

Public Utility Commission

201 High St SE Suite 100 Salem, OR 97301-3398 **Mailing Address:** PO Box 1088 Salem, OR 97308-1088 503-373-7394

December 29, 2020



BY EMAIL Idaho Power Company dockets@idahopower.com Inordstrom@idahopower.com

RE: Advice No. 20-12

At the public meeting on December 29, 2020, the Commission adopted Staff's recommendation in this matter docketed as ADV 1205. The Staff Report and a receipted copy of the sheets in your advice filing are attached.

blan Mor

Nolan Moser Chief Administrative Law Judge Public Utility Commission of Oregon (503) 378-3098

ITEM NO. CA4

PUBLIC UTILITY COMMISSION OF OREGON STAFF REPORT PUBLIC MEETING DATE: December 29, 2020

REGULAR CONSENT X EFFECTIVE DATE December 30, 2020

- DATE: December 21, 2020
- **TO:** Public Utility Commission
- **FROM:** Kacia Brockman
- THROUGH: Bryan Conway, JP Batmale, and Sarah Hall SIGNED
- SUBJECT: IDAHO POWER COMPANY: (Docket No. ADV 1205/Advice No. 20-12) Requests update to Oregon Community Solar Program Power Purchase Agreement and customer tariff, Schedules 100 and 101.

STAFF RECOMMENDATION:

Approve Idaho Power Company's (IPC or Company) Advice No. 20-12, which modifies a) its Community Solar Program (CSP or Program) Purchase Agreement and Schedule 100 to clarify payment terms for energy received from a CSP project; and b) its Schedule 101 to reference the CSP bill credit rates on the Program website, with an effective date of December 30, 2020.

DISCUSSION:

ssue

Whether the Commission should approve IPC's Advice No. 20-12, which modifies a) its CSP Purchase Agreement and Schedule 100 to clarify payment terms for energy received from a CSP project; and b) its Schedule 101 to reference the CSP bill credit rates on the Program website, with an effective date of December 30, 2020.

Applicable Rule or Law

ORS 757.386(2)(a) directs the Commission to establish a program that provides electricity customers the opportunity to share the costs and benefits of electricity generated by a community solar energy system.

Docket No. ADV 1205 December 21, 2020 Page 2

OAR 860-088-0120(4) requires electric companies to obtain Commission approval of any applicable tariffs required by the CSP rules.

ORS 757.205 requires public utilities file to all rates, rules, and charges with the Commission.

ORS 757.210 establishes a hearing process to address utility filings and requires rates be fair, just, and reasonable.

OAR 860-022-0025 requires that filings revising tariffs include statements showing the change in rates, the number of customers affected and resulting change in annual revenue, and the reasons for the tariff revision.

<u>Analysis</u>

Background

On May 14, 2020, IPC filed a Supplement to Schedule 100 that established the interconnection process for CSP projects and updated the Oregon Community Solar Program Interconnection Agreement and pro forma Power Purchase Agreement (PPA).¹ Together, these documents define the terms under which IPC will purchase energy generated by a CSP project.

On August 10, 2020, IPC filed a new tariff, Schedule 101, which established the terms under which qualifying IPC customers may participate in the CSP.²

Staff and the CSP Program Administrator met with IPC, Portland General Electric (PGE), and PacifiCorp (PAC) throughout 2020 to jointly implement the CSP. The meetings helped identify several issues that need to be addressed through revisions to the utility PPAs and customer tariffs. The revisions made by IPC in this filing are explained below.

Revisions to Schedule 100 and PPA

New language added to Schedule 100 requires IPC to pay for energy received from a CSP project during facility start-up testing prior to commercial operation. The utility compensates projects for test energy at the "as-available rate" defined in Schedule 100. Compensating a project's test energy is consistent with IPC's standard PPA for

¹ See IPC's Supplement to Advice No. 20-01, effective April 7, 2020, docketed in ADV 1094 and UM 1930 in compliance with Orders Nos. 20-038 and 20-122.

² See IPC's Second Supplement to Advice No. 20-07, effective August 26, 2020, docketed in ADV 1144 and UM 1930.

Docket No. ADV 1205 December 21, 2020 Page 3

Qualifying Facilities of intermittent resource.³ Its omission from the original CSP PPA was an oversight.

The revision to Section 3 of the PPA will require IPC to make payments for unsubscribed energy⁴ to the Program Administrator rather than the Project Manager. This change streamlines the compensation process for both the Company and the Project Manager because the Program Administrator already facilitates the transfer of subscription fees collected by the utilities to Project Managers.

Each month, the utility will collect all appropriate CSP fees from the customer and pass the subscription and program administration fees, along with the value of the unsubscribed energy, to the Program Administrator. The Program Administrator will then pass the subscription fee and the unsubscribed energy payment through to the Project Manager.

The Program Administrator reports that Project Managers active in the CSP prefer this payment method. The utilities also expressed their support for this approach. Staff notes that PGE and PAC will each file similar revisions to their CSP PPAs in the near future.

Additional minor revisions to IPC's PPA include:

- Clarification that project capacity is measured in kW of alternating current (not direct current); and
- A provision that allows the Company to terminate the PPA if the project is not certified within one calendar year from the commercial operation date. This is reasonable safeguard for the Company given that the Program requires that a project not begin commercial operation until *after* certification.⁵

Revisions to Schedule 101

IPC removed the bill credit rate from the customer tariff, Schedule 101, and replaced it with a reference to the CSP website, where bill credit rates for each utility are listed. This change is intended to limit the confusion a CSP subscriber might experience if the bill credit rate in the tariff is different than the bill credit rate applied to their bill. Such a scenario is likely in the future because a subscriber's bill credit rate will not change over the life of their subscription, whereas the bill credit rate offered to new subscribers may change as the program evolves. The Program Administrator will maintain a list of each

³ See IPC's Oregon Standard Energy Sales Agreement (Intermittent Resource), sections 1.42 and 7.2 relating to Surplus Energy.

⁴ Unsubscribed energy is energy generated and delivered to the Company but not allocated to a subscribing customer.

⁵ See Oregon CSP Program Implementation Manual, dated December 26, 2019, Chapter 5.

Docket No. ADV 1205 December 21, 2020 Page 4

utility's historical bill credit rates with the dates the credits were available to new subscribers on the CSP website. Referencing bill credit rates listed on the CSP website mimics the approach already taken by PGE in its customer tariff.⁶

Conclusion

Staff appreciates IPC's close collaboration with Staff, the Program Administrator, PGE, and PAC to find ways to streamline Program implementation. Staff finds that IPC's requested tariff and PPA revisions achieve this intent and should be approved.

PROPOSED COMMISSION MOTION:

Approve IPC's Advice No. 20-12, which modifies a) its CSP Purchase Agreement and Schedule 100 to clarify payment terms for energy received from a CSP project; and b) its Schedule 101 to reference the CSP bill credit rates on the Program website, with an effective date of December 30, 2020.

⁶ Staff notes that PAC has declined to make a similar change to its CSP customer tariff and will instead maintain a list of PAC's historical bill credit rates in the customer tariff itself.

FIRST REVISED SHEET NO. 100-4 CANCELS **ORIGINAL SHEET NO. 100-4**

Received **Filing Center** NOV 20 2020

SCHEDULE 100

OREGON COMMUNITY SOLAR INTERCONNECTION AND POWER PURCHASE AGREEMENT (Continued)

CONTRACT TERMS (Continued)

- For Unsubscribed Energy, after receipt of an invoice from the Program Administrator, the Company C. will submit payment to the Program Administrator for each kWh of Unsubscribed Energy at the Company's As-Available Rate. The Program Administrator will determine which portion of Energy delivered to the Company for each month is Unsubscribed Energy.
- d. For any Energy delivered to the Company prior to the Project being deemed a Certified Project, (N) including Energy delivered during facility testing, after receipt of an invoice from the Program Administrator, the Company shall pay for each kWh at the Company's As-Available Rate.

- The Project shall never deliver or attempt to deliver energy to the Company's system when the Company 4. system serving the Project is de-energized for any reason.
- The Seller and the Company shall each indemnify the other, their respective officers, agents, and 5. employees against all loss, damage, expense, and liability to third persons for injury to or death of persons or injury to property, proximately caused by the indemnifying party's construction, ownership, operation or maintenance of, or by failure of, any of such party's works or facilities used in connection with purchases under this schedule. The indemnifying party shall, on the other party's request, defend any suit asserting a claim covered by this indemnity. The indemnifying party shall pay all costs that may be incurred by the other party in enforcing this indemnity.
- The Company shall offer to provide Standby Power and Supplementary Power to the Seller. Charges for 5. Supplementary and Standby Power will be in accordance with the Company's Schedule 7 as that schedule is modified from time to time by the Commission.
- 6. The Seller shall maintain voltage levels acceptable to the Company.
- 7. The Company shall not be obligated to accept, and the Company may require the Seller to curtail, interrupt or reduce deliveries of Energy if the Company, consistent with Prudent Electrical Practices, determines that curtailment, interruption or reduction is necessary because of line construction or maintenance requirements, emergencies, or other critical conditions on its system.
- 8. The Company and the Project shall maintain appropriate operating communications through the Designated Dispatch Facility.
- 9. The Seller shall secure and continuously carry general liability insurance coverage for both bodily injury and property damage in the amount of not less than \$1,000,000 each occurrence, combined single limit, listing Idaho Power Company as Additional Insured and with a Waiver of Subrogation endorsement.
- 10. The Project shall grant to the Company all necessary rights of way and easements to install, operate, maintain, replace and remove the Company's metering and other Interconnection Facilities including adequate and continuing access rights to the property of the Project. The Project warrants that it has procured sufficient easements and rights of way from third parties as are necessary to provide the Company with the access described above. The Project shall execute such other grants, deeds, or documents as the Company may require to enable it to record such rights of way and easements.

Issued by IDAHO POWER COMPANY By Timothy E. Tatum, Vice President, Regulatory Affairs 1221 West Idaho Street, Boise, Idaho

P.U.C. ORE. NO. E-27

FIRST REVISED SHEET NO. 100-5 CANCELS ORIGINAL SHEET NO. 100-5

Received Filing Center NOV 20 2020

SCHEDULE 100

OREGON COMMUNITY SOLAR INTERCONNECTION AND POWER PURCHASE AGREEMENT (Continued)

CONTRACT TERMS (Continued)

- Depending on the size and location of the Project, it may be necessary for the Company to establish (M) additional requirements for operation of the Project. These requirements may include, but are not limited to, voltage, reactive, communications or operating requirements. (M)
- 12. The length of the contract can be a term of up to twenty years, and is at the Project's discretion.
- 13. The Project shall pay the Company the current Integration Charge from the Company's Oregon Schedule 85 based on the total Nameplate Capacity of the Project and the total Nameplate Capacity of solar under contract with the Company.
- The Project shall pay the Company for all costs of Interconnection Facilities as provided for in Section B of this Schedule.

PART B: INTERCONNECTION PROCESS AND SERVICE

APPLICABILITY

To a Community Solar Project, as defined in OAR 860-088-0010, that:

- Located within the Company's Oregon Service Territory;
- Is a qualifying Community Solar Project (CSP) as that term is defined in Oregon Laws 2016, chapter 28, section 22(1)(a) and meets the certification and eligibility requirements of OPUC Rule OAR 860, Division 088;
- Together with all other interconnected and requested generation in the local area, is less than 100 percent of minimum daytime load (MDL), as determined by the Company. If a measure of MDL is not available for the feeder, Company will use 30 percent of summer peak load; and
- Submits a valid Application for CSP Interconnection Tier 2 or Tier 4 Interconnection (CSP Interconnection Application).

SPECIAL CONDITIONS

- Interconnection of the CSPs will be limited to Energy Resource Interconnection Service only. The Company will designate each CSP a Network Resource. If designating the CSP a Network Resource identifies additional network upgrades beyond those identified in the Energy Resource Interconnection Service study process, then the Company will make a subsequent filing with the Commission regarding allocation of the additional network upgrade costs.
- 2. Eligible CSPs will be processed and studied within the traditional serial queue, unless doing so results in an unreasonable delay to the study timelines beyond those set forth in OAR 860, Division 082. For tracking purposes, the Company will maintain a separate CSP queue.

Issued by IDAHO POWER COMPANY By Timothy E. Tatum, Vice President, Regulatory Affairs 1221 West Idaho Street, Boise, Idaho OREGON Issued: November 20, 2020 Effective with Service Rendered on and after: December 30, 2020

Advice No. 20-12

P.U.C. ORE. NO. E-27

FIRST REVISED SHEET NO. 100-6 CANCELS ORIGINAL SHEET NO. 100-6

SCHEDULE 100

OREGON COMMUNITY SOLAR INTERCONNECTION AND POWER PURCHASE AGREEMENT (Continued)

SPECIAL CONDITIONS (Continued)

- 3. The Company will process all CSP Interconnection Applications in the order received. Requests for CSP (M) interconnection will be assigned queue positions in the traditional serial queue in the order in which the request, and all associated requirements, are received. CSP projects will not be assigned a separate queue position in the CSP queue.
- If an applicant for CSP interconnection has two CSPs eligible for interconnection, it can request the projects to be studied jointly if the CSP Interconnection Applications are submitted within 7 calendar days of each other.
- 5. The Company may conduct a joint study for two or more CSP Projects that request interconnection to the same distribution circuit, so long as the CSP Projects submit CSP Interconnection Applications within seven (7) calendar days of each other and each request a joint study. Such CSP Projects shall share in the costs for CSP interconnection study.
- CSP Projects that have a Generator Step-Up 1000 kVA or smaller may qualify to utilize low-voltage Current Transformers (CT) metering in place of primary metering.
- 7. The CSP Interconnection Application is set forth in Exhibit A to this Schedule.
- 8. The Feasibility Study Agreement for CSP Projects is set forth in Exhibit B to this Schedule.
- 9. The System Impact Study Agreement for CSP Projects is set forth in Exhibit C to this Schedule.
- 10. The Facilities Study Agreement for CSP Projects is set forth in Exhibit D to this Schedule.
- 11. The CSP Project Interconnection Agreement is set forth in Exhibit E to this Schedule.

Advice No. 20-12

Received Filing Center NOV 20 2020 P.U.C. ORE. NO. E-27

FIRST REVISED SHEET NO. 101-3 CANCELS ORIGINAL SHEET NO. 101-3

SCHEDULE 101 <u>COMMUNITY SOLAR PROGRAM</u> <u>(OPTIONAL)</u> (Continued)

BILLING (Continued)

Bill Credit

The Company will apply a credit to each Participant's monthly utility bill in accordance with the process and calculations set forth in ORS 757.386(6), OAR 860-088-0170, and the Program Implementation Manual. The Program Administrator will calculate the value of a Bill Credit based on the Participant's kWh Share multiplied by the Project's Bill Credit Rate. The Bill Credit can be used to offset all Eligible Expenses on a Participant's monthly utility bill. A Participant may not cash out Bill Credits.

Bill Credit Rate

The Commission will establish a Project's Bill Credit Rate at the time of Project pre-certification. The Commission has adopted the following Bill Credit Rates based on the capacity of pre-certified projects to come online in the Company's Oregon Service area. The current Bill Credit Rate can be found on the Oregon Community Solar website https://www.oregoncsp.org/p/SubscriberResources.

Participation Fees

The Company will apply Participation Fees, if applicable, to each Participant's utility bill in the amounts determined by the Program Administrator.

Program Fees

The Company will apply Program Fees, if applicable, to each Participant's utility bill. Program Fees will be based on each Participant's Participation Interest in the Project. Program fees (both Utility Administration and Program Administrator fees) are updated on an annual basis and posted on the <u>www.oregoncsp.org</u> website.

Current Program Fee Amounts:

Program Administrator Fee:	\$0.85 /kW/month
Utility Administration Fee:	\$0.48 /kW/month
Program Fees (total):	\$1.33 /kW/month

Excess Credit

If a Participant accrues Bill Credits that exceed the Eligible Expenses on their monthly utility bill, the excess Bill Credit amount will be carried forward and applied to the Participant's subsequent utility bills through the end of the Annual Billing Period. In accordance with the Program Implementation Manual, a Participant may not cash out excess Bill Credit amounts.

Annual Bill Credit Reconciliation

Under OAR 860-088-0090(2) and OAR 860-088-0170(4), a Participant is not permitted to receive Bill Credits for more energy than they consume on an annual basis. If a Participant's Participation Interest in a Project generates more energy than their annual usage, the Company will apply an adjustment charge to the Participant's next monthly bill in accordance with the process set forth in the Program Implementation Manual. This adjustment may appear on a Participant's annual excess generation will be calculated based on the Participant's usage and their share of Project generation during the Annual Billing Period. The Excess Credits as determined during the Annual Bill Credit Reconciliation will be donated to the Company's low-income program and valued at the as-available avoided cost rate contained in the then applicable Schedule 100, or other successor tariff schedule.

Issued by IDAHO POWER COMPANY By Timothy E. Tatum, Vice President, Regulatory Affairs 1221 West Idaho Street, Boise, Idaho OREGON Issued: November 20, 2020 Effective with Service Rendered on and after: December 30,2020

Advice No. 20-12

(N) (D)

Received Filing Center NOV 20 2020

COMMUNITY SOLAR PROGRAM PURCHASE AGREEMENT

THIS COMMUNITY SOLAR PROGRAM PURCHASE AGREEMENT entered into this _____day of _____, 20____, is between _____, "Project" and Idaho Power Company, a corporation acting in its regulated utility capacity, "Company." (Project and Company are referred to individually as a "Party" or collectively as the "Parties").

RECITALS

A. Project intends to construct, own, operate and maintain a solar photovoltaic facility for the generation of electric power, including interconnection facilities, located in ______ [City, County, State] with a Facility Capacity Rating of _______-kilowatts (kW) measured in alternating current and as further described in Exhibit A and Exhibit B ("Facility"); and

B. Project intends to commence delivery of Net Output under this Agreement, for the purpose of Sstart-up Ttesting, on ______, 20_____, 20_____ ("Scheduled Initial Delivery Date"); and

C. Project intends to operate the Facility as a Community Solar Program Project, commencing commercial operations on ______, 20_____ ("Scheduled Commercial Operation Date").

D. Project estimates that the average annual Net Output to be delivered by the Facility to Company is ______ kilowatt-hours (kWh); and

E. Project shall deliver all Net Output to Company and purchase its full electric requirements from Company or sell Net Output surplus to its needs at the Facility site to Company, and may purchase retail electric service from Idaho Power in accordance with the terms and conditions of this Agreement and all other applicable tariff Schedules; and

F. This Agreement is a Community Solar Program Purchase Agreement under the Oregon Community Solar Program implemented by the Oregon Public Utility Commission pursuant to ORS 757.386(2).

AGREEMENT

NOW, THEREFORE, the Parties mutually agree as follows:

SECTION 1: DEFINITIONS

Agreement means this Community Solar Program Purchase Agreement.

As-Available Rate is the rate for purchase of a Project's Unsubscribed Energy and is defined in the Company's Oregon tariff Schedule 100.

Certified Projects are Projects that have been certified by the Public Utility Commission of Oregon under OAR 860-088-0050.

Commercial Operation Date means the date that the Solar Photovoltaic Facility is deemed by Company to be fully operational and reliable, which shall require, among other things, that all of the following events have occurred:

- Company has received a certificate from the Project 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 consistently, safely, and reliably in amounts required by this Agreement and in
 accordance with all other terms and conditions of this Agreement;
- Company has received an insurance certificate in accordance with Oregon tariff Schedule 100 and this Agreement.

- The Facility has completed Start-Up Testing;
- The Company has received written confirmation from the Company's business unit that administers
 the Generator Interconnection Agreement ("GIA") stating that, in accordance with the GIA, all
 required interconnection facilities have been constructed, all required interconnection tests have
 been completed and the Facility is physically interconnected with Company's electric system.

Commission means the Public Utility Commission of Oregon.

Community Solar Program is the program established for the procurement of electricity from community solar projects pursuant to ORS 757.386(2).

Community Solar Program Interconnection is the interconnection service offered by the Company to Projects in the Community Solar Program.

Community Solar Program Interconnection Agreement means the generation interconnection agreement to be entered into separately between Project and Company providing for the construction, operation, and maintenance of the Company's interconnection facilities required to accommodate deliveries of Projects' Net Output.

Contract Year means the period commencing each calendar year on the same calendar date as the Operation Date and ending 364 days thereafter

Energy means the non-firm electric energy, expressed in kWh, generated by the Project and delivered to the Company in accordance with the conditions of this schedule. Energy is measured net of Losses and Station Use.

Losses are the loss of electric energy occurring as a result of the transformation and transmission of electric energy from the Project to the Point of Delivery.

Net Output means all energy produced by Project, less station use and less transformation and transmission losses and other adjustments, if any. For purposes of calculating payment under this Agreement, Net Output shall be the amount of energy flowing through the Point of Delivery.

Participant means a customer of the Company that is either a subscriber or owner of a Project.

Point of Delivery is the location where the Company's and Project's electrical facilities are interconnected.

Pre-certified Project is a project that is pre-certified by the Oregon Public Utility Commission under OAR 860-088-0040.

Program Administrator means the third-party directed by the Oregon Public Utility Commission to administer the Community Solar Program.

Project is one or more solar photovoltaic energy systems used to generate electric energy on behalf of Community Solar Program owners and subscribers and for which owners and subscribers receive credit on their electric bills.

Project Manager has the same definition as ORS 757.386(d) and means the entity identified as having responsibility for managing the operation of a community solar project and, if applicable, for maintaining contact with the electric company that procures electricity from the community solar project. A project manager may be: (A) An electric company; or (B) An independent third party.

Prudent Electrical Practices are those practices, methods, and equipment that are commonly used in prudent electrical engineering and operations to operate electric equipment lawfully and with safety, dependability, efficiency and economy.

PURPA means the Public Utility Regulatory Policies Act of 1978.

Qualifying Facility is a solar photovoltaic facility that meets the PURPA criteria for qualification set forth in Subpart B of Part 292, Subchapter K, Chapter I, Title 18, of the Code of Federal Regulations.

Station Use is electric energy used to operate the Project that is auxiliary to or directly related to the generation of electricity and which, but for the generation of electricity, would not be consumed by Project.

Subscribed Energy means the portions of the Energy generated by the Project and delivered to the Point of Delivery for which the Project has obtained a subscriber or owner and for which the Company must credit the subscribers' and owners' electric bills.

Transmission Provider means Idaho Power Company, acting in its transmission provider capacity.

Unsubscribed Power means the portion of the Energy delivered to the Point of Delivery for which the Project has no subscriber or owner and for that is purchased by the Company at the As-Available Rate.

SECTION 2: TERM

This Agreement shall become effective after execution by both Parties ("Effective Date") and shall continue in full force and effect for a period of ______ (not to exceed 20 years) Contract Years from the Commercial Operation Date.

SECTION 3: DELIVERY OF POWER AND COMPENSATION

Commencing on the Commercial Operation Date, unless otherwise provided herein, Project will transmit to the Company all Energy generated by the Project and Company will accept all Energy delivered to the Point of Delivery.

Company will compensate the Project and Project owners and subscribers for Energy delivered to the Point of Delivery ("Net Output") on a monthly basis.

For the portion of the monthly Net Output that is Subscribed Energy, Company will credit the electric bills of Project owners and subscribers to account for their proportionate share of the Net Output in accordance with the requirements and data provided by the Program Administrator.

For the portion of the monthly Net Output that is Unsubscribed Energy, Company will pay the Project Manager Program Administrator the Company's As-Available Rate.

SECTION 4: ENVIRONMENTAL ATTRIBUTES

Company waives any claim to ownership of any Environmental Attributes associated with the Project's Net Output.

SECTION 5: OPERATION AND CONTROL

As-Built Supplement. Upon completion of initial (and any subsequent) construction of the solar photovoltaic facility, Project shall provide Company an As-Built Supplement to specify the actual Facility as built. The As-Built Supplement must be reviewed and approved by the Company, which approval shall not be unreasonably withheld, conditioned or delayed.

Facility Operation. Project shall operate and maintain the Facility in a safe manner in accordance with the Generation 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. Company shall have no obligation to purchase Net Output from the Project to the extent the interconnection between the Project and the Company'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 the Company's sonon-compliance with the Generation Interconnection Agreement.

Filing Center

The Company shall have the right to inspect the Project to confirm that the Project is operating the solar photovoltaic facility in accordance with the provisions of this Agreement upon reasonable notice to Project. Project is solely responsible for the operation and maintenance of the Facility. The Company 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 Project of the Facility.

Scheduled Outages. Project may cease operation of the entire Facility or individual units for maintenance or other purposes. Project shall exercise reasonable efforts to notify Company of planned outages at least ninety (90) days prior.

Unplanned Outages. 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, Project shall reasonably notify the Company of the unscheduled outage or curtailment, the time when such occurred or will occur, and the anticipated duration.

SECTION 6: METERING

Company shall design, furnish, install, own, inspect, test, maintain and replace all metering equipment required pursuant to the Generation Interconnection Agreement.

Metering shall be performed at the location and in a manner consistent with this Agreement, the Generation Interconnection Agreement, and requirements of the Community Solar Program. 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 Idaho Power's system at the Point of Delivery.

Company shall periodically inspect, test, repair and replace the metering equipment as provided in the Generation Interconnection Agreement. 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) months, 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 payment rendered following the repair of the meter.

SECTION 7: COMPUTATIONS

No later than the second business day of each month, Company will transfer to the Project Administrator the solar production of the Project, which is the Net Output for the month measured in kWh.

SECTION 8: COMPENSATION

Payment for Unsubscribed Energy. No later than thirty (30) days after receiving kWh from Program Administrator, Company shall send to Program Administrator payment for Project deliveries of Unsubscribed Energy to Company, together with computations supporting such payment. Company may offset any such payment to reflect amounts owing from Project to Company pursuant to this Agreement, the Generation Interconnection Agreement, or any other agreement between the Parties.

Corrections. Company shall have up to three months to adjust any payment made pursuant to Section 10.1. In the event Company determines it has overpaid Project, Company may adjust Project's future payment for Unsubscribed Energy accordingly in order to recapture any overpayment in a reasonable time.

Interest. 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.

Payment for Subscribed Energy. Company will credit the electric bills of Project owners and subscribers for their proportionate shares of Subscribed Energy in accordance with data provided by Program Administrator.

SECTION 9: SUCCESSORS AND ASSIGNS

This Agreement and all of the terms shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. No assignment by either Party shall become effective without approval from the Public Utility Commission of Oregon.

SECTION 10: NOTICES

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

SECTION 11: TERMINATION

This Agreement shall terminate at any time the Program Administrator has notified Company in writing that the Project is no longer certified as a Project in the Oregon Community Solar Program pursuant to ORS 757.386(2), or if the Project has not been certified as a Project in the Oregon Community Solar Program within one (1) calendar year from the Commercial Operation Date, or by mutual agreement of the Parties.

SECTION 12: INDEMNIFICATION

Indemnification - Each Party shall agree to hold harmless and to indemnify the other Party, its officers, agents, affiliates, subsidiaries, parent company and employees against all loss, damage, expense and liability to third persons for injury to or death of person or injury to property, proximately caused by the indemnifying Party's, (a) construction, ownership, operation or maintenance of, or by failure of, any of such Party's works or facilities used in connection with this Agreement, or (b) negligent or intentional acts, errors or omissions. The indemnifying Party shall, on the other Party's request, defend any suit asserting a claim covered by this indemnity. The indemnifying Party shall pay all documented costs, including reasonable attorney fees that may be incurred by the other Party in enforcing this indemnity.

SECTION 13: INSURANCE

For Projects greater than 200 kW, the Seller shall secure and continuously carry insurance as specified within this Section for the term of the Agreement.

Insurance Requirements:

- All insurance required by this Agreement shall be placed with an insurance company with an A.M. Best Company rating of B+ or better.
- 2. If the insurance coverage required in this Appendix is cancelled, materially changed or lapses for any reason, the Seller will immediately notify Idaho Power in writing. This notice will advise Idaho Power of the specific reason for cancellation, material change or lapse and the steps being taken to comply with these Insurance Requirements. Failure to provide this notice and to comply with these Insurance Requirements within five (5) days of the cancellation, material change or lapse will constitute a Material Breach and Idaho Power may terminate this Agreement.
- Prior to the Operation Date and subsequently within ten (10) days of the annual anniversary of the Operation Date, the Seller shall provide a Certificate of Insurance in the name of Idaho Power Company and list Idaho Power Company as an Additional Insured Endorsement and Waiver of Subrogation Endorsement.
- 4. The Certificate of Insurance shall evidence the appropriate insurance coverage of Comprehensive General Liability Insurance for both bodily injury and property damage with limits equal to one million dollars (\$1,000,000), each occurrence, combined single limit. The deductible for such insurance shall be consistent with current Insurance Industry Utility practices for similar property.

SECTION 14: OTHER CHARGES

The Project shall pay the Company the current Integration Charge from the Company's Oregon Schedule 85 based on the Nameplate Capacity of the Project and the total Nameplate Capacity of solar under contract with the Company.

SECTION 15: DESIGNATION OF NETWORK RESOURCE

Within five (5) business days following the Effective Date, the Company will submit an application to the Transmission Provider requesting designation of the Facility as a network resource, thereby authorizing network transmission service under the Company's Network Integration Transmission Service Agreement with the Transmission Provider. The Company will request an effective date for commencement of network transmission service for the Facility that is ninety (90) days prior to the Scheduled Commercial Operation Date. The Company will inform Project Manager of Transmission Provider's response to the application described above in this paragraph within five (5) days of the Company's receipt of such response from the Transmission Provider. If the Company is notified in writing by the Transmission Provider that designation of the Facility as a network resource requires the construction of transmission system network upgrades or otherwise requires potential re-dispatch of other network resources of the Company (a "Conditional DNR Notice"), the Company and Project Manager will promptly meet to determine how such conditions to the Facility's network resource designation will be addressed in this Agreement. If, within sixty (60) days following the date of the Company's receipt of the Conditional DNR Notice, the Company and Project Manager are unable to reach agreement regarding how to designate the Facility as a network resource in light of the Conditional DNR Notice, the Company will submit the matter to the Commission for a determination on whether, as a result of the Conditional DNR Notice, this Agreement should be terminated or amended. The Company will submit such filing to the Commission within ninety (90) days following the date of the Company's receipt of the Conditional DNR Notice. In the event of such a filing to the Commission under this Section, the Parties' obligations under this Agreement will be suspended until such time that the Commission issues a final decision. In the event of a Conditional DNR Notice, Project Manager will have the right to terminate this Agreement upon written notice to the Company and such termination by Project Manager will not be an event of default and no damages will be owed by Project Manager to the Company related to the termination of this Agreement except to the extent the Company has incurred costs at Project Manager's request in furtherance of addressing the matters covered under this Section.

SECTION 16: ENTIRE AGREEMENT

This Agreement constitutes the entire Agreement of the Parties concerning the subject matter hereof and supersedes all prior or contemporaneous oral or written agreements between the Parties concerning the subject matter hereof.

IN WITNESS WHEREOF, The Parties hereto have caused this Agreement to be executed in their respective names on the dates set forth below:

Idaho Power Company	Project	
By:	By:	
Print: Vice President, Power Supply	Print: Title:	
Dated:	Dated:	
"Idaho Power"	"Project"	