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller. Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.

- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise reasonable efforts to notify PacifiCorp of planned outages at least ninety (90) days prior.
- 6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to lack of motive force) expected to last more than 48 hours, Seller reasonably shall notify PacifiCorp of the unscheduled outage or curtailment, the time when such has occurred or will occur, and the anticipated duration.

#### **SECTION 7: METERING**

- 7.1 PacifiCorp shall design, furnish, install, own, inspect, test, maintain and replace all metering equipment required pursuant to the Generation Interconnection Agreement, if applicable.
- 7.2 Metering shall be performed at the location and in a manner consistent with this Agreement and as specified in the Generation Interconnection Agreement, or, if the Net Output is to be wheeled to PacifiCorp by another utility, metering will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such other utility. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any between the point of metering and the Point of Delivery, so that the purchased amount reflects the net amount of energy flowing into PacifiCorp's system at the Point of Delivery.
- 7.3 PacifiCorp shall periodically inspect, test, repair and replace the metering equipment as provided in the Generation Interconnection Agreement, if applicable. If the Net Output is to be wheeled to PacifiCorp by another utility, meter inspection, testing, repair and replacement will be performed in accordance with the terms of PacifiCorp's interconnection agreement with such utility. If any of the inspections or tests discloses an error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records shall be made in the next monthly billing or payment rendered following the repair of the meter.

### **SECTION 8: BILLINGS, COMPUTATIONS, AND PAYMENTS**

8.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment. PacifiCorp may offset any such payment

to reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement, the Generation Interconnection Agreement, or any other agreement between the Parties.

- 8.2 <u>Corrections</u>. PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 8.1. In the event PacifiCorp determines it has overpaid Seller, PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.
- 8.3 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

#### **SECTION 9: DEFAULTS AND REMEDIES**

- 9.1 <u>Events of Default</u>. The following events shall constitute defaults under this Agreement:
  - 9.1.1 <u>Breach of Material Term.</u> Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not limited to failure by Seller to meet any deadline set forth in Section 2) or breach by a Party of a representation or warranty set forth in this Agreement.
  - 9.1.2 <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Generation Interconnection Agreement) within the time allowed for a cure under such agreement or instrument.
  - 9.1.3 <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy or similar law for the protection of creditors, or has such a petition filed against it and such petition is not withdrawn or dismissed within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.
  - 9.1.4 <u>Delayed Commercial Operations</u>. Seller's failure to achieve the Commercial Operation Date by the Scheduled Commercial Operation Date.

#### 9.2 Notice; Opportunity to Cure.

- 9.2.1 <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
- 9.2.2 Opportunity to Cure. A Party defaulting under Section 9.1.1 or 9.1.4 shall have thirty (30) days to cure after receipt of proper notice from the nondefaulting Party. For such a default not resulting from failure of Seller to meet any deadline set forth in Section 2, this thirty (30) day period shall be extended by an additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure. For such a default resulting from failure of Seller to meet any deadline set forth in Section 2, this thirty (30) day period shall be extended to one (1) year from receipt of proper notice if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the one (1) year period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure.

#### 9.3 Termination.

- 9.3.1 Notice of Termination. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; provided, however that PacifiCorp shall not terminate for a default under Section 9.1.4 unless PacifiCorp is in a resource deficient state during the period Commercial Operation is delayed. The rights provided in this Section 9 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.
- 9.3.2 In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4). At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.

#### **SECTION 10: INDEMNIFICATION AND LIABILITY**

#### 10.1 Indemnities.

- 10.1.1 Indemnity by Seller. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.
- 10.1.2 <u>Indemnity by PacifiCorp.</u> PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors, officers, employees, agents, Lenders or representatives.
- 10.2 <u>No Dedication</u>. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 10.3 <u>No Consequential Damages</u>. EXCEPT TO THE EXTENT SUCH DAMAGES ARE INCLUDED IN THE LIQUIDATED DAMAGES, DELAY DAMAGES, COST TO COVER DAMAGES OR OTHER SPECIFIED MEASURE OF DAMAGES EXPRESSLY PROVIDED FOR IN THIS AGREEMENT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER PARTY FOR SPECIAL, PUNITIVE, INDIRECT, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER SUCH DAMAGES ARE ALLOWED OR

PROVIDED BY CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, STATUTE OR OTHERWISE.

#### SECTION 11: INSURANCE (FACILITIES OVER 200KW ONLY)

- 11.1 <u>Certificates</u>. Prior to connection of the Facility to PacifiCorp's electric system, or another utility's electric system if delivery to PacifiCorp is to be accomplished by wheeling, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.
- 11.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:
  - 11.2.1 Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.
- 11.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 11.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.
- 11.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

#### **SECTION 12: FORCE MAJEURE**

- 12.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the requirements of the first Force Majeure, however, specifically excludes the cost or sentence of this paragraph. availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall recommence performance of such obligation, provided that:
  - 12.1.1 the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and
  - 12.1.2 the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and
  - 12.1.3 the non-performing Party uses its best efforts to remedy its inability to perform.
- 12.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 12.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 12.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

#### **SECTION 13: SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability

between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

#### **SECTION 14: CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

#### **SECTION 15: PARTIAL INVALIDITY**

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid, illegal or void as being contrary to any applicable law or public policy, all other terms of the Agreement shall remain in effect. If any terms are finally held or determined to be invalid, illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

#### **SECTION 16: WAIVER**

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

#### SECTION 17: GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

#### **SECTION 18: REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

#### SECTION 19: SUCCESSORS AND ASSIGNS

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

#### **SECTION 20: ENTIRE AGREEMENT**

- 20.1 This Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.
- 20.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

#### **SECTION 21: NOTICES**

21.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Attn: Contract Administration, Suite 600 Phone: (503) 813 - 59525380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	

Notices	PacifiCorp	Seller
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A. ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections:	(same as street address above) Attn: Credit Manager, Suite 19700 Phone: (503) 813 - 5684 Facsimile: (503) 813 - 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

21.2 The Parties may change the person to whom such notices are addressed, or their addresses, by providing written notices thereof in accordance with this Section 21.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in their respective names as of the date first above written.

<u>PacifiCorp</u>	<u>Seller</u>
By:	By:
Name:	Name:
Title:	Title:

# EXHIBIT A DESCRIPTION OF SELLER'S FACILITY

### [Seller to Complete]

Seller's Facility consists of More spec	generators manufactured by iffically, each generator at the Facility is described as:	
Type (synchronous or inductive)		
Model:		
<b>Number of Phases:</b>		
Rated Output (kW):	ated Output (kW): Rated Output (kVA):	
Rated Voltage (line to line):		
Rated Current (A): Stator:		
Maximum kW Output:	kW Maximum kVA Output:kVA	
Minimum kW Output:		
Manufacturer's Guaranteed Cu	t-in Wind Speed [if applicable]:	
Facility Capacity Rating:	kW at ne generator(s) and describe any differences between that	
Station service requirements, an as follows:	y Rating:  Indicate the second of the second	
	cility is to be constructed in the vicinity of in in The location is more particularly described as	
[legal description of parcel	.]	
Power factor requirements:		
Rated Power Factor (PF) or reactive	ve load (kVAR):	

#### **EXHIBIT B**

#### SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

### POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

Instructions to Seller:

- 1. Include description of point of metering, and Point of Delivery
- 2. Provide interconnection single line drawing of Facility including any transmission facilities on Seller's side of the Point of Delivery.

# EXHIBIT C REQUIRED FACILITY DOCUMENTS

REQUIRED OF ALL FACILITIES: QF Certification Interconnection Agreement

# EXHIBIT D SELLER'S ENERGY DELIVERY SCHEDULE

Month	Average Energy (kWh)
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

Seller to provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

#### **EXHIBIT E**

#### START-UP TESTING

Required factory testing includes such checks and tests necessary to determine that the equipment systems and subsystems have been properly manufactured and installed, function properly, and are in a condition to permit safe and efficient start-up of the Facility, which may include but are not limited to (as applicable): [Seller identify appropriate tests]

- 1. Pressure tests of all steam system equipment;
- 2. Calibration of all pressure, level, flow, temperature and monitoring instruments;
- 3. Operating tests of all valves, operators, motor starters and motor;
- 4. Alarms, signals, and fail-safe or system shutdown control tests;
- 5. Insulation resistance and point-to-point continuity tests;
- 6. Bench tests of all protective devices;
- 7. Tests required by manufacturer of equipment; and
- 8. Complete pre-parallel checks with PacifiCorp.

Required start-up tests are those checks and tests necessary to determine that all features and equipment, systems, and subsystems have been properly designed, manufactured, installed and adjusted, function properly, and are capable of operating simultaneously in such condition that the Facility is capable of continuous delivery into PacifiCorp's electrical system, which may include but are not limited to (as applicable):

- 1. Turbine/generator mechanical runs including shaft, vibration, and bearing temperature measurements;
- 2. Running tests to establish tolerances and inspections for final adjustment of bearings, shaft run-outs;
- 3. Brake tests:
- 4. Energization of transformers;
- 5. Synchronizing tests (manual and auto);
- 6. Stator windings dielectric test;
- 7. Armature and field windings resistance tests;
- 8. Load rejection tests in incremental stages from 5, 25, 50, 75 and 100 percent load;
- 9. Heat runs;
- 10. Tests required by manufacturer of equipment;
- 11. Excitation and voltage regulation operation tests;
- 12. Open circuit and short circuit; saturation tests;
- 13. Governor system steady state stability test;
- 14. Phase angle and magnitude of all PT and CT secondary voltages and currents to protective relays, indicating instruments and metering;
- 15. Auto stop/start sequence;
- 16. Level control system tests; and
- 17. Completion of all state and federal environmental testing requirements.

### **EXHIBIT F**

### SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

RE:Intercon	nection Request
Dear Sir:	
share's gene with Marketing Affiliate employees of the Commercial and Trading group.	ly authorizes PacifiCorp's Transmission business unit to erator interconnection information and generator meter data of PacifiCorp Energy, including, but not limited to those in acknowledges that PacifiCorp did not erational or rate-related, in exchange for this voluntary
Name	-
Title	-
Date	_

# EXHIBIT G SCHEDULE 37 and AND PRICING SUMMARY TABLE

# EXHIBIT H GREEN TAG ATTESTATION AND BILL OF SALE

	("Seller") hereby sells, transfers and delivers to
	e Green Tags (including all Environmental Attributes and Green Tag Reporting
	ated with the generation of Net Output under the Power Purchase Agreement
	nergy) between Seller and PacifiCorp dated [] (the "PPA"), as described
	amount of one Green Tag for each megawatt hour generated. Defined terms used
	<u>Γag Attestation and Bill of Sale (as indicated by initial capitalization) shall have the sale is the PDA</u>
meaning set io	orth in the PPA.
Facility name	and location: Fuel Type:
Capacity (MV	V):Operational Date:
Energy Admir	n. ID no.:
	Dates MWh generated
-	
Seller further	attests, warrants and represents, under penalty of perjury, as follows:
<u>i)</u>	to the best of its knowledge, the information provided herein is true and correct;
ii)	its sale to PacifiCorp is its one and only sale of the Green Tags and associated
<u>11)</u>	Environmental Attributes referenced herein;
	Environmental retributes referenced herein,
<u>iii)</u>	the Facility generated Output in the amount indicated above; and
iv)	to the best of Seller's knowledge, each of the Green Tags and Environmental
<del></del>	Attributes associated with the generation Output have been generated and sold by
	the Facility.
	This Green Tag Attestation and Bill of Sale confirms, in accordance with the
PPA, the trans	sfer from Seller to PacifiCorp all of Seller's right, title and interest in and to the
•	ncluding Green Tag Reporting Rights and Environmental Attributes), as set forth
above.	

Seller's Contact Person: [	1
WITNESS MY HAND,	
<u>a</u>	
By	_
<u>Its</u>	_
Date:	_

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

#### **EXHIBIT I**

#### QUALIFIED REPORTING ENTITY SERVICES AGREEMENT

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this "Agreement") is entered into by and between PacifiCorp ("PacifiCorp") and \_\_\_\_\_\_ ("Counterparty"; PacifiCorp and Counterparty may be referred to individually herein as "Party" and collectively as "Parties") as of the date signed by both Parties with reference to the following:

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

WHEREAS, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

#### I. Definitions; Rules of Construction.

- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise.

  Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.

- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.
- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States

  Department of Energy entity with whom the Facility has contracted for interconnection to the electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical

Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11
  Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- <u>1.26</u> "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.

- 1.27 General Rules of Interpretation. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to "Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.
- 1.28 Interpretation with FERC Orders. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.
- 1.28.1 Counterparty agrees to enter into the Generation Interconnection

  Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.
- 1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.
- 1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission

Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement) in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

#### II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination.

Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

#### III. QRE Services.

- 3.1 QRE Services. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1) Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- PacifiCorp hereunder, PacifiCorp may assess fees payable by Counterparty as follows:

  PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance,. PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that

materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 Points of Metering. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 Expenses. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 Monthly Generation Extract File. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 Reporting Cycle. PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 Verification. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.

- 3.5.4 Adjustments. After PacifiCorp submits the Monthly Generation Extract File to WREGIS, any information contained in the Monthly Generation Extract File shall be final for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in the WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.
- 3.6 Obligations of Counterparty. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- 3.7 WREGIS Fees. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 WREGIS Accounts. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- 3.9 Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS

  Counterparty Data and/or Output information as specified in the most current WREGIS Interface

  Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the

<u>I - 8</u>

Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose.

Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of, or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

#### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 Estimates. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 Responsibility. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 Regulatory Requirements. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's

obligations under this Agreement. This provision shall survive any termination of this Agreement.

- 3.12 Grant by Counterparty. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:
- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with PacifiCorp regarding any generation data issues for the Facility. PacifiCorp is hereby authorized to act on behalf of Counterparty, but only to the extent that PacifiCorp has lawful, contractual access to WREGIS.
- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.
  - IV. Indemnity and Hold Harmless by Counterparty.
- 4.1 Indemnity. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 Waiver of Causes of Action and Claims for Damages. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 Indemnity by Counterparty. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of

any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.

- NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT, WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR QUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.
- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS), PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.

- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.
- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.
- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 Interconnection. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS
  AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR
  COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT
  OF A DEFAULT.
  - V. Further Counterparty Obligations.
- <u>5.1</u> No Sale. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.

- 5.2 PTCs. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.
- 5.3 Further Assurances. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.
- 5.4 Station Service. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.
- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 Coordination with System. Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 Data Request. Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- 5.8 Additional Information. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 No Dedication. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.

5.10 Required Policies and Coverages. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

#### VI. Representations and Warranties.

- 6.1 Mutual Representations and Warranties. Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.
- 6.2 Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

#### VII. Financial Responsibility.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

# VIII. Events of Default; Remedies.

- 8.1 Event of Default. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;
- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof;
- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;
- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- 8.1.5 its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or

# 8.1.7 In the case of Counterparty:

- 8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;
- 8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;
- 8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or
- 8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.
- 8.2 Remedies Upon Event of Default. In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice

to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.

- 8.3 Setoff. If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due) against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).
- 8.4 Payment of Damages. Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.
- 8.5 Limitation of Liability. THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

## IX. Force Majeure.

9.1 Except with regard to a Party's obligation to make payments hereunder, in the event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and

which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.

- 9.2 Force Majeure Does Not Affect Other Obligations. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.
- 9.3 Strikes. Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

# X. Miscellaneous.

- 10.1 CHOICE OF LAW. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 Restriction on Assignments. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 Notices. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- 10.4 Entire Agreement; Counterparts. This Agreement constitutes the entire agreement between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.

- 10.5 No Waiver. Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 Jurisdiction. Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.
- 10.7 Jury Trial Waiver. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSACTIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.
- 10.8 No Third Party Beneficiaries. With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 Relationship of the Parties. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

<u>IN WITNESS WHEREOF</u>, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

PacifiCorp	< <u>COUNTERPARTY&gt;</u>		
By: Name: Bruce Griswold Title: Director, Short-Term Origination and OF Contracts Date:	By: Name: Title:		

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-
Exhibit A Facility and Generation Data
-
For Facility enter the following information:
Facility Name and Address or Location
Meter Number (Device ID)
Facility's WREGIS Generator ID
EIA or QF ID#
One-line diagram that includes description of meter locations at the facility – voltage and <u>location</u>

# **NOTICES EXHIBIT**

<u>To Counterparty:</u> <u>[to be provided]</u>

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

<u>Telefacsimile (503) 813-6260</u> E-mail: stefan.bird@pacificorp.com

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Director of Contract Administration, C&T

<u>Telefacsimile (503) 813-6291</u> E-mail: cntadmin@pacificorp.com

with copies to: PacifiCorp Energy Legal Department

825 NE Multnomah, Suite 600
Portland, Oregon 97232-2315
Attn: Assistant General Counsel
Telefacsimile (503) 813-6761
E-mail: jeff.erb@pacificorp.com

# Oregon Standard New Wind Off-System Qualifying Facility With Mechanical Availability Guarantee (MAG) Power Purchase Agreement [REDLINE]

# DRAFT

THIS WORKING DRAFT DOES NOT CONSTITUTE A BINDING OFFER, SHALL NOT FORM THE BASIS FOR AN AGREEMENT BY ESTOPPEL OR OTHERWISE, AND IS CONDITIONED UPON EACH PARTY'S RECEIPT OF ALL REQUIRED MANAGEMENT APPROVALS (INCLUDING FINAL CREDIT AND LEGAL APPROVAL). ANY ACTIONS TAKEN BY A PARTY IN RELIANCE ON THE TERMS SET FORTH IN THIS WORKING DRAFT OR ON STATEMENTS MADE DURING NEGOTIATIONS PURSUANT TO THIS WORKING DRAFT SHALL BE AT THAT PARTY'S OWN RISK. UNTIL THIS AGREEMENT IS NEGOTIATED, APPROVED BY MANAGEMENT, SIGNED AND DELIVERED, NO PARTY SHALL HAVE ANY OTHER LEGAL OBLIGATIONS, EXPRESSED OR IMPLIED, OR ARISING IN ANY OTHER MANNER UNDER THIS WORKING DRAFT OR IN THE COURSE OF NEGOTIATIONS.

## POWER PURCHASE AGREEMENT

## **BETWEEN**

\_\_\_\_

-[a new wind Qualifying Facility located in non-PacifiCorp Control Area, interconnecting to non-PacifiCorp system, with 10,000 kW Facility Capacity Rating, or Less, and an Intermittent Resource with Mechanical Availability Guarantee]

## **AND**

# **PACIFICORP**

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EXHIBIT E:	START-UP TESTING
EXHIBIT F:	SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP
EXHIBIT G:	SCHEDULE 37 AND PRICING SUMMARY TABLE
EXHIBIT H:	GREEN TAG ATTESTATION AND BILL OF SALE
EXHIBIT I:	QUALIFIED REPORTING ENTITY SERVICES AGREEMENT
ADDENDINAM	CENTED ATTION CONTEDUT INC. A DEFENDING

ADDENDUM W: GENERATION SCHEDULING ADDENDUM

**DRAFT** 

# POWER PURCHASE AGREEMENT

THIS POWER PURCHASE AGREEMENT (" <b>Agreement</b> "), entered into thisday of, 20, is between, ""Seller"" and PacifiCorp (d/b/a Pacific Power & Light Company), an Oregon corporation acting in its regulated utility capacity, " <b>PacifiCorp</b> ." (Seller and PacifiCorp are referred to individually as a " <b>Party</b> " or collectively as the " <b>Parties</b> ").
RECITALS
A. Seller intends to construct, own, operate and maintain a [state type of facility] facility for the generation of
electric power, including interconnection facilities, located in
B. Seller intends to commence delivery of Net Output under this Agreement, for the purpose of Start-up Testing, on, 20 ("Scheduled Initial Delivery Date"); and
C. Seller intends to operate the Facility as a Qualifying Facility, commencing commercial operations on, 20 ("Scheduled Commercial Operation Date"); and
D. Seller estimates that the average annual Net Energy to be delivered by the Facility to PacifiCorp is kilowatt-hours (kWh), which amount of energy PacifiCorp will include in its resource planning; and
E. Seller shall sell and PacifiCorp shall purchase all Net Output from the Facility in accordance with the terms and conditions of this Agreement; and
F. This Agreement is a "New QF Contract" under the PacifiCorp Inter-Jurisdictional Cost Allocation Revised Protocol.
G. Seller intends to transmit Net Output to PacifiCorp via transmission facilities operated by a third party, and PacifiCorp intends to accept scheduled firm delivery of Seller's Net Output, under the terms of this Agreement, including the Generation Scheduling Addendum attached as <b>Addendum W</b> and incorporated contemporaneously herewith.

# **AGREEMENT**

NOW, THEREFORE, the Parties mutually agree as follows:

# **SECTION 1: DEFINITIONS**

When used in this Agreement, the following terms shall have the following meanings:

- 1.1 "As-built Supplement" shall be a supplement to Exhibit A and Exhibit B, provided by Seller following completion of construction of the Facility, describing the Facility as actually built.
- 1.2 "Availability" means the percentage of time that the Facility is capable of producing Net Energy during a Contract Year. The percentage of time during a Contract Year that the Facility is available to produce power is calculated as follows:

# % Availability ={[(H x N)-(Sum of Downtime Hrs for N Turbines)]/(H x N)} x 100%

where H is the number of hours in the Contract Year and N is the number of turbines comprising the Facility. Downtime Hours (calculated in 10 minute increments), for each individual unit includes minutes in which the unit is not in "run" status, or is in "run" status but faulted (including any delay in resetting a fault). Notwithstanding the previous sentence, Downtime Hours does not include minutes that a unit is unavailable due to (i) an event of Force Majeure; (ii) a default by PacifiCorp under this Agreement; (iii) Lack of Motive Force at times when the Facility would otherwise be available (including the normal amount of time required by the generating equipment to resume operations following a Lack of Motive Force); or (iv) outages scheduled at least 90 days in advance with PacifiCorp's written consent, up to 2040 hours per unit per year.

- 1.3 "Average Annual Generation" shall have the meaning set forth in Section 4.2.
- 1.4 ""Billing Period"" means, unless otherwise agreed to, the time period between PacifiCorp's consecutive readings of its power purchase billing meter at the Facility in the normal course of PacifiCorp's business. Such periods typically range between twenty-seven (27) and thirty-four (34) days and may not coincide with calendar months.
- 1.5 "—"CAMD"— means the Clean Air Markets Division of the Environmental Protection Agency or successor administrator, or any state or federal entity given jurisdiction over a program involving transferability of Green Tags.
- 1.51.6 "Commercial Operation Date" means the date that the Facility is deemed by PacifiCorp to be fully operational and reliable, which shall require, among other things, that all of the following events have occurred:
  - 1.5.1 1.6.1 PacifiCorp has received a certificate addressed to PacifiCorp from a Licensed Professional Engineer stating (a) the Facility Capacity Rating of the Facility at the anticipated Commercial Operation Date; and (b) that the Facility is able to generate electric power reliably in amounts required by this Agreement and in accordance with all other terms and conditions of this Agreement;

1.5.2 The Facility has completed Start-Up Testing;

## 1.6.2

- 1.5.3 1.6.3 PacifiCorp has received a certificate addressed to PacifiCorp from an attorney in good standing in the State of Oregon stating that Seller has obtained all Required Facility Documents (Facilities over 200 kW only) and, if requested by PacifiCorp, in writing, has provided copies of any or all such requested Required Facility Documents.
- 1.5.41.6.4 Seller has complied with the security requirements of Section 10.
- 1.5.51.6.5 PacifiCorp has received an executed copy of **Exhibit F** Seller's Interconnection Request.
- 4.61.7 "Commission" means the Oregon Public Utilities Commission.
- $\frac{1.71.8}{6}$  "Contract Price" means the applicable price for capacity or energy, or both capacity and energy, stated in Sections 5.1, and 5.2, and 5.3.
- 1.81.9 "Contract Year" means a twelve (12) month period commencing at 00:00 hours Pacific Prevailing Time ("PPT") on January 1 and ending on 24:00 hours PPT on December 31; *provided, however*, that the first Contract Year shall commence on the Commercial Operation Date and end on the next succeeding December 31, and the last Contract Year shall end on the Termination Date.
- 1.91.10 "Credit Requirements" means a long-term credit rating (corporate or long-term senior unsecured debt) of (1) "Baa3" or greater by Moody's, or (2) "BBB-" or greater by S&P, or such other indicia of creditworthiness acceptable to PacifiCorp in its reasonable judgment.
- 1.101.11 "Cut-in Speed" means the wind speed at which a stationary wind turbine begins producing Net Energy, as specified by the turbine manufacturer, and set forth in Exhibit A.
- "Default Security", unless otherwise agreed to by the Parties in writing, means the amount of either a Letter of Credit or cash placed in an escrow account sufficient to replace twelve (12) average months of replacement power costs over the term of this Agreement, and shall be calculated by taking the average, over the term of this Agreement, of positive between (a) the monthly forward difference power [specify POD] (as determined by PacifiCorp in good faith using information from a commercially reasonable independent source), multiplied by 110%, minus (b) the average of the Fixed Avoided Cost Prices specified in Schedule 37, and multiplying such difference by (c) 25% of the Average Annual Generation; provided, however, the amount of Default Security shall in no event be less than the amount equal to the payments PacifiCorp would make for three (3) average months based on Seller's average monthly volume over the term of this Agreement and utilizing the average Fixed Avoided Cost Prices specified in Schedule 37. Such amount shall be fixed at the Effective Date of this Agreement.
  - 4.121.13 "Effective Date" shall have the meaning set forth in Section 2.1.
  - 1.14 "Energy Delivery Schedule" shall have the meaning set forth in Section 4.4.

- 1.13 **hedule**" shall have the meaning set forth in Section 4.4.
- 1.11.15 "Environmental Attributes" shall means any and all claims, credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, resulting from the avoidance of the emission of any gas, chemical, or other substance to the air, soil or water, which are deemed of value by PacifiCorp. Environmental Attributes include but are not limited to: (1) any avoided emissions of pollutants to the air, soil, or water such as (subject to the foregoing) sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO), and other pollutants; and (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere. Environmental Attributes do not include (i) PTCs or certain other tax incentives existing now or in the future associated with the construction, ownership or operation of the Facility, (ii) matters designated by PacifiCorp as sources of liability, or (iii) adverse wildlife or environmental impacts..have the meaning set forth in Section 5.5.
- 1.141.16 "Excess Output" shall mean any increment of Net Output produced at a rate, on an hourly basis, exceeding the Facility Capacity Rating.
  - 1.151.17 "Facility" shall have the meaning set forth in Recital A.
- 1.161.18 "Facility Capacity Rating" means the sum of the Nameplate Capacity Ratings for all generators comprising the Facility.
- 1.171.19 "FERC" means the Federal Energy Regulatory Commission, or its successor.
- 1.181.20 "Guaranteed Availability" shall have the meaning set forth in Section 4.3.1.
- $\underline{1.21}$  "Generation Scheduling Addendum" means Addendum W, the portion of this Agreement providing for the measurement, scheduling, and delivery of Net Output from the Facility to the Point of Delivery via a non-PacifiCorp transmission provider.
- 1.22 "Green Tags" means (1) the Environmental Attributes associated with all Net Output, together with (2) the Green Tag Reporting Rights associated with such energy and Environmental Attributes, however commercially transferred or traded under any or other product names, such as "Renewable Energy Credits," "Green-e Certified", or otherwise. One (1) Green Tag represents the Environmental Attributes made available by the generation of one (1) MWh of energy from the Facility.
- 1.191.23 "..." Green Tag Reporting Rights" means the exclusive right of a purchaser of Environmental Attributes to report ownership of Environmental Attributes in compliance with federal or state law, if applicable, and to federal or state agencies or other parties at such purchaser's discretion, and include reporting under Section 1605(b) of the Energy Policy Act of 1992, or under any present or future domestic, international, or foreign emissions trading program or renewable portfolio standard.

1.201.24 "Interconnected Utility"	' means
	, the operator of the electric utility system at the
Point of Interconnection.	• •

- <u>1.211.25</u> "Interconnection Agreement" means the agreement (or contemporaneous agreements) between Seller and the Interconnected Utility governing interconnection of Seller's Facility at the Point of Interconnection and associated use of the Interconnected Utility's system.
- 1.221.26 "Lack of Motive Force" means temporary lack, due to natural causes, of: sunlight (for a solar powered facility), water (for a hydropower facility), current or wave amplitude (for a wave energy facility), or Sufficient Wind (for a wind turbine facility). Lack of Motive Force does not include lack of any motive force due to voluntary actions taken by Seller (e.g. lease or sale of water rights).
- 1.23 1.27 "**Letter of Credit**" means an irrevocable standby letter of credit, from an institution that has a long-term senior unsecured debt rating of "A" or greater from S&P or "A2" or greater from Moody's, in a form reasonably acceptable to PacifiCorp, naming PacifiCorp as the party entitled to demand payment and present draw requests thereunder.
- 1.241.28 "Licensed Professional Engineer" means a person acceptable to PacifiCorp in its reasonable judgment who is licensed to practice engineering in the state of Oregon, who has no economic relationship, association, or nexus with the Seller, and who is not a representative of a consulting engineer, contractor, designer or other individual involved in the development of the Facility, or of a manufacturer or supplier of any equipment installed in the Facility. Such Licensed Professional Engineer shall be licensed in an appropriate engineering discipline for the required certification being made.
- 1.25 1.29 "Material Adverse Change" means the occurrence of any event of default under any material agreement to which Seller is a party and of any other development, financial or otherwise, which would have a material adverse effect on Seller, the Facility or Seller's ability to develop, construct, operate, maintain or own the Facility as provided in this Agreement
- 4.261.30 "Nameplate Capacity Rating" means the full-load electrical quantities assigned by the designer to a generator and its prime mover or other piece of electrical equipment, such as transformers and circuit breakers, under standardized conditions, expressed in amperes, kilovoltamperes, kilowatts, volts, or other appropriate units. Usually indicated on a nameplate attached to the individual machine or device.
  - 1.271.31 "Net Energy" means the energy component, in kWh, of Net Output.
- 1.281.32 "Net Output" means all energy and capacity produced by the Facility, less station use and less transformation and transmission losses and other adjustments (e.g., Seller's load other than station use), if any, up to and including the Point of Interconnection. For purposes of calculating payment under this Agreement, Net Output of energy shall be the amount of energy flowing through the Point of Interconnection, less any station use not provided by the Facility.
- 1.291.33 "Net Replacement Power Costs" shall have the meaning set forth in Section 11.4.1.
- 1.301.34 "Off-Peak Hours" means all hours of the week that are not On-Peak Hours.

- 1.31 1.35 "On-Peak Hours" means the hours between 6 a.m. Pacific Prevailing Time ("PPT") and 10 p.m. PPT, Mondays through Saturdays, excluding all hours occurring on holidays as provided in Schedule 37.
  - 4.321.36 "Output Shortfall" shall have the meaning set forth in Section 4.3.2.
- 1.331.37 "**Point of Delivery**" means the location in PacifiCorp's system where PacifiCorp has agreed to receive Seller's Net Energy, as specified in **Exhibit B.**
- 4.341.38 "Point of Interconnection" means the point of interconnection between Seller's Facility and the Transmitting Entity's system, if applicable, as specified in **Exhibit B**.
- 1.351.39 "Prime Rate" means the publicly announced prime rate for commercial loans to large businesses with the highest credit rating in the United States in effect from time to time quoted by JPMorgan Chase & Co. If a JPMorgan Chase & Co. prime rate is not available, the applicable Prime Rate shall be the announced prime rate for commercial loans in effect from time to time quoted by a bank with \$10 billion or more in assets in New York City, New York, selected by the Party to whom interest based on the Prime Rate is being paid.
- 1.361.40 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.
- <u>1.41</u> "QF" means "Qualifying Facility," as that term is defined in the FERC regulations (codified at 18 CFR Part 292) in effect on the Effective Date.
- 1.371.42 "Replacement Price" means the price at which PacifiCorp, acting in a commercially reasonable manner, purchases for delivery at the Point of Delivery a replacement for any Net Output that Seller is required to deliver under this Agreement plus (i) costs reasonably incurred by PacifiCorp in purchasing such replacement Net Output, and (ii) additional transmission charges, if any, reasonably incurred by PacifiCorp in causing replacement energy to be delivered to the Point of Delivery. If PacifiCorp elects not to make such a purchase, the Replacement Price shall be the market price at the Mid-Columbia trading hub for such energy not delivered, plus any additional cost or expense incurred as a result of Seller's failure to deliver, as determined by PacifiCorp in a commercially reasonable manner (but not including any penalties, ratcheted demand or similar charges).
- 1.381.43 "Required Facility Documents" means all licenses, permits, authorizations, and agreements, including an Interconnection Agreement and Transmission Agreement(s), necessary for construction, operation and maintenance of the Facility, and delivery of Facility output, consistent with the terms of this Agreement, including without limitation those set forth in Exhibit C.
- 1.39 1.44 "Schedule 37" means the Schedule 37 of Pacific Power & Light Company's Commission-approved tariffs, providing pricing options for Qualifying Facilities of 10,000 kW or less, which is in effect on the Effective Date of this Agreement. A copy of that Schedule 37 is attached as **Exhibit G**.

"Scheduled Commercial Operation Date" shall have the meaning set forth in Recital C. 1.411.46 "Scheduled Initial Delivery Date" shall have the meaning set forth in Recital B. <del>1.42</del>1.47 "Start-Up Testing" means the completion of required factory and start-up tests as set forth in Exhibit E hereto. 4.431.48 "Sufficient Wind" means any hour during which the average wind speed is equal to or greater than the manufacturer's rated Cut-in Speed for the wind turbines comprising the Facility. <del>1.44</del>1.49 "**Termination Date**" shall have the meaning set forth in Section 2.4. <del>1.45</del>1.50 "Transmission Agreement" means the agreement (or contemporaneous agreements) between Seller and the Transmitting Entity providing for Seller's uninterruptible right to transmit Net Output to the Point of Delivery. 1.51 "Transmitting Entity(s)" means \_\_\_\_ the (non-PacifiCorp) operator of the transmission system at the Point of Delivery. 1.52 ""WREGIS"" means the Western Renewable Energy Generation Information System or successor organization in case WREGIS is ever replaced.. 1.53 ""WREGIS Certificate" means ""Certificate" as defined by WREGIS in the WREGIS Operating Rules.

# **SECTION 2: TERM; COMMERCIAL OPERATION DATE**

<del>1.46</del>1.54

requirements adopted by WREGIS.

- 2.1 This Agreement shall become effective after execution by both Parties ("Effective Date").
- 2.2 **Time is of the essence for this Agreement,** and Seller's ability to meet certain requirements prior to the Commercial Operation Date and to deliver Net Output by the Scheduled Commercial Operation Date is critically important. Therefore,
  - 2.2.1 By \_\_\_\_\_\_\_\_, Seller shall provide PacifiCorp with a copy of an executed Interconnection Agreement and an executed Transmission Agreement, which shall be consistent with all material terms and requirements of this Agreement.

""WREGIS Operating Rules" means the operating rules and

- 2.2.2 Upon completion of construction, Seller, in accordance with Section 6.1, shall provide PacifiCorp with an As-built Supplement acceptable to PacifiCorp;
- 2.2.3 By the date thirty (30) days after the Effective Date, Seller shall provide Default Security required under Sections 10.1 or 10.2, as applicable.

2.3	Seller shall cause the Facili	ty to achieve Commercial Operation on or before the
Scheduled C	ommercial Operation Date.	If Commercial Operation occurs after the Scheduled
Commercial	Operation Date, Seller shall	be in default, and liable for delay damages specified
in Section 11		

2.4	4 Except	as	otherwise	provided	herein,	this	Agreement	shall	terminate	or
					[enter D	ate tl	nat is no late	r than	20 years a	afte
the Sched	uled Initial I	Deli	very Date]	("Termina	tion Dat	te").				

## **SECTION 3: REPRESENTATIONS AND WARRANTIES**

- 3.1 PacifiCorp represents, covenants, and warrants to Seller that:
  - 3.1.1 PacifiCorp is duly organized and validly existing under the laws of the State of Oregon.
  - 3.1.2 PacifiCorp has the requisite corporate power and authority to enter into this Agreement and to perform according to the terms of this Agreement.
  - 3.1.3 PacifiCorp has taken all corporate actions required to be taken by it to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
  - 3.1.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on PacifiCorp or any valid order of any court, or any regulatory agency or other body having authority to which PacifiCorp is subject.
  - 3.1.5 This Agreement is a valid and legally binding obligation of PacifiCorp, enforceable against PacifiCorp in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2 Seller represents, covenants, and warrants to PacifiCorp that:
  - 3.2.1 Seller is a [corporation, partnership, or limited liability company] duly organized and validly existing under the laws of \_\_\_\_\_\_.
  - 3.2.2 Seller has the requisite power and authority to enter into this Agreement and to perform according to the terms hereof, including all required regulatory authority to make wholesale sales from the Facility.

- 3.2.3 Seller has taken all actions required to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby.
- 3.2.4 The execution and delivery of this Agreement does not contravene any provision of, or constitute a default under, any indenture, mortgage, or other material agreement binding on Seller or any valid order of any court, or any regulatory agency or other body having authority to which Seller is subject.
- 3.2.5 This Agreement is a valid and legally binding obligation of Seller, enforceable against Seller in accordance with its terms (except as the enforceability of this Agreement may be limited by bankruptcy, insolvency, bank moratorium or similar laws affecting creditors' rights generally and laws restricting the availability of equitable remedies and except as the enforceability of this Agreement may be subject to general principles of equity, whether or not such enforceability is considered in a proceeding at equity or in law).
- 3.2.6 The Facility is and shall for the term of this Agreement continue to be a QF, and Seller will operate the Facility in a manner consistent with its FERC QF certification. Seller has provided to PacifiCorp the appropriate QF certification (which may include a FERC self-certification) prior to PacifiCorp's execution of this Agreement. At any time during the term of this Agreement, PacifiCorp may require Seller to provide PacifiCorp with evidence satisfactory to PacifiCorp in its reasonable discretion that the Facility continues to qualify as a QF under all applicable requirements and, if PacifiCorp is not satisfied that the Facility qualifies for such status, a written legal opinion from an attorney who is (a) in good standing in the state of Oregon, and (b) who has no economic relationship, association or nexus with the Seller or the Facility, stating that the Facility is a QF and providing sufficient proof (including copies of all documents and data as PacifiCorp may request) demonstrating that Seller has maintained and will continue to maintain the Facility as a QF.
- 3.2.7 Compliance with Partial StipulationOwnership Requirements in Commission Proceedings No. UM -1129 and UM 1610. Seller will not make any changes in its ownership, control, or management during the term of this Agreement that would cause it to not be in compliance with the definition of a Small Cogeneration Facility or Small Power Production Facility provided in PacifiCorp's Schedule 37 tariff approved by the Commission at the time this Agreement is executed. Seller will provide, upon request by PacifiCorp not more frequently than every 36 months, such documentation and information as reasonably may be required to establish Seller's continued compliance with such Definition. PacifiCorp agrees to take reasonable steps to maintain the confidentiality of any portion of the above-described documentation and information that the

Seller identifies as confidential except PacifiCorp will provide all such confidential information the Public Utility Commission of Oregon upon the Commission's request.

- 3.2.8 <u>Additional Seller Creditworthiness Warranties</u>. Seller need not post security under Section 10 for PacifiCorp's benefit in the event of Seller default, provided that Seller warrants all of the following:
  - (a) Neither the Seller nor any of its principal equity owners is or has within the past two (2) years been the debtor in any bankruptcy proceeding, is unable to pay its bills in the ordinary course of its business, or is the subject of any legal or regulatory action, the result of which could reasonably be expected to impair Seller's ability to own and operate the Facility in accordance with the terms of this Agreement.
  - (b) Seller has not at any time defaulted in any of its payment obligations for electricity purchased from PacifiCorp.
  - (c) Seller is not in default under any of its other agreements and is current on all of its financial obligations, including construction related financial obligations.
  - (d) Seller owns, and will continue to own for the term of this Agreement, all right, title and interest in and to the Facility, free and clear of all liens and encumbrances other than liens and encumbrances related to third-party financing of the Facility.
  - (e) [Applicable only to Sellers with a Facility having a Facility Capacity Rating greater than 3,000 kW] Seller meets the Credit Requirements.

\_\_\_\_\_ Seller affirms and adopts all warranties of this Section

Seller hereby declares (Seller initial one only):

3.2.8, and therefore is not required to post security under Section 10; or

Seller does not affirm and adopt all warranties of this Section 3.2.8, and therefore Seller elects to post the security

3.3 <u>Notice</u>. If at any time during this Agreement, any Party obtains actual knowledge of any event or information which would have caused any of the representations and warranties in this Section 3 to have been materially untrue or misleading when made, such Party shall provide the other Party with written notice of the event or information, the representations and warranties affected, and the action, if any, which such Party intends to take

specified in Section 10.

to make the representations and warranties true and correct. The notice required pursuant to this Section shall be given as soon as practicable after the occurrence of each such event.

# SECTION 4: DELIVERY OF POWER AND PERFORMANCE GUARANTEE

- 4.1 Commencing on the Commercial Operation Date, unless otherwise provided herein, Seller will sell and PacifiCorp will purchase (a) all Net Output from the Facility delivered to the Point of Delivery and (b) all Green Tags associated with the output or otherwise resulting from the generation of energy by the Facility (which shall come from the Facility and from no other source), subject to the Green Tags ownership as defined in Section 5.56.-
- 4.2 <u>Average Annual Generation</u>. Seller estimates that the Facility will generate, on average, \_\_\_\_\_ kWh per Contract Year ("**Average Annual Generation**"). Seller may, upon at least six months prior written notice, modify the Average Annual Generation every other Contract Year.
  - 4.3 Performance Guaranty.
    - 4.3.1 <u>Guaranteed Availability</u>. Seller guarantees that the annual Availability of the Facility (the "Guaranteed Availability") for (i) the first Contract Year shall be no less than 0.80, and (ii) for the second Contract Year shall be no less than 0.85. Beginning with the third Contract Year and for each Contract Year thereafter, the Guaranteed Availability for each Contract Year shall be 0.87590, with such annual Availability to be calculated for purposes of this Section 4.3.1 for each Contract Year.
    - 4.3.2 <u>Liquidated Damages for Output Shortfall</u>. If the Availability in any given Contract Year falls below the Guaranteed Availability for that Contract Year, the resulting shortfall shall be expressed in kWh as the "Output Shortfall." The Output Shortfall shall be calculated in accordance with the following formula:

Output Shortfall = (Guaranteed Availability – Availability) x Average Annual Generation

If an Output Shortfall occurs in any given Contract Year, Seller may owe PacifiCorp liquidated damages in accordance with Section 11. Each Party agrees and acknowledges that (a) the damages that PacifiCorp would incur due to the Facility's failure to achieve the Guaranteed Availability would be difficult or impossible to predict with certainty, and (b) the liquidated damages contemplated by Section 11 are a fair and reasonable calculation of such damages.

4.4 Energy Delivery Schedule. Seller has provided a monthly schedule of Net Energy expected to be delivered by the Facility ("Energy Delivery Schedule"), incorporated into Exhibit D.

4.44.5 Transfer of Title to Green Tags; Documentation of Green Tags Transfers. Title to the Green Tags shall pass from Seller to PacifiCorp immediately upon the generation of the Output at the Facility that gives rise to such Green Tags. The Parties shall execute all additional documents and instruments reasonably requested by PacifiCorp in order to further document the transfer of the Green Tags to PacifiCorp or its designees. Without limiting the generality of the foregoing, Seller shall, on or before the 10th day of each month, deliver to PacifiCorp a Green Tags Attestation and Bill of Sale in the form attached as Exhibit H for all Green Tags delivered to PacifiCorp hereunder in the preceding month, along with any attestation that is then-current with the Center for Resource Solution's Green-e program or successor organization in case the Center for Resource Solutions is replaced by another party over the life of the contract. Seller, at its own cost and expense, shall register with, pay all fees required by, and comply with, all reporting and other requirements of WREGIS relating to the Facility or Green Tags. Seller shall ensure that the Facility will participate in and comply with, during the Term, all aspects of WREGIS. Seller shall, at its sole expense, use WREGIS as required pursuant to the WREGIS Operating Rules to effectuate the transfer of WREGIS Certificates to PacifiCorp, and transfer such WREGIS Certificates to PacifiCorp, in accordance with WREGIS reporting protocols and WREGIS Operating Rules. Seller may either elect to enter into a Qualified Reporting Entity Services Agreement with PacifiCorp in a form similar to that in Exhibit I or elect to act as its own WREGIS-defined Qualified Reporting Entity. PacifiCorp shall be entitled to a refund of the Green Tag Price Component of Green Tags associated with any Output for which WREGIS Certificates are not delivered, and shall not transfer the affected Green Tags back to Seller. Seller shall promptly give PacifiCorp copies of all documentation it submits to WREGIS. Further, in the event of the promulgation of a scheme involving Green Tags administered by CAMD, upon notification by CAMD that any transfers contemplated by this Agreement will not be recorded, the Parties shall promptly cooperate in taking all reasonable actions necessary so that such transfers can be recorded. Seller shall not report under Section 1605(b) of the Energy Policy Act of 1992 or under any applicable program that any of the Green Tags purchased by PacifiCorp hereunder belong to any person other than PacifiCorp. Without limiting the generality of PacifiCorp's ownership of the Green Tag Reporting Rights, PacifiCorp may report under such program that such Environmental Attributes purchased hereunder belong to it. Each Party shall promptly give the other Party copies of all documents it submits to the CAMD to effectuate any transfers. Seller shall at its expense cause the Facility to maintain its registration in good standing with the Center for Resource Solution's Green-e program throughout the Term. Seller shall reasonably cooperate in any registration by PacifiCorp of the Facility in the renewable portfolio standard or equivalent program in all such further states and programs in which PacifiCorp may wish to register or maintain registration of the Facility by providing copies of all such information as PacifiCorp reasonably requires for such registration.

#### **SECTION 5: PURCHASE PRICES**

5.1 Seller shall have the option to select one of <u>four <u>fivethree</u> pricing options: <u>Standard Fixed Avoided Cost Prices</u> ("Fixed Price <u>Standard</u>"), <u>Renewable Fixed Avoided Cost Prices</u> ("Fixed Price Renewable"), <u>or Firm Market Indexed Avoided Cost Prices</u> ("Firm Electric Market"), <u>Gas Market Indexed Avoided Cost Prices</u> ("Gas Market"), or <u>Banded Gas Market Indexed Avoided Cost Prices</u> ("Banded Gas Market"), as published in Schedule 37.</u>

Once an option is selected the option will remain in effect for the duration of the Facility's contract. Seller has selected the following (Seller to initial one):

 Fixed Price Standard
 Fixed Price Renewable
 Firm Electric Market
 Gas Market
 Banded Gas Market

A copy of Schedule 37, and a table summarizing the purchase prices under the pricing option selected by Seller, is attached as **Exhibit G.** Schedule 37 prices reflect adjustments to account for PacifiCorp's resource sufficiency and deficiency periods, which are defined in Schedule 37.

5.2 (Fixed Price Standard Sellers Only). In the event Seller elects the Fixed Price Standard payment pricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller market-based rates, using the following pricing option (Seller to initial one):

	Firm Electric Market
	———— Gas Market
5.2	Banded Gas MarketFirm Electric Market.

- 5.3 (Fixed Price Renewable Sellers Only). In the event Seller elects the Fixed Price Renewable paymentpricing method, PacifiCorp shall pay Seller the applicable On-Peak and Off-Peak rates specified in **Schedule 37** during the first fifteen (15) years after the Scheduled Initial Delivery Date. Thereafter, PacifiCorp shall pay Seller Firm Electric Market.
  - 5.3 If the Seller elects a gas market indexed price option, the index shall be the Opal Gas Market Index as provided in Schedule 37. In the event that Platt ceases to publish the Opal Gas Market Index, the Company shall replace the index with a similar gas index.
  - Operation Date, PacifiCorp shall pay Seller 93 percent of the market index price for day-ahead firm energy at Mid-Columbia (Mid-C) market index as reported by the Intercontinental Exchange (ICE), for the On-Peak and Off-Peak periods. Such payment will be accomplished by adjustments pursuant to Section 9.2. For all Excess Output and for all Net Output delivered prior to the Commercial Operation Date, PacifiCorp shall pay Seller the lesser of: (1) the Contract Price in Section 5.1, or (2) ninety three percent (93%) of the blended market index price for day-ahead non-firm energy at Mid-Columbia, California Oregon Border (COB), Four Corners and Palo Verde market indices as reported by *Intercontinental Exchange (ICE) Day Ahead Power Price Report*, for the On-Peak and Off-Peak periods. PacifiCorp shall document its calculation of the blended rate, upon request, to Seller. Such payment will be accomplished by adjustments pursuant to Section 9.2.

# 5.5 Environmental Attributes.

5.5.1 (Fixed Price Standard Sellers Only): PacifiCorp waives any claim to Seller's ownership of Green Tags under this Agreement.

8.55.5.2 (Fixed Price Renewable Seller Only): During the Renewable Resource Deficiency Period Seller shall transfer the Green Tags to PacifiCorp in accordance with Section 4.56. PacifiCorp waives any claim to Seller's ownership of Environmental Attributes under this Agreement. Environmental Attributes include, but are not limited to, Green Tags, Green Certificates, Renewable Energy Credits (RECs) and Tradable Renewable Certificates (TRCs) (as those terms are commonly used in the regional electric utility industry) directly associated with the production of energy from the Seller's Facility.

# **SECTION 6: OPERATION AND CONTROL**

- 6.1 <u>As-Built Supplement</u>. Upon completion of initial (and any subsequent) construction of the Facility, Seller shall provide PacifiCorp an As-built Supplement to specify the actual Facility as built. The As-built Supplement must be reviewed and approved by PacifiCorp, which approval shall not unreasonably be withheld, conditioned or delayed.
- Incremental Utility Upgrades. At start-up (and at any other time upon at least six month's prior written notice), Seller may increase Net Output, if such increase is due to normal variances in estimated versus actual performance, changed Facility operations, or improvements in Facility efficiency. Seller may not increase Net Output under this Agreement by installing additional generating units. In the case of substantial upgrades, PacifiCorp may require Seller to comply with Section 3.2.8(e) (in the event that the Facility upgrade causes the Facility Capacity Rating to exceed 3,000 kW) and increase its Average Annual Generation in Section 4.2 (if appropriate). PacifiCorp may also update Seller's security obligation (if applicable). So long as the Facility Capacity Rating after the upgrade is 10,000 kW or less, Seller will continue to receive the Contract Price for the Net Output, as set forth in Sections 5.1, and 5.2, and 5.3 of this Agreement. If Seller increases the Facility Capacity Rating above 10,000 kW, then (on a going forward basis) PacifiCorp shall pay Seller the Contract Price for the fraction of total Net Output equal to 10,000 kW divided by the Facility Capacity Rating of the upgraded Facility. For the remaining fraction of Net Output, PacifiCorp and Seller shall agree to a new negotiated rate. Seller shall be responsible for ensuring that any planned increase in the Facility Capacity Rating or the maximum instantaneous capacity of the Facility complies with Seller's Interconnection Agreement, Transmission Agreement and any other relevant agreements.
- 6.3 Seller shall operate and maintain the Facility in a safe manner in accordance with this Agreement, the Interconnection Agreement, Prudent Electrical Practices and in accordance with the requirements of all applicable federal, state and local laws and the National Electric Safety Code as such laws and code may be amended from time to time. PacifiCorp shall have no obligation to purchase Net Output from the Facility to the extent the interconnection and transmission pathway between the Facility and the Point of Delivery is disconnected, suspended or interrupted, in whole or in part, pursuant to the Interconnection Agreement or Transmission Agreement(s), or to the extent generation curtailment is required as a result of Seller's non-compliance with the Interconnection Agreement or Transmission Agreement(s). PacifiCorp shall have the right to inspect the Facility to confirm that Seller is operating the Facility in accordance with the provisions of this Section 6.3 upon reasonable notice to Seller.

Seller is solely responsible for the operation and maintenance of the Facility. PacifiCorp shall not, by reason of its decision to inspect or not to inspect the Facility, or by any action or inaction taken with respect to any such inspection, assume or be held responsible for any liability or occurrence arising from the operation and maintenance by Seller of the Facility.

- 6.4 <u>Scheduled Outages</u>. Seller may cease operation of the entire Facility or individual units, if applicable, for maintenance or other purposes. Seller shall exercise its best efforts to notify PacifiCorp of planned outages at least ninety (90) days prior, and shall reasonably accommodate PacifiCorp's request, if any, to reschedule such planned outage in order to accommodate PacifiCorp's need for Facility operation.
- 6.5 <u>Unplanned Outages</u>. In the event of an unscheduled outage or curtailment exceeding twenty-five (25) percent of the Facility Capacity Rating (other than curtailments due to Lack of Motive Force), Seller immediately shall notify PacifiCorp of the necessity of such unscheduled outage or curtailment, the time when such has occurred or will occur and the anticipated duration. Seller shall take all reasonable measures and exercise its best efforts to avoid unscheduled outage or curtailment, to limit the duration of such, and to perform unscheduled maintenance during Off-Peak hours.

# **SECTION 7: FUEL/MOTIVE FORCE**

Prior to the Effective Date of this Agreement, Seller provided to PacifiCorp a fuel or motive force plan acceptable to PacifiCorp in its reasonable discretion and attached hereto as **Exhibit D-1**, together with a certification from a Licensed Professional Engineer to PacifiCorp attached hereto as **Exhibit D-2**, certifying that the implementation of the fuel or motive force plan can reasonably be expected to provide fuel or motive force to the Facility for the duration of this Agreement adequate to generate power and energy in quantities necessary to deliver the Average Annual Generation set forth by Seller in Section 4.

# **SECTION 8: METERING AT THE POINT OF INTERCONNECTION**

- 8.1 Seller shall pay for and design, furnish, install, own, inspect, test, maintain and replace all metering equipment required in order to calculate Availability of the Facility. Data required to calculate Availability include, but are not limited to: hourly average wind velocity measured at turbine hub height; and ambient air temperature. Seller shall make available all such data to PacifiCorp in electronic format.
- 8.2 Metering shall be performed at the location and in a manner consistent with this Agreement, as specified in **Exhibit B**. Seller shall provide to PacifiCorp metered Facility Net Output in hourly increments, and any other energy measurements required to administer this Agreement. If the Transmitting Entity requires Seller to telemeter data, PacifiCorp shall be entitled to receive the same data Seller provides to the Transmitting Entity, if such data is useful to PacifiCorp's administration of this Agreement. All quantities of energy purchased hereunder shall be adjusted to account for electrical losses, if any, between the point of metering and the Point of Interconnection. The loss adjustment shall be \_\_\_\_% of the kWh energy production recorded on the Facility output meter.

- 8.3 PacifiCorp shall have reasonable access to inspection, testing, repair and replacement of the metering equipment. If any of the inspections or tests discloses a measurement error exceeding two percent (2%), either fast or slow, proper correction, based upon the inaccuracy found, shall be made of previous readings for the actual period during which the metering equipment rendered inaccurate measurements if that period can be ascertained. If the actual period cannot be ascertained, the proper correction shall be made to the measurements taken during the time the metering equipment was in service since last tested, but not exceeding three (3) Billing Periods, in the amount the metering equipment shall have been shown to be in error by such test. Any correction in billings or payments resulting from a correction in the meter records shall be made in the next monthly billing or payment rendered following the repair of the meter.
- 8.4 <u>Telemetering</u>. In support of PacifiCorp's calculation of Availability, Seller shall pay for and PacifiCorp shall design, furnish, install, own, inspect, test, maintain and replace telemetering equipment capable of transmitting all data required pursuant to Section 8.1 regardless of whether the Facility is directly interconnected to PacifiCorp's system, one of multiple wind generation facilities on a common transmission line, or the Net Output is to be wheeled to PacifiCorp by another utility. Seller shall provide PacifiCorp a location at its Facility for such telemetering equipment, and shall provide PacifiCorp reasonable access thereto.

## **SECTION 9: BILLINGS, COMPUTATIONS, AND PAYMENTS**

- 9.1 On or before the thirtieth (30th) day following the end of each Billing Period, PacifiCorp shall send to Seller payment for Seller's deliveries of Net Output to PacifiCorp, together with computations supporting such payment. PacifiCorp may offset any such payment to reflect amounts owing from Seller to PacifiCorp pursuant to this Agreement or any other agreement between the Parties.
- 9.2 <u>Corrections</u>. PacifiCorp shall have up to eighteen months to adjust any payment made pursuant to Section 9.1. In the event PacifiCorp determines it has overpaid Seller (for Excess Output or otherwise), PacifiCorp may adjust Seller's future payment accordingly in order to recapture any overpayment in a reasonable time.
  - 9.3 Annual Invoicing for Output Shortfall. Beginning on the first January 31 occurring after the Commercial Operation Date, and continuing on January 31 of each Contract Year thereafter, PacifiCorp shall deliver to Seller an invoice showing PacifiCorp's computation of Net Output and Output Shortfall, if any, for the prior Contract Year and any resulting amount due PacifiCorp as liquidated damages. In preparing such invoices, PacifiCorp shall utilize the meter data provided to PacifiCorp for the Contract Year in question, but may also rely on historical averages and such other information as may be available to PacifiCorp at the time of invoice preparation, if the meter data for such Contract Year is then incomplete or otherwise not available. To the extent required, PacifiCorp shall true up any such invoice as promptly as practicable following its receipt of actual results for the relevant Contract Year. Seller shall pay to PacifiCorp, by wire transfer or by any other means agreed to by the Parties in writing, the amount set forth as due in such invoice.

9.4 Any amounts owing after the due date thereof shall bear interest at the Prime Rate plus two percent (2%) from the date due until paid; *provided*, *however*, that the interest rate shall at no time exceed the maximum rate allowed by applicable law.

# **SECTION 10: SECURITY**

Unless Seller has adopted the creditworthiness warranties contained in Section 3.2.8, Seller must provide security (if requested by PacifiCorp) in the form of a cash escrow, letter of credit, senior lien, or step-in rights. Seller hereby elects to provide, in accordance with the applicable terms of this Section 10, the following security (Seller to initial one selection only):

 Cash Escrow
 Letter of Credit
 Senior Lien
 Step-in Rights
 Seller has adopted the Creditworthiness Warranties of Section 3.2.8.

In the event Seller's obligation to post default security (under Section 10 or Section 11.1.4) arises solely from Seller's delinquent performance of construction-related financial obligations, upon Seller's request, PacifiCorp will excuse Seller from such obligation in the event Seller has negotiated financial arrangements with its construction lenders that mitigate Seller's financial risks to PacifiCorp's reasonable satisfaction.

# -[SKIP THIS SECTION 10.1 UNLESS SELLER SELECTED CASH ESCROW ALTERNATIVE]

10.1 <u>Cash Escrow Security</u>. Seller shall deposit in an escrow account established by PacifiCorp in a banking institution acceptable to both Parties, the Default Security. Such sum shall earn interest at the rate applicable to money market deposits at such banking institution from time to time. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

# [SKIP THIS SECTION 10.2 UNLESS SELLER SELECTED LETTER OF CREDIT ALTERNATIVE]

10.2 <u>Letter of Credit Security</u>. Seller shall post and maintain in an amount equal to the Default Security: (a) a guaranty from a party that satisfies the Credit Requirements, in a form acceptable to PacifiCorp in its discretion, or (b) a Letter of Credit in favor of PacifiCorp. To the extent PacifiCorp receives payment from the Default Security, Seller shall, within fifteen (15) days, restore the Default Security as if no such deduction had occurred.

# -[SKIP THIS SECTION 10.3 UNLESS SELLER SELECTED SENIOR LIEN ALTERNATIVE]

10.3 <u>Senior Lien</u>. Before the Scheduled Commercial Operation Date, Seller shall grant PacifiCorp a senior, unsubordinated lien on the Facility and its assets as security for

performance of this Agreement by executing, acknowledging and delivering a security agreement and a deed of trust or a mortgage, in a recordable form (each in a form satisfactory to PacifiCorp in the reasonable exercise of its discretion). Pending delivery of the senior lien to PacifiCorp, Seller shall not cause or permit the Facility or its assets to be burdened by liens or other encumbrances that would be superior to PacifiCorp's, other than workers', mechanics', suppliers' or similar liens, or tax liens, in each case arising in the ordinary course of business that are either not yet due and payable or that have been released by means of a performance bond posted within eight (8) calendar days of the commencement of any proceeding to foreclose the lien.

# [SKIP THIS SECTION 10.4 UNLESS SELLER SELECTED STEP-IN RIGHTS ALTERNATIVE]

- 10.4 Step-in Rights (Operation by PacifiCorp Following Event of Default of Seller).
  - 10.4.1 Prior to any termination of this Agreement due to an Event of Default of Seller, as identified in Section 11, PacifiCorp shall have the right, but not the obligation, to possess, assume control of, and operate the Facility as agent for Seller (in accordance with Seller's rights, obligations, and interest under this Agreement) during the period provided for herein. Seller shall not grant any person, other than the lending institution providing financing to the Seller for construction of the Facility ("Facility Lender"), a right to possess, assume control of, and operate the Facility that is equal to or superior to PacifiCorp's right under this Section 10.4.
  - 10.4.2 PacifiCorp shall give Seller ten (10) calendar days notice in advance of the contemplated exercise of PacifiCorp's rights under this Section 10.4. Upon such notice, Seller shall collect and have available at a convenient, central location at the Facility all documents, contracts, books, manuals, reports, and records required to construct, operate, and maintain the Facility in accordance with Prudent Electrical Practices. Upon such notice, PacifiCorp, its employees, contractors, or designated third parties shall have the unrestricted right to enter the Facility for the purpose of constructing and/or operating the Facility. Seller hereby irrevocably appoints PacifiCorp as Seller's attorney-in-fact for the exclusive purpose of executing such documents and taking such other actions as PacifiCorp may reasonably deem necessary or appropriate to exercise PacifiCorp's step-in rights under this Section 10.4.
  - 10.4.3 During any period that PacifiCorp is in possession of and constructing and/or operating the Facility, no proceeds or other monies attributed to operation of the Facility shall be remitted to or otherwise provided to the account of Seller until all Events of Default of Seller have been cured.
  - 10.4.4 During any period that PacifiCorp is in possession of and operating the Facility, Seller shall retain legal title to and ownership of the Facility and PacifiCorp shall assume possession, operation, and control solely as agent for Seller.

- (a) In the event PacifiCorp is in possession and control of the Facility for an interim period, Seller shall resume operation and PacifiCorp shall relinquish its right to operate when Seller demonstrates to PacifiCorp's reasonable satisfaction that it will remove those grounds that originally gave rise to PacifiCorp's right to operate the Facility, as provided above, in that Seller (i) will resume operation of the Facility in accordance with the provisions of this Agreement, and (ii) has cured any Events of Default of Seller which allowed PacifiCorp to exercise its rights under this Section 10.4.
- (b) In the event that PacifiCorp is in possession and control of the Facility for an interim period, the Facility Lender, or any nominee or transferee thereof, may foreclose and take possession of and operate the Facility and PacifiCorp shall relinquish its right to operate when the Facility Lender or any nominee or transferee thereof, requests such relinquishment.
- 10.4.5 PacifiCorp's exercise of its rights hereunder to possess and operate the Facility shall not be deemed an assumption by PacifiCorp of any liability attributable to Seller. If at any time after exercising its rights to take possession of and operate the Facility PacifiCorp elects to return such possession and operation to Seller, PacifiCorp shall provide Seller with at least fifteen (15) calendar days advance notice of the date PacifiCorp intends to return such possession and operation, and upon receipt of such notice Seller shall take all measures necessary to resume possession and operation of the Facility on such date.

# **SECTION 11: DEFAULTS AND REMEDIES**

- 11.1 <u>Events of Default</u>. The following events shall constitute defaults under this Agreement:
  - 11.1.1 <u>Breach of Material Term.</u> Failure of a Party to perform any material obligation imposed upon that Party by this Agreement (including but not limited to failure by Seller to meet any deadline set forth in Section 2) or breach by a Party of a representation or warranty set forth in this Agreement.
  - 11.1.2 <u>Default on Other Agreements</u>. Seller's failure to cure any default under any commercial or financing agreements or instrument (including the Interconnection Agreement and any Transmission Agreement(s)) within the time allowed for a cure under such agreement or instrument.
  - 11.1.3 <u>Insolvency</u>. A Party (a) makes an assignment for the benefit of its creditors; (b) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under

- any bankruptcy or similar law for the protection of creditors, or has such a petition filed against it and such petition is not withdrawn or dismissed within sixty (60) days after such filing; (c) becomes insolvent; or (d) is unable to pay its debts when due.
- 11.1.4 <u>Material Adverse Change</u>. A Material Adverse Change has occurred with respect to Seller and Seller fails to provide such performance assurances as are reasonably requested by PacifiCorp, including without limitation the posting of additional Default Security, within thirty (30) days from the date of such request;
- 11.1.5 <u>Delayed Commercial Operations</u>. Seller's failure to achieve the Commercial Operation Date by the Scheduled Commercial Operation Date.
- 11.1.6 <u>Underdelivery</u>. If Seller's Facility has a Facility Capacity Rating of 100 kW or less, Seller's failure to satisfy an Availability of forty percent (40%) or more for two (2) consecutive years; else Seller's failure to satisfy an Availability of fifty percent (50%) or more for one year.

# 11.2 Notice; Opportunity to Cure.

- 11.2.1 <u>Notice</u>. In the event of any default hereunder, the non-defaulting Party must notify the defaulting Party in writing of the circumstances indicating the default and outlining the requirements to cure the default.
- 11.2.2 Opportunity to Cure. A Party defaulting under Section 11.1.1 or 11.1.5 shall have thirty (30) days to cure after receipt of proper notice from the non-defaulting Party. This thirty (30) day period shall be extended by an additional ninety (90) days if (a) the failure cannot reasonably be cured within the thirty (30) day period despite diligent efforts, (b) the default is capable of being cured within the additional ninety (90) day period, and (c) the defaulting Party commences the cure within the original thirty (30) day period and is at all times thereafter diligently and continuously proceeding to cure the failure.
- 11.2.3 <u>Seller Default Under Other Agreements</u>. Seller shall cause any notices of default under any of its commercial or financing agreements or instruments to be sent by the other party to such agreements or instruments, or immediately forwarded, to PacifiCorp as a notice in accordance with Section 23.
- 11.2.4 <u>Seller Delinquent on Construction-related Financial Obligations</u>. Seller promptly shall notify PacifiCorp (or cause PacifiCorp to be notified) anytime it becomes delinquent under any construction related financing agreement or instrument related to the Facility. Such delinquency may constitute a Material Adverse Change, subject to Section 11.1.4.

# 11.3 Termination.

- 11.3.1 Notice of Termination. If a default described herein has not been cured within the prescribed time, above, the non-defaulting Party may terminate this Agreement at its sole discretion by delivering written notice to the other Party and may pursue any and all legal or equitable remedies provided by law or pursuant to this Agreement; *provided*, *however* that PacifiCorp shall not terminate: (a) for a default under Section 11.1.5 unless PacifiCorp is in a resource deficient state during the period Commercial Operation is delayed; or (b) for a default under Section 11.1.6, unless such default is material. The rights provided in Section 10 and this Section 11 are cumulative such that the exercise of one or more rights shall not constitute a waiver of any other rights. Further, the Parties may by mutual written agreement amend this Agreement in lieu of a Party's exercise of its right to terminate.
- 11.3.2 In the event this Agreement is terminated because of Seller's default and Seller wishes to again sell Net Output to PacifiCorp following such termination, PacifiCorp in its sole discretion may require that Seller shall do so subject to the terms of this Agreement, including but not limited to the Contract Price, until the Termination Date (as set forth in Section 2.4). At such time Seller and PacifiCorp agree to execute a written document ratifying the terms of this Agreement.
- 11.3.3 <u>Damages</u>. If this Agreement is terminated as a result of Seller's default, Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the sum of the Replacement Price for the Average Annual Generation that Seller was otherwise obligated to provide at the Guaranteed Availability for a period of twenty-four (24) months from the date of termination plus any cost incurred for transmission purchased to deliver the replacement power to the Point of Delivery, plus the estimated administrative cost to the utility to acquire replacement power. Amounts owed by Seller pursuant to this paragraph shall be due within five (5) business days after any invoice from PacifiCorp for the same.
- 11.3.4 If this Agreement is terminated because of Seller's default, PacifiCorp may foreclose upon any security provided pursuant to Section 10 to satisfy any amounts that Seller owes PacifiCorp arising from such default.

## 11.4 Damages.

11.4.1 <u>Failure to Deliver Net Output</u>. In the event of Seller default under Subsection 11.1.5 or Subsection 11.1.6, then Seller shall pay PacifiCorp the positive difference, if any, obtained by subtracting the Contract Price from the Replacement Price for any Output Shortfall (under Section 4.3) during the period of default ("**Net Replacement Power Costs**"); *provided, however*, that the positive difference obtained by subtracting the Contract

Price from the Replacement Price shall not exceed the Contract Price, and the period of default under this Section 11.4.1 shall not exceed one Contract Year.

# 11.4.2 Recoupment of Damages.

- (a) <u>Default Security Available</u>. If Seller has posted Default Security, PacifiCorp may draw upon that security to satisfy any damages, above.
- (b) <u>Default Security Unavailable</u>. If Seller has not posted Default Security, or if PacifiCorp has exhausted the Default Security, PacifiCorp may collect any remaining amount owing by partially withholding future payments to Seller over a reasonable period of time, which period shall not be less than the period over which the default occurred. PacifiCorp and Seller shall work together in good faith to establish the period, and monthly amounts, of such withholding so as to avoid Seller's default on its commercial or financing agreements necessary for its continued operation of the Facility.

# **SECTION 12: INDEMNIFICATION AND LIABILITY**

#### 12.1 Indemnities.

- 12.1.1 Indemnity by Seller. Seller shall release, indemnify and hold harmless PacifiCorp, its directors, officers, agents, and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with (a) the energy delivered by Seller under this Agreement to and at the Point of Delivery, (b) any facilities on Seller's side of the Point of Delivery, (c) Seller's operation and/or maintenance of the Facility, or (d) arising from this Agreement, including without limitation any loss, claim, action or suit, for or on account of injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property belonging to PacifiCorp, Seller or others, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of PacifiCorp, its directors, officers, employees, agents or representatives.
- 12.1.2 <u>Indemnity by PacifiCorp.</u> PacifiCorp shall release, indemnify and hold harmless Seller, its directors, officers, agents, Lenders and representatives against and from any and all loss, fines, penalties, claims, actions or suits, including costs and attorney's fees, both at trial and on appeal, resulting from, or arising out of or in any way connected with the energy delivered by Seller under this Agreement after the Point of Delivery, including without limitation any loss, claim, action or suit, for or on account of

injury, bodily or otherwise, to, or death of, persons, or for damage to, or destruction or economic loss of property, excepting only such loss, claim, action or suit as may be caused solely by the fault or gross negligence of Seller, its directors, officers, employees, agents, Lenders or representatives.

- 12.2 <u>No Dedication</u>. Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party to this Agreement. No undertaking by one Party to the other under any provision of this Agreement shall constitute the dedication of that Party's system or any portion thereof to the other Party or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Seller as an independent individual or entity.
- 12.3 <u>No Consequential Damages</u>. EXCEPT TO THE EXTENT SUCH DAMAGES ARE INCLUDED IN THE LIQUIDATED DAMAGES, DELAY DAMAGES, COST TO COVER DAMAGES OR OTHER SPECIFIED MEASURE OF DAMAGES EXPRESSLY PROVIDED FOR IN THIS AGREEMENT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER PARTY FOR SPECIAL, PUNITIVE, INDIRECT, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER SUCH DAMAGES ARE ALLOWED OR PROVIDED BY CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, STATUTE OR OTHERWISE.

# SECTION 13: INSURANCE (FACILITIES OVER 200KW ONLY)

- 13.1 <u>Certificates.</u> Prior to connection of the Facility to PacifiCorp's electric system, or another utility's electric system if delivery to PacifiCorp is to be accomplished by wheeling, Seller shall secure and continuously carry insurance in compliance with the requirements of this Section. Seller shall provide PacifiCorp insurance certificate(s) (of "ACORD Form" or the equivalent) certifying Seller's compliance with the insurance requirements hereunder. Commercial General Liability coverage written on a "claims-made" basis, if any, shall be specifically identified on the certificate. If requested by PacifiCorp, a copy of each insurance policy, certified as a true copy by an authorized representative of the issuing insurance company, shall be furnished to PacifiCorp.
- 13.2 <u>Required Policies and Coverages</u>. Without limiting any liabilities or any other obligations of Seller under this Agreement, Seller shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified below:
  - 13.2.1 Commercial General Liability insurance, to include contractual liability, with a minimum single limit of \$1,000,000 to protect against and from all loss by reason of injury to persons or damage to property based upon and arising out of the activity under this Agreement.
  - 13.2.2 All Risk Property insurance providing coverage in an amount at least equal to the full replacement value of the Facility against "all risks" of physical loss or damage, including coverage for earth movement, flood, and boiler and machinery. The Risk policy may contain separate sub-

limits and deductibles subject to insurance company underwriting guidelines. The Risk Policy will be maintained in accordance with terms available in the insurance market for similar facilities.

- 13.3 The Commercial General Liability policy required herein shall include i) provisions or endorsements naming PacifiCorp, its Board of Directors, Officers and employees as additional insureds, and ii) cross liability coverage so that the insurance applies separately to each insured against whom claim is made or suit is brought, even in instances where one insured claims against or sues another insured.
- 13.4 All liability policies required by this Agreement shall include provisions that such insurance is primary insurance with respect to the interests of PacifiCorp and that any other insurance maintained by PacifiCorp is excess and not contributory insurance with the insurance required hereunder, and provisions that such policies shall not be canceled or their limits of liability reduced without 1) ten (10) days prior written notice to PacifiCorp if canceled for nonpayment of premium, or 2) thirty (30) days prior written notice to PacifiCorp if canceled for any other reason.
- 13.5 Insurance coverage provided on a "claims-made" basis shall be maintained by Seller for a minimum period of five (5) years after the completion of this Agreement and for such other length of time necessary to cover liabilities arising out of the activities under this Agreement.

## **SECTION 14: FORCE MAJEURE**

- 14.1 As used in this Agreement, "Force Majeure" or "an event of Force Majeure" means any cause beyond the reasonable control of the Seller or of PacifiCorp which, despite the exercise of due diligence, such Party is unable to prevent or overcome. By way of example, Force Majeure may include but is not limited to acts of God, fire, flood, storms, wars, hostilities, civil strife, strikes, and other labor disturbances, earthquakes, fires, lightning, epidemics, sabotage, restraint by court order or other delay or failure in the performance as a result of any action or inaction on behalf of a public authority which by the exercise of reasonable foresight such Party could not reasonably have been expected to avoid and by the exercise of due diligence, it shall be unable to overcome, subject, in each case, to the requirements of the first sentence of this paragraph. Force Majeure, however, specifically excludes the cost or availability of fuel or motive force resources to operate the Facility or changes in market conditions that affect the price of energy or transmission. If either Party is rendered wholly or in part unable to perform its obligation under this Agreement because of an event of Force Majeure, that Party shall be excused from whatever performance is affected by the event of Force Majeure to the extent and for the duration of the event of Force Majeure, after which such Party shall re-commence performance of such obligation, provided that:
  - 14.1.1 the non-performing Party, shall, within two (2) weeks after the occurrence of the Force Majeure, give the other Party written notice describing the particulars of the occurrence; and
  - 14.1.2 the suspension of performance shall be of no greater scope and of no longer duration than is required by the event of Force Majeure; and

- 14.1.3 the non-performing Party uses its best efforts to remedy its inability to perform.
- 14.2 No obligations of either Party which arose before the Force Majeure causing the suspension of performance shall be excused as a result of the event of Force Majeure.
- 14.3 Neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.
- 14.4 PacifiCorp may terminate the Agreement if Seller fails to remedy Seller's inability to perform, due to an event of Force Majeure, within six months after the occurrence of the event.

## **SECTION 15: SEVERAL OBLIGATIONS**

Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or to impose a trust or partnership duty, obligation or liability between the Parties. If Seller includes two or more parties, each such party shall be jointly and severally liable for Seller's obligations under this Agreement.

# **SECTION 16: CHOICE OF LAW**

This Agreement shall be interpreted and enforced in accordance with the laws of the State of Oregon, excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

# **SECTION 17: PARTIAL INVALIDITY**

It is not the intention of the Parties to violate any laws governing the subject matter of this Agreement. If any of the terms of the Agreement are finally held or determined to be invalid, illegal or void as being contrary to any applicable law or public policy, all other terms of the Agreement shall remain in effect. If any terms are finally held or determined to be invalid, illegal or void, the Parties shall enter into negotiations concerning the terms affected by such decision for the purpose of achieving conformity with requirements of any applicable law and the intent of the Parties to this Agreement.

# **SECTION 18: WAIVER**

Any waiver at any time by either Party of its rights with respect to a default under this Agreement or with respect to any other matters arising in connection with this Agreement must be in writing, and such waiver shall not be deemed a waiver with respect to any subsequent default or other matter.

## SECTION 19: GOVERNMENTAL JURISDICTIONS AND AUTHORIZATIONS

This Agreement is subject to the jurisdiction of those governmental agencies having control over either Party or this Agreement. Seller shall at all times maintain in effect all local, state and federal licenses, permits and other approvals as then may be required by law for the construction, operation and maintenance of the Facility, and shall provide upon request copies of the same to PacifiCorp.

# **SECTION 20: REPEAL OF PURPA**

This Agreement shall not terminate upon the repeal of the PURPA, unless such termination is mandated by federal or state law.

# **SECTION 21: SUCCESSORS AND ASSIGNS**

This Agreement and all of the terms hereof shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment hereof by either Party shall become effective without the written consent of the other Party being first obtained and such consent shall not be unreasonably withheld, conditioned or delayed. Notwithstanding the foregoing, either Party may assign this Agreement without the other Party's consent to a lender as part of a financing transaction or as part of (a) a sale of all or substantially all of the assigning Party's assets, or (b) a merger, consolidation or other reorganization of the assigning Party.

# **SECTION 22: ENTIRE AGREEMENT**

- 22.1 This Agreement supersedes all prior agreements, proposals, representations, negotiations, discussions or letters, whether oral or in writing, regarding PacifiCorp's purchase of Net Output from the Facility. No modification of this Agreement shall be effective unless it is in writing and signed by both Parties.
- 22.2 By executing this Agreement, Seller releases PacifiCorp from any claims, known or unknown, that may have arisen prior to the Effective Date.

# **SECTION 23: NOTICES**

23.1 All notices except as otherwise provided in this Agreement shall be in writing, shall be directed as follows and shall be considered delivered if delivered in person or when deposited in the U.S. Mail, postage prepaid by certified or registered mail and return receipt requested.

Notices	PacifiCorp	Seller
All Notices	PacifiCorp	
	825 NE Multnomah Street	
	Portland, OR 97232	
	Attn: Contract Administration, Suite 600	

Notices	PacifiCorp	Seller
	Phone: (503) 813 - 5380 Facsimile: (503) 813 - 6291 Duns: 00-790-9013 Federal Tax ID Number: 93-0246090	
All Invoices:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Scheduling:	(same as street address above) Attn: Resource Planning, Suite 600 Phone: (503) 813 - 6090 Facsimile: (503) 813 - 6265	
Payments:	(same as street address above) Attn: Back Office, Suite 700 Phone: (503) 813 - 5578 Facsimile: (503) 813 - 5580	
Wire Transfer:	Bank One N.A. ABA: ACCT: NAME: PacifiCorp Wholesale	
Credit and Collections:	(same as street address above) Attn: Credit Manager, Suite 700 Phone: (503) 813 - 5684 Facsimile: (503) 813 - 5609	
With Additional Notices of an Event of Default or Potential Event of Default to:	(same as street address above) Attn: PacifiCorp General Counsel Phone: (503) 813-5029 Facsimile: (503) 813-7252	

23.2 The Parties may change the person to whom such notices are addressed, or their addresses, by providing written notices thereof in accordance with this Section 23.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in their respective names as of the date first above written.

<u>PacifiCorp</u>	<u>Seller</u>
By:	By:
Name:	Name:
Title:	Title:

# EXHIBIT -A DESCRIPTION OF SELLER'S FACILITY

#### [Seller to Complete]

Seller's Facility consists of generators manufactured by More specifically, each generator at the Facility is described as:				
Type (synchronous or inductive):				
Model: Number of Phases: Rated Output (kW): Rated Output (kVA):				
Rated Voltage (line to line):				
Rated Current (A): Stator: A; Rotor: A  Maximum kW Output: kW				
Facility Capacity Rating:kW at				
dentify the maximum output of the generator(s) and describe any differences between that output and the Nameplate Capacity Rating:  Station service requirements, and other loads served by the Facility, if any, are described as follows:				
Location of the Facility: The Facility is to be constructed in the vicinity of in County, The location is more particularly described as follows:				
[legal description of parcel]				
Power factor requirements: Rated Power Factor (PF) or reactive load (kVAR):				

#### **EXHIBIT B**

#### SELLER'S INTERCONNECTION FACILITIES

[Seller to provide its own diagram and description]

#### POINT OF DELIVERY / SELLER'S INTERCONNECTION FACILITIES

#### Instructions to Seller:

- 1. Describe the point(s) of metering, including the type of meter(s), and the owner of the meter(s).
- 2. Provide single line diagram of Facility including station use meter, Facility output meter(s), Interconnection Facilities, Point of Interconnection,
- 3. Specify the Point of Delivery, and any transmission facilities on Seller's side of the Point of Delivery used to deliver Net Output.

## EXHIBIT C REQUIRED FACILITY DOCUMENTS

#### REQUIRED OF ALL FACILITIES:

QF Certification Interconnection Agreement Fuel Supply Agreement, if applicable

#### REQUIRED IF SELLER ELECTS TO GRANT SENIOR LIEN OR STEP-IN RIGHTS:

Deed or Lease to Facility Premises Preliminary Title Report of Premises Proof of ownership of Facility Off-take sale agreements, e.g. surplus heat sale contract, if applicable

Depending upon the type of Facility and its specific characteristics, additional Required Facility Documents may be requested.

# EXHIBIT D-1 SELLER'S MOTIVE FORCE PLAN

#### A. MONTHLY DELIVERY SCHEDULES AND SCHEDULED MAINTENANCE

Month	Average Energy (kWh)		
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			

Seller to provide an estimate of the average monthly Net Output of the Facility, and explain the basis for the estimate.

#### **DRAFT**

#### EXHIBIT D-2

# ENGINEER'S CERTIFICATION OF MOTIVE FORCE PLAN

<u>Seller provide a written declaration from a Licensed Professional Engineer to PacifiCorp that the Facility is likely capable under average conditions foreseeable during the term of this Agreement of meeting Seller's estimated average, maximum, and minimum Net Output.</u>

#### **EXHIBIT E**

#### START-UP TESTING

—Required factory testing includes such checks and tests necessary to determine that the equipment systems and subsystems have been properly manufactured and installed, function properly, and are in a condition to permit safe and efficient start-up of the Facility, which may include but are not limited to (as applicable): [Seller identify appropriate tests]

- 1. Pressure tests of all steam system equipment;
- 2. Calibration of all pressure, level, flow, temperature and monitoring instruments;
- 3. Operating tests of all valves, operators, motor starters and motor;
- 4. Alarms, signals, and fail-safe or system shutdown control tests;
- 5. Insulation resistance and point-to-point continuity tests;
- 6. Bench tests of all protective devices;
- 7. Tests required by manufacturer of equipment; and
- 8. Complete pre-parallel checks with PacifiCorp.

Required start-up tests are those checks and tests necessary to determine that all features and equipment, systems, and subsystems have been properly designed, manufactured, installed and adjusted, function properly, and are capable of operating simultaneously in such condition that the Facility is capable of continuous delivery into PacifiCorp's electrical system, which may include but are not limited to (as applicable):

- 1. Turbine/generator mechanical runs including shaft, vibration, and bearing temperature measurements;
- 2. Running tests to establish tolerances and inspections for final adjustment of bearings, shaft run-outs;
- 3. Brake tests:
- 4. Energization of transformers;
- 5. Synchronizing tests (manual and auto);
- 6. Stator windings dielectric test;
- 7. Armature and field windings resistance tests;
- 8. Load rejection tests in incremental stages from 5, 25, 50, 75 and 100 percent load;
- 9. Heat runs;
- 10. Tests required by manufacturer of equipment;
- 11. Excitation and voltage regulation operation tests;
- 12. Open circuit and short circuit; saturation tests;
- 13. Governor system steady state stability test;
- 14. Phase angle and magnitude of all PT and CT secondary voltages and currents to protective relays, indicating instruments and metering;
- 15. Auto stop/start sequence;
- 16. Level control system tests; and
- 17. Completion of all state and federal environmental testing requirements.

#### **EXHIBIT F**

### SELLER AUTHORIZATION TO RELEASE GENERATION DATA TO PACIFICORP

[Interconnection Customer Letterhead]

Transmission Services Attn: Director, Transmission Services 825 NE Multnomah, Suite 1600 Portland, OR 97232

RE:Intercon	nection Request
Dear Sir:	
share's generation with Marketing Affiliate employees of the Commercial and Trading group.	ily authorizes PacifiCorp's Transmission business unit to erator interconnection information and generator meter data of PacifiCorp Energy, including, but not limited to those in acknowledges that PacifiCorp did not erational or rate-related, in exchange for this voluntary
Name	_
Title	_
Date	_

#### **EXHIBIT G**

#### SCHEDULE 37 and AND PRICING SUMMARY TABLE

# EXHIBIT H GREEN TAG ATTESTATION AND BILL OF SALE

	("Seller") hereby sells, transfers and delivers to
	e Green Tags (including all Environmental Attributes and Green Tag Reporting
	iated with the generation of Net Output under the Power Purchase Agreement
	Energy) between Seller and PacifiCorp dated [] (the "PPA"), as described
	amount of one Green Tag for each megawatt hour generated. Defined terms used Tag Attestation and Bill of Sale (as indicated by initial capitalization) shall have the
	orth in the PPA.
meaning set is	Juliu de II A.
Facility name	and location: Fuel Type:
Capacity (MV	V):Operational Date:
E 41.	ID.
Energy Admir	<u>a. ID no.:</u>
	Dates MWh generated
	<del></del>
Seller further	attests, warrants and represents, under penalty of perjury, as follows:
<u>i)</u>	to the best of its knowledge, the information provided herein is true and correct;
ii)	its sale to PacifiCorp is its one and only sale of the Green Tags and associated
	Environmental Attributes referenced herein;
:::>	the Feeliter conservation of the conservation of the servation of the serv
<u>iii)</u>	the Facility generated Output in the amount indicated above; and
iv)	to the best of Seller's knowledge, each of the Green Tags and Environmental
	Attributes associated with the generation Output have been generated and sold by
	the Facility.
	This Green Tag Attestation and Bill of Sale confirms, in accordance with the
PPA the trans	sfer from Seller to PacifiCorp all of Seller's right, title and interest in and to the
	ncluding Green Tag Reporting Rights and Environmental Attributes), as set forth
above.	

Seller's Contact Person: [	]
WITNESS MY HAND,	
<u>a</u>	
<u>By</u>	_
<u>Its</u>	_
Date:	

This Attestation may be disclosed by Seller and PacifiCorp to others, including the Center for Resource Solutions and the public utility commissions having jurisdiction over PacifiCorp, to substantiate and verify the accuracy of PacifiCorp's advertising and public communication claims, as well as in PacifiCorp's advertising and other public communications.

#### **EXHIBIT I**

#### **QUALIFIED REPORTING ENTITY SERVICES AGREEMENT**

[Current Version to be Attached to PPA]

This Qualified Reporting Entity Services Agreement (this	"Agreement") is entered into
by and between PacifiCorp ("PacifiCorp") and	("Counterparty"; PacifiCorp
and Counterparty may be referred to individually herein as "Party	" and collectively as "Parties")
as of the date signed by both Parties with reference to the followi	ng:

WHEREAS, Counterparty represents to PacifiCorp that it owns or otherwise has the rights to all or part of the non-energy attributes of the generation from that certain electric generation facility as such rights are defined in the power purchase agreement between PacifiCorp and Counterparty for the Facility more particularly described on Exhibit A hereto (the "Facility"), or other rights respecting the Facility itself enabling it to lawfully enter hereinto; and

WHEREAS, The Western Renewable Electricity Generation Information System ("WREGIS") is a system tracking quantities of renewable energy generation generated by electric generating facilities in the nature of the Facility, as a Facility pursuant to WREGIS Terms of Use ("TOU"); and

WHEREAS, WREGIS requires that each Facility have a designated Qualified Reporting Entity; and

WHEREAS, Counterparty is an Account Holder in WREGIS and wishes to register the Facility with WREGIS; and

WHEREAS, Counterparty wishes to retain PacifiCorp to act as its WREGIS-defined Qualified Reporting Entity ("QRE") for the Facility;

NOW THEREFORE, in consideration of the mutual promises herein contained, the Parties agree as follows:

#### I. Definitions; Rules of Construction.

- 1.1 Initially capitalized terms used and not otherwise defined herein are defined in the in the Operating Rules or in Attachment 1 *Definitions* of the WREGIS TOU.
- 1.2 "Affiliate" means, with respect to any entity, each entity that directly or indirectly controls, is controlled by, or is under common control with, such designated entity, with "control" meaning the possession, directly or indirectly, of the power to direct management and policies, whether through the ownership of voting securities or by contract or otherwise.

  Notwithstanding the foregoing, with respect to PacifiCorp, Affiliate shall only include MidAmerican Energy Holdings Company and its direct, wholly owned subsidiaries.
- 1.3 "Business Day" means a day of the week other than Saturday, Sunday, or a federal holiday.

- 1.4 "Electric System Authority" means each of NERC, WECC, WREGIS, an RTO, a regional or sub-regional reliability council or authority, and any other similar council, corporation, organization or body of recognized standing with respect to the operations of the electric system in the WECC region.
  - 1.5 "FERC" means the Federal Energy Regulatory Commission.
- 1.6 "Generation Interconnection Agreement" means the agreement entered into separately between Counterparty and Interconnection Provider concerning the Interconnection Facilities.
  - 1.7 "Facility" is defined in the Preamble.
- 1.8 "Interconnection Facilities" means all the facilities installed, or to be installed, for the purpose of interconnecting the Facility to the System, including electrical transmission lines, upgrades, transformers and associated equipment, substations, relay and switching equipment, and safety equipment.
- 1.9 "Interconnection Provider" means the FERC-regulated or United States

  Department of Energy entity with whom the Facility has contracted for interconnection to the electric transmission grid; in the event Interconnection Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto.
- 1.10 "Metering External Webpage" means a website owned and operated by PacifiCorp that PacifiCorp may at its option, but without being obligated to do so, make available and operate for the display of all data that will be included in the Monthly Generation Extract File.
- 1.11 "Monthly Generation Extract File" means a data file that contains generation data from Counterparty's Points of Metering and conforms to the characteristics and requirements set forth in the WREGIS Interface Control Document.
  - 1.12 "NERC" means the North American Electric Reliability Corporation.
  - 1.13 "Points of Metering" means the points at which electric generation is measured.
- 1.14 "Prudent Electrical Practices" means any of the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry or any of the practices, methods or acts, which, in the exercise of reasonable judgment in the light of the facts known at the time a decision is made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Prudent Electrical Practices is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of possible practices, methods or acts.

- 1.15 "QRE" means a WREGIS-defined Qualified Reporting Entity.
- 1.16 "Renewable" is defined in section 2 of the WREGIS Operating Rules.
- 1.17 "Requirements of Law" means any applicable federal, state and local law, statute, regulation, rule, code or ordinance enacted, adopted, issued or promulgated by any federal, state, local or other Governmental Authority or regulatory body (including those pertaining to electrical, building, zoning, environmental and occupational safety and health requirements).
- 1.18 "Settlement Estimation Procedures" means a calculation based on standard utility estimation rules using algorithms developed and approved by PacifiCorp's billing department.
- 1.19 "System" means the electric transmission substation and transmission or distribution facilities owned, operated or maintained by Transmission Provider, which shall include, after construction and installation of the Facility, the circuit reinforcements, extensions, and associated terminal facility reinforcements or additions required to interconnect the Facility, all as set forth in the Generation Interconnection Agreement.
- 1.20 "Tariff" means PacifiCorp FERC Electric Tariff Fifth Revised Volume No. 11 Pro Forma Open Access Transmission Tariff.
- 1.21 "Transmission Provider" means the FERC-regulated or United States Department of Energy entity with whom the Facility has contracted for electric transmission at and away from the Facility to any point on, or interconnection with, the electric transmission grid; in the event Transmission Provider is PacifiCorp, PacifiCorp would be the Interconnection Provider operating in its regulated transmission function, and not as the party hereto..
- 1.22 "Wholesale Generation Also Serving On-Site Loads" is defined in section 2 of the WREGIS Operating Rules.
  - 1.23 "WECC" means the Western Electricity Coordinating Council.
- 1.24 "WREGIS" means the Western Renewable Energy Generation Information System.
- 1.25 "WREGIS Certificate" or "Certificate" means "Certificate" as defined by the WREGIS Operating Rules.
- 1.26 "WREGIS Operating Rules" means the operating rules and requirements adopted by WREGIS, including the TOU.
- 1.27 General Rules of Interpretation. Unless otherwise required by the context in which any term appears, (a) the singular includes the plural and vice versa; (b) references to "Articles," "Sections," "Schedules," "Annexes," "Appendices" or "Exhibits" are to articles, sections, schedules, annexes, appendices or exhibits hereof; (c) all references to a particular entity or an electricity market price index include a reference to such entity's or index's

successors; (d) "herein," "hereof" and "hereunder" refer to this Agreement as a whole; (e) all accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles consistently applied; (f) the masculine includes the feminine and neuter and vice versa; (g) "including" means "including, without limitation" or "including, but not limited to"; (h) all references to a particular law or statute mean that law or statute as amended from time to time; and (i) the word "or" is not necessarily exclusive.

- 1.28 Interpretation with FERC Orders. Each Party conducts and shall conduct its operations in a manner intended to comply with FERC Order No. 717, Standards of Conduct for Transmission Providers, requiring the separation of its transmission and merchant functions. Moreover, the Parties acknowledge that each of Transmission Provider's and Interconnection Provider's transmission function offers transmission service on its system in a manner intended to comply with FERC policies and requirements relating to the provision of open-access transmission service. Counterparty agrees to conduct itself and operate the Facility in accordance with all Requirements of Law, all requirements of all applicable Electric System Authorities, and all requirements of the Interconnection Agreement.
- 1.28.1 Counterparty agrees to enter into the Generation Interconnection

  Agreement with the Interconnection Provider. The Generation Interconnection Agreement shall be a separate and free standing contract and the terms hereof are not binding upon the Interconnection Provider or Transmission Provider, although both are express third party beneficiaries hereof.
- 1.28.2 Notwithstanding any other provision in this Agreement, nothing in the Generation Interconnection Agreement, nor any other agreement between Counterparty on the one hand and Transmission Provider or Interconnection Provider on the other hand, nor any alleged event of default thereunder, shall alter or modify the Parties' rights, duties, and obligation hereunder. Likewise, nothing herein or connected with the performance by PacifiCorp hereof shall affect or impair the rights of Interconnection Provider or Transmission Provider, under the Interconnection Agreement or otherwise. This Agreement shall not be construed to create any rights between Counterparty and the Interconnection Provider or between Counterparty and the Transmission Provider.
- 1.28.3 Counterparty expressly recognizes that, for purposes hereof, the Interconnection Provider and Transmission Provider each shall be deemed to be a separate entity and separate contracting party from PacifiCorp whether or not the Generation Interconnection Agreement is entered into with Interconnection Provider or an affiliate thereof. Counterparty acknowledges that PacifiCorp, acting in its merchant capacity function as purchaser hereunder, has no responsibility for or control over Interconnection Provider or Transmission Provider, and is not liable for any breach of agreement or duty by Interconnection Provider or Transmission Provider. Nothing in this Agreement shall operate to diminish, nor shall this Agreement extend to, Interconnection Provider or Transmission Provider's use, retention, or disclosure of Counterparty or Facility information (including information within the scope of this Agreement) in connection with PacifiCorp operating in its transmission function, including its carrying out of its obligations and business practices as a Balancing Authority or activities undertaken pursuant to the Tariff.

#### II. Term and Termination.

2.1 This Agreement shall be effective upon execution by the Parties and shall continue in effect until such time as either Party, upon providing 60 days written notice to the other Party, chooses to terminate. PacifiCorp may initiate any regulatory proceedings it deems appropriate to terminate this Agreement prior to the effectiveness of such termination.

Notwithstanding the foregoing, (a) Counterparty may terminate this Agreement upon an event of default by PacifiCorp if PacifiCorp does not cure such event of default within 10 days of written notice; (b) PacifiCorp may terminate this Agreement upon an event of default by Counterparty if Counterparty does not cure such event of default within 10 days of written notice, (c) PacifiCorp may terminate this Agreement if the Facility fails to meet the requirements of Section 3.1 hereof and such failure is not cured within 30 days, and (d) Either Party may terminate this Agreement immediately upon notice to the other if Counterparty or the Facility fail to comply with Section 1.28. This Agreement may also be terminated as otherwise set forth herein.

#### III. QRE Services.

- 3.1 QRE Services. PacifiCorp will, on the terms set forth herein, serve as a QRE for the Facility so long as the Facility meets the definition of Renewable, is within the metered boundaries of both PacifiCorp's Balancing Authority and is equipped with either: (1) Transmission Provider or Interconnection Provider (as applicable) owned and operated meters; or (2) meters that meet the Interconnection Provider's requirements and (3) meet all applicable WREGIS requirements.
- Compensation to PacifiCorp. In exchange for the services performed by PacifiCorp hereunder, PacifiCorp may assess fees payable by Counterparty as follows: PacifiCorp, at its discretion, may require payment of a one-time initial setup fee of \$280, which shall be due upon execution of this Agreement. At its discretion, PacifiCorp may require payment by Counterparty a monthly reporting fee of \$50 per generating unit for which PacifiCorp reports output to WREGIS, provided that PacifiCorp may, in its discretion, assess and bill for all fees due hereunder on an annual, rather than monthly, basis. In the event that PacifiCorp assesses fees for the services performed, all fees due hereunder shall be due within ten days of PacifiCorp's issuance of an invoice for such fees, other than the initial setup fee, which shall be due in advance, PacifiCorp will review costs associated with this service on an annual basis, and may make necessary adjustments to the monthly reporting fee charged herein. Any change in the monthly reporting fee will become effective only after a minimum thirty (30) days prior written notice to Counterparty. In the event WREGIS, WECC, or any other entity with the ability or jurisdiction to modify the QRE reporting process requires a change that materially increases the costs to PacifiCorp of providing QRE services, PacifiCorp may pass those costs to the Counterparty by increasing the monthly reporting fee. PacifiCorp will use best efforts to provide Counterparty with prior notice before billing Counterparty for such increased costs. The fees set forth herein relate to PacifiCorp serving as a QRE for Counterparty pursuant to the terms of this Agreement. The necessary metering is a prerequisite for this service and is not covered in the fees described above.

- 3.3 Points of Metering. The Points of Metering that PacifiCorp will use are set forth in Exhibit A. Counterparty certifies that all Points of Metering listed in Exhibit A measure data only from Facility that meet the definition of Renewable. Counterparty shall notify PacifiCorp at least thirty (30) Business Days prior to making any proposed material changes to the Points of Metering. Following such notification, the Parties will decide whether such changes are mutually acceptable. If such changes are not acceptable to PacifiCorp, PacifiCorp may terminate this Agreement.
- 3.4 Expenses. Except as otherwise provided in the Interconnection Agreement (and in such case, only vis-à-vis Interconnection Provider), Counterparty shall bear all costs and expenses, including those incurred by PacifiCorp, relating to all metering or other equipment installed to accommodate Counterparty's Facility.
- 3.5 Reporting. Counterparty hereby grants to PacifiCorp sole and exclusive permission and authority to report Data and Output to WREGIS and warrants and represents that neither Counterparty nor any other person or entity acting on behalf of Counterparty has granted, or will hereafter grant during the term hereof any similar data reporting authority or permission to any other QRE or WREGIS Account Holder or to any other party or Agent for use in WREGIS, or any other energy tracking system, for the Facility. As a precondition for PacifiCorp to be able to perform hereunder, Counterparty shall submit Counterparty's Output data to PacifiCorp by allowing PacifiCorp to collect such data, at the Points of Metering, and report such data in the manner set forth herein.
- 3.5.1 Monthly Generation Extract File. Once a month PacifiCorp shall submit a Monthly Generation Extract File to WREGIS on Counterparty's behalf, which will conform to the characteristics and data requirements set forth in the WREGIS Interface Control Document.
- 3.5.2 Reporting Cycle. PacifiCorp shall submit the Monthly Generation Extract File to WREGIS no sooner than the last business day of each month for data collected during the previous month, or previous portion of month. PacifiCorp shall submit such data no later than sixty days following the end date of the output being reported.
- 3.5.3 Verification. Should PacifiCorp choose at its option to operate and make available a Metering External Webpage, PacifiCorp may in its reasonably exercised discretion grant Counterparty access for Counterparty to verify such information as prescribed by PacifiCorp from time to time, and to timely notify PacifiCorp in writing of any errors Counterparty detects.
- 3.5.4 Adjustments. After PacifiCorp submits the Monthly Generation Extract File to WREGIS, any information contained in the Monthly Generation Extract File shall be final for purposes of WREGIS reporting, subject only to the adjustment procedures set forth in the WREGIS Operating Rules, which shall be Counterparty's responsibility to implement if necessary.

- 3.6 Obligations of Counterparty. Counterparty shall report and provide to PacifiCorp accurate and complete generation Data and Output information for the Facility. Counterparty shall send the Data and other Output Information in a format and in compliance with any protocols which PacifiCorp may specify to Counterparty. Counterparty has a continuing duty to immediately notify PacifiCorp, if and when any generation Data or Output information has been sent in error or ceases to be truthful, accurate, or complete and to supply the corrected data as soon as practical, but not later than five (5) Business Days from the date Counterparty discovers that discrepancy in the Data or Output information.
- 3.7 WREGIS Fees. Counterparty is solely responsible for the payment directly to WREGIS of any and all WREGIS fees and costs that are required to register Counterparty's Facility and, to the extent the Generator Owner is a WREGIS Account Holder, Counterparty is responsible for the payment directly to WREGIS of all other WREGIS fees incident to the reporting of Generator Data and Output to WREGIS. Counterparty acknowledges and agrees that PacifiCorp shall have no obligation to advance or make payment of WREGIS fees or costs on Counterparty's behalf. Upon request by PacifiCorp made if PacifiCorp has received such a request from WREGIS or any regulator or third party, Counterparty shall provide PacifiCorp with evidence of payment of WREGIS fees and costs; failure to provide such information to PacifiCorp, upon request, shall constitute an event of default under this Agreement.
- 3.8 WREGIS Accounts. Counterparty will be solely responsible to make arrangements and registrations and for entering into any such agreements that are necessary to establish transfer of Certificates directly to proper Accounts or Subaccounts of Counterparty. Counterparty agrees that such arrangements shall preclude the need for PacifiCorp to act as custodian of such Certificates or to be responsible in any way to hold such Certificates in any Account or Subaccount of PacifiCorp or bear any responsibility, possession, obligation, or risk of loss with respect to Certificates created, held, or owned, with respect to the Facility. Counterparty acknowledges that, pursuant to section 11 of the WREGIS TOU, any generation data that PacifiCorp, acting as a QRE, provides to WREGIS shall reside in WREGIS and Counterparty will have no control over such data's use other than that provided for under the WREGIS TOU.
- 3.9 Obligations of PacifiCorp. PacifiCorp shall specify for Counterparty the protocols, reporting frequency, data file formats, and communication protocols for reporting generating Data, or Output, as necessary. PacifiCorp shall timely report to WREGIS Counterparty Data and/or Output information as specified in the most current WREGIS Interface Control Document (ICD). PacifiCorp shall not use or disclose Counterparty generation Data for any other purpose than reporting the Data to WREGIS, except as may be required by law, the Public Utility Commission of Oregon, any other state, federal, municipal or other regulator or governmental authority with jurisdiction over PacifiCorp or any of its assets, or a court of competent jurisdiction or as required under the terms of an existing agreement between the Parties. PacifiCorp shall not use Generator Owner generation Data for any other purpose. Notwithstanding the foregoing, PacifiCorp shall not be responsible for handling, account administration, transfer, evidence of, or any determination of Counterparty Certificate ownership or any other obligations for Certificates of Counterparty with regard to Certificates; and Counterparty shall bear all responsibility for such handling, account administration, evidence of,

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or any determination of Counterparty Certificate ownership and all other obligations pertaining to creation and ownership of such Certificates.

#### 3.10 Measurement.

- 3.10.1 Meter Data. Counterparty authorizes PacifiCorp's metering services organization to provide Counterparty's meter data directly to WREGIS in the form of the Monthly Generation Extract File. Counterparty authorizes PacifiCorp to gather data from the Points of Metering listed in Exhibit A. All such data is considered data which Counterparty has created and submitted to PacifiCorp, notwithstanding that PacifiCorp, rather than Counterparty will gather it.
- 3.10.2 Wholesale Generation Also Serving On-Site Loads. If Counterparty has any Wholesale Generation Also Serving On-Site Loads (as defined in Article One above), such Facility will need to have the on-site load generation metered (and registered) separately from the generation that is supplied to the grid, in accordance with the WREGIS Operating Rules. Otherwise, PacifiCorp will not report any data from such Facility. If such Facility exist, they must be specified in Exhibit A.
- 3.10.3 Estimates. When meter readings are not available due to meter hardware failure or data that is determined to be invalid due to meter malfunction or calibration or configuration error, to the extent deemed by PacifiCorp to be appropriate and permitted pursuant to WREGIS TOU, PacifiCorp will, if possible, rely on readings from redundant meters whether such meters are PacifiCorp owned or not. If readings from redundant meters are not possible, PacifiCorp will estimate and report meter data according to PacifiCorp's Settlement Estimation Procedures.
- 3.10.4 Responsibility. Counterparty is solely responsible for the data created and submitted to PacifiCorp, acting as a QRE, to forward to WREGIS.
- 3.11 Regulatory Requirements. PacifiCorp may release information provided by Counterparty hereunder, or gathered by PacifiCorp in connection herewith, to comply with any regulatory requirements applicable to PacifiCorp or if requested by a PacifiCorp regulator or if required by any other federal law or court order. Counterparty waives all applicable provisions of the Tariff which require PacifiCorp to hold confidential information with respect to the Generator Owner and the Facility, to the extent necessary for PacifiCorp to report, as a QRE, generation Data and Output regarding the Generation Unit(s) and to carry out PacifiCorp's obligations under this Agreement. This provision shall survive any termination of this Agreement.
- 3.12 Grant by Counterparty. Counterparty hereby grants to, permits, and authorizes PacifiCorp the following:
- 3.12.1 PacifiCorp is hereby authorized to communicate and transact with WREGIS as Counterparty's sole and exclusive reporting source of generation data for the Facility, and WREGIS is hereby authorized to communicate and transact directly with

<u>PacifiCorp</u> regarding any generation data issues for the Facility. <u>PacifiCorp</u> is hereby authorized to act on behalf of Counterparty, but only to the extent that <u>PacifiCorp</u> has lawful, contractual access to WREGIS.

- 3.12.2 PacifiCorp is hereby authorized to provide WREGIS with all generation data for the Facility that WREGIS requires, including, but not limited to, data required for preparation of required reports and billing.
- 3.12.3 PacifiCorp is authorized to undertake all actions which are reasonable and necessary to carry out the obligations set forth in the subsections above.
- 3.12.4 Counterparty retains all other rights and responsibilities and all other obligations to WREGIS.

#### IV. Indemnity and Hold Harmless by Counterparty.

- 4.1 Indemnity. To the extent permitted by Requirements of Law, Counterparty hereby indemnifies and agrees to hold PacifiCorp, its officers, employees, agents, or representatives, harmless for any and all liability that is in any way associated with PacifiCorp's performance hereunder. This includes liability arising from: the data contained in the Monthly Generation Extract File, or any other financial injury, or damage to persons or property. Without limiting the generality of the foregoing:
- 4.1.1 Waiver of Causes of Action and Claims for Damages. Counterparty hereby waives any and all causes of action arising under or in respect to this Agreement, whether in contract, tort or any other legal or equitable theory (including strict liability) against PacifiCorp. In no event shall PacifiCorp be liable to Counterparty its board of directors, employees, agents, or representatives for any demands, direct costs, lost or prospective profits or any other losses, liabilities or expenses, whether special, punitive, exemplary, consequential, incidental, or indirect in nature, that are in any way associated with PacifiCorp's performance of the QRE function or otherwise under or in respect of this Agreement.
- 4.2 Indemnity by Counterparty. Counterparty shall release, indemnify and hold harmless PacifiCorp, its Affiliates, and each of its and their respective directors, officers, employees, agents, and representatives (collectively, the "PacifiCorp Indemnities") against and from any and all losses, fines, penalties, claims, demands, damages, liabilities, actions or suits of any nature whatsoever (including legal costs and attorney's fees, both at trial and on appeal, whether or not suit is brought) (collectively, "Liabilities") resulting from, or arising out of, or in any way connected with, the performance by Counterparty of its obligations hereunder, or relating to the Facility, for or on account of (i) injury, bodily or otherwise, to, or death of, or (ii) for damage to, or destruction or economic loss of property of, any person or entity, excepting only to the extent such Liabilities as may be caused by the gross negligence or willful misconduct of any person or entity within the PacifiCorp Indemnities.
- 4.3 NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, COUNTERPARTY ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING

FROM (1) THE FAILURE TO SEND DATA IN A FORMAT SPECIFIED BY PACIFICORP, (2) THE FAILURE TO USE PROTOCOLS SPECIFIED BY PACIFICORP OR (3) THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE GENERATING DATA TO PACIFICORP OR THE SENDING OF ERRONEOUS, UNTRUTHFUL, INACCURATE, AND/OR INCOMPLETE DATA BY PACIFICORP TO WREGIS. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR OTHER INDIRECT LOSS OR DAMAGES RESULTING FROM ANY BREACH OF THIS AGREEMENT, WHETHER CAUSED BY THE NEGLIGENCE OR INTENTIONAL ACTIONS OF PACIFICORP (AND/OR ITS CONTRACTORS, AGENTS, AND EMPLOYEES), REGARDLESS OF WHETHER SUCH CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. IN NO EVENT SHALL PACIFICORP BE LIABLE FOR ANY LOSS OR HARM SUFFERED BY COUNTERPARTY OR ANY THIRD PARTY DUE TO ANY ACTION OR INACTION BY PACIFICORP TAKEN HEREUNDER THAT CAUSES A FACILITY TO LOSE ANY CREDENTIALS, REGISTRATION OR QUALIFICATION UNDER THE RENEWABLE PORTFOLIO STANDARD OR SIMILAR LAW OF ANY STATE OR OTHER JURISDICTION.

- 4.4 PACIFICORP WILL NOT BE RESPONSIBLE FOR ANY DAMAGES
  RESULTING FROM ECONOMIC LOSS, LOSS OF USE, LOSS OF DATA, LOSS OF
  BUSINESS, LOSS OF PROFIT, LOSS OF PRODUCTION TAX CREDITS, LOSS OF
  SAVINGS OR REVENUE, LOSS OF GOODWILL, THE CLAIMS OF THIRD PARTIES
  (INCLUDING CUSTOMERS AND SHAREHOLDERS OR OTHER EQUITY OWNERS),
  PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE
  COUNTERPARTY OR ANY THIRD PARTIES, EVEN IF PACIFICORP HAS BEEN
  NOTIFIED BY COUNTERPARTY (OR BY ANY THIRD PARTY) OF SUCH DAMAGES.
- 4.5 PACIFICORP DISCLAIMS ANY LIABILITY FOR AND COUNTERPARTY WAIVES ANY CLAIM FOR LOSS OR DAMAGE RESULTING FROM ERRORS, OMISSIONS, OR OTHER INACCURACIES IN ANY PART OF WREGIS OR THE REPORTS, CERTIFICATES OR OTHER INFORMATION COMPILED OR PRODUCED BY AND FROM OR INPUT INTO WREGIS USING COUNTERPARTY SUPPLIED GENERATION DATA, WHETHER OR NOT SUCH ERRORS, OMISSIONS OR INACCURACIES ARE DUE TO ERRONEOUS, UNTRUTHFUL, INCOMPLETE, OR INACCURATE INFORMATION INPUT BY PACIFICORP INTO WREGIS.
- 4.6 COUNTERPARTY HEREBY RELEASES PACIFICORP AND ANY OF ITS CONTRACTORS, AGENTS, AND EMPLOYEES FROM ANY AND ALL LIABILITY WITH RESPECT TO DAMAGES OR INJURIES INCURRED BY GENERATOR OWNER AS RELATES TO THE FOREGOING, EXCLUDING ANY ARISING AS A RESULT OF TORTIOUS AND INTENTIONALLY KNOWING OR RECKLESS CONDUCT BY PACIFICORP.
- 4.7 COUNTERPARTY ACKNOWLEDGES AND AGREES THAT, IN THE EVENT OF BREACH OF THIS CONTRACT OR ANY OTHER ACTION RESULTING IN

### LOSS OR POTENTIAL LOSS OR DAMAGE TO COUNTERPARTY, THE SOLE RECOURSE TO GENERATOR/OWNER IS TERMINATION OF THIS AGREEMENT.

- 4.8 Counterparty agrees to defend, indemnify, and hold harmless PacifiCorp and its directors, officers, employees, and agents from and against any and all claims (including third-party claims); causes of action, whether in contract, tort, or any other legal theory (including strict liability); demands; damages; costs; liabilities,; losses and expenses (including reasonable attorney's fees and court costs) of any nature whatsoever, whenever arising, arising out of, resulting from, attributable to, or related to Counterparty generation Data our Output for: any inaccuracy, error, or delay in or omission of (i) any Data, information, or service, or (ii) the transmission or delivery of any Data, information, or service; any interruption of any such Data, Output, information, or service (whether or not caused by PacifiCorp); or any financial, business, commercial, or other judgment, decision, act, or omission made by any person or entity based upon or related to the information.
- 4.9 Interconnection. Counterparty shall have no claims hereunder against PacifiCorp, acting in its merchant function capacity, with respect to any requirements imposed by or damages caused by (or allegedly caused by) acts or omissions of the Transmission Provider or Interconnection Provider, in connection with the Generation Interconnection Agreement or otherwise. Counterparty shall defend, indemnify and hold PacifiCorp harmless against any liability arising due to Counterparty's performance or failure to perform under the Generation Interconnection Agreement. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 4.10 THIS ARTICLE SHALL SURVIVE ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH TERMINATION IS BY PACIFICORP OR COUNTERPARTY, AND WHETHER OR NOT SUCH TERMINATION IS ON ACCOUNT OF A DEFAULT.

#### V. Further Counterparty Obligations.

- <u>5.1</u> No Sale. Nothing herein constitutes a sale or purchase of energy or renewable energy certificates to or by PacifiCorp.
- 5.2 PTCs. Counterparty shall bear all risks, financial and otherwise throughout the Term, associated with Counterparty's or the Facility's eligibility to receive production tax credits ("PTCs")or qualify for accelerated depreciation for Counterparty's accounting, reporting or tax purposes.
- 5.3 Further Assurances. At PacifiCorp's request, the Parties shall execute such documents and instruments as may be reasonably required to effect the essential intent and purposes hereof.
- 5.4 Station Service. Counterparty shall be responsible for arranging and obtaining, at its sole risk and expense, any station service required by the Facility.

- 5.5 Costs of Ownership and Operation. Without limiting the generality of any other provision hereof, Counterparty shall be solely responsible for paying when due (a) all costs of owning and operating the Facility in compliance with existing and future Requirements of Law and the terms and conditions hereof, and (b) all taxes and charges (however characterized) now existing or hereinafter imposed on or with respect to the Facility, its operation, or on or with respect to emissions or other environmental impacts of the Facility, including any such tax or charge (however characterized) to the extent payable by a generator of such energy or renewable energy certificates.
- 5.6 Coordination with System. Counterparty shall be responsible for the coordination and synchronization of the Facility and the Interconnection Facilities with the System, and shall be solely responsible for (and shall defend and hold PacifiCorp harmless against) any damage that may occur as a direct result of Counterparty's breach of the Generation Interconnection Agreement.
- 5.7 Data Request. Counterparty shall, promptly upon written request from PacifiCorp, provide PacifiCorp with data reasonably required for information requests from any Governmental Authorities, state or federal agency intervener or any other party achieving intervenor status in any PacifiCorp rate proceeding or other proceeding before any governmental authority. Counterparty shall use best efforts to provide this information to PacifiCorp sufficiently in advance to enable PacifiCorp to review it and meet any submission deadlines.
- 5.8 Additional Information. Counterparty shall provide to PacifiCorp such other information respecting Counterparty or the Facility as PacifiCorp may, from time to time, reasonably request.
- 5.9 No Dedication. Nothing herein shall be construed to create any duty to, any standard of care with reference to, or any liability to any person not a Party hereto. No undertaking by one Party to the other under any provision hereof shall constitute the dedication of PacifiCorp's facilities or any portion thereof to Counterparty or to the public, nor affect the status of PacifiCorp as an independent public utility corporation or Counterparty as an independent individual or entity.
- 5.10 Required Policies and Coverages. Without limiting any liabilities or any other obligations of Counterparty hereunder, Counterparty shall secure and continuously carry with an insurance company or companies rated not lower than "B+" by the A.M. Best Company the insurance coverage specified in the Generation Interconnection Agreement.

#### VI. Representations and Warranties.

6.1 Mutual Representations and Warranties. Each Party represents and warrants to the other that: (i) it is duly organized and validly existing under the laws of the jurisdiction of its incorporation or organization; (ii) it has the corporate, governmental and other legal capacity and authority to enter hereinto and to perform its obligations hereunder; (iii) such execution and performance do not violate or conflict with any law, order or agreement applicable to it; (iv) it

has all governmental and other authorizations that are required to have been obtained or submitted by it with respect hereto, and they are in full force and effect; (v) its obligations hereunder are valid, binding and enforceable in accordance with their terms (subject to bankruptcy or similar laws affecting creditors' rights generally); and (vi) no Event of Default, or event which with notice and/or lapse of time would constitute such an Event of Default, has occurred and is continuing or would occur as a result of its entering into or performing its obligations hereunder.

6.2 Representations and Warranties of Counterparty. Counterparty hereby represents and warrants to PacifiCorp: (i) it is not relying upon any representations of PacifiCorp other than those expressly set forth herein; (ii) it has entered hereinto with a full understanding of the material terms and risks of the same, and it is capable of assuming those risks; (iii) it has made its trading and investment decisions based upon its own judgment and any advice from such advisors as it has deemed necessary and not in reliance upon any view expressed by PacifiCorp; (iv) it has not received from PacifiCorp any assurances or promises regarding any financial results or benefits hereunder; (v) service hereunder is not a utility service within the meaning of Section 466 of the United States Bankruptcy Code; and (vi) Counterparty holds legal title to the Facility or otherwise holds the legal right to cause the Facility to enter into this Agreement.

#### VII. Financial Responsibility.

7.1 Adequate Assurances. Without limiting PacifiCorp's rights under Article VIII hereof, if Counterparty has failed to make a timely payment hereunder, and PacifiCorp has reasonable grounds for insecurity regarding the performance of any obligation of Counterparty hereunder (whether or not then due), PacifiCorp may demand Adequate Assurances of Performance. "Adequate Assurances of Performance" means sufficient security in the form, amount, by an issuer or guarantor, and for the term reasonably acceptable to PacifiCorp, including, but not limited to, cash, a standby irrevocable letter of credit, a prepayment, a security interest in government securities, an asset or a performance bond or guaranty. Such Adequate Assurances of Performance shall be provided within three business days after a written demand is made by PacifiCorp.

#### VIII. Events of Default; Remedies.

- 8.1 Event of Default. "Event of Default" means, with respect to a Party (the "Defaulting Party"):
- 8.1.1 the failure to render when due any payment or performance hereunder, if such failure is not remedied within five days after written notice;
- 8.1.2 the failure to timely provide adequate assurances required pursuant to Article VII hereof;
- 8.1.3 any such Party's representation or warranty proves to have been incorrect or misleading in any material respect when made;

- 8.1.4 the failure to perform any other covenant set forth herein if such failure is not remedied within five days after written notice;
- 8.1.5 its bankruptcy, if adequate assurances acceptable to PacifiCorp and approved by the Bankruptcy Court are not provided;
- 8.1.6 the expiration or termination of any credit support of Counterparty's obligations hereunder (other than in accordance with its terms) prior to the satisfaction of all obligations of Counterparty without the written consent of PacifiCorp; or

#### 8.1.7 In the case of Counterparty:

8.1.7.1 Counterparty fails to report generation Data or Output information to PacifiCorp for the Facility or Counterparty fails to send the data in a format and use the protocols specified by PacifiCorp as determined by PacifiCorp to be required to meet the requirements of the WREGIS Operating Rules;

8.1.7.2 Counterparty is delinquent in payment to WREGIS of any WREGIS fees for registration or maintenance of Accounts or Subaccounts, which payment impairs the ability of PacifiCorp to report Generator Data, Output, or other information to WREGIS regarding the Facility, which delinquency continues for a period of thirty (30) days;

8.1.7.3 Counterparty fails to comply with a request by PacifiCorp to provide evidence of payment of WREGIS fees pertaining to the Facility; or

8.1.7.4 Counterparty knowingly or intentionally falsifies or misrepresents any Data, Output information, or other information required by WREGIS.

- 8.2 Remedies Upon Event of Default. In the Event of Default by a Party and for so long as the Event of Default is continuing, the non-defaulting Party (the "Performing Party") shall have the right to do any or all of the following: (1) upon two business days' written notice to the Defaulting Party, terminate this Agreement; (2) withhold any payments or performance due in respect of this Agreement; and (3) exercise such other remedies as may be available at law or in equity or as otherwise provided for herein, to the extent such remedies have not been otherwise waived or limited pursuant to the terms hereof.
- 8.3 Setoff. If an Event of Default occurs, the Performing Party may, at its election, set off any or all amounts which the Defaulting Party owes to it or any Affiliate of the Performing Party (whether under this Agreement or otherwise and whether or not then due) against any or all amounts which it or any Affiliate of the Performing Party owes to the Defaulting Party (whether under this Agreement or otherwise and whether or not then due).
- 8.4 Payment of Damages. Any amounts due on account of default shall be paid by the close of business on the next business day following the Defaulting Party's receipt of the Performing Party's written termination notice setting forth the termination payment due.

- 8.5 Limitation of Liability. THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED HEREIN SATISFY THE ESSENTIAL PURPOSES HEREOF. FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGE IS PROVIDED, SUCH REMEDY OR MEASURE SHALL BE THE SOLE AND EXCLUSIVE REMEDY THEREFOR. LIABILITY THAT HAS NOT BEEN OTHERWISE EXCLUDED PURSUANT TO THE TERMS HEREOF SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY AS THE SOLE AND EXCLUSIVE REMEDY. EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, NO PARTY SHALL BE REQUIRED TO PAY OR BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES, LOST PROFIT OR BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT, CONTRACT OR OTHERWISE.
  - 8.6 Survival. This Article survives the expiration or termination hereof.

#### IX. Force Majeure.

- 9.1 Except with regard to a Party's obligation to make payments hereunder, in the event either Party hereto is rendered unable, wholly or in part, by Force Majeure to carry out its obligations with respect hereto, then upon such Party's (the "Claiming Party") giving notice and full particulars of such Force Majeure as soon as reasonably possible after the occurrence of the cause relied upon, such notice to be confirmed in writing or by facsimile to the other Party, then the obligations of the Claiming Party shall, to the extent they are affected by such Force Majeure, be suspended during the continuance of said inability, but for no longer period, and the Claiming Party shall not be liable to the other Party for, or on account of, any loss, damage, injury or expense resulting from, or arising out of such event of Force Majeure. The Party receiving such notice of Force Majeure shall have until the end of the Business Day following such receipt to notify the Claiming Party that it objects to or disputes the existence of an event of Force Majeure. "Force Majeure" means an event or circumstance which prevents one Party from performing its obligations hereunder, which event or circumstance was not anticipated, which is not within the reasonable control of, or the result of the negligence of, the Claiming Party, and which, by the exercise of due diligence, the Claiming Party is unable to overcome or avoid or cause to be avoided. Counterparty's failure to obtain, or perform under, the Generation Interconnection Agreement, or its other contracts and obligations to, Transmission Provider or Interconnection Provider is not a Force Majeure.
- 9.2 Force Majeure Does Not Affect Other Obligations. No obligations of either Party that arose before the Force Majeure causing the suspension of performance or that arise after the cessation of the Force Majeure shall be excused by the Force Majeure.
- 9.3 Strikes. Notwithstanding any other provision hereof, neither Party shall be required to settle any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Party involved in the dispute, are contrary to the Party's best interests.

#### X. Miscellaneous.

- 10.1 CHOICE OF LAW. This Agreement shall be interpreted and enforced in accordance with the laws of the state of Oregon, excluding any choice of law rules that may direct the application of the laws of another jurisdiction.
- 10.2 Restriction on Assignments. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any purported assignment in violation hereof shall be void ab initio. This Agreement inures to the benefit of and is binding upon the Parties and their respective successors and permitted assigns.
- 10.3 Notices. All notices, requests, statements or payments shall be made to the addresses set out on the Notices Exhibit. Notices required to be in writing shall be delivered by letter, facsimile or other documentary form. Notice by facsimile or hand delivery shall be deemed to have been given when received or hand delivered. Notice by overnight mail or courier shall be deemed to have been given on the date and time evidenced by the delivery receipt. The Parties may change any of the persons to whom notices are addressed, or their addresses, by providing written notice in accordance with this Section.
- between the Parties with respect to its subject matter. This Agreement may not be amended, changed, modified, or altered unless such amendment, change, modification, or alteration is in writing and signed by both Parties. This Agreement may be executed in counterparts, including by telefacsimile transmission, each of which is an original and all of which taken together constitute one and the same original instrument. This Agreement completely and fully supersedes all other prior understandings or agreements, both written and oral, between the Parties relating to the subject matter hereof. If any provision of this Agreement is determined to be invalid, void or unenforceable by any court of competent jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Agreement, provided the basic purposes of this Agreement and the benefits to the Parties are not substantially impaired.
- 10.5 No Waiver. Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default, nor shall any delay by a Party in the exercise of any right under this Agreement be considered as a waiver or relinquishment thereof.
- 10.6 Jurisdiction. Any judicial action arising out of, resulting from or in any way relating to this Agreement shall be brought only in a state or federal court of Multnomah County, Oregon. In the event such judicial proceedings are instituted by either Party, the prevailing Party shall be entitled to award of its costs and attorneys' fees incurred in connection with such proceedings.
- 10.7 Jury Trial Waiver. THE PARTIES EACH HEREBY IRREVOCABLY WAIVE ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR RELATING HERETO, ANY GREEN TAGS OR THE TRANSAC-

TIONS CONTEMPLATED HEREBY. EACH PARTY FURTHER WAIVES ANY RIGHT TO CONSOLIDATE ANY ACTION IN WHICH A JURY TRIAL HAS BEEN WAIVED WITH ANY OTHER ACTION IN WHICH A JURY TRIAL CANNOT BE OR HAS NOT BEEN WAIVED.

- 10.8 No Third Party Beneficiaries. With the exception of Transmission Provider and Interconnection Provider, who are express third party beneficiaries hereof, this Agreement confers no rights whatsoever upon any person other than the Parties and shall not create, or be interpreted as creating, any standard of care, duty or liability to any person not a Party hereto.
- 10.9 Relationship of the Parties. Nothing contained herein shall be construed to create an association, joint venture, trust, or partnership, or impose a trust or partnership covenant, obligation, or liability on or with regard to any one or more of the Parties. Each Party shall be individually responsible for its own covenants, obligations, and liabilities under this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives as of the date last below written.

<u>PacifiCorp</u>	< <u>COUNTERPARTY&gt;</u>
<u>By:</u>	<u>By:</u>
Name: Bruce Griswold	Name:
Title: Director, Short-Term Origination and	Title:
QF Contracts	
Date:	Date:

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Exhibit A Facility and Generation Data
For Facility enter the following information:
Facility Name and Address or Location
Meter Number (Device ID)
Facility's WREGIS Generator ID
EIA or QF ID#
One-line diagram that includes description of meter locations at the facility – voltage and <u>location</u>

#### **NOTICES EXHIBIT**

<u>To Counterparty:</u> [to be provided]

To PacifiCorp: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232- 2315

Attn: Sr. Vice President, Commercial & Trading

<u>Telefacsimile (503) 813-6260</u> E-mail: stefan.bird@pacificorp.com

with a copy to: PacifiCorp

825 NE Multnomah, Suite 600 Portland, Oregon 97232-2315

Attn: Director of Contract Administration, C&T

<u>Telefacsimile (503) 813-6291</u> E-mail: cntadmin@pacificorp.com

with copies to: PacifiCorp Energy Legal Department

825 NE Multnomah, Suite 600
Portland, Oregon 97232-2315
Attn: Assistant General Counsel
Telefacsimile (503) 813-6761
E-mail: jeff.erb@pacificorp.com

#### **ADDENDUM W**

#### **GENERATION SCHEDULING ADDENDUM**

WHEREAS, Seller's Facility is not located within the control area of PacifiCorp;

WHEREAS, Seller's Facility will not interconnect directly to PacifiCorp's System;

WHEREAS, Seller and PacifiCorp have not executed, and will not execute, a Generation Interconnection Agreement in conjunction with the Power Purchase Agreement;

WHEREAS, Seller has elected to exercise its right under PURPA to deliver Net Output from it's QF Facility to PacifiCorp via one (or more) Transmitting Entities.

WHEREAS, PacifiCorp desires that Seller schedule delivery of Net Output on a firm, hourly basis;

WHEREAS, PacifiCorp does not intend to buy, and Seller does not intend to deliver, more or less than Net Output from the Facility (except as expressly provided, below);

THEREFORE, Seller and PacifiCorp do hereby agree to the following, which shall become part of their Power Purchase Agreement:

#### **DEFINITIONS**

The meaning of the terms defined in the Power Purchase Agreement and this **Addendum W** shall apply to this Generation Scheduling Addendum:

**"Day"** means midnight to midnight, prevailing local time at the Point of Delivery, or any other mutually agreeable 24-hour period.

**"Energy Imbalance Accumulation,"** or "**EIA,"** means the accumulated difference between Seller's Net Output and the energy actually delivered at the Point of Delivery. A positive accumulated difference indicates Seller's net delivery of Supplemented Output to PacifiCorp.

**"Firm Delivery"** means uninterruptible transmission service that is reserved and/or scheduled between the Point of Interconnection and the Point of Delivery pursuant to Seller's Transmission Agreement.

"Settlement Period" means one month.

**"Supplemented Output"** means any increment of scheduled hourly energy or capacity delivered to the Point of Delivery in excess of the Facility's Net Output during that same hour.

"Surplus Delivery" means any energy delivered by the Facility in excess of hourly Net Output that is not offset by the delivery of energy in deficit of hourly Net Output during the Settlement Period. PacifiCorp shall accept Surplus Delivery, but shall not pay for it.

### <u>SELLER'S OBLIGATIONS IN LIEU OF THOSE CONTAINED IN A GENERATION INTERCONNECTION AGREEMENT.</u>

1. <u>Seller's Responsibility to Arrange for Delivery of Net Output to Point of Delivery.</u>
Seller shall arrange for the Firm Delivery of Net Output to the Point of Delivery. Seller shall comply with the terms and conditions of the Transmission Agreement(s) between the Seller and the Transmitting Entity(s). Whenever Seller fails to provide for Firm Delivery of Net

#### ADDENDUM W-ctd.

Output, all Net Output delivered via non-firm transmission rights shall be deemed Excess Output, and therefore subject to the payment provision in Section 5.4.

- 2. <u>Seller's Responsibility to Schedule Delivery.</u> Seller shall coordinate with the Transmitting Entity(s) to provide PacifiCorp with a schedule of the next Day's hourly scheduled Net Output deliveries at least 24 (twenty-four) hours prior to the beginning of the day being scheduled, and otherwise in accordance with the WECC Prescheduling Calendar (which is updated annually and may be downloaded at: http://www.wecc.biz/.
- 3. <u>Seller's Responsibility to Maintain Interconnection Facilities</u>. PacifiCorp shall have no obligation to install or maintain any interconnection facilities on Seller's side of the Point of Interconnection. PacifiCorp shall not pay any costs arising from Seller interconnecting its Facility with the Transmitting Entity(s).
- 4. <u>Seller's Responsibility to Pay Transmission Costs</u>. Seller shall make all arrangements for, and pay all costs associated with, transmitting Net Output to PacifiCorp, scheduling energy into the PacifiCorp system and any other costs associated with delivering the Seller's Net Output to the Point of Delivery.
- 5. <u>Energy Reserve Requirements</u>. The Transmitting Entity shall provide all generation reserves as required by the WECC and/or as required by any other governing agency or industry standard to deliver the Net Energy to the Point of Delivery, at no cost to PacifiCorp.
- 6. <u>Seller's Responsibility to Report Net Output</u>. On or before the tenth (10<sup>th)</sup> day following the end of each Billing Period, Seller shall send a report documenting hourly station service, Excess Output, and Net Output from the Facility during the previous Billing Period, in columnar format substantially similar to the attached **Example 1**. If requested, Seller shall provide an electronic copy of the data used to calculate Net Output, in a standard format specified by PacifiCorp. For each day Seller is late delivering the certified report, PacifiCorp shall be entitled to postpone its payment deadline in Section 9 of this Power Purchase Agreement by one day. Seller hereby grants PacifiCorp the right to audit its certified reports of hourly Net Output. In the event of discovery of a billing error resulting in underpayment or overpayment, the Parties agree to limit recovery to a period of three years from the date of discovery.
- 7. <u>Seller's Supplemental Representations and Warranties.</u> In addition to the Seller's representations and warranties contained in Section 3 of this Agreement, Seller warrants that:
  - (a) Seller's Supplemented Output, if any, results from Seller's purchase of some form of energy imbalance ancillary service;
  - (b) The Transmitting Entity(s) requires Seller to procure the service, above, as a condition of providing transmission service;
  - (c) The Transmitting Entity requires Seller to schedule deliveries of Net Output in increments of no less than one (1) megawatt;
  - (d) Seller is not attempting to sell PacifiCorp energy or capacity in excess of its Net Output; and
  - (e) The energy imbalance service, above, is designed to correct a mismatch between energy scheduled by the QF and the actual real-time production by the QF.

#### ADDENDUM W-ctd.

- 8. <u>Seller's Right to Deliver Supplemented Output</u>. In reliance upon Seller's warranties in Section 5, above, PacifiCorp agrees to accept and pay for Supplemented Output; *provided, however, that* Seller agrees to achieve an EIA of zero (0) kilowatt-hours during On-Peak Hours and zero (0) kilowatt-hours during Off-Peak Hours at the end of each Settlement Period.
  - (a) <u>Remedy for Seller's Failure to Achieve zero EIA</u>. In the event Seller does not achieve zero EIA at the end of each Settlement Period, PacifiCorp will declare any positive balance to be Surplus Delivery, and Seller's EIA will be reset to zero. PacifiCorp will include an accounting of Surplus Delivery in each monthly statement provided to Seller pursuant to Section 9.1 of this Agreement.
  - (b) <u>Negative Energy Imbalance Accumulations.</u> Any negative EIA (indicating that the Transmitting Entity has delivered less than Seller's Net Output), will be reset to zero at the end of each Settlement Period without any corresponding compensation by PacifiCorp.
  - PacifiCorp's Option to Change EIA Settlement Period. In the event PacifiCorp reasonably determines that doing so likely will have a *de minimis* net effect upon the cost of Seller's Net Output to PacifiCorp, it may elect to enlarge the Settlement Period, up to a maximum of one Contract Year. Conversely, if PacifiCorp reasonably determines, based on the QF's performance during the current year, that reducing the Settlement Period likely will significantly lower the net cost of Seller's Net Output to PacifiCorp, it shall have the right to shorten Seller's EIA settlement period beginning the first day of the following Contract Year. However, in no case shall the Settlement Period be less than one month.

#### ADDENDUM W—Example 1

### Example of Seller's Output Reporting Requirement

-xamp		3 Gatpat Report	g .toquo	С		E
		Α	В	(=A-B)	D	(=Max (0, C-D))
			Meter			
			reading at			
		Meter Reading <sup>⊮</sup>	Station		Facility	
	Hour	at Point of	Power	Net	Capacity	
	ending	Interconnection	Meter*	Output	Rating	Excess Output
Day	(HE)	(MWh)	(MWh)	(MWh)	(MW)	(MWh)
1	7:00	0.50	0.01	0.49	1.50	
1	8:00	0.50	0.02	0.48	1.50	
1	9:00	0.50	0.01	0.49	1.50	
1	10:00	0.50	0.01	0.49	1.50	
1	11:00	0.50	0.01	0.49	1.50	
1	12:00	1.60	0.01	1.59	1.50	0.09
1	13:00	1.70	0.01	1.69	1.50	0.19
1	14:00	1.60	0.01	1.59	1.50	0.09
1	15:00	1.50	0.01	1.49	1.50	
1	16:00	1.50	0.01	1.50	1.50	
1	17:00	1.50	0.00	1.50	1.50	
1	18:00	1.50	0.01	1.49	1.50	
1	19:00	0.50	0.02	0.48	1.50	
1	20:00	0.50	0.01	0.49	1.50	

<sup>&</sup>lt;sup>♥</sup> Seller shall show adjustment of Meter Reading for losses, if any, between point of metering and the Point of Interconnection, in accordance with Section 8.1.

<sup>\*</sup> Does not apply if Station Service is provided from the gross output of the Facility.

#### PPA CHANGE MATRIX

# PPA Change Matrix

Non-firm Power Purchase Agreement for QFs less than 10,000 KW PPA)	Section Section	Table of Contents Table of Contents (New)	NA 1.2 (New)	1.4 1.5 (New)	NA 1.8 (New)	1.11 1.15 (New)	1.16 1.22 (New)	1.17 1.23 (New)	1.31 1.52 (New)	1.32 1.53 (New)	1.33 1.54 (New)	3.2.7 (New)	4.1 (New)	NA 4.3.1 (New)	
Power Purchase Agreement for Intermittent P Renewable QF (i.e. Agreer Wind) less than less than	Section	Table of Contents Table	1.2	1.5	1.8	1.15	1.22	1.23	1.47	1.48	1.49	3.2.7	4.1	4.3.1	
Power Purchase Agreement for Off- System QFs less than 10,000 kW	Section	Table of Contents	NA	1.4	1.7	1.13	1.19	1.20	1.48	1.49	1.50	3.2.7	4.1	NA	
Power Purchase Agreement for New QFs less than 10,000 kW	Section	Table of Contents	NA	1.4	1.7	1.13	1.19	1.20	1.43	1.44	1.45	3.2	4.1	NA	
Power Purchase Agreement for Existing QFs less than 10,000 kW	Section	Table of Contents	NA	1.4	1.6	1.12	1.18	1.19	1.39	1.40	1.41	3.2.7	4.1	NA	
PPA Change		Insert exhibit list for reference	Modify definition of "Availability"	Insert new definition "CAMD"	Insert cross-reference to new Section 5.3 to definition of "Contract Price"	Insert new definition "Environmental Attributes"	Insert new definition "Green Tags"	Insert new definition "Green Tag Reporting Rights"	Insert new definition "WREGIS"	Insert new definition "WREGIS Certificate"	Insert new definition "WREGIS Operating Rules"	Insert new language on ownership requirements	Insert language on Green Tag generation	Modify Guaranteed Availability	

# PPA Change Matrix

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Off-System Wind QF (MAG) (New PPA)	Section		5.1 (New)	5.2 (New)	5.3 (New)	5.4 (New)	5.4 (New)	5.5 (New)	6.2 (New)	23.1 (New)	Exhibit H (New)
Non-firm Power Purchase Agreement for QFs less than 10,000 KW	Section		NA	NA	NA	NA	5.1	5.2	NA	21.1	Exhibit H
Power Purchase Agreement for Intermittent Renewable QF (i.e. Wind) less than 10,000 KW (MAG)	Section		5.1	5.2	5.3	5.4	5.4	5.5	6.2	23.1	Exhibit H
Power Purchase Agreement for Off- System QFs less than 10,000 kW	Section		5.1	5.2	5.3	5.4	5.4	5.5	6.2	23.1	Exhibit H
Power Purchase Agreement for New QFs less than 10,000 kW	Section		5.1	5.2	5.3	5.4	5.4	5.5	6.2	23.1	Exhibit H
Power Purchase Agreement for Existing QFs less than 10,000 kW	Section		5.1	5.2	5.3	5.4	5.4	5.5	6.2	23.1	Exhibit G
PPA Change		Transfer of Title to Green Tags: Documentation of Green Tags Transfers	Insert Renewable Fixed Price option selection; delete Gas Market Indexed and Banded Gas Market Indexed option selections; insert reference to resource sufficiency/deficiency periods	Delete Gas Market Indexed and Banded Gas Market Indexed options	Insert new section (Renewable Fixed Price Seller Only)	Delete Gas Market Index pricing provision	Update section for ICE market index	Revise section to address Green Tag ownership	Add internal cross- reference to new Section 5.3	Correct notice section	Insert new exhibit,

# PPA Change Matrix

PPA Change	Power Purchase Agreement for	Power Purchase Agreement for New	Power Purchase Agreement for Off-	Agreement for Intermittent Renewable QF (i.e.	Non-firm Power Purchase Agreement for QFs	Off-System Wind
	than 10,000 kW	10,000 kW	than 10,000 kW	10,000 KW (MAG)	KW	PPA) (PCW PPA)
	Section	Section	Section	Section	Section	Section
GREEN TAG						
ATTESTATION AND						
BILL OF SALE						
Insert new exhibit,	Exhibit H	Exhibit I	Exhibit I	Exhibit I	Exhibit I	Exhibit I (New)
QUALIFIED						
REPORTING ENTITY						
SERVICES						
AGREEMENT						

#### **WORKPAPERS**

### Standard Avoided Cost Prices for Base Load QF (1) #WM/\$ Exhibit 1

_	1			i		_																										
esource	Off-Peak		$^{\rm WMWh}$	(e)	(q) =	\$26.31	\$27.75	\$28.31	\$30.06	\$32.06	\$34.31	\$37.46	\$40.83	\$46.19	\$48.09	\$39.06	\$39.98	\$41.30	\$42.87	\$44.44	\$46.40	\$48.30	\$49.29	\$50.28	\$51.26	\$52.31	\$53.29	\$54.42	\$55.59	\$56.77	\$57.95	\$59.13
Base Load QF Resource	On-Peak		\$/MWh	(p)	(b) + (c)	\$40.13	\$38.69	\$38.06	\$40.06	\$42.56	\$44.81	\$46.96	\$48.66	\$54.59	\$56.74	29.69\$	\$71.14	\$73.05	\$75.23	\$77.41	\$80.00	\$82.54	\$84.22	\$85.91	887.60	\$89.37	\$91.10	\$93.02	\$95.00	\$97.01	\$99.04	\$101.08
urce	Energy	Only Price	\$/MWh	(c)												\$39.06	\$39.98	\$41.30	\$42.87	\$44.44	\$46.40	\$48.30	\$49.29	\$50.28	\$51.26	\$52.31	\$53.29	\$54.42	\$55.59	\$56.77	\$57.95	\$59.13
Standard Avoided Resource	Capacity Cost Allocated to	On-Peak Hours	(\$/MWh)	(q)	(a)/(8.76 x 91.8% x 57%)			Market Based Prices	2014 through 2023							\$30.61	\$31.16	\$31.75	\$32.36	\$32.97	\$33.60	\$34.24	\$34.93	\$35.63	\$36.34	\$37.06	\$37.81	\$38.60	\$39.41	\$40.24	\$41.09	\$41.95
Star	Capacity	Price	\$/kW-yr	(a)												\$140.32	\$142.85	\$145.55	\$148.32	\$151.14	\$154.02	\$156.95	\$160.10	\$163.30	\$166.56	\$169.89	\$173.30	\$176.94	\$180.66	\$184.45	\$188.33	\$192.29
		Year				2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040

and Base Load QF resources are assumed to be 100%. (1) Capacity Contribution of the Avoided Proxy

- Full Fixed Cost of a Proxy CCCT less capitalized energy
- 91.8% is the on-peak capacity factor of the Proxy Resource 57.0% is the percent of all hours that are on-peak (a)
  - Fuel and Capitalized Energy Cost of the Proxy CCCT
  - 2014-2023 On-Peak Market Prices for QF resource 2014-2023 Off-Peak Market Prices for QF resource @ <del>@</del> ©

Standard Avoided Cost Prices for Wind QF Resource (1,2) Exhibit 2 \$/MWH

				1																												
		Off-Peak	\$/MWh	(g)	= (c)	\$23.68	\$25.08	\$25.59	\$27.29	\$29.24	\$31.44	\$34.54	\$37.85	\$43.16	\$45.01	\$35.92	\$36.78	\$38.04	\$39.55	\$41.06	\$42.96	\$44.79	\$45.71	\$46.63	\$47.54	\$48.52	\$49.42	\$50.47	\$51.56	\$52.66	\$53.75	\$54.84
urce		On-Peak	\$/MWh	(f)	(c) + (e)	\$37.50	\$36.02	\$35.34	\$37.29	\$39.74	\$41.94	\$44.04	\$45.68	\$51.56	\$53.66	\$37.21	\$38.09	\$39.37	\$40.91	\$42.44	\$44.37	\$46.23	\$47.18	\$48.13	\$49.07	\$50.08	\$51.01	\$52.09	\$53.22	\$54.35	\$55.48	\$56.60
Wind QF Resource		Capacity Payment On-Peak Hours	\$/MWh	(a)	(p) * (d)											\$1.29	\$1.31	\$1.33	\$1.36	\$1.38	\$1.41	\$1.44	\$1.47	\$1.50	\$1.53	\$1.56	\$1.59	\$1.62	\$1.66	\$1.69	\$1.73	\$1.76
		Capacity Contribution		(p)												4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%
urce		Energy Only Price	\$/MWh	(c)						(2)						\$39.06	\$39.98	\$41.30	\$42.87	\$44.44	\$46.40	\$48.30	\$49.29	\$50.28	\$51.26	\$52.31	\$53.29	\$54.42	\$55.59	\$56.77	\$57.95	\$59.13
Standard Avoided Resource	Capacity Cost	Allocated to On-Peak Hours	(\$/MWh)	(p)	(a) /(8.76 x 91.8% x 57%)			Market Based Prices	2014 through 2023	less Wind Integration (2)						\$30.61	\$31.16	\$31.75	\$32.36	\$32.97	\$33.60	\$34.24	\$34.93	\$35.63	\$36.34	\$37.06	\$37.81	\$38.60	\$39.41	\$40.24	\$41.09	\$41.95
Sta		Capacity Price	\$/kW-yr	(a)						le						\$140.32	\$142.85	\$145.55	\$148.32	\$151.14	\$154.02	\$156.95	\$160.10	\$163.30	\$166.56	\$169.89	\$173.30	\$176.94	\$180.66	\$184.45	\$188.33	\$192.29
		Year				2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040

The avoided cost prices have been reduced by a wind integration charge of \$2.55/MWh (\$2012) for a wind QF resources located in PacifiCorp's Balancing Area Authority (BAA) (in-system). If QF wind resource is not in PacifiCorp's BAA, prices will be increased by the \$2.55/MWh (\$2012) integration charges  $\equiv$ 

 $(2012\ \$$  per MWh) - 2013 IRP Volume II-Appendix H, Table H.2, page 86Wind Integration Charge is \$2.55 (2012 \$ pc Table 10 - 2013 IRP Wyoming Wind Resource - Column (g) (5)

- Full Fixed Cost of a Proxy CCCT less capitalized energy (a)
  - 91.8% is the on-peak capacity factor of the Proxy Resource
    - 57.0% is the percent of all hours that are on-peak
- Fuel and Capitalized Energy Cost of the Proxy CCCT Wind Resource Peak Contribution (% of nameplate capacity), 2013 IRP Volume II-Appendix 0, Table O.1, page 361
  - (g) (E) (g)
- 2014-2023 On-Peak Market Prices for QF resource 2014-2023 Off-Peak Market Prices for QF resource

Standard Avoided Cost Prices for Solar QF Resource Exhibit 3 \$/MMH

Standard Avoided Resource  Capacity Cost	ırce				Solar QF	
Capacity Price	Allocated to	Energy Only Price	Capacity	Capacity Payment On-Peak Hours	On-Peak	Off-Peak
_	(\$/MWh)	\$/MWh		\$/MWh	\$/MWh	\$/MWh
	(p)	(c)	(p)	(e)	(f)	(g)
	(a) /(8.76 x 91.8% x 57%)			(p) * (d)	(c) + (e)	= (C)
1					\$40.13	\$26.31
					\$38.69	\$27.75
	Market Based Prices				\$38.06	\$28.31
	2014 through 2023				\$40.06	\$30.06
					\$42.56	\$32.06
					\$44.81	\$34.31
					\$46.96	\$37.46
					\$48.66	\$40.83
					\$54.59	\$46.19
					\$56.74	\$48.09
	\$30.61	\$39.06	13.60%	\$4.16	\$43.22	\$39.06
	\$31.16	\$39.98	13.60%	\$4.24	\$44.22	\$39.98
\$145.55	\$31.75	\$41.30	13.60%	\$4.32	\$45.62	\$41.30
	\$32.36	\$42.87	13.60%	\$4.40	\$47.27	\$42.87
	\$32.97	\$44.44	13.60%	\$4.48	\$48.92	\$44.44
	\$33.60	\$46.40	13.60%	\$4.57	\$50.97	\$46.40
\$156.95	\$34.24	\$48.30	13.60%	\$4.66	\$52.96	\$48.30
\$160.10	\$34.93	\$49.29	13.60%	\$4.75	\$54.04	\$49.29
\$163.30	\$35.63	\$50.28	13.60%	\$4.85	\$55.13	\$50.28
\$166.56	\$36.34	\$51.26	13.60%	\$4.94	\$56.20	\$51.26
\$169.89	\$37.06	\$52.31	13.60%	\$5.04	\$57.35	\$52.31
\$173.30	\$37.81	\$53.29	13.60%	\$5.14	\$58.43	\$53.29
\$176.94	\$38.60	\$54.42	13.60%	\$5.25	\$59.67	\$54.42
\$180.66	\$39.41	\$55.59	13.60%	\$5.36	\$60.95	\$55.59
	\$40.24	\$56.77	13.60%	\$5.47	\$62.24	\$56.77
\$188.33	\$41.09	\$57.95	13.60%	\$5.59	\$63.54	\$57.95
\$192.29	\$41.95	\$59.13	13.60%	\$5.71	\$64.84	\$59.13

- Full Fixed Cost of a Proxy CCCT less capitalized energy 91.8% is the on-peak capacity factor of the Proxy Resource 57.0% is the percent of all hours that are on-peak (a)
  - Fuel and Capitalized Energy Cost of the Proxy CCCT
- Solar Resource Peak Contribution (% of nameplate capacity), 2013 IRP Volume II-Appendix 0, Table O.1, page 361 2014-2023 On-Peak Market Prices for Solar QF resource 2014-2023 Off-Peak Market Prices for Solar QF resource
  - (g) (E) (G)

### Renewable Avoided Cost Prices for Wind QF Resource (1) (2) Exhibit 4 \$/MWh

	Renewable Wind Avoided Resource	oided Resource		Wind QF Resource	urce	
			Capital Cost	QF Capacity	QF Price	QF Price
	On-Peak	Off-Peak	Allocated to Capacity	Adder	On-Peak	Off-Peak
Year			(On-Peak Hours)			
	(\$/MWh)	(\$/MWh)	(\$/MWh)	(\$/MMh)	(\$/MWh)	(\$/MWh)
	(a)	(p)	(c)	(p)	(e)	(f)

(q) =

(a) + (d)

(c) \* 0.0%

\$23.68	\$25.08	\$25.59	\$27.29	\$29.24	\$31.44	\$34.54	\$37.85	\$43.16	\$45.01	\$48.61	\$49.42	\$50.41	\$51.40	\$52.46	\$53.56	\$54.72	\$55.89	\$57.21	\$58.60	\$59.94	\$61.29	\$62.71	\$64.25	\$65.87	\$67.52	\$68.97
\$37.50	\$36.02	\$35.34	\$37.29	\$39.74	\$41.94	\$44.04	\$45.68	\$51.56	\$53.66	\$56.80	\$57.88	\$58.92	\$60.04	\$61.16	\$62.22	\$63.29	\$64.43	\$65.60	\$66.74	\$67.98	\$69.20	\$70.53	\$71.84	\$73.14	\$74.46	\$76.03
										\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
										\$30.61	\$31.16	\$31.75	\$32.36	\$32.97	\$33.60	\$34.24	\$34.93	\$35.63	\$36.34	\$37.06	\$37.81	\$38.60	\$39.41	\$40.24	\$41.09	\$41.95
		Market Based Prices	ugh 2023	tegration (3)						\$48.61	\$49.42	\$50.41	\$51.40	\$52.46	\$53.56	\$54.72	\$55.89	\$57.21	\$58.60	\$59.94	\$61.29	\$62.71	\$64.25	\$65.87	\$67.52	\$68.97
		Market Ba	2014 through 2023	less Wind Integration (3)						\$56.80	\$57.88	\$58.92	\$60.04	\$61.16	\$62.22	\$63.29	\$64.43	\$65.60	\$66.74	\$67.98	\$69.20	\$70.53	\$71.84	\$73.14	\$74.46	\$76.03
2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040

integration costs and QF's integration costs. If the QF is in PacifiCorp's Balancing Area Authority (BAA), During the deficiency period, avoided cost prices will be adjusted by the difference between the avoided the adjustment is zero (integration costs cancel each other out).

 $\exists$ 

During the sufficiency period, avoided cost prices have been reduced by an integration charge of \$2.55/MWh (\$2012) If QF wind resource is not in PacifiCorp's BAA, \$2.55/MWh (\$2012) will be added for avoided integration charges. for wind QF resources located in PacifiCorp's BAA (in-system). 9

If QF wind resource is not in PacifiCorp's BAA, prices will be increased by the \$2.55/MWh (\$2012) integration charges Wind Integration Charge is \$2.55 (2012 \$ per MWh) - 2013 IRP Volume II-Appendix H, Table H.2, page 86

Table 10 - 2013 IRP Wyoming Wind Resource - Column (g)

#### Columns

3

Table 11 Column (d) Table 11 Column (e) **3 3 3 3** 

Table 6 Column (b)

results in a QF Incremental Capacity contribution of 0.0%. Wind Peak Contribution (4.2% of nameplate capacity), 2013 IRP Volume II-Appendix 0, Table O.1, page 361 The Wind QF contribution to peak (4.2%) less Renewable Proxy Resource contribution to peak (4.2%)

2014-2023 On-Peak Market Prices for Wind QF resource 2014-2023 Off-Peak Market Prices for Wind QF resource e e

Renewable Avoided Cost Prices for a Baseload QF Resource (1) \$/MWh Exhibit 5

_			_	i		_																										
	QF Price	Off-Peak	(\$/MMh)	(f)	(q) =	\$26.31	\$27.75	\$28.31	\$30.06	\$32.06	\$34.31	\$37.46	\$40.83	\$46.19	\$48.09	\$51.75	\$52.62	\$53.67	\$54.72	\$55.84	\$57.00	\$58.23	\$59.47	\$60.86	\$62.32	\$63.73	\$65.16	\$66.66	\$68.28	\$66.69	\$71.72	\$73.26
QF Resource	QF Price	On-Peak	(\$/MWh)	(e)	(a) + (d)	\$40.13	\$38.69	\$38.06	\$40.06	\$42.56	\$44.81	\$46.96	\$48.66	\$54.59	\$56.74	\$89.26	\$90.93	\$92.60	\$94.36	\$96.13	\$97.85	\$99.60	\$101.47	\$103.38	\$105.27	\$107.27	\$109.29	\$111.46	\$113.62	\$115.80	\$118.02	\$120.51
Renewable Base Load QF Resource	QF Capacity	Adder	(\$/MMh)	(p)	(c) * 95.8%											\$29.32	\$29.85	\$30.42	\$31.00	\$31.59	\$32.19	\$32.80	\$33.46	\$34.13	\$34.81	\$35.50	\$36.22	\$36.98	\$37.75	\$38.55	\$39.36	\$40.19
Renew	Capital Cost	Allocated to Capacity (On-Peak Hours)	(\$/MWh)	(c)												\$30.61	\$31.16	\$31.75	\$32.36	\$32.97	\$33.60	\$34.24	\$34.93	\$35.63	\$36.34	\$37.06	\$37.81	\$38.60	\$39.41	\$40.24	\$41.09	\$41.95
oided Resource		Off-Peak	(\$/MWh)	(q)				sed Prices	ugh 2023							\$48.61	\$49.42	\$50.41	\$51.40	\$52.46	\$53.56	\$54.72	\$55.89	\$57.21	\$58.60	\$59.94	\$61.29	\$62.71	\$64.25	\$65.87	\$67.52	\$68.97
Renewable Wind Avoided Resource		On-Peak	(\$/MWh)	(a)				Market Based Prices	2014 through 2023							\$56.80	\$57.88	\$58.92	\$60.04	\$61.16	\$62.22	\$63.29	\$64.43	\$65.60	\$66.74	867.98	\$69.20	\$70.53	\$71.84	\$73.14	\$74.46	\$76.03
1		Year	1			2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040

The avoided cost prices during the deficiency period (2024-2040) have been increased by the avoided integration charge of \$2.55/MWh (\$2012).  $\equiv$ 

- Table 11 Column (d) Table 11 Column (e) G G G

  - Table 6 Column (b)
- The Baseload QF contribution to peak (100%) less Renewable Proxy Resource contribution to peak (4.2%) results in a QF incremental capacity contribution of 95.8%.
- Wind Peak Contribution (4.2% of nameplate capacity), 2013 IRP Volume II-Appendix 0, Table O.1, page 361 2014-2023 On-Peak Market Prices for QF resource 2014-2023 Off-Peak Market Prices for QF resource

  - (e)

Renewable Avoided Cost Prices for Solar QF Resource (1) Exhibit 6 \$/MWh

	Renewable Wind Avoided Resource	voided Resource		Solar OF Resource	urce	
			Capital Cost	QF Capacity	QF Price	QF Price
Year	On-Peak	Off-Peak	Allocated to Capacity (On-Peak Hours)	Adder	On-Peak	Off-Peak
	(\$/MWh)	(\$/MWh)	(\$/MWh)	(\$/MWh)	(\$/MWh)	(\$/MMh)
	(a)	(q)	(c)	(p)	(e)	(f)
				(c) * 9.4%	(a) + (d)	= (p)
2014					\$40.13	\$26.31
2015					\$38.69	\$27.75
2016	Market Ba	Market Based Prices			\$38.06	\$28.31
2017	2014 thro	2014 through 2023			\$40.06	\$30.06
2018					\$42.56	\$32.06
2019					\$44.81	\$34.31
2020					\$46.96	\$37.46
2021					\$48.66	\$40.83
2022					\$54.59	\$46.19
2023					\$56.74	\$48.09
2024	\$56.80	\$48.61	\$30.61	\$2.88	\$62.82	\$51.75
2025	\$57.88	\$49.42	\$31.16	\$2.93	\$64.01	\$52.62
2026	\$58.92	\$50.41	\$31.75	\$2.98	\$65.16	\$53.67
2027	\$60.04	\$51.40	\$32.36	\$3.04	\$66.40	\$54.72
2028	\$61.16	\$52.46	\$32.97	\$3.10	\$67.64	\$55.84
2029	\$62.22	\$53.56	\$33.60	\$3.16	\$68.82	\$57.00
2030	\$63.29	\$54.72	\$34.24	\$3.22	\$70.02	\$58.23
2031	\$64.43	\$55.89	\$34.93	\$3.28	\$71.29	\$59.47
2032	\$65.60	\$57.21	\$35.63	\$3.35	\$72.60	\$60.86
2033	\$66.74	\$58.60	\$36.34	\$3.42	\$73.88	\$62.32
2034	\$67.98	\$59.94	\$37.06	\$3.48	\$75.25	\$63.73
2035	\$69.20	\$61.29	\$37.81	\$3.55	\$76.62	\$65.16
2036	\$70.53	\$62.71	\$38.60	\$3.63	\$78.11	\$66.66
2037	\$71.84	\$64.25	\$39.41	\$3.70	\$79.57	\$68.28
2038	\$73.14	\$65.87	\$40.24	\$3.78	\$81.03	86.69\$
2039	\$74.46	\$67.52	\$41.09	\$3.86	\$82.52	\$71.72
2040	\$76.03	\$68.97	\$41.95	\$3.94	\$84.26	\$73.26

The avoided cost prices during the deficiency period (2024-2040) have been increased by the avoided integration charge of \$2.55/MWh (\$2012).

#### Columns

- Table 11 Column (d)
  - Table 11 Column (e)
- Table 6 Column (b)
- The Solar QF contribution to peak (13.6%) less Renewable Proxy Resource contribution to peak (4.2%) results in a QF incremental capacity contribution of 9.4%. (a) (c) (d)

Wind Peak Contribution (4.2% of nameplate capacity), 2013 IRP Volume II-Appendix 0, Table O.1, page 361 Solar Peak Contribution (13.6% of nameplate capacity), 2013 IRP Volume II-Appendix 0, Table O.1, page 361

- 2014-2023 On-Peak Market Prices for Solar QF resource 2014-2023 Off-Peak Market Prices for Solar QF resource (e)

Table 1
IRP Preferred Portfolio
Excerpt from 2013 IRP Preferred Portfolio, Table 8.7

				-			Capacii	Capacity (MW)		•	-		
	Resource	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
East	t Existing Plant Retirements/Conversions												
	Carbon1 (Early Retirement/Conversion)	-	-	(67)	1	-	-	-	-	-	-	-	-
	Carbon 2 (Early Retirement/Conversion)	1	-	(102)	-	-	-	-	-	-	-	-	-
	Naughton3 (Early Retirement/Conversion)	-	1	(330)			1	-	-	-	-	-	1
	Coal Ret_WY - Gas RePower	1	1	338	1	1	į	1	ı	1	1	1	1
	Expansion Resources			†									
	CCCT J 1x1	,		ı	ı	1	ı	1	1	ı	1	ı	423
	Lake Side II	1	645	ı	1	,	ı	1	1	ı	1		ı
	Coal Plant Turbine Upgrades	1.8		ı	1	,	ı	1	1	ı	1		1
	Wind, Wyoming, 40	,		ı	1	,	ı	1	1	ı	1		432
	CHP - Biomass	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	CHP - Other	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
	DSM, Class 1 Total		-				1	1		-			
	DSM, Class 2 Total	69	<i>L</i> 9	61	09	59	57	28	52	52	51	39	42
	Micro Solar - PV	7.11	11.0	14.2	16.4	17.0	13.1	13.1	13.1	13.1	13.1	13.1	13.1
	Micro Solar - Water Heating	1	1		ı	8.0	0.4	0.5	9.0	2.4	2.4	2.4	2.4
	FOT Mona Q3	,		ı	1	,	37	151	248	19	161	255	1
West	st Expansion Resources												
	Coal Plant Turbine Upgrades	12	1	1	1	1	1	1	1	1	1	-	1
	CHP - Biomass	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	0.0	9.0
	DSM, Class 1 Total	-	1	,	-	1	-	-	-	ı	1	-	1
	DSM, Class 2 Total	45	49	42	41	38	35	32	28	27	30	28	28
	OR Solar (Util Cap Standard & Cust Incentive Prgm)	4.45	3	3	1	1	1	1	1	1		-	1
	FOT COB Q3	131	130	747	262	297	297	297	<i>L</i> 67	297	297	297	237
	FOT NOB Q3	100	100	100	100	100	100	100	100	100	100	100	100
	FOT Mid-Columbia Q3	400	400	400	400	400	400	400	400	400	400	400	400
	FOT Mid-Columbia Q3 - 2	19	79	86	221	305	375	375	375	375	375	375	375
	Existing Plant Retirements/Conversions	-	-	(164)	-	1	-	-	-	-	-	-	-
	Annual Additions, Long Term Resources	141	LLL	121	119	116	106	104	62	96	86	84	942

1/ Front office transaction amounts reflect one-year transaction periods, are not additive, and are reported as a 10/20-year annual average.

2,054

1,427

1,333

1,191

1,420

1,323

1,102

983

845 966

709

650 791

Total Annual Additions

Annual Additions, Short Term Resources

1,209

Table 2
Avoided Costs (\$/MWh)
Energy Prices 2014 through 2023

Winter Season	Oct Nov Dec		,	•	40.09	42.09	44.59	46.84	48.46	48.42 50.08 53.29	59.80	02.03
	Sep		46.87	43.68	43.43	45.43	47.93	50.18	49.38	48.57	57.33	20 60
Season	Aug		50.51	45.41	45.16	47.16	49.66	51.91	51.35	50.79	58.73	80.48
Summer Season	Jul		39.13	40.66	40.41	42.41	44.91	47.16	47.67	48.18	54.71	26 76
	Jun		23.75	22.20	22.95	24.95	27.45	29.70	35.77	41.84	48.14	40 66
	May		24.25	24.98	25.73	27.73	30.23	32.48	34.97	37.46	42.99	75.25
	Apr			36.08	36.83	38.83	41.33	43.58	46.83	46.64	46.45	7877
Winter Season	Mar	chase)		39.29	37.29	39.29	41.79	44.04	47.29	48.89	50.48	52.10
Wir	Feb	arket Pure		42.25	40.25	42.25	44.75	47.00	50.25	53.63	57.01	20.06
	Jan	n-Peak (HLH Market Purchase)		45.21	43.21	45.21	47.71	49.96	53.21	56.11	59.01	61 02
Year		On-Peal	2014	2015	2016	2017	2018	2019	2020	2021	2022	2002

Off-Pe	ak (LLH N	<b>farket Pur</b>	chase)									
2014					5.75	4.50	16.96	33.93	35.36	35.72	36.86	41.42
2015	37.18	36.11	33.96	22.88	9.62	6.50	20.63	30.25	31.63	33.01	33.71	37.53
2016	36.43	35.36	33.21	24.63	11.37	8.25	21.63	31.25	32.63	33.26	33.96	37.78
2017	38.18	37.11	34.96	26.38	13.12	10.00	23.38	33.00	34.38	35.01	35.71	39.53
2018	40.18	39.11	36.96	28.38	15.12	12.00	25.38	35.00	36.38	37.01	37.71	41.53
2019	42.43	41.36	39.21	30.63	17.37	14.25	27.63	37.25	38.63	39.26	39.96	43.78
2020	44.43	43.36	41.21	32.63	24.75	24.07	34.09	39.55	39.94	40.13	41.38	43.95
2021	46.85	45.65	42.48	37.37	32.12	33.88	40.55	41.85	41.25	41.01	42.80	44.12
2022	49.26	47.95	43.75	42.11	39.34	41.19	46.04	47.36	47.91	46.71	49.89	52.74
2023	51.13	49.65	45.64	44.16	41.41	42.78	47.63	49.12	49.01	48.35	51.94	56.22

Combit	ned											
2014					16.09	15.19	29.36	43.20	41.75	40.08	40.49	45.99
2015	41.67	39.62	36.95	30.50	17.88	15.57	31.82	38.73	38.32	37.22	37.64	40.68
2016	40.07	38.17	35.58	31.68	19.09	16.74	31.72	39.33	38.63	36.61	37.36	40.23
2017	41.96	40.05	37.48	33.29	21.29	18.64	33.61	41.22	40.52	38.50	39.25	42.02
2018	44.39	42.33	39.77	35.57	23.57	20.93	35.88	43.51	42.54	40.93	41.52	44.29
2019	46.64	44.58	41.92	38.11	25.82	22.83	38.55	45.76	44.79	43.18	43.77	46.54
2020	49.34	47.32	44.62	40.83	30.24	30.83	41.68	46.15	45.18	44.25	45.15	47.95
2021	51.83	50.21	46.21	42.72	34.99	38.48	44.81	46.85	45.32	45.15	46.84	49.25
2022	54.50	53.13	47.66	44.61	41.31	45.20	50.71	53.96	53.15	52.04	55.39	59.15
2023	56.45	55.03	49.45	46.72	43.56	46.88	52.54	55.72	54.39	54.09	57.91	62.25

	Combined	\$34.02	\$33.88	\$33.77	\$35.65	\$37.94	\$40.21	\$42.79	\$45.22	\$50.90	\$52.92
	Off-Peak	\$26.31	\$27.75	\$28.31	\$30.06	\$32.06	\$34.31	\$37.46	\$40.83	\$46.19	\$48.09
Average	On-Peak	\$40.13	2015 \$38.69	\$38.06	\$40.06	\$42.56	\$44.81	\$46.96	\$48.66	\$54.59	\$56.74
Annual		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023

Source Official Price Forecast - December 2013
Mid-Columbia Market Prices

Table 3
Capitalized Energy Costs

				i																		
Capitalized	Energy Costs	52.3% CF	(\$/MWh)	(p)	$(c)/(8.760 \times 52.3\%)$	\$0.02	\$0.02	\$0.03	\$0.03	\$0.03	\$0.03	\$0.03	\$0.03	\$0.04	\$0.04	\$0.04	\$0.04	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05
	Capitalized	Energy Costs	(\$/kW-yr)	(c)	((a) - (b))	\$0.10	\$0.09	\$0.12	\$0.13	\$0.14	\$0.13	\$0.14	\$0.15	\$0.17	\$0.19	\$0.20	\$0.18	\$0.21	\$0.23	\$0.24	\$0.24	\$0.24
Simple	Cycle CT	Fixed Costs	(\$/kW-yr)	(p)		\$140.32	\$142.85	\$145.55	\$148.32	\$151.14	\$154.02	\$156.95	\$160.10	\$163.30	\$166.56	\$169.89	\$173.30	\$176.94	\$180.66	\$184.45	\$188.33	\$192.29
Combined	Cycle CT	Fixed Costs	(\$/kW-yr)	(a)		\$140.42	\$142.94	\$145.67	\$148.45	\$151.28	\$154.15	\$157.09	\$160.25	\$163.47	\$166.75	\$170.09	\$173.48	\$177.15	\$180.89	\$184.69	\$188.57	\$192.53
	Year					2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040

- (g) (a)
- Table 8 Column (f)
  Table 8 Column (f)
  52.3% CCCT Energy Weighted Capacity Factor Table 8 page 3

Table 4
Total Avoided Energy Cost

Combined Cycle
Energy Cost
(\$/MMh)
\$44.41
\$46.37
\$48.27
\$49.26
\$50.24
\$52.27
\$53.25
\$54.37
\$55.54

- Table 9 Column 6.550 MWh/MMBtu Heat Rate Table 8 Table 3 Column (d)
- (a) (b) (c) (c) (c) (d)

Table 5
Total Avoided Cost

	Avoided Firm	Total		Total Avoided Costs	sts
Year	Capacity	Avoided	A	At Stated Capacity Factor	actor
	Costs	Energy Cost	75%	85%	%06
	(\$/kW-yr)	(\$/MWh)	(\$/MWh)	(\$/MWh)	(\$/MWh)
	(a)	(p)	(c)	(p)	(e)
			$(b)+(a)/(8.76 \times 0.75)$	$(b)+(a)/(8.76 \times 0.85)$	$(b)+(a)/(8.76 \times 0.9)$
2024	\$140.32	\$39.06	\$60.42	\$57.91	\$56.86
2025	\$142.85	\$39.98	\$61.72	\$59.16	\$58.10
2026	\$145.55	\$41.30	\$63.45	\$60.85	\$59.76
2027	\$148.32	\$42.87	\$65.45	\$62.79	\$61.68
2028	\$151.14	\$44.44	\$67.44	\$64.74	\$63.61
2029	\$154.02	\$46.40	\$69.84	\$67.08	\$65.94
2030	\$156.95	\$48.30	\$72.19	\$69.38	\$68.21
2031	\$160.10	\$49.29	\$73.66	\$70.79	\$69.60
2032	\$163.30	\$50.28	\$75.14	\$72.21	\$70.99
2033	\$166.56	\$51.26	\$76.61	\$73.63	\$72.39
2034	\$169.89	\$52.31	\$78.17	\$75.13	\$73.86
2035	\$173.30	\$53.29	24.67	\$76.56	\$75.27
2036	\$176.94	\$54.42	\$81.35	\$78.18	\$76.86
2037	\$180.66	\$55.59	\$83.09	\$79.85	\$78.50
2038	\$184.45	\$56.77	\$84.84	\$81.54	\$80.17
2039	\$188.33	\$57.95	\$86.62	\$83.24	\$81.84
2040	\$192.29	\$59.13	\$88.40	\$84.95	\$83.52

(a) Table 3 Column (b)(b) Table 4 Column (d)

On- & Off- Peak Energy Prices Table 6

						_																
Off-Peak	3,767 Hours		(\$/MWh)	(e)	(c)	\$39.06	\$39.98	\$41.30	\$42.87	\$44.44	\$46.40	\$48.30	\$49.29	\$50.28	\$51.26	\$52.31	\$53.29	\$54.42	\$55.59	\$56.77	\$57.95	\$59.13
On-Peak	4,993 Hours		(\$/MWh)	(p)	(b) + (c)	29.69\$	\$71.14	\$73.05	\$75.23	\$77.41	\$80.00	\$82.54	\$84.22	\$85.91	887.60	\$89.37	\$91.10	\$93.02	\$95.00	\$97.01	\$99.04	\$101.08
Total	Avoided	Energy Cost	(\$/MWh)	(c)		\$39.06	\$39.98	\$41.30	\$42.87	\$44.44	\$46.40	\$48.30	\$49.29	\$50.28	\$51.26	\$52.31	\$53.29	\$54.42	\$55.59	\$56.77	\$57.95	\$59.13
Capacity Cost	Allocated to	On-Peak Hours	(\$/MWh)	(p)	(a) /(8.76 x 91.8% x 57%)	\$30.61	\$31.16	\$31.75	\$32.36	\$32.97	\$33.60	\$34.24	\$34.93	\$35.63	\$36.34	\$37.06	\$37.81	\$38.60	\$39.41	\$40.24	\$41.09	\$41.95
Avoided Firm	Capacity	Costs	(\$/kW-yr)	(a)		\$140.32	\$142.85	\$145.55	\$148.32	\$151.14	\$154.02	\$156.95	\$160.10	\$163.30	\$166.56	\$169.89	\$173.30	\$176.94	\$180.66	\$184.45	\$188.33	\$192.29
	Year					2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040

- (a)
- Table 3 Column (b)

  Table 8 91.8% is the on-peak capacity factor of the Proxy Resource 57.0% is the percent of all hours that are on-peak

  Table 4 Column (d)
  - <u>S</u>

Comparison between Proposed and Current Standard Avoided Costs Table 7 \$/MWh

		Standard Avoided Costs (1)	
V	D	Summar 11 voiced Costs (1)	Difference
rear	Proposed Standard Avoided Costs	Oregon Approved Avoided Costs	Difference
	(a)	(p)	(0)
			(a) - (b)
2014	\$34.02	\$35.58	(\$1.56)
2015	\$33.88	\$37.89	(\$4.01)
2016	\$33.77	\$50.86	(\$17.09)
2017	\$35.65	\$53.41	(\$17.76)
2018	\$37.94	\$56.66	(\$18.72)
2019	\$40.21	\$59.77	(\$19.56)
2020	\$42.79	\$59.15	(\$16.36)
2021	\$45.22	\$61.78	(\$16.56)
2022	\$50.90	\$66.01	(\$15.11)
2023	\$52.92	\$68.31	(\$15.39)
2024	\$57.91	\$67.80	(\$9.89)
2025	\$59.16	\$69.68	(\$10.52)
2026	\$60.85	\$72.41	(\$11.56)
2027	\$62.79	\$74.89	(\$12.10)
2028	\$64.74	\$76.88	(\$12.14)
2029	\$67.08	\$78.59	(\$11.51)
2030	\$69.38	\$79.63	(\$10.25)
2031	\$70.79	\$80.89	(\$10.10)
2032	\$72.21	\$82.43	(\$10.22)
2033	\$73.63	\$83.98	(\$10.35)
20 Year (2014 - 2033)	20 Year (2014 - 2033) Jevelized Price at 6 882% Discount Rate (2)	(2)	
\$/MWh	\$48.13	\$60.74	(\$12.61)

Table 2 Section 'Annual Average' Table 5 Column (d) (a)

Avoided Costs Approved by the Commission effective April 11, 2012 **e** 

Note: (1) Standard avoided costs are presented at an expected 85% capacity factor. Actual prices received by QFs will depend upon the pricing option selected.
(2) Discount Rate - 2013 IRP Discount Rate

## Total Cost of Displaceable Resources Table 8

		Fixed			Total	Total
	Estimated	Capital Cost			O&M at	Resource
	Capital	at Real	Fixed	Variable	Expected	Fixed
Year	Cost	Levelized	0&M	O&M	CF	Costs
	\$/kW	\$/kW-yr	\$/kW-yr	\$/MWh	\$/kW-yr	\$/kW-yr

SCCT Frame ("F"x1) - West Side Options (1500') \$55.60 8699

(a)

\$119.48 \$121.65 \$123.84 \$126.07 \$128.22 \$130.52 \$133.00 \$135.40 \$137.84 \$140.32 \$142.85 \$145.55 \$148.32 \$154.02 \$156.95 \$160.10 \$163.30 \$166.56 \$173.30 \$176.94 \$180.66 \$188.33 \$151.14 \$169.89 \$117.50 \$184.45 \$83.76 \$62.40 \$63.52 \$64.66 \$65.77 \$66.95 \$68.22 \$69.45 \$70.70 \$74.65 \$76.07 \$77.52 \$79.00 \$80.50 \$85.43 \$90.76 \$92.67 \$61.28 \$82.12 \$88.89 \$58.56 \$59.38 \$60.27 \$71.97 \$73.27 \$87.14 \$94.61 \$10.18 \$10.36 \$10.54 \$10.73 \$10.93 \$11.13 \$11.33 \$11.96 \$12.19 \$12.42 \$12.66 \$12.90 \$13.16 \$13.42 \$13.69 \$13.96 \$14.24 \$15.16 \$15.48 \$9.82 \$10.00 \$11.53 \$14.54 \$14.85 \$15.81 \$41.87 \$42.50 \$43.22 \$44.00 \$44.79 \$45.60 \$46.38 \$48.11 \$48.98 \$49.86 \$52.65 \$53.65 \$55.71 \$56.77 \$59.07 \$60.25 \$61.46 \$65.35 \$66.72 \$68.12 \$47.21 \$50.76 \$57.91 \$64.01 \$56.38 \$57.23 \$58.20 \$59.25 \$60.32 \$62.45 \$63.57 \$64.78 \$65.95 \$67.14 \$68.35 \$70.90 \$72.25 \$73.62 \$75.02 \$76.45 \$77.98 \$79.54 \$81.13 \$82.75 \$84.41 \$86.18 \$89.84 \$61.41 2015 

Plant Costs - 2013 IRP - Table 6.1 & 6.2 - Pages 112-116 Source: (a)(c)(d)

= (a) x Payment Factor = (d) x  $(8.76 \times 21\%) + (c)$ £ 6 £

= (b) + (e)

7)								
est Side Opnons (1500	MW	\$/kW-yr	\$/kW-yr	\$/kW-yr	lized C \$/kW-yr	\$/MMH		
SCC1 Frame ("F"XI) - West Side Options (1500")	197 MW Plant capacity	Plant capacity cost	Fixed O&M & Capitalized O&M	Fixed Pipeline	Fixed O&M Including Fixed Pipeline & Capitalized ( \$/kW-yr	9.39 Variable O&M and Other Costs	Payment Factor	21% Capacity Factor
	197	669	8.08	33.21	\$ 41.29 I	9.39	7.954%	21%
		S	s	s	8	s		

Table 8
Total Cost of Displaceable Resources

Page 2 of 3

Total Total O&M at Resource Variable Expected Fixed
, B
\$/MWh
(b) (a)
- West Side Options (1500')
\$41.87
\$42.44
\$43.09
\$43.82
\$44.59
\$2.51 \$46.26 \$126.20 \$2.61 \$46.26 \$126.20
\$47.02
\$47.88
\$2.75 \$48.78 \$133.11
\$2.80 \$49.66 \$135.51
\$2.85 \$50.55 \$137.95
\$51.45
\$52.37
\$53.38
\$54.41
\$55.45
\$56.50
\$58.75
.39 \$59.94 \$163.47
\$61.15
\$62.38
\$63.62
.68 \$64.98 \$177.15
\$66.36
\$3.84 \$67.75 \$184.69
\$69.17
\$4.00 \$70.62 \$192.53

# Table 8 Total Cost of Displaceable Resources

Page 3 of 3

Sources, Inputs and Assumptions

Plant Costs - 2013 IRP - Table 6.1 & 6.2 - Pages 112-116 = (a) x 0.07886 = (d) x (8.76 x 52.3%) + (c) = (b) + (e) Gas Price Forecast = 6550 x (g) / 1000 = (f) / (8.76 x 'Capacity Factor') + (h) Source: (a)(c)(d)
(b)
(c)
(f)
(f)
(g)
(h)
(i)

a) roo	CCC1 (Di) 3 Auv 1x1) - West Sine Options (1500)	CISM - (IV	ane Options	( nact)		
CCCT Statistics	MW	Percent Cap Cost	Cap Cost	Fixed		
CCCT (Dry "J" Adv 1x1)	425	%8.06	\$965	\$31.29		
CCCT Duct Firing (Dry "J" Adv 1x1)	43	9.2%	\$486	\$28.74		
Capacity Weighted	468	100.0%	\$918	\$31.06		
CCCT Statistics	MM	$\mathbf{CF}$	aMW	Percent	aMW Percent Variable	Heat Rate
CCCT (Dry "J" Adv 1x1)	425	26.0%	238	97.2%	\$2.43	6,495
CCCT Duct Firing (Dry "J" Adv 1x1)	43	16.0%	7	2.8%	0.08	8,611
Energy Weighted	468	52.3%	245	100.0%	\$2.36	6,550
						Rounded

Plant Costs - 2013 IRP - Table 6.1 & 6.2 - Pages 112-116	43 MW Plant capacity	Plant capacity cost	Fixed O&M & Capitalized O&M	Fixed Pipeline	Fixed O&M Including Fixed Pipeline & Capitalized O&M (\$/kW-Yr)	Variable O&M and Other Costs	Heat Rate in btu/kWh	Payment Factor	Capacity Factor	52.3% Energy Weighted Capacity Factor	91.8% Capacity Factor - On-peak 52.3% / 57% (percent of hours on-peak)
CCCT Duct Firing	43	\$486	\$0.00	\$28.74	\$28.74	\$0.08	8,611	7.886%	16%	52.3%	91.8%
CCCT	425	\$965	\$9.61	\$21.68	\$31.29	\$2.43	6,495	7.886%	999		

		Company Offic	cial Inflation	Forecast	Dated Marc	h 2014			
2011	2.6%	2017	1.8%	2023	1.8%	2029	1.9%	2035	2.0%
2012	1.9%	2018	1.8%	2024	1.8%	2030	1.9%	2036	2.1%
2013	1.4%	2019	1.7%	2025	1.8%	2031	2.0%	2037	2.1%
2014	1.5%	2020	1.8%	2026	1.9%	2032	2.0%	2038	2.1%
2015	1.7%	2021	1.9%	2027	1.9%	2033	2.0%	2039	2.1%
2016	1.8%	2022	1.8%	2028	1.9%	2034	2.0%	2040	2.1%

Table 9
Gas Price Forecast
\$/MMBtu

Burner tip West Side Gas	Fuel Cost	\$5.96	\$6.10	\$6.30	\$6.54	\$6.78	\$7.08	\$7.37	\$7.52	2.7.67	\$7.82	82.98	\$8.13	\$8.30	\$8.48	\$8.66	\$8.84	60 04
Year		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	0100

Source Official Market Price Forecast dated March 2014

# Table 10 2013 IRP Wyoming Wind Resource 40% Capacity Factor

		at Real						
	Estimated	Levelized	Fixed	Fixed	Variable	Tax	Avoided	Wind
Year	Capital Cost	Rate	О&М	Costs	O&M	Credit	Cost	Integration
	\$/kW	\$/kW-yr	\$/kW-yr	\$/MWh	\$/MWh	\$/MWh	\$/MWh	\$/MWh
	(a)	(q)	(0)	(p)		(e)	(J)	(g)
2013 IRP	2013 IRP Wyoming Wind Resource - 40% Capacity Factor	nd Resource	- 40% Ca	pacity Fa	ctor			
2012	\$2,257	\$184.28	\$33.49	\$62.15	\$0.65	(\$19.48)	\$43.32	\$2.55
2013		\$186.86	\$33.96	\$63.02	\$0.66	(\$19.75)	\$43.93	\$2.59
2014		\$189.66	\$34.47	\$63.96	\$0.67	(\$20.05)	\$44.58	\$2.63
2015		\$192.88	\$35.06	\$65.05	\$0.68	(\$20.39)	\$45.34	\$2.67
2016		\$196.35	\$35.69	\$66.22	\$0.69	(\$20.76)	\$46.15	\$2.72
2017		\$199.88	\$36.33	\$67.41	\$0.70	(\$21.13)	\$46.98	\$2.77
2018		\$203.48	\$36.98	\$68.62	\$0.71	(\$21.51)	\$47.82	\$2.82
2019		\$206.94	\$37.61	\$69.79	\$0.72	(\$21.88)	\$48.63	\$2.87
2020		\$210.66	\$38.29	\$71.05	\$0.73	(\$22.27)	\$49.51	\$2.92
2021		\$214.66	\$39.02	\$72.40	\$0.74	(\$22.69)	\$50.45	\$2.98
2022		\$218.52	\$39.72	\$73.70	\$0.75	(\$23.10)	\$51.35	\$3.03
2023		\$222.45	\$40.43	\$75.02	\$0.76	(\$23.52)	\$52.26	\$3.08
2024		\$226.45	\$41.16	\$76.37	\$0.77	(\$23.94)	\$53.20	\$3.14
2025		\$230.53	\$41.90	\$77.75	\$0.78	(\$24.37)	\$54.16	\$3.20
2026		\$234.91	\$42.70	\$79.23	\$0.79	(\$24.83)	\$55.19	\$3.26
2027		\$239.37	\$43.51	\$80.73	\$0.81	(\$25.30)	\$56.24	\$3.32
2028		\$243.92	\$44.34	\$82.27	\$0.83	(\$25.78)	\$57.32	\$3.38
2029		\$248.55	\$45.18	\$83.83	\$0.85	(\$26.27)	\$58.41	\$3.44
2030		\$253.27	\$46.04	\$85.42	\$0.87	(\$26.77)	\$59.52	\$3.51
2031		\$258.34	\$46.96	\$87.13	\$0.89	(\$27.31)	\$60.71	\$3.58
2032		\$263.51	\$47.90	\$88.87	\$0.91	(\$27.86)	\$61.92	\$3.65
2033		\$268.78	\$48.86	\$90.65	\$0.93	(\$28.42)	\$63.16	\$3.72
2034		\$274.16	\$49.84	\$92.47	\$0.95	(\$28.99)	\$64.43	\$3.79
2035		\$279.64	\$50.84	\$94.32	\$0.97	(\$29.57)	\$65.72	\$3.87
2036		\$285.51	\$51.91	\$96.30	\$0.99	(\$30.19)	\$67.10	\$3.95
2037		\$291.51	\$53.00	\$98.32	\$1.01	(\$30.82)	\$68.51	\$4.03
2038		\$297.63	\$54.11	\$100.38	\$1.03	(\$31.47)	\$69.94	\$4.11
2039		\$303.88	\$55.25	\$102.49	\$1.05	(\$32.13)	\$71.41	\$4.20
2040		20 0100			100			

# Sources, Inputs and Assumptions

Plant Costs 2013 IRP (Table 6.2) in \$2012
Plant capacity cost
= (a) x 0.08165
= ((b) + (e) / (8.76 x 40.0%)
= (d) + (e)
2013 IRP Volume II- Appendix H, Table H.2, page 86 (c)(f) (a) (b) (d) (f) (g) Source:

Cost and Input Assumptions	\$/kW-yr	ing capital cost \$/kW-yr 1\$2012	HMM/\$	HMW/\$
Cost and	Plant capacity cost	Fixed O&M, plus on-going capital cost 2013 IRP (Table 6.2) in \$2012	Variable O&M	Tax Credit \$/MWh
Wind	\$2,257	\$33.49	\$0.65	(19.48)

8.165% Payment Factor 40% Capacity Factor

	Official In	flation Fore	cast Dated	Mar 2014 F	orecast		
2011	2.6%	2019	1.7%	2027	1.9%	2035	2.0%
2012	1.9%	2020	1.8%	2028	1.9%	2036	2.1%
2013	1.4%	2021	1.9%	2029	1.9%	2037	2.1%
2014	1.5%	2022	1.8%	2030	1.9%	2038	2.1%
2015	1.7%	2023	1.8%	2031	2.0%	2039	2.1%
2016	1.8%	2024	1.8%	2032	2.0%	2040	2.1%
2017	1.8%	2025	1.8%	2033	2.0%	2041	2.1%
2018	1.8%	2006	1 9%	2034	2 0%	2042	2 1%

Adjusted to On-Peak / Off-Peak Prices 2013 IRP Wind Resource Costs Table 11

Renewable Price
On-Peak
(b)
1.0676
1.0687
1.0677
1.0675
1.0671
1.0652
1.0634
1.0613
1.0594
1.0566
1.0552
1.0530
1.0512
1.0486
1.0457
1.0427
1.0427

- Table 10 Column (f)
  Ratio blended market On-Peak to annual prices
  Ratio blended market Off-Peak to annual prices © © ©

# Price in c/kWh to be Cut and Pasted directly into the Tariff

Fixed Standard Avoided Cost Prices

Deliveries	Base Lo	Base Load QF (1)	Wind	Wind QF (2)	Sola	Solar QF
During	On-Peak	Off-Peak	On-Peak	Off-Peak	On-Peak	Off-Peak
Calendar	Energy	Energy	Energy	Energy	Energy	Energy
Year	Price	Price	Price	Price	Price	Price
	(a)	(q)	(3)	(p)	(e)	(f)
2014	4.01	2.63	3.75	2.37	4.01	2.63
2015	3.87	2.78	3.60	2.51	3.87	2.78
2016	3.81	2.83	3.53	2.56	3.81	2.83
2017	4.01	3.01	3.73	2.73	4.01	3.01
2018	4.26	3.21	3.97	2.92	4.26	3.21
2019	4.48	3.43	4.19	3.14	4.48	3.43
2020	4.70	3.75	4.40	3.45	4.70	3.75
2021	4.87	4.08	4.57	3.79	4.87	4.08
2022	5.46	4.62	5.16	4.32	5.46	4.62
2023	2.67	4.81	5.37	4.50	5.67	4.81
2024	6.97	3.91	3.72	3.59	4.32	3.91
2025	7.11	4.00	3.81	3.68	4.42	4.00
2026	7.31	4.13	3.94	3.80	4.56	4.13
2027	7.52	4.29	4.09	3.96	4.73	4.29
2028	7.74	4.44	4.24	4.11	4.89	4.44
2029	8.00	4.64	4.44	4.30	5.10	4.64
2030	8.25	4.83	4.62	4.48	5.30	4.83
2031	8.42	4.93	4.72	4.57	5.40	4.93
2032	8.59	5.03	4.81	4.66	5.51	5.03
2033	8.76	5.13	4.91	4.75	5.62	5.13
2034	8.94	5.23	5.01	4.85	5.74	5.23
2035	9.11	5.33	5.10	4.94	5.84	5.33
2036	9.30	5.44	5.21	5.05	5.97	5.44
2037	9.50	5.56	5.32	5.16	60.9	5.56
2038	9.70	5.68	5.44	5.27	6.22	5.68
2039	06'6	5.80	5.55	5.38	6.35	5.80
2040	101	5 01	99 5	5.10	879	103

- (1) Cupacity Courribution to Peak for Avoided Proxy Resource
  and Base Load OF resource are assumed 100%.

  The standard worded cost price for wind is reduced by an integration charge of
  \$255AMW \$62012.

  If G winderouse is not in beriffcorpt's BAA, no reduction is required.

  (3) Sufficiency Period ends December 31, 2023 and Deficiency Period begins January 1, 2024.

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Deliveries	Renewable Base Load QF (1)	e Load QF (1)	Wind QF (2,3)	F (2,3)	Solar	Solar QF (4)
During	On-Peak	Off-Peak	On-Peak	Off-Peak	On-Peak	Off-Peak
Calendar	Energy	Energy	Energy	Energy	Energy	Energy
Year	Price	Price	Price	Price	Price	Price
	(a)	(p)	(3)	(p)	(e)	(J)
2014	4.01	2.63	3.75	2.37	4.01	2.63
2015	3.87	2.78	3.60	2.51	3.87	2.78
2016	3.81	2.83	3.53	2.56	3.81	2.83
2017	4.01	3.01	3.73	2.73	4.01	3.01
2018	4.26	3.21	3.97	2.92	4.26	3.21
2019	4.48	3.43	4.19	3.14	4.48	3.43
2020	4.70	3.75	4.40	3.45	4.70	3.75
2021	4.87	4.08	4.57	3.79	4.87	4.08
2022	5.46	4.62	5.16	4.32	5.46	4.62
2023	5.67	4.81	5.37	4.50	5.67	4.81
2024	8.93	5.18	5.68	4.86	6.28	5.18
2025	60.6	5.26	5.79	4.94	6.40	5.26
2026	9.26	5.37	5.89	5.04	6.52	5.37
2027	9.44	5.47	00'9	5.14	6.64	5.47
2028	9.61	5.58	6.12	5.25	92.9	5.58
2029	9.79	5.70	6.22	5.36	98.9	5.70
2030	96.6	5.82	6.33	5.47	7.00	5.82
2031	10.15	5.95	6.44	5.59	7.13	5.95
2032	10.34	60'9	92'9	5.72	7.26	60'9
2033	10.53	6.23	29.9	5.86	7.39	6.23
2034	10.73	6.37	08'9	5.99	7.53	6.37
2035	10.93	6.52	6.92	6.13	7.66	6.52
2036	11.15	6.67	7.05	6.27	7.81	29.9
2037	11.36	6.83	7.18	6.43	7.96	6.83
2038	11.58	7.00	7.31	6.59	8.10	7.00
2039	11.80	7.17	7.45	6.75	8.25	7.17
2040	12.05	7.33	7.60	06.90	8.43	7.33

- (1) The renewable avoided cost price during deficiency period (2024-2040) has been increased by
  an integration charge of \$2.55NWH (\$501.2)

  (2) During deficiency product, tenswhale avoided cost price for Wind GF will be added to the difference between the avoided integration costs.

  (3) During deficiency product, tenswhale avoided cost price for Wind GF will be added for avoided integration charges.

  (3) Furth Wind QF is in Pacific Orp's BAA, \$2.55NWH (\$501.2) will be added for avoided integration charges.

  (3) During sufficiency period, the renewable avoided costs rice for a wind QF has been reduced by an integration charges of \$2.55NWH (\$201.2) for wind QF resources located in Pacific Orp's BAA, \$2.55NWH (\$501.2) will be added for avoided integration charges.

  (4) The renewable avoided costs prome thing deficiency period (2024-2040) has been increased by an integration charge of \$2.55NWH (\$201.2)

  (5) Sufficiency Period ends of \$2.55NWH (\$201.2)

  (5) Sufficiency Period ends December 31, 2023 and Deficiency Period begins January 1, 2024.