



KATHERINE MCDOWELL
Direct (503) 595-3924
katherine@mrg-law.com

September 21, 2022

VIA ELECTRONIC FILING

Attention: Filing Center
Public Utility Commission of Oregon
201 High Street SE, Suite 100
P.O. Box 1088
Salem, Oregon 97308-1088

**Re: Docket UE 399 – In the Matter of PACIFICORP, dba PACIFIC POWER, Request
for a General Rate Revision**

Attention Filing Center:

Attached for filing in the above-referenced docket is the Stipulating Parties' Third Partial Stipulation.

Concurrently with this Motion, PacifiCorp is filing Joint Testimony in Support of the Third Partial Stipulation and a Motion to Admit the Third Partial Stipulation.

The parties intend to file joint testimony in support of the First and Second Stipulations by Friday, September 23, 2022.

Please contact this office with any questions.

Sincerely,

Katherine McDowell

Attachment

**BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON**

UE 399

In the Matter of
PACIFICORP, d/b/a PACIFIC POWER,
Request for a General Rate Revision

THIRD PARTIAL STIPULATION

1 This Third Partial Stipulation resolves all remaining issues except for two discrete issues
2 in PacifiCorp d/b/a Pacific Power’s (PacifiCorp or Company) 2022 general rate case, docket UE
3 399, now pending before the Public Utility Commission of Oregon (Commission). The first
4 discrete issue is PacifiCorp’s proposed voluntary renewable energy tariff (VRET) for
5 nonresidential customers, which is proposed in Schedule 273, Accelerated Commitment Tariff
6 (ACT), which is the subject of a Fourth Partial Stipulation. The second discrete issue that will be
7 litigated is the Calpine Energy Solutions, LLC’s (Calpine Solutions) recommendation that the
8 Commission should determine that a direct access customer participating in a three-year opt-out
9 program may commence service in the five-year opt-out program prior to the end of the
10 customer’s three-year opt-out program without paying penalties.

PARTIES

11
12 1. The parties to this Third Partial Stipulation are PacifiCorp, Staff of the Public
13 Utility Commission of Oregon (Staff), the Oregon Citizens’ Utility Board (CUB), the Alliance of
14 Western Energy Consumers (AWEC), Fred Meyer and Quality Food Centers (Fred Meyer),
15 Walmart Inc. (Walmart), Small Business Utility Advocates (SBUA), the Klamath Water Users
16 Association and the Oregon Farm Bureau Federation (KWUA/OFBF), Vitesse, LLC (Vitesse),

1 and Calpine Solutions, together referred to as the Stipulating Parties. A copy of this Third Partial
2 Stipulation has been shared with all parties to this case, and no party has objected to it.

3 **BACKGROUND**

4 2. On March 1, 2022, PacifiCorp filed its 2022 general rate case, which included
5 direct testimony and exhibits on the issues contained in this Third Partial Stipulation.

6 3. On June 22, 2022, Staff and intervenors filed opening testimony. Staff, CUB,
7 AWEC, KWUA/OFBF, SBUA, and Walmart filed testimony addressing the issues resolved by
8 this Third Partial Stipulation.

9 4. On July 1, 2022, the parties to docket UE 399 convened a settlement conference.

10 5. PacifiCorp filed reply testimony on July 19, 2022, addressing the issues contained
11 in this Third Partial Stipulation.

12 6. The parties to docket UE 399 then held additional settlement conferences on July
13 28, 2022, and August 10, 2022.

14 7. On August 11, 2022, Staff and intervenors filed rebuttal testimony. Staff, CUB,
15 AWEC, Fred Meyer, KWUA/OFBF, SBUA, and Calpine Solutions filed testimony addressing
16 the issues resolved by this Third Partial Stipulation

17 8. The parties to docket UE 399 then held additional settlement conferences on
18 August 19, 2022, August 24, 2022, and August 26, 2022.

19 9. PacifiCorp filed surrebuttal testimony on August 26, 2022, addressing the issues
20 contained in this Third Partial Stipulation.

21 10. The parties to docket UE 399 then held an additional settlement conference on
22 August 30, 2022.

23 11. As a result of these settlement conferences, the Stipulating Parties have reached

1 an agreement that resolves the issues contained herein. The terms of the settlement are captured
2 in this Third Partial Stipulation.

3 **AGREEMENT**

4 12. Overall Agreement: The Stipulating Parties agree to submit this Third Partial
5 Stipulation to the Commission and request that the Commission approve the Third Partial
6 Stipulation as presented. The Stipulating Parties agree that the rates resulting from the Third
7 Partial Stipulation are fair, just, and reasonable, as required by ORS 756.040.

8 13. Rate Increase and Rate Effective Date: Together with the First and Second Partial
9 Stipulations and this Third Partial Stipulation, the Stipulating Parties agree that PacifiCorp shall
10 be authorized to implement rate changes based on a revenue requirement increase of \$51.4
11 million or \$48.9 million, including the impacts of the Oregon Corporate Activity Tax Credit and
12 Rate Mitigation Adjustment. This results in an overall increase of 3.9 percent. The Stipulating
13 Parties also agree to the approval and amortization of certain deferrals through separate
14 schedules as explained in Section 16 below, which is an increase of approximately \$10.4 million
15 in the first year of amortizations, or 0.8 percent. Appendix A to this Third Partial Stipulation
16 reflects the agreed-upon calculation of the base rate change and the change related to the deferral
17 amortizations. The Stipulating Parties agree that the rate change attributable to the revenue
18 requirement identified herein will be effective with service on and after January 1, 2023. The rate
19 change attributable to the deferral amortizations will be effective with service on or after April 1,
20 2023. The suspension period in this case ends on December 31, 2022.

21 As shown in Appendix A and detailed below and in the First and Second Partial
22 Stipulations, the Stipulating Parties agree that the proposed total overall \$59.3 million increase
23 reflects specific updates and adjustments to the Company's filed case, as well as an additional

1 non-specific adjustment related to a compromise of issues on which resolution could not be
2 reached.

3 14. Rate of Return: The Stipulating Parties agree to maintain the current authorized
4 capital structure and cost of equity that were previously approved for PacifiCorp in Docket UE
5 374.¹ In the Second Partial Stipulation, the parties agreed to update the cost of long-term debt to
6 4.717 percent. Together, these components result in a rate of return of 7.109 percent.

7 15. Non-Specific Adjustment: The Stipulating Parties agree to a \$6.0 million
8 reduction to the Company's revenue requirement as resolution of all other revenue requirement
9 items for which specific settlement was not reached.

10 16. Deferral Amortizations: The Stipulating Parties agree to the approval, as
11 applicable, and amortization of the following deferrals:

- 12 • Docket UM 1964, Deferred Accounting for costs associated with PacifiCorp's
13 Transportation Electrification Program;²
- 14 • Docket UM 2134, Deferred Accounting for costs associated with Cedar
15 Springs 2;³
- 16 • Docket UM 2142, Deferred Accounting for costs associated with Cholla Unit 4
17 property taxes (previously approved);⁴

¹ PacifiCorp's previously authorized return on equity was 9.5 percent, with an authorized capital structure of Long-Term Debt at 49.99 percent, Common Stock Equity at 50.00 percent, and Preferred Stock at 0.01 percent.

² *In the Matter of PacifiCorp dba Pacific Power Application for Approval of Deferred Accounting for a Balancing Account Related to PacifiCorp's Transportation Electrification Program*, Docket No. UM 1964, Application filed July 27, 2018.

³ *In the Matter of PacifiCorp dba Pacific Power Application for Approval of Deferred Accounting for Costs Relating to a Renewable Resource Pursuant to ORS 469A.120*, Docket No. UM 2134, Application filed Dec. 10, 2020.

⁴ *In the Matter of PacifiCorp dba Pacific Power Application for Approval of Deferred Accounting for a Balancing Account Related to Cholla Unit 4-Related Property Tax Expense*, Docket No. UM 2142, Application filed December 24, 2020, Order No. 21-044 (Feb. 12, 2021).

- 1 • Docket UM 2167, Deferred Accounting for revenues associated with Renewable
2 Energy Credits (RECs) from Pryor Mountain;⁵
- 3 • Docket UM 2185, Deferred Accounting for costs associated with Non-Contributory
4 Defined Benefit Pensions Plans;⁶
- 5 • Docket UM 2186, Deferred Accounting for the costs associated with the TB Flats Wind
6 Project;⁷
- 7 • Docket UM 2063, Deferred Accounting for the costs associated with the COVID-19
8 Public Health Emergency (previously approved);⁸ and
- 9 • Docket No. UM 2201, Application for an Accounting Order Requiring PacifiCorp to
10 Defer Fly Ash Revenues.⁹

11 The Stipulating Parties agree to the balance to be amortized and the amortization periods of the
12 above deferrals as follows:

⁵ *In the Matter of PacifiCorp dba Pacific Power Application for Approval of Deferred Accounting for Revenues Associated with RECs from Pryor Mountain*, Docket No. UM 2167, Application filed May 13, 2021.

⁶ *In the Matter of PacifiCorp dba Pacific Power Application for Approval of Deferred Accounting and Accounting Order Related to Non-Contributory Defined Benefit Pensions Plans*, Docket No. UM 2185, Application filed July 27, 2021.

⁷ *In the Matter of PacifiCorp dba Pacific Power Application for Approval of Deferred Accounting for Costs Related to a Renewable Resource Pursuant to ORS 469A.120*, Docket No. UM 2186, Application filed July 27, 2021.

⁸ *In the Matter of PacifiCorp dba Pacific Power Application for Order Approving the Deferred of Costs Associated with the Response to COVID-19 Public Health Emergency*, Docket No. UM 2063, Order No. 20-375 (Oct. 27, 2020); Reauthorization Order No. 22-090 (Mar. 24, 2022) and Reauthorization Order No. 22-139 (May 9, 2022).

⁹ *In the Matter of Alliance of Western Energy Consumers, Application for an Accounting Order Requiring PacifiCorp to Defer Fly Ash Revenues*, Docket No. UM 2201.

1

Table 1: Amortization of the Deferral Balances

Deferral Docket	December 2022 Balance	Amortization Period	Year 1 Annual Amortization
UM 1964 Transportation Electrification Program	2,839,892	3 Years	978,604
UM 2134 Cedar Springs II	681,475	3 Years	234,831
UM 2186 TB Flats	17,900,662	3 Years	6,168,426
UM 2167 Renewable Energy Credits from Pryor Mountain	(364,127)	3 Years	(125,475)
UM 2142 Cholla Unit 4-Related Property Tax Expense	639,589	3 Years	220,063
UM 2063 COVID-19 Deferral	17,887,722	4 Years	4,664,754
UM 2201 Fly-Ash Deferral – One Half	(1,700,000)	1 Year	(1,723,322)
Total Balance and Annual Amortization	37,885,213		10,417,881

2 The pension plan deferral, docket UM 2185, is being amortized as part of the pension costs
3 reflected in the stipulated revenue requirement in this case.

4 The Stipulating Parties agree that the amortizations will commence on April 1, 2023.
5 Interest will accrue at the Commission’s applicable modified blended treasury rate (MBTR)
6 published in January 2023, starting January 1, 2023. The Stipulating Parties also agree that 50
7 percent of the fly-ash revenues that are the subject of docket UM 2201, will be returned to
8 customers through the deferral rider over 1 year (current forecast is a total of \$3.4 million).

9 17. Capital Additions:

10 a. For capital projects unrelated to wildfire mitigation and vegetation management
11 (which are the subject of the First Partial Stipulation), PacifiCorp agrees to file attestations
12 affirming the in-service date for discrete capital projects in excess of \$1 million on an Oregon-
13 allocated basis scheduled for completion in the fourth quarter of 2022, before that project may be
14 included in rates.

15 b. The Company affirms that none of the plant repairs that resulted from the

1 transformer outage at the Aeolus Substation on September 30, 2021 have been included in the
2 docket UE 399 rate case. The Stipulating Parties agree that any funds recovered from third
3 parties related to such repairs, not related to reimbursement of power costs, will be used to credit
4 rate base to offset, in part or in full, the plant repair costs in the event the Company includes such
5 costs in any future rate filing. PacifiCorp agrees to provide an informal status update on
6 PacifiCorp's efforts to recover funds prior to PacifiCorp filing its next general rate proceeding.

7 18. Exit Orders:

8 a. The Stipulating Parties agree to support updating the Exit Order for Craig Unit 2
9 as approved by the Commission in PacifiCorp's last general rate case, docket UE 374,¹⁰ to
10 reflect an Exit Date of September 30, 2028. The Stipulating Parties also agree to support the
11 issuance of Exit Orders for Hayden Units 1 and 2 with Exit Dates of December 31, 2028, and
12 December 31, 2027, respectively. Finally, the Stipulating Parties support a modification to the
13 Jim Bridger Unit 1 Exit Order approved in Order No. 20-473¹¹ to specify that the Exit Order
14 only applies to this unit as a coal-fired unit.

15 b. PacifiCorp agrees that if Jim Bridger Unit 1 is not converted to gas by December
16 31, 2023, PacifiCorp commits to file a notification with the Commission and request a change to
17 the Exit Order for Jim Bridger Unit 1¹² as soon as the Company becomes aware that coal-fueled
18 operations at Jim Bridger Unit 1 are expected to continue past December 31, 2023 – but at any
19 rate no later than September 30, 2023.

20 19. Pricing and Cost of Service: The Stipulating Parties agree on the pricing and cost
21 of service parameters described in this section. Appendix B to this Third Partial Stipulation

¹⁰ *In Re PacifiCorp, dba Pacific Power, Request for a General Rate Revision*, Docket No. UE 374, Order No. 20-473 at 12 (Dec. 18, 2020).

¹¹ The Commission approved an Exit Order for Jim Bridger Unit 1 in Order No. 20-473 at 12.

¹² *Id.*

1 contains estimated rate spread and rates as calculated based on these parameters. To resolve all
2 issues related to pricing and cost of service, the Stipulating Parties agree to the terms listed
3 below.

4 a. Workshop: The Stipulating Parties agree to support a workshop to discuss
5 different marginal generation methodologies for use in the cost-of-service study that reflect a
6 non-emitting resource portfolio.

7 b. Residential Customers: By September 30, 2023, the Company will prepare a
8 report using its 2021 Residential Email Survey that will be distributed to the Stipulating Parties.
9 The analysis will demonstrate that the data used is consistent with a random, representative
10 sample of the Company's service territory, or provide the steps used to correct for bias
11 introduced by non-random sampling. The analysis will answer the following questions:

- 12 • Question 1: How many residential customers (customers) are classified at the various
13 discount levels associated with "low income" or "energy burdened" in the Company's
14 service territory, and how are they distributed geographically? Please assume that a
15 customer is energy burdened if more than 6 percent of their monthly income goes to
16 energy bills, and is low income if they would qualify for any of the Schedule 7 discounts.
- 17 • Question 2: How do customer bills vary with income, geography, and time of year?
- 18 • Question 3: How does ownership of air conditioning equipment vary with income levels
19 and location in the Company's service territory? Further, please discuss any correlations
20 between income, location, and the type of air conditioning equipment (i.e. heat pump,
21 central A/C, window units, etc.).

1 • Question 4: How does the residential choice of winter heating equipment (i.e. electric
2 resistance, natural gas, heat pump, etc.) vary with income and location in the Company's
3 service territory?

4 • Question 5: What does the Company believe that residential customers' price elasticity to
5 be in its service territory, and how does price elasticity vary with income and location in
6 the Company's service territory?

7 Responses to Questions 2 through 5 will provide specific statistics and percentages rather than
8 general statements that could potentially be carried over to a complete residential billing
9 distribution.

10 c. Schedule 23 customers: The Company will complete an analysis of the usage
11 characteristics of Schedule 23 customers and will report to Parties on the results at the
12 same time it reports on the residential assessment referenced above. The analysis will include:

13 • Providing by SIC code the current number of Schedule 23 customers in Oregon, and the
14 electricity consumption of those customers. If a particular SIC code contains a very small
15 number of customers or seems that the data will easily be identifiable to a particular
16 customer, the Company may aggregate to a broader SIC code grouping.

17 • Providing time of usage patterns (on- and off-peak kWh usage using the time periods
18 specified in Schedule 210 and Residential Schedule 6) by SIC code for Schedule 23
19 where available. If a particular SIC code contains a very small number of customers or
20 seems that the data will easily be identifiable to a particular customer, the Company may
21 aggregate to a broader SIC code grouping.

22 Furthermore, the Company will create a Webpage regarding specifically small commercial rate
23 options including Schedule 210, equal payment plans, electric vehicle charging incentives, Blue

1 Sky options, and available in no more than two clicks on the Pacific Power homepage
2 <https://www.pacificpower.net/>.

3 d. Rate Spread: The Stipulating Parties agree to the following method to establish
4 the rate spread of the overall net rate increase (prior to deferrals) amongst classes:

5 • The adjustments to net rate spread described herein will be achieved through the use of
6 the Schedule 299 Rate Mitigation Adjustment through the setting of surcharge or credit
7 rates applicable to each delivery service rate schedule.

8 • No class shall receive a net price change less than zero.

9 • The initial increase allocation to residential Schedule 4 will be approximately 136 percent
10 of the overall net rate increase. The initial increase allocation to Schedule 23 and

11 Schedule 41 will be approximately 140 percent of the overall net rate increase. The

12 initial allocation to Schedule 48 will be approximately 103 percent of the overall net rate
13 increase. The initial allocation to lighting schedules will be approximately 50 percent of

14 the overall net rate increase. The initial allocation to Schedule 28 and Schedule 30 will
15 be approximately zero percent.

16 • The remaining increase will be spread as an equal percentage of the overall net rate
17 increase to Schedules 4, 23, 28, 30 and 41. This additional allocation will increase the
18 allocation to each of those rate schedules on top of the initial allocation described above.

19 • The total dollar amount designed to be collected and distributed amongst the classes
20 under the Rate Mitigation Adjustment for the test period will sum to approximately zero.

21 e. Deferral Amortizations: The Stipulating Parties agree that the deferral
22 amortizations in Table 1 above will generally be collected from customers as described in the
23 reply testimony of Mr. Robert Meredith, Exhibit PAC/2100, with costs spread to the classes as

1 follows:

2 • Recovery of deferrals related to docket UM 2134 Cedar Springs II and docket UM 2186
3 TB Flats will be spread to the classes based on a generation rate spread.

4 • Recovery of deferral related to docket 2063 COVID-19 costs will be spread to customer
5 classes in the following manner:

6 ○ 73.9 percent to residential

7 ○ 11.5 percent to Schedule 23

8 ○ 5.5 percent to Schedule 28

9 ○ 2.3 percent to Schedule 30

10 ○ 5.8 percent to Schedule 48

11 ○ 1.1 percent to Irrigation

12 ○ 0.03 percent to Lighting

13 • Recovery for all other deferrals listed in Table 1 above will be spread to classes based on
14 an equal percentage of base revenues rate spread.

15 f. Residential Rate Design: The Stipulating Parties have an agreement resolving all
16 issues on residential rate design, comprised of the following:

17 • The residential single-family basic charge will be set at \$11.

18 • Residential energy rates will be un-tiered (single rate per kWh for all kWh)

19 • Residential energy rates will not be seasonal.

20 • The BPA residential exchange credit will be a single per kWh credit with a cap on
21 monthly usage of 2,000 kWh.

22 g. Non-Residential Rate Design: The Stipulating Parties agree to the following
23 changes from PacifiCorp's filed case for rate design for non-residential rate schedules:

- 1 • Schedule 48 basic charges do not decrease from current level.
- 2 • Schedule 48 Facilities Charge for primary voltage customers greater than 4,000 kW will
- 3 decrease by 41 percent.

4 20. Transition Adjustment Mechanism (TAM) and Power Cost Adjustment
5 Mechanism (PCAM):

6 a. The Stipulating Parties agree to withdraw all recommendations on changes to
7 PacifiCorp’s TAM (and TAM Guidelines) and PCAM (with the exception of the provision of
8 workpapers on the Schedule 296 calculation as described in the Second Partial Stipulation). The
9 Stipulating Parties additionally agree to hold collaborative discussions and provide
10 recommendations or report back to the Commission on the following issues associated with
11 PacifiCorp’s power costs by December 31, 2023:

- 12 • Changes to the TAM Guidelines to include updates and increase the administrative
- 13 efficiency of the TAM proceeding; and
- 14 • Changes to the structure of the PCAM that may be necessary in light of the changing
- 15 resource mix, the move to structured markets, and other shifts in the energy landscape.

16 b. The Stipulating Parties who are also parties to docket UE 404 agree to file a
17 settlement to resolve the PCAM in Docket UE 404,¹³ based on the terms reflected in the Term
18 Sheet of September 1, 2022 sent by PacifiCorp.

19 21. Stay-Out Provisions: PacifiCorp agrees to a one-year general rate case stay-out
20 for calendar year 2023 and will not file a general rate case with rates effective earlier than
21 January 1, 2025. With respect to deferral applications, for the calendar year 2023, the Stipulating
22 Parties agree not to request the deferral of costs or revenues, unless (a) the deferral is authorized

¹³ *In the Matter of PacifiCorp d/b/a Pacific Power, 2021 Power Cost Adjustment Mechanism*, Docket No. UE 404, Application (May 16, 2022), amended (July 13, 2022).

1 by statute or Commission order, resulting from a Commission-initiated deferral mechanism, a
2 reauthorization of an existing deferral, or approval of an agreed-upon deferral mechanism in a
3 proceeding, (b) the Stipulating Parties seek reauthorization of a previously filed deferral, (c)
4 laws, regulations or orders become effective that require significant cost reductions or
5 expenditures, (d) the Company incurs major expenses or savings as a result of a state or federal
6 declaration of emergency, or (e) a deferral is necessary to respond to material threat to the
7 financial stability of the Company resulting from unique and unforeseen circumstances outside
8 the Company's reasonable control. The Stipulating Parties agree that their goal is to minimize
9 rate changes during calendar years 2023 and 2024 with regards to amortizations resulting from
10 any deferral of costs approved during the 2023 Stay-out Period. Any Stipulating Party may take
11 any position before the Commission on whether these deferred costs are appropriate to be
12 recovered or credited in retail customers rates.

13 22. Entire Agreement: The Stipulating Parties agree that this agreement represents a
14 compromise among competing interests and a resolution of all the remaining contested revenue
15 requirement issues in this docket which are contained in this agreement.

16 23. This Third Partial Stipulation will be offered into the record of this proceeding as
17 evidence pursuant to OAR 860-001-0350(7). The Stipulating Parties agree to support this
18 Stipulation throughout this proceeding and any appeal, provide witnesses to sponsor this Third
19 Partial Stipulation at the hearing, and recommend that the Commission issue an order adopting
20 the settlements contained herein. The Stipulating Parties also agree to cooperate in drafting and
21 submitting joint testimony or a brief in support of the Third Partial Stipulation in accordance
22 with OAR 860-001-0350(7).

23 24. If this Third Partial Stipulation is challenged, the Stipulating Parties agree that

1 they will continue to support the Commission’s adoption of the terms of this Third Partial
2 Stipulation. The Stipulating Parties agree to cooperate in any hearing and put on such a case as
3 they deem appropriate to respond fully to the issues presented, which may include raising issues
4 that are incorporated in the settlements embodied in this Third Partial Stipulation.

5 25. The Stipulating Parties have negotiated this Third Partial Stipulation as an
6 integrated document. If the Commission rejects all or any material part of this Third Partial
7 Stipulation or adds any material condition to any final order that is not consistent with this Third
8 Partial Stipulation, each Party reserves its right, pursuant to OAR 860-001-0350(9), to present
9 evidence and argument on the record in support of the Third Partial Stipulation or to withdraw
10 from the Third Partial Stipulation. The Stipulating Parties agree that in the event the
11 Commission rejects all or any material part of this Third Partial Stipulation or adds any material
12 condition to any final order that is not consistent with this Third Partial Stipulation, the
13 Stipulating Parties will meet in good faith within 15 days and discuss next steps. A Stipulating
14 Party may withdraw from the Third Partial Stipulation after this meeting by providing written
15 notice to the Commission and other Stipulating Parties. The Stipulating Parties shall be entitled
16 to seek rehearing or reconsideration pursuant to OAR 860-001-0720 in any manner that is
17 consistent with the agreement embodied in this Third Partial Stipulation.

18 26. By entering into this Third Partial Stipulation, no Stipulating Party shall be
19 deemed to have approved, admitted, or consented to the facts, principles, methods, or theories
20 employed by any other Stipulating Party in arriving at the terms of this Third Partial Stipulation,
21 other than those specifically identified in the body of this Third Partial Stipulation. The Third
22 Partial Stipulation addresses the reasonableness of the costs in rates for the 2023 test period and
23 the Stipulating Parties agree that no provision of this Third Partial Stipulation is appropriate for

1 resolving issues for future periods or proceedings, except as specifically identified in this Third
2 Partial Stipulation.

3 27. The Stipulating Parties agree to make best efforts to provide each other any and
4 all news releases that any Stipulating Party intends to make about the Third Partial Stipulation
5 two business days in advance of publication. This provision is not binding on the Commission
6 itself.

7 28. This Third Partial Stipulation is not enforceable by any Stipulating Party unless
8 and until adopted by the Commission in a final order. Each signatory to this Third Partial
9 Stipulation acknowledges that they are signing this Third Partial Stipulation in good faith and
10 that they intend to abide by the terms of this Third Partial Stipulation unless and until the Third
11 Partial Stipulation is rejected or adopted only in part by the Commission. The Stipulating Parties
12 agree that the Commission has exclusive jurisdiction to enforce or modify the Third Partial
13 Stipulation.

14 29. This Third Partial Stipulation may be executed in counterparts and each signed
15 counterpart shall constitute an original document. The Stipulating Parties further agree that any
16 electronically-generated signature of a Stipulating Party is valid and binding to the same extent
17 as an original signature.

18 30. This Third Partial Stipulation may not be modified or amended except by written
19 agreement among all Stipulating Parties who have executed it.

20 *////*

21 *////*

22 *////*

23 *////*

PUBLIC UTILITY COMMISSION OF OREGON STAFF

By: /s/ Johanna Riemenschneider

Date: 9/21/2022

OREGON CITIZENS' UTILITY BOARD

By: _____

Date: _____

WALMART INC.

By: _____

Date: _____

OREGON FARM BUREAU FEDERATION

By: _____

Date: _____

SMALL BUSINESS UTILITY ADVOCATES

By: _____

Date: _____

VITESSE, LLC

By: _____

Date: _____

PACIFICORP

By: _____

Date: _____

ALLIANCE OF WESTERN ENERGY CONSUMERS

By: _____

Date: _____

FRED MEYER AND QUALITY FOOD CENTERS

By: _____

Date: _____

KLAMATH WATER USERS ASSOCIATION

By: _____

Date: _____

CALPINE ENERGY SOLUTIONS, LLC

By: _____

Date: _____

PUBLIC UTILITY COMMISSION OF OREGON STAFF

By: _____

Date: _____

OREGON CITIZENS' UTILITY BOARD

By: _____

Date: _____

WALMART INC.

By: _____

Date: _____

OREGON FARM BUREAU FEDERATION

By: _____

Date: _____

SMALL BUSINESS UTILITY ADVOCATES

By: _____

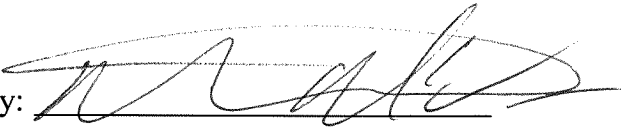
Date: _____

VITESSE, LLC

By: _____

Date: _____

PACIFICORP

By: 

Date: September 21, 2022

ALLIANCE OF WESTERN ENERGY CONSUMERS

By: _____

Date: _____

FRED MEYER AND QUALITY FOOD CENTERS

By: _____

Date: _____

KLAMATH WATER USERS ASSOCIATION

By: _____

Date: _____

CALPINE ENERGY SOLUTIONS, LLC

By: _____

Date: _____

PUBLIC UTILITY COMMISSION OF OREGON STAFF

By: _____

Date: _____

OREGON CITIZENS' UTILITY BOARD

By:  _____

Date: 9/21/2022 _____

WALMART INC.

By: _____

Date: _____

OREGON FARM BUREAU FEDERATION

By: _____

Date: _____

SMALL BUSINESS UTILITY ADVOCATES

By: _____

Date: _____

VITESSE, LLC

By: _____

Date: _____

PACIFICORP

By: _____

Date: _____

ALLIANCE OF WESTERN ENERGY CONSUMERS

By: _____

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FRED MEYER AND QUALITY FOOD CENTERS

By: _____

Date: _____

KLAMATH WATER USERS ASSOCIATION

By: _____

Date: _____

CALPINE ENERGY SOLUTIONS, LLC

By: _____

Date: _____

**PUBLIC UTILITY COMMISSION OF
OREGON STAFF**

PACIFICORP

By: _____

By: _____

Date: _____

Date: _____

**OREGON CITIZENS' UTILITY
BOARD**

**ALLIANCE OF WESTERN ENERGY
CONSUMERS**

By: _____

By: 

Date: _____

Date: Sept 29, 2022

WALMART INC.

**FRED MEYER AND QUALITY FOOD
CENTERS**

By: _____

By: _____

Date: _____

Date: _____

**OREGON FARM BUREAU
FEDERATION**

**KLAMATH WATER USERS
ASSOCIATION**

By: _____

By: _____

Date: _____

Date: _____

**SMALL BUSINESS UTILITY
ADVOCATES**

CALPINE ENERGY SOLUTIONS, LLC

By: _____

By: _____

Date: _____

Date: _____

VITESSE, LLC

By: _____

Date: _____

PUBLIC UTILITY COMMISSION OF OREGON STAFF

By: _____

Date: _____

OREGON CITIZENS' UTILITY BOARD

By: _____

Date: _____

WALMART INC.

By:  _____

Date: _____

OREGON FARM BUREAU FEDERATION

By: _____

Date: _____

SMALL BUSINESS UTILITY ADVOCATES

By: _____

Date: _____

VITESSE, LLC

By: _____

Date: _____

PACIFICORP

By: _____

Date: _____

ALLIANCE OF WESTERN ENERGY CONSUMERS

By: _____

Date: _____

FRED MEYER AND QUALITY FOOD CENTERS

By: _____

Date: _____

KLAMATH WATER USERS ASSOCIATION

By: _____

Date: _____

CALPINE ENERGY SOLUTIONS, LLC

By: _____

Date: _____

PUBLIC UTILITY COMMISSION OF OREGON STAFF

By: _____

Date: _____

OREGON CITIZENS' UTILITY BOARD

By: _____

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WALMART INC.

By: _____

Date: _____

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Date: _____

SMALL BUSINESS UTILITY ADVOCATES

By: _____

Date: _____

VITESSE, LLC

By: _____

Date: _____

PACIFICORP

By: _____

Date: _____

ALLIANCE OF WESTERN ENERGY CONSUMERS

By: _____

Date: _____

FRED MEYER AND QUALITY FOOD CENTERS

By:  _____

Date: 9.21.22 _____

KLAMATH WATER USERS ASSOCIATION

By: _____

Date: _____

CALPINE ENERGY SOLUTIONS, LLC

By: _____

Date: _____

PUBLIC UTILITY COMMISSION OF OREGON STAFF

By: _____

Date: _____

OREGON CITIZENS' UTILITY BOARD

By: _____

Date: _____

WALMART INC.

By: _____

Date: _____

OREGON FARM BUREAU FEDERATION

By: Paul S. S.

Date: September 21, 2022

SMALL BUSINESS UTILITY ADVOCATES

By: _____

Date: _____

VITESSE, LLC

By: _____

Date: _____

PACIFICORP

By: _____

Date: _____

ALLIANCE OF WESTERN ENERGY CONSUMERS

By: _____

Date: _____

FRED MEYER AND QUALITY FOOD CENTERS

By: _____

Date: _____

KLAMATH WATER USERS ASSOCIATION

By: Paul S. S.

Date: September 21, 2022

CALPINE ENERGY SOLUTIONS, LLC

By: _____

Date: _____

**PUBLIC UTILITY COMMISSION OF
OREGON STAFF**

By: /s/ Johanna Riemenschneider

Date: 9/21/2022

**OREGON CITIZENS' UTILITY
BOARD**

By: _____

Date: _____

WALMART INC.

By: _____

Date: _____

**OREGON FARM BUREAU
FEDERATION**

By: _____

Date: _____

**SMALL BUSINESS UTILITY
ADVOCATES**

By: Diane Henkels

Date: 9/21/22

VITESSE, LLC

By: _____

Date: _____

PACIFICORP

By: _____

Date: _____

**ALLIANCE OF WESTERN ENERGY
CONSUMERS**

By: _____

Date: _____

**FRED MEYER AND QUALITY FOOD
CENTERS**

By: _____

Date: _____

**KLAMATH WATER USERS
ASSOCIATION**

By: _____

Date: _____

CALPINE ENERGY SOLUTIONS, LLC

By: _____

Date: _____

PUBLIC UTILITY COMMISSION OF OREGON STAFF

By: _____

Date: _____

OREGON CITIZENS' UTILITY BOARD

By: _____

Date: _____

WALMART INC.

By: _____

Date: _____

OREGON FARM BUREAU FEDERATION

By: _____

Date: _____

SMALL BUSINESS UTILITY ADVOCATES

By: _____

Date: _____

VITESSE, LLC

By: _____

Date: _____

PACIFICORP

By: _____

Date: _____

ALLIANCE OF WESTERN ENERGY CONSUMERS

By: _____

Date: _____

FRED MEYER AND QUALITY FOOD CENTERS

By: _____

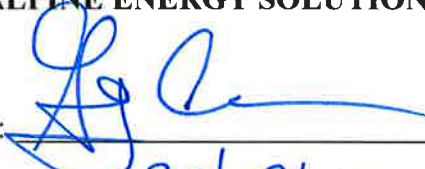
Date: _____

KLAMATH WATER USERS ASSOCIATION

By: _____

Date: _____

CALPINE ENERGY SOLUTIONS, LLC

By:  _____
Date: Sept. 21, 2022

**PUBLIC UTILITY COMMISSION OF
OREGON STAFF**

By: _____

Date: _____

**OREGON CITIZENS' UTILITY
BOARD**

By: _____

Date: _____

WALMART INC.

By: _____

Date: _____

**OREGON FARM BUREAU
FEDERATION**

By: _____

Date: _____

**SMALL BUSINESS UTILITY
ADVOCATES**

By: _____

Date: _____

VITESSE, LLC

By: 

Date: 9/21/2022

PACIFICORP

By: _____

Date: _____

**ALLIANCE OF WESTERN ENERGY
CONSUMERS**

By: _____

Date: _____

**FRED MEYER AND QUALITY FOOD
CENTERS**

By: _____

Date: _____

**KLAMATH WATER USERS
ASSOCIATION**

By: _____

Date: _____

CALPINE ENERGY SOLUTIONS, LLC

By: _____

Date: _____

APPENDIX A

Confidential—For Settlement Purposes Only

**PacifiCorp Docket UE 399
Adjustments to Oregon-Allocated Results
Year Ending December 31, 2023**

**Revenue
Requirement Effect
(\$000)**

Reply Filed Revenue Requirement Increase

\$86,429

Adj. Ref.

Adjustments

S_0	<u>Rate of Return - 7.11%</u> Reflects settlement of capital structure, cost of preferred stock, and return on equity. This also reflects an update to the cost of long-term debt used in the Company's reply filing.	(\$16,659)
S_1	<u>Vegetation/Wildfire Stipulation</u> This adjustments modifies vegetation management and wildfire mitigation expenses in base rate in accordance with levels agreed upon in the settlement in principle reached.	(\$321)
S_2 & S_3	<u>Jim Bridger Unit 1, Unit 2 and Common lives</u> This adjustment reflects extending Oregon's depreciable lives for Jim Bridger Unit 1, Unit 2 and Common to December 31, 2029. The Company's calculation of updated depreciation rates reflects a reasonable approximation of new rates for purposes of extending lives in this GRC. All components of the deprecation rates will be updated in the Company's next depreciation study.	(\$12,255)
S_4	<u>Black Box Adjustment</u> This adjustment reflects a black box adjustment made to operations and maintenance expense.	(\$6,000)
8.11_S	<u>Emissions Control Investment Return at Settlement capital structure and ROE</u> This reflects the settlement level of capital structure and ROE on the Emissions Control Investment Adjustment.	\$220
Total Adjustments		(\$35,016)
Adjusted Revenue Requirement Increase		\$51,413

Confidential—For Settlement Purposes Only

PacifiCorp UE 399
Results of Operations
Year Ending December 31, 2023
(\$000)

	UE 399 Oregon Results per Company Filing (1)	Stipulated Adjustments (2)	2023 Adjusted (3)	Stipulated Revenue Requirement Increase (4)	Results at Reasonable Return (5)
1 Operating Revenues					
2 General Business Revenues	957,021	-	957,021	51,413	1,008,434
3 Interdepartmental	-	-	-		-
4 Special Sales	-	-	-		-
5 Other Operating Revenues	80,910	-	80,910		80,910
6 Total Operating Revenues	<u>\$1,037,931</u>	<u>\$0</u>	<u>\$1,037,931</u>	<u>\$51,413</u>	<u>\$1,089,344</u>
7 Operating Expenses					
8 Steam Production	84,817	-	84,817		84,817
9 Nuclear Production	-	-	-		-
10 Hydro Production	12,195	-	12,195		12,195
11 Other Power Supply	19,245	-	19,245		19,245
12 Embedded Cost Differential	19,274	-	19,274		19,274
13 Transmission	116,475	-	116,475		116,475
14 Distribution	23,650	(310)	23,340		23,340
15 Customer Accounting	4,692	-	4,692	735	5,428
16 Customer Service & Info	-	-	-		-
17 Sales	63,204	-	63,204		63,204
18 Administrative & General	-	(5,583)	(5,583)		(5,583)
19 Total Operation & Maintenance	<u>\$343,553</u>	<u>(\$5,893)</u>	<u>\$337,660</u>	<u>\$735</u>	<u>\$338,396</u>
20 Depreciation	287,295	(13,022)	274,273		274,273
21 Amortization	34,357	-	34,357		34,357
22 Taxes Other Than Income	89,849	-	89,849	4,164	94,013
23 Income Taxes - Federal	16,684	5,476	22,160	9,324	31,484
24 Income Taxes - State	4,036	1,240	5,276	2,112	7,388
25 Income Taxes - Def Net	14,588	(2,821)	11,767		11,767
26 Investment Tax Credit Adj.	-	-	-		-
27 Misc Revenue & Expense	5	-	5		5
28 Total Operating Expenses	<u>\$790,366</u>	<u>(\$15,020)</u>	<u>\$775,346</u>	<u>\$16,335</u>	<u>\$791,682</u>
29 Net Operating Revenues	<u>\$247,565</u>	<u>\$15,020</u>	<u>\$262,585</u>	<u>\$35,078</u>	<u>\$297,662</u>
30 Average Rate Base					
31 Electric Plant In Service	8,832,858	-	8,832,858		8,832,858
32 Plant Held for Future Use	-	-	-		-
33 Misc Deferred Debits	67,039	-	67,039		67,039
34 Elec Plant Acq Adj	700	-	700		700
35 Nuclear Fuel	-	-	-		-
36 Prepayments	11,117	-	11,117		11,117
37 Fuel Stock	37,220	-	37,220		37,220
38 Material & Supplies	81,633	-	81,633		81,633
39 Working Capital	13,615	8	13,622		13,622
40 Weatherization Loans	-	-	-		-
41 Misc Rate Base	(101)	-	(101)		(101)
42 Total Electric Plant	<u>\$9,044,079</u>	<u>\$8</u>	<u>\$9,044,087</u>	<u>\$0</u>	<u>\$9,044,087</u>
43 Less:					
44 Accum Prov For Deprec	(3,565,615)	6,513	(3,559,102)		(3,559,102)
45 Accum Prov For Amort	(217,779)	-	(217,779)		(217,779)
46 Accum Def Income Tax	(643,329)	1,725	(641,604)		(641,604)
47 Unamortized ITC	(46)	-	(46)		(46)
48 Customer Adv For Const	(22,975)	-	(22,975)		(22,975)
49 Customer Service Deposits	-	-	-		-
50 Misc Rate Base Deductions	(414,777)	(504)	(415,281)		(415,281)
51 Total Rate Base Deductions	<u>(\$4,864,520)</u>	<u>\$7,733</u>	<u>(\$4,856,787)</u>	<u>\$0</u>	<u>(\$4,856,787)</u>
52 Total Average Rate Base	<u>\$4,179,559</u>	<u>\$7,741</u>	<u>\$4,187,300</u>	<u>\$0</u>	<u>\$4,187,300</u>
53 Rate of Return	5.923%	0.348%	6.271%	0.838%	7.109%
54 Implied Return on Equity	7.025%	0.799%	7.825%	1.675%	9.500%

Confidential—For Settlement Purposes Only

PacifiCorp UE 399
Stipulated Adjustments to Oregon Results
Year Ending December 31, 2023
(\$000)

	Rate of Return	Black Box Adjustment	Vegetation/Wildfire Stipulation	Jim Bridger Unit 1, Unit 2 and Common lives	Emission Control Investment Return	Total Stipulated Adjustments
	S_0	S_4	S_1	S_2 & S_3	8.11 S	
1 Operating Revenues						
2 General Business Revenues	0	0	0	0	0	0
3 Interdepartmental	0	0	0	0	0	0
4 Special Sales	0	0	0	0	0	0
5 Other Operating Revenues	0	0	0	0	0	0
6 Total Operating Revenues	0	0	0	0	0	0
7 Operating Expenses						
8 Steam Production	0	0	0	0	0	0
9 Nuclear Production	0	0	0	0	0	0
10 Hydro Production	0	0	0	0	0	0
11 Other Power Supply	0	0	0	0	0	0
12 Embedded Cost Differential	0	0	0	0	0	0
13 Transmission	0	0	0	0	0	0
14 Distribution	0	0	(310)	0	0	(310)
15 Customer Accounting	0	0	0	0	0	0
16 Customer Service & Info	0	0	0	0	0	0
17 Sales	0	0	0	0	0	0
18 Administrative & General	0	(5,795)	0	0	212	(5,583)
19 Total Operation & Maintenance	0	(5,795)	(310)	0	212	(5,893)
20 Depreciation	0	0	0	(13,022)	0	(13,022)
21 Amortization	0	0	0	0	0	0
22 Taxes Other Than Income	0	0	0	0	0	0
23 Income Taxes - Federal	(889)	1,162	62	5,184	(43)	5,476
24 Income Taxes - State	(201)	263	14	1,174	(10)	1,240
25 Income Taxes - Def Net	0	0	0	(2,821)	0	(2,821)
26 Investment Tax Credit Adj.	0	0	0	0	0	0
27 Misc Revenue & Expense	0	0	0	0	0	0
28 Total Operating Expenses	(1,091)	(4,370)	(234)	(9,485)	160	(15,020)
29 Net Operating Revenues	1,091	4,370	234	9,485	(160)	15,020
30 Average Rate Base						
31 Electric Plant In Service	0	0	0	0	0	0
32 Plant Held for Future Use	0	0	0	0	0	0
33 Misc Deferred Debits	0	0	0	0	0	0
34 Elec Plant Acq Adj	0	0	0	0	0	0
35 Nuclear Fuel	0	0	0	0	0	0
36 Prepayments	0	0	0	0	0	0
37 Fuel Stock	0	0	0	0	0	0
38 Material & Supplies	0	0	0	0	0	0
39 Working Capital	(10)	(41)	(2)	60	2	8
40 Weatherization Loans	0	0	0	0	0	0
41 Misc Rate Base	0	0	0	0	0	0
42 Total Electric Plant	(10)	(41)	(2)	60	2	8
43 Less:						
44 Accum Prov For Deprec	0	0	0	6,511	2	6,513
45 Accum Prov For Amort	0	0	0	0	0	0
46 Accum Def Income Tax	0	0	0	1,725	0	1,725
47 Unamortized ITC	0	0	0	0	0	0
48 Customer Adv For Const	0	0	0	0	0	0
49 Customer Service Deposits	0	0	0	0	0	0
50 Misc Rate Base Deductions	0	0	0	(504)	0	(504)
51 Total Rate Base Deductions	0	0	0	7,731	2	7,733
52 Total Rate Base	(10)	(41)	(2)	7,792	3	7,741
53 Revenue Requirement Effect	(16,659)	(6,000)	(321)	(12,255)	220	(35,016)

Confidential—For Settlement Purposes Only

**PacifiCorp UE 399
Cost of Capital
Year Ending December 31, 2023**

Reply Cost of Capital (Refer to Page 2.0 of Exhibit PAC/2002)

	Capital Structure	Embedded Cost	Weighted Cost
DEBT%	47.740%	4.717%	2.252%
PREFERRED %	0.010%	6.750%	0.001%
COMMON %	52.250%	9.800%	5.121%
	100.000%		7.373%

Settlement Cost of Capital

	Capital Structure	Embedded Cost	Weighted Cost
DEBT%	49.990%	4.717%	2.358%
PREFERRED %	0.010%	6.750%	0.001%
COMMON %	50.000%	9.500%	4.750%
	100.000%		7.109%

Operating Revenue **100.000%**

Operating Deductions	
Uncollectible Accounts	0.505%
Taxes Other - Franchise Tax	2.303%
Taxes Other - Resource Supplier	0.125%
PUC Fees Based on General Business Revenues	0.430%
Sub Total	96.637%

State Income Tax @ 4.54%	4.387%
Sub-Total	92.250%

Federal Income Tax @ 21%	19.373%
Net Operating Income	72.878%

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**PacifiCorp UE 399
Deferral Amortization
Effective April 1, 2023**

	December 2022	Amortization	Annual
Deferral Docket	Balance	Period	Amortization
UM 1964 Transportation Electrification Program	2,839,892	3 Years	978,604
UM 2134 Cedar Springs II	681,475	3 Years	234,831
UM 2186 TB Flats	17,900,662	3 Years	6,168,426
UM 2167 Renewable Energy Credits from Pryor Mountain	(364,127)	3 Years	(125,475)
UM 2142 Cholla Unit 4-Related Property Tax Expense	639,589	3 Years	220,063
UM 2063 COVID-19 Deferral	17,887,722	4 Years	4,664,754
UM 2201 Fly Ash Revenues	(1,700,000)	1 Year	(1,723,322)
Proposed Annual Amortization	37,885,213		10,417,881

APPENDIX B

Estimated General Rate Case Base Rates for UE 399 Stipulation

PACIFIC POWER
State of Oregon
Billing Determinants
Actual 12 Months Ended June 30, 2021
Forecast 12 Months Ended December 31, 2023

Schedule	Actual	Normalized	Forecast	Present		Proposed		
	7/20-6/21 Units	7/20-6/21 Units	1/23 - 12/23 Units	Price	Dollars	Price	Dollars	
Schedule No. 4								
Residential Service								
Transmission & Ancillary Services Charge								
per kWh	5,769,399,104	5,755,783,167	5,633,856,479 kWh	0.818 ¢	\$46,084,946	0.919 ¢	\$51,775,141	
System Usage Charge								
Sch 200 related, per kWh	5,769,399,104	5,755,783,167	5,633,856,479 kWh	0.067 ¢	\$3,774,684	0.078 ¢	\$4,394,408	
T&A and Sch 201 related, per kWh	5,769,399,104	5,755,783,167	5,633,856,479 kWh	0.079 ¢	\$4,450,747	0.106 ¢	\$5,971,888	
Distribution Charge								
Basic Charge Single Family, per month	4,970,309	4,970,309	5,116,973 bill	\$9.50	\$48,611,244	\$11.00	\$56,286,703	
Basic Charge Multi Family, per month	1,266,367	1,266,367	1,303,735 bill	\$8.00	\$10,429,880	\$8.00	\$10,429,880	
Total Bills	6,236,676	6,236,676	6,420,708 bill					
Three Phase Demand Charge, per kW demand	16,025	16,025	15,686 kW	\$2.20	\$34,509	\$2.20	\$34,509	
Three Phase Minimum Demand Charge, per month	1,373	1,373	1,414 bill	\$3.80	\$5,373	\$3.80	\$5,373	
Distribution Energy Charge, per kWh	5,769,399,104	5,755,783,167	5,633,856,479 kWh	3.523 ¢	\$198,480,764	4.337 ¢	\$244,340,355	
Energy Charge - Schedule 200								
First Block kWh (0-1,000)	4,325,370,839	4,315,161,839	4,223,752,316 kWh	2.732 ¢	\$115,392,913			
Second Block kWh (> 1,000)	1,444,028,265	1,440,621,328	1,410,104,163 kWh	3.207 ¢	\$45,222,041			
Summer kWh			1,572,474,819 kWh			2.813 ¢	\$44,233,717	
Winter kWh			4,061,381,660 kWh			2.813 ¢	\$114,246,666	
Subtotal	5,769,399,104	5,755,783,167	5,633,856,479 kWh		\$472,487,101		\$531,718,640	
TAM Adj for Other Revs (205)								
First Block kWh (0-1,000)	4,325,370,839	4,315,161,839	4,223,752,316 kWh	0.021 ¢	\$886,988	0.000 ¢	\$0	
Second Block kWh (> 1,000)	1,444,028,265	1,440,621,328	1,410,104,163 kWh	0.028 ¢	\$394,829	0.000 ¢	\$0	
Subtotal					\$473,768,918		\$531,718,640	
Schedule 201								
First Block kWh (0-1,000)	4,325,370,839	4,315,161,839	4,223,752,316 kWh	2.016 ¢	\$85,150,847	2.016 ¢	\$85,150,847	
Second Block kWh (> 1,000)	1,444,028,265	1,440,621,328	1,410,104,163 kWh	2.705 ¢	\$38,143,318	2.705 ¢	\$38,143,318	
Total	5,769,399,104	5,755,783,167	5,633,856,479 kWh		\$597,063,083		\$655,012,805	
							Change	\$57,949,722
Schedule No. 4 (Employee Discount)								
Residential Service								
Transmission & Ancillary Services Charge								
per kWh	13,311,491	13,311,491	13,029,509 kWh	0.818 ¢	\$106,581	0.919 ¢	\$119,741	
System Usage Charge								
Sch 200 related, per kWh	13,311,491	13,311,491	13,029,509 kWh	0.067 ¢	\$8,730	0.078 ¢	\$10,163	
T&A and Sch 201 related, per kWh	13,311,491	13,311,491	13,029,509 kWh	0.079 ¢	\$10,293	0.106 ¢	\$13,811	
Distribution Charge								
Basic Charge Single Family, per month	10,775	10,775	11,093 bill	\$9.50	\$105,384	\$11.00	\$122,023	
Basic Charge Multi Family, per month	480	480	494 bill	\$8.00	\$3,952	\$8.00	\$3,952	
Total Bills	11,255	11,255	11,587 bill					
Three Phase Demand Charge, per kW demand	0	0	0 kW	\$2.20	\$0	\$2.20	\$0	
Three Phase Minimum Demand Charge, per month	0	0	0 bill	\$3.80	\$0	\$3.80	\$0	
Distribution Energy Charge, per kWh	13,311,491	13,311,491	13,029,509 kWh	3.523 ¢	\$459,030	4.337 ¢	\$565,090	
Energy Charge - Schedule 200								
First Block kWh (0-1,000)	9,240,455	9,240,455	9,044,711 kWh	2.732 ¢	\$247,102			
Second Block kWh (> 1,000)	4,071,036	4,071,036	3,984,798 kWh	3.207 ¢	\$127,792			
Summer kWh			3,636,687 kWh			2.813 ¢	\$102,300	
Winter kWh			9,392,822 kWh			2.813 ¢	\$264,220	
Subtotal	13,311,491	13,311,491	13,029,509 kWh		\$1,068,864		\$1,201,300	
TAM Adj for Other Revs (205)								
First Block kWh (0-1,000)	9,240,455	9,240,455	9,044,711 kWh	0.021 ¢	\$1,899	0.000 ¢	\$0	
Second Block kWh (> 1,000)	4,071,036	4,071,036	3,984,798 kWh	0.028 ¢	\$1,116	0.000 ¢	\$0	
Subtotal					\$1,071,879		\$1,201,300	
Schedule 201								
First Block kWh (0-1,000)	9,240,455	9,240,455	9,044,711 kWh	2.016 ¢	\$182,341	2.016 ¢	\$182,341	
Second Block kWh (> 1,000)	4,071,036	4,071,036	3,984,798 kWh	2.705 ¢	\$107,789	2.705 ¢	\$107,789	
Total	13,311,491	13,311,491	13,029,509 kWh		\$1,362,009		\$1,491,430	
							Schedule 201 Employee Discount	(\$72,533)
							Total Employee Discount	(\$340,502)
							Change	(\$32,356)

PACIFIC POWER
State of Oregon
Billing Determinants
Actual 12 Months Ended June 30, 2021
Forecast 12 Months Ended December 31, 2023

Schedule	Actual	Normalized	Forecast	Present		Proposed	
	7/20-6/21 Units	7/20-6/21 Units	1/23 - 12/23 Units	Price	Dollars	Price	Dollars
Schedule No. 23/723 - Composite							
General Service (Secondary)							
Transmission & Ancillary Services Charge							
per kWh	1,179,290,680	1,169,546,266	1,133,686,986 kWh	0.723 ¢	\$8,196,557	0.780 ¢	\$8,842,758
System Usage Charge							
Sch 200 related, per kWh	1,179,290,680	1,169,546,266	1,133,686,986 kWh	0.061 ¢	\$691,549	0.073 ¢	\$827,591
T&A and Sch 201 related, per kWh	1,179,290,680	1,169,546,266	1,133,686,986 kWh	0.072 ¢	\$816,255	0.098 ¢	\$1,111,013
Distribution Charge							
Basic Charge							
Single Phase, per month	775,694	775,694	775,779 bill	\$17.35	\$13,459,766	\$17.35	\$13,459,766
Three Phase, per month	240,969	240,969	239,153 bill	\$25.90	\$6,194,063	\$25.90	\$6,194,063
Load Size Charge							
≤ 15 kW				No Charge		No Charge	
per kW for all kW in excess of 15 kW	1,142,229	1,142,229	1,106,759 kW	\$1.40	\$1,549,463	\$1.65	\$1,826,152
Demand Charge, the first 15 kW of demand							
Demand Charge, per kW for all kW in excess of 15 kW	564,595	564,595	547,081 kW	\$4.64	\$2,538,456	\$5.43	\$2,970,650
Reactive Power Charge, per kvar	216,881	216,881	209,593 kvar	65.00 ¢	\$136,235	65.00 ¢	\$136,235
Distribution Energy Charge, per kWh	1,179,290,680	1,169,546,266	1,133,686,986 kWh	3.182 ¢	\$36,073,920	4.023 ¢	\$45,608,227
Energy Charge - Schedule 200							
1st 3,000 kWh, per kWh	924,695,576	917,115,576	889,068,833 kWh	2.866 ¢	\$25,480,713	2.807 ¢	\$24,956,162
All additional kWh, per kWh	254,595,104	252,430,690	244,618,153 kWh	2.128 ¢	\$5,205,474	2.084 ¢	\$5,097,842
Subtotal	1,179,290,680	1,169,546,266	1,133,686,986 kWh		\$100,342,451		\$111,030,459
TAM Adj for Other Revs (205)							
1st 3,000 kWh, per kWh	924,695,576	917,115,576	889,068,833 kWh	0.023 ¢	\$204,486	0.000 ¢	\$0
All additional kWh, per kWh	254,595,104	252,430,690	244,618,153 kWh	0.017 ¢	\$41,585	0.000 ¢	\$0
Subtotal					\$100,588,522		\$111,030,459
Schedule 201							
1st 3,000 kWh, per kWh	924,695,576	917,115,576	889,068,833 kWh	2.197 ¢	\$19,532,842	2.197 ¢	\$19,532,842
All additional kWh, per kWh	254,595,104	252,430,690	244,618,153 kWh	1.629 ¢	\$3,984,830	1.629 ¢	\$3,984,830
Total	1,179,290,680	1,169,546,266	1,133,686,986 kWh		\$124,106,194	Change	\$134,548,131 \$10,441,937
Schedule No. 23/723 - Composite							
General Service (Primary)							
Transmission & Ancillary Services Charge							
per kWh	3,442,654	3,442,654	3,323,737 kWh	0.712 ¢	\$23,665	0.768 ¢	\$25,526
System Usage Charge							
Sch 200 related, per kWh	3,442,654	3,442,654	3,323,737 kWh	0.060 ¢	\$1,994	0.072 ¢	\$2,393
T&A and Sch 201 related, per kWh	3,442,654	3,442,654	3,323,737 kWh	0.071 ¢	\$2,360	0.096 ¢	\$3,191
Distribution Charge							
Basic Charge							
Single Phase, per month	685	685	682 bill	\$17.35	\$11,833	\$17.35	\$11,833
Three Phase, per month	703	703	697 bill	\$25.90	\$18,052	\$25.90	\$18,052
Load Size Charge							
≤ 15 kW				No Charge		No Charge	
per kW for all kW in excess of 15 kW	7,379	7,379	7,143 kW	\$1.40	\$10,000	\$1.65	\$11,786
Demand Charge, the first 15 kW of demand							
Demand Charge, per kW for all kW in excess of 15 kW	2,821	2,821	2,732 kW	\$4.58	\$12,513	\$5.36	\$14,644
Reactive Power Charge, per kvar	2,717	2,717	2,599 kvar	60.00 ¢	\$1,559	60.00 ¢	\$1,559
Distribution Energy Charge, per kWh	3,442,654	3,442,654	3,323,737 kWh	3.133 ¢	\$104,133	3.961 ¢	\$131,653
Energy Charge - Schedule 200							
1st 3,000 kWh, per kWh	1,866,264	1,866,264	1,804,482 kWh	2.822 ¢	\$50,922	2.764 ¢	\$49,876
All additional kWh, per kWh	1,576,390	1,576,390	1,519,255 kWh	2.095 ¢	\$31,828	2.052 ¢	\$31,175
Subtotal	3,442,654	3,442,654	3,323,737 kWh		\$268,859		\$301,688
TAM Adj for Other Revs (205)							
1st 3,000 kWh, per kWh	1,866,264	1,866,264	1,804,482 kWh	0.022 ¢	\$397	0.000 ¢	\$0
All additional kWh, per kWh	1,576,390	1,576,390	1,519,255 kWh	0.017 ¢	\$258	0.000 ¢	\$0
Subtotal					\$269,514		\$301,688
Schedule 201							
1st 3,000 kWh, per kWh	1,866,264	1,866,264	1,804,482 kWh	2.130 ¢	\$38,435	2.130 ¢	\$38,435
All additional kWh, per kWh	1,576,390	1,576,390	1,519,255 kWh	1.580 ¢	\$24,004	1.580 ¢	\$24,004
Total	3,442,654	3,442,654	3,323,737 kWh		\$331,953	Change	\$364,127 \$32,174

PACIFIC POWER
State of Oregon
Billing Determinants
Actual 12 Months Ended June 30, 2021
Forecast 12 Months Ended December 31, 2023

Schedule	Actual	Normalized	Forecast	Present		Proposed		
	7/20-6/21 Units	7/20-6/21 Units	1/23 - 12/23 Units	Price	Dollars	Price	Dollars	
Schedule No. 28/728 - Composite								
Large General Service - (Secondary)								
Transmission & Ancillary Services Charge								
per kW	6,972,158	6,972,158	6,943,054	kW	\$2.20	\$15,274,719	\$2.13	\$14,788,705
System Usage Charge								
Sch 200 related, per kWh	1,993,362,624	1,975,519,401	1,968,466,445	kWh	0.068 ¢	\$1,338,557	0.072 ¢	\$1,417,296
T&A and Sch 201 related, per kWh	1,993,362,624	1,975,519,401	1,968,466,445	kWh	0.079 ¢	\$1,555,088	0.096 ¢	\$1,889,728
Distribution Charge								
Basic Charge								
Load Size ≤ 50 kW, per month	58,555	58,555	59,595	bill	\$19.00	\$1,132,305	\$18.00	\$1,072,710
Load Size 51-100 kW, per month	41,184	41,184	41,899	bill	\$35.00	\$1,466,465	\$34.00	\$1,424,566
Load Size 101-300 kW, per month	22,209	22,209	22,586	bill	\$84.00	\$1,897,224	\$81.00	\$1,829,466
Load Size > 300 kW, per month	621	621	631	bill	\$119.00	\$75,089	\$115.00	\$72,565
Load Size Charge								
≤ 50 kW, per kW	2,232,934	2,232,934	2,227,010	kW	\$1.20	\$2,672,412	\$1.15	\$2,561,062
51-100 kW, per kW	2,892,150	2,892,150	2,879,942	kW	\$0.95	\$2,735,945	\$0.90	\$2,591,948
101-300 kW, per kW	3,353,010	3,353,010	3,336,352	kW	\$0.55	\$1,834,994	\$0.55	\$1,834,994
>300 kW, per kW	259,546	259,546	257,628	kW	\$0.35	\$90,170	\$0.35	\$90,170
Demand Charge, per kW	6,972,158	6,972,158	6,943,054	kW	\$4.03	\$27,980,508	\$3.89	\$27,008,480
Reactive Power Charge, per kvar	657,847	657,847	651,033	kvar	65.00 ¢	\$423,171	65.00 ¢	\$423,171
Distribution Energy Charge, per kWh	1,993,362,624	1,975,519,401	1,968,466,445	kWh	0.411 ¢	\$8,090,397	0.401 ¢	\$7,893,550
Energy Charge - Schedule 200								
All kWh, per kWh	1,993,362,624	1,975,519,401	1,968,466,445	kWh	2.722 ¢	\$53,581,657	2.618 ¢	\$51,534,452
Subtotal	1,993,362,624	1,975,519,401	1,968,466,445	kWh		\$120,148,701		\$116,432,863
TAM Adj for Other Revs (205)								
All kWh, per kWh	1,993,362,624	1,975,519,401	1,968,466,445	kWh	0.022 ¢	\$433,063	0.000 ¢	\$0
Subtotal						\$120,581,764		\$116,432,863
Schedule 201								
All kWh, per kWh	1,993,362,624	1,975,519,401	1,968,466,445	kWh	2.087 ¢	\$41,081,895	2.087 ¢	\$41,081,895
Total	1,993,362,624	1,975,519,401	1,968,466,445	kWh		\$161,663,659		\$157,514,758
							Change	(\$4,148,901)
Schedule No. 28/728 - Composite								
Large General Service - (Primary)								
Transmission & Ancillary Services Charge								
per kW	104,177	104,177	102,993	kW	\$2.14	\$220,405	\$1.67	\$171,998
System Usage Charge								
Sch 200 related, per kWh	24,061,378	24,061,378	23,804,268	kWh	0.064 ¢	\$15,235	0.071 ¢	\$16,901
T&A and Sch 201 related, per kWh	24,061,378	24,061,378	23,804,268	kWh	0.075 ¢	\$17,853	0.094 ¢	\$22,376
Distribution Charge								
Basic Charge								
Load Size ≤ 50 kW, per month	164	164	167	bill	\$25.00	\$4,175	\$18.00	\$3,006
Load Size 51-100 kW, per month	214	214	217	bill	\$43.00	\$9,331	\$31.00	\$6,727
Load Size 101-300 kW, per month	380	380	385	bill	\$100.00	\$38,500	\$71.00	\$27,335
Load Size > 300 kW, per month	54	54	55	bill	\$143.00	\$7,865	\$102.00	\$5,610
Load Size Charge								
≤ 50 kW, per kW	6,569	6,569	6,511	kW	\$1.40	\$9,115	\$1.00	\$6,511
51-100 kW, per kW	15,968	15,968	15,692	kW	\$1.15	\$18,046	\$0.80	\$12,554
101-300 kW, per kW	66,331	66,331	65,414	kW	\$0.70	\$45,790	\$0.50	\$32,707
>300 kW, per kW	43,318	43,318	42,282	kW	\$0.35	\$14,799	\$0.25	\$10,571
Demand Charge, per kW	104,177	104,177	102,993	kW	\$4.90	\$504,666	\$3.50	\$360,476
Reactive Power Charge, per kvar	11,812	11,812	11,603	kvar	60.00 ¢	\$6,962	60.00 ¢	\$6,962
Distribution Energy Charge, per kWh	24,061,378	24,061,378	23,804,268	kWh	0.069 ¢	\$16,425	0.041 ¢	\$9,760
Energy Charge - Schedule 200								
All kWh, per kWh	24,061,378	24,061,378	23,804,268	kWh	2.696 ¢	\$641,763	2.557 ¢	\$608,675
Subtotal	24,061,378	24,061,378	23,804,268	kWh		\$1,570,930		\$1,302,169
TAM Adj for Other Revs (205)								
All kWh, per kWh	24,061,378	24,061,378	23,804,268	kWh	0.022 ¢	\$5,237	0.000 ¢	\$0
Subtotal						\$1,576,167		\$1,302,169
Schedule 201								
All kWh, per kWh	24,061,378	24,061,378	23,804,268	kWh	2.068 ¢	\$492,272	2.068 ¢	\$492,272
Total	24,061,378	24,061,378	23,804,268	kWh		\$2,068,439		\$1,794,441
							Change	(\$273,998)

PACIFIC POWER
State of Oregon
Billing Determinants
Actual 12 Months Ended June 30, 2021
Forecast 12 Months Ended December 31, 2023

Schedule	Actual	Normalized	Forecast	Present		Proposed	
	7/20-6/21 Units	7/20-6/21 Units	1/23 - 12/23 Units	Price	Dollars	Price	Dollars
Schedule No. 30/730 - Composite							
Large General Service - (Secondary)							
Transmission & Ancillary Services Charge							
per kW	3,224,408	3,224,408	3,324,307 kW	\$2.52	\$8,377,254	\$2.52	\$8,377,254
System Usage Charge							
Sch 200 related, per kWh	1,152,976,818	1,142,524,024	1,183,141,965 kWh	0.065 ¢	\$769,042	0.071 ¢	\$840,031
T&A and Sch 201 related, per kWh	1,152,976,818	1,142,524,024	1,183,141,965 kWh	0.076 ¢	\$899,188	0.093 ¢	\$1,100,322
Distribution Charge							
Basic Charge							
Load Size ≤ 200 kW, per month	179	179	176 bill	\$494.00	\$86,944	\$437.00	\$76,912
Load Size 201-300 kW, per month	2,582	2,582	2,539 bill	\$144.00	\$365,616	\$127.00	\$322,453
Load Size > 300 kW, per month	6,313	6,313	6,205 bill	\$380.00	\$2,357,900	\$336.00	\$2,084,880
Load Size Charge							
≤ 200 Kw, per kW				No Charge	\$0	No Charge	\$0
201-300 kW, per kW	669,986	669,986	692,354 kW	\$1.75	\$1,211,620	\$1.55	\$1,073,149
>300 kW, per kW	3,133,877	3,133,877	3,233,216 kW	\$0.85	\$2,748,234	\$0.75	\$2,424,912
Demand Charge, per kW	3,224,408	3,224,408	3,324,307 kW	\$4.17	\$13,862,360	\$3.69	\$12,266,693
Reactive Power Charge, per kvar	581,094	581,094	587,792 kvar	65.00 ¢	\$382,065	65.00 ¢	\$382,065
Energy Charge - Schedule 200							
Demand Charge, per kW	3,224,408	3,224,408	3,324,307 kW	\$3.41	\$11,335,887	\$5.80	\$19,280,981
All kWh, per kWh	1,152,976,818	1,142,524,024	1,183,141,965 kWh	1.710 ¢	\$20,231,728	0.933 ¢	\$11,038,715
Subtotal	1,152,976,818	1,142,524,024	1,183,141,965 kWh		\$62,627,838		\$59,268,367
TAM Adj for Other Revs (205)							
All kWh, per kWh	1,152,976,818	1,142,524,024	1,183,141,965 kWh	0.021 ¢	\$248,460	0.000 ¢	\$0
Subtotal					\$62,876,298		\$59,268,367
Schedule 201							
All kWh, per kWh	1,152,976,818	1,142,524,024	1,183,141,965 kWh	2.036 ¢	\$24,088,770	2.036 ¢	\$24,088,770
Total	1,152,976,818	1,142,524,024	1,183,141,965 kWh		\$86,965,068		\$83,357,137
						Change	(\$3,607,931)
Schedule No. 30/730 - Composite							
Large General Service - (Primary)							
Transmission & Ancillary Services Charge							
per kW	273,083	273,083	280,081 kW	\$2.50	\$700,203	\$2.55	\$714,207
System Usage Charge							
Sch 200 related, per kWh	95,500,340	95,500,340	98,439,365 kWh	0.064 ¢	\$63,001	0.071 ¢	\$69,892
T&A and Sch 201 related, per kWh	95,500,340	95,500,340	98,439,365 kWh	0.076 ¢	\$74,814	0.094 ¢	\$92,533
Distribution Charge							
Basic Charge							
Load Size ≤ 200 kW, per month	0	0	0 bill	\$481.00	\$0	\$410.00	\$0.00
Load Size 201-300 kW, per month	95	95	93 bill	\$151.00	\$14,043	\$130.00	\$12,090.00
Load Size > 300 kW, per month	546	546	538 bill	\$393.00	\$211,434	\$339.00	\$182,382.00
Load Size Charge							
≤ 200 Kw, per kW				No Charge	\$0	No Charge	\$0
201-300 kW, per kW	25,038	25,038	26,123 kW	\$1.65	\$43,103	\$1.40	\$36,572
>300 kW, per kW	312,218	312,218	320,601 kW	\$0.80	\$256,481	\$0.70	\$224,421
Demand Charge, per kW	273,083	273,083	280,081 kW	\$4.17	\$1,167,938	\$3.60	\$1,008,292
Reactive Power Charge, per kvar	38,218	38,218	37,437 kvar	60.00 ¢	\$22,462	60.00 ¢	\$22,462
Energy Charge - Schedule 200							
Demand Charge, per kW	273,083	273,083	280,081 kW	\$3.41	\$955,076	\$5.80	\$1,624,470
All kWh, per kWh	95,500,340	95,500,340	98,439,365 kWh	1.692 ¢	\$1,665,594	0.900 ¢	\$885,954
Subtotal	95,500,340	95,500,340	98,439,365 kWh		\$5,174,149		\$4,873,275
TAM Adj for Other Revs (205)							
All kWh, per kWh	95,500,340	95,500,340	98,439,365 kWh	0.022 ¢	\$21,657	0.000 ¢	\$0
Subtotal					\$5,195,806		\$4,873,275
Schedule 201							
All kWh, per kWh	95,500,340	95,500,340	98,439,365 kWh	2.068 ¢	\$2,035,726	2.068 ¢	\$2,035,726
Total	95,500,340	95,500,340	98,439,365 kWh		\$7,231,532		\$6,909,001
						Change	(\$322,531)

PACIFIC POWER
State of Oregon
Billing Determinants
Actual 12 Months Ended June 30, 2021
Forecast 12 Months Ended December 31, 2023

Schedule	Actual	Normalized	Forecast	Present		Proposed	
	7/20-6/21 Units	7/20-6/21 Units	1/23 - 12/23 Units	Price	Dollars	Price	Dollars
Schedule No. 41/741 - Irrigation							
Agricultural Pumping Service (Secondary)							
Transmission & Ancillary Services Charge							
per kWh	237,425,712	224,330,512	234,939,400 kWh	0.643 ¢	\$1,510,660	0.676 ¢	\$1,588,190
System Usage Charge							
Sch 200 related, per kWh	237,425,712	224,330,512	234,939,400 kWh	0.057 ¢	\$133,915	0.091 ¢	\$213,795
T&A and Sch 201 related, per kWh	237,425,712	224,330,512	234,939,400 kWh	0.089 ¢	\$209,096	0.070 ¢	\$164,458
Distribution Charge							
Basic Charge (billed in November)							
Load Size ≤ 50 kW, or Single Phase Any Size	5,576	5,576	5,586 bill	No Charge	\$0	No Charge	\$0
Three Phase Load Size 51 - 300 kW, per customer	974	974	976 bill	\$360.00	\$351,360	\$410.00	\$400,160
Three Phase Load Size > 300 kW, per customer	19	19	19 bill	\$1,420.00	\$26,980	\$1,630.00	\$30,970
Total Annual Bills	6,569	6,569	6,581				
Average Customers	7,981	7,981	7,995				
Monthly Bills	42,934	42,934	43,009				
Load Size Charge (billed in November)							
Single Phase Any Size, Three Phase ≤ 50 kW	94,969	94,969	99,460 kW	\$17.10	\$1,700,766	\$17.10	\$1,700,766
Three Phase Load Size 51-300 kW, per kW	86,214	86,214	90,291 kW	\$11.70	\$1,056,405	\$11.70	\$1,056,405
Three Phase Load Size > 300 kW, per kW	8,433	8,433	8,832 kW	\$7.20	\$63,590	\$7.20	\$63,590
Single Phase, Minimum Charge	377	377	378 bill	\$65.00	\$24,570	\$75.00	\$28,350
Three Phase, Minimum Charge	1,457	1,457	1,460 bill	\$105.00	\$153,300	\$120.00	\$175,200
Distribution Energy Charge, per kWh	237,425,712	224,330,512	234,939,400 kWh	4.197 ¢	\$9,860,407	4.988 ¢	\$11,718,777
Reactive Power Charge, per kvar	211,414	211,414	221,412 kvar	65.00 ¢	\$143,918	65.00 ¢	\$143,918
Energy Charge - Schedule 200							
All kWh, per kWh	237,425,712	224,330,512	234,939,400 kWh	2.577 ¢	\$6,054,388	2.528 ¢	\$5,939,268
Subtotal	237,425,712	224,330,512	234,939,400 kWh		\$21,289,355		\$23,223,847
TAM Adj for Other Revs (205)	237,425,712	224,330,512	234,939,400 kWh	0.021 ¢	\$49,337	0.000 ¢	\$0
Subtotal					\$21,338,692		\$23,223,847
Schedule 201							
All kWh, per kWh	237,425,712	224,330,512	234,939,400 kWh	1.974 ¢	\$4,637,704	1.974 ¢	\$4,637,704
Option A Summer On Peak Adder, per On-peak kWh	19,903,136	18,805,380	19,694,711 kWh	4.989 ¢	\$982,569	4.989 ¢	\$982,569
Option B Summer On Peak Adder, per On-peak kWh	19,465,341	18,391,732	19,261,501 kWh	4.989 ¢	\$960,956	4.989 ¢	\$960,956
Summer Off Peak Adder, per Off-peak kWh	198,057,235	187,133,400	195,983,188 kWh	-0.992 ¢	(\$1,944,153)	-0.992 ¢	(\$1,944,153)
Total	237,425,712	224,330,512	234,939,400 kWh		\$25,976,396		\$27,861,551
						Change	\$1,885,155
Schedule No. 41/741 - Irrigation							
Agricultural Pumping Service (Primary)							
Transmission & Ancillary Services Charge							
per kWh	32,387	32,387	33,919 kWh	0.633 ¢	\$215	0.666 ¢	\$226
System Usage Charge							
Sch 200 related, per kWh	32,387	32,387	33,919 kWh	0.056 ¢	\$19	0.090 ¢	\$31
T&A and Sch 201 related, per kWh	32,387	32,387	33,919 kWh	0.088 ¢	\$30	0.069 ¢	\$23
Distribution Charge							
Basic Charge (billed in November)							
Load Size ≤ 50 kW, or Single Phase Any Size	2	2	2 bill	No Charge	\$0	No Charge	\$0
Three Phase Load Size 51 - 300 kW, per customer	1	1	1 bill	\$360.00	\$360	\$400.00	\$400
Three Phase Load Size > 300 kW, per customer	0	0	0 bill	\$1,400.00	\$0	\$1,610.00	\$0
Total Annual Bills	3	3	3				
Average Customers	4	4	4				
Monthly Bills	24	24	24				
Load Size Charge (billed in November)							
Single Phase Any Size, Three Phase ≤ 50 kW	12	12	13 kW	\$16.90	\$220	\$16.90	\$220
Three Phase Load Size 51-300 kW, per kW	72	72	75 kW	\$11.50	\$863	\$11.50	\$863
Three Phase Load Size > 300 kW, per kW	0	0	0 kW	\$7.10	\$0	\$7.10	\$0
Single Phase, Minimum Charge	0	0	0 bill	\$65.00	\$0	\$75.00	\$0
Three Phase, Minimum Charge	0	0	0 bill	\$105.00	\$0	\$120.00	\$0
Distribution Energy Charge, per kWh	32,387	32,387	33,919 kWh	4.132 ¢	\$1,402	4.911 ¢	\$1,666
Reactive Power Charge, per kvar	81	81	85 kvar	60.00 ¢	\$51	60.00 ¢	\$51
Energy Charge - Schedule 200							
All kWh, per kWh	32,387	32,387	33,919 kWh	2.537 ¢	\$861	2.489 ¢	\$844
Subtotal	32,387	32,387	33,919 kWh		\$4,021		\$4,324
TAM Adj for Other Revs (205)	32,387	32,387	33,919 kWh	0.020 ¢	\$7	0.000 ¢	\$0
Subtotal					\$4,028		\$4,324
Schedule 201							
All kWh, per kWh	32,387	32,387	33,919 kWh	1.943 ¢	\$659	1.943 ¢	\$659
Option A Summer On Peak Adder, per On-peak kWh	2,715	2,715	2,843 kWh	4.989 ¢	\$142	4.989 ¢	\$142
Option B Summer On Peak Adder, per On-peak kWh	2,655	2,655	2,781 kWh	4.989 ¢	\$139	4.989 ¢	\$139
Summer Off Peak Adder, per Off-peak kWh	27,017	27,017	28,295 kWh	-0.992 ¢	(\$281)	-0.992 ¢	(\$281)
Total	32,387	32,387	33,919 kWh		\$4,687		\$4,983
						Change	\$296

PACIFIC POWER
State of Oregon
Billing Determinants
Actual 12 Months Ended June 30, 2021
Forecast 12 Months Ended December 31, 2023

Schedule	Actual	Normalized	Forecast	Present		Proposed	
	7/20-6/21 Units	7/20-6/21 Units	1/23 - 12/23 Units	Price	Dollars	Price	Dollars
Schedule No. 47747 - Composite							
Large General Service - Partial Requirement (Primary)							
Transmission & Ancillary Services Charge							
per kW of on-peak demand	85,374	85,374	87,270 kW	\$2.45	\$213,812	\$2.45	\$213,812
credit per kW of on-peak demand (OATT)	0	0	0 kW	(\$2.45)	\$0	(\$2.45)	\$0
System Usage Charge							
Sch 200 related, per kWh	14,646,249	14,646,249	14,971,570 kWh	0.059 ¢	\$8,833	0.068 ¢	\$10,181
T&A and Sch 201 related, per kWh	14,646,249	14,646,249	14,971,570 kWh	0.068 ¢	\$10,181	0.088 ¢	\$13,175
Distribution Charge							
Basic Charge							
Facility Capacity ≤ 4,000 kW, per month	0	0	0 bill	\$550.00	\$0	\$570.00	\$0
Facility Capacity > 4,000 kW, per month	12	12	12 bill	\$1,490.00	\$17,880	\$1,570.00	\$18,840
Facilities Charge							
Facility Capacity ≤ 4,000 kW, per kW	0	0	0 kW	\$1.30	\$0	\$1.25	\$0
Facility Capacity > 4,000 kW, per kW	119,806	119,806	122,467 kW	\$0.85	\$104,097	\$0.50	\$61,234
Demand Charge, per kW of on-peak demand	85,374	85,374	87,270 kW	\$4.33	\$377,879	\$3.49	\$304,572
Reactive Power Charge, per kvar	5,446	5,446	5,567 kvar	60.00 ¢	\$3,340	60.00 ¢	\$3,340
Reactive Hours, per kvarh	12,609,400	12,609,400	12,889,479 kvarh	0.080 ¢	\$10,312	0.080 ¢	\$10,312
Reserves Charges							
Spinning Reserves, per kW of Facility Cap.	119,806	119,806	122,467 kW	\$0.27	\$33,066	\$0.27	\$33,066
Supplemental Reserves, per kW of Facility Cap.	119,806	119,806	122,467 kW	\$0.27	\$33,066	\$0.27	\$33,066
Spinning Reserves Credit, per kW of Facility Cap.	0	0	0 kW	(\$0.27)	\$0	(\$0.27)	\$0
Supplemental Reserves Credit, per kW of Facility Cap.	0	0	0 kW	(\$0.27)	\$0	(\$0.27)	\$0
Energy Charge - Schedule 200							
Demand Charge, per kW of On-Peak demand	85,374	85,374	87,270 kW	\$1.71	\$149,232	\$1.65	\$143,996
On-Peak, per on-peak kWh	6,118,478	6,118,478	6,254,381 kWh	2.179 ¢	\$136,283	2.160 ¢	\$135,095
Off-Peak, per off-peak kWh	8,527,771	8,527,771	8,717,189 kWh	2.179 ¢	\$189,948	2.160 ¢	\$188,291
Unscheduled Energy, per kWh	452,751	452,751	462,808 kWh		\$20,584		\$20,584
Subtotal	15,099,000	15,099,000	15,434,378 kWh		\$1,308,513		\$1,189,564
TAM Adj for Other Revs (205)							
On-Peak, per on-peak kWh	6,118,478	6,118,478	6,254,381 kWh	0.025 ¢	\$1,564	0.000 ¢	\$0
Off-Peak, per off-peak kWh	8,527,771	8,527,771	8,717,189 kWh	0.018 ¢	\$1,569	0.000 ¢	\$0
Subtotal					\$1,311,646		\$1,189,564
Schedule 201							
On-Peak, per on-peak kWh	6,118,478	6,118,478	6,254,381 kWh	2.374 ¢	\$148,479	2.374 ¢	\$148,479
Off-Peak, per off-peak kWh	8,527,771	8,527,771	8,717,189 kWh	1.686 ¢	\$146,972	1.686 ¢	\$146,972
Total	15,099,000	15,099,000	15,434,378 kWh		\$1,607,097	Change	(\$122,082)
Schedule No. 47747 - Composite							
Large General Service - Partial Requirement (Transmission)							
Transmission & Ancillary Services Charge							
per kW of on-peak demand	138,992	138,992	135,695 kW	\$3.25	\$441,009	\$3.11	\$422,011
credit per kW of on-peak demand (OATT)	0	0	0 kW	(\$3.25)	\$0	(\$3.11)	\$0
System Usage Charge							
Sch 200 related, per kWh	12,828,129	12,828,129	12,903,938 kWh	0.058 ¢	\$7,484	0.065 ¢	\$8,388
T&A and Sch 201 related, per kWh	12,828,129	12,828,129	12,903,938 kWh	0.066 ¢	\$8,517	0.084 ¢	\$10,839
Distribution Charge							
Basic Charge							
Facility Capacity ≤ 4,000 kW, per month	24	24	24 bill	\$710.00	\$17,040	\$710.00	\$17,040
Facility Capacity > 4,000 kW, per month	36	36	36 bill	\$1,820.00	\$65,520	\$1,820.00	\$65,520
Facilities Charge							
Facility Capacity ≤ 4,000 kW, per kW	28,166	28,166	28,792 kW	\$1.25	\$35,990	\$1.25	\$35,990
Facility Capacity > 4,000 kW, per kW	311,273	311,273	298,765 kW	\$1.05	\$313,703	\$1.05	\$313,703
Demand Charge, per kW of on-peak demand	138,992	138,992	135,695 kW	\$3.03	\$411,156	\$1.88	\$255,107
Reactive Power Charge, per kvar	144,234	144,234	137,544 kvar	55.00 ¢	\$75,649	55.00 ¢	\$75,649
Reactive Hours, per kvarh	48,770,928	48,770,928	45,614,133 kvarh	0.080 ¢	\$36,491	0.080 ¢	\$36,491
Reserves Charges							
Spinning Reserves, per kW of Facility Cap.	339,439	339,439	327,557 kW	\$0.27	\$88,440	\$0.27	\$88,440
Supplemental Reserves, per kW of Facility Cap.	339,439	339,439	327,557 kW	\$0.27	\$88,440	\$0.27	\$88,440
Spinning Reserves Credit, per kW of Facility Cap.	0	0	0 kW	(\$0.27)	\$0	(\$0.27)	\$0
Supplemental Reserves Credit, per kW of Facility Cap.	0	0	0 kW	(\$0.27)	\$0	(\$0.27)	\$0
Energy Charge - Schedule 200							
Demand Charge, per kW of On-Peak demand	138,992	138,992	135,695 kW	\$1.72	\$233,395	\$1.68	\$227,968
On-Peak, per on-peak kWh	4,632,668	4,632,668	4,661,426 kWh	2.129 ¢	\$99,242	2.079 ¢	\$96,911
Off-Peak, per off-peak kWh	8,195,461	8,195,461	8,242,512 kWh	2.129 ¢	\$175,483	2.079 ¢	\$171,362
Unscheduled Energy, per kWh	808,775	808,775	770,332 kWh		\$31,982		\$31,982
Subtotal	13,636,904	13,636,904	13,674,270 kWh		\$2,129,541		\$1,945,841
TAM Adj for Other Revs (205)							
On-Peak, per on-peak kWh	4,632,668	4,632,668	4,661,426 kWh	0.024 ¢	\$1,119	0.000 ¢	\$0
Off-Peak, per off-peak kWh	8,195,461	8,195,461	8,242,512 kWh	0.016 ¢	\$1,319	0.000 ¢	\$0
Subtotal					\$2,131,979		\$1,945,841
Schedule 201							
On-Peak, per on-peak kWh	4,632,668	4,632,668	4,661,426 kWh	2.259 ¢	\$105,302	2.259 ¢	\$105,302
Off-Peak, per off-peak kWh	8,195,461	8,195,461	8,242,512 kWh	1.571 ¢	\$129,490	1.571 ¢	\$129,490
Total	13,636,904	13,636,904	13,674,270 kWh		\$2,366,771	Change	(\$186,138)

PACIFIC POWER
State of Oregon
Billing Determinants
Actual 12 Months Ended June 30, 2021
Forecast 12 Months Ended December 31, 2023

Schedule	Actual	Normalized	Forecast	Present		Proposed	
	7/20-6/21 Units	7/20-6/21 Units	1/23 - 12/23 Units	Price	Dollars	Price	Dollars
Schedule No. 76R/776R							
Large General Service/Partial Requirements Service - Economic Replacement Power Rider							
Transmission & Ancillary Services Charge, per kW of Daily ERP On-Peak Demand							
Secondary	0	0	0 kW	\$0.087	\$0	\$0.087	\$0
Primary	0	0	0 kW	\$0.095	\$0	\$0.095	\$0
Transmission	0	0	0 kW	\$0.127	\$0	\$0.121	\$0
Daily ERP Demand Charge, per kW of Daily ERP On-Peak Demand							
Secondary	0	0	0 kW	\$0.161	\$0	\$0.129	\$0
Primary	0	0	0 kW	\$0.169	\$0	\$0.136	\$0
Transmission	0	0	0 kW	\$0.118	\$0	\$0.073	\$0
Schedule No. 48/748 - Composite							
Large General Service (Secondary)							
Transmission & Ancillary Services Charge							
per kW of on-peak demand	1,310,991	1,310,991	1,394,562 kW	\$2.78	\$3,876,882	\$2.78	\$3,876,882
System Usage Charge							
Sch 200 related, per kWh	542,038,800	524,746,272	560,925,960 kWh	0.060 ¢	\$336,556	0.070 ¢	\$392,648
T&A and Sch 201 related, per kWh	542,038,800	524,746,272	560,925,960 kWh	0.070 ¢	\$392,648	0.092 ¢	\$516,052
Distribution Charge							
Basic Charge							
Facility Capacity ≤ 4,000 kW, per month	1,111	1,111	1,109 bill	\$580.00	\$643,220	\$580.00	\$643,220
Facility Capacity > 4,000 kW, per month	12	12	13 bill	\$1,600.00	\$20,800	\$1,600.00	\$20,800
Facilities Charge							
Facility Capacity ≤ 4,000 kW, per kW	1,461,164	1,461,164	1,521,792 kW	\$2.70	\$4,108,838	\$2.95	\$4,489,286
Facility Capacity > 4,000 kW, per kW	154,726	154,726	245,208 kW	\$0.80	\$196,166	\$1.30	\$318,770
Demand Charge, per kW of on-peak demand	1,310,991	1,310,991	1,394,562 kW	\$4.14	\$5,773,487	\$3.31	\$4,616,000
Reactive Power Charge, per kvar	331,372	331,372	332,557 kvar	65.00 ¢	\$216,162	65.00 ¢	\$216,162
Energy Charge - Schedule 200							
Demand Charge, per kW of On-Peak demand	1,310,991	1,310,991	1,394,562 kW	\$1.64	\$2,287,082	\$1.57	\$2,189,462
On-Peak, per on-peak kWh	206,565,779	199,974,779	213,761,828 kWh	2.244 ¢	\$4,796,815	2.156 ¢	\$4,608,705
Off-Peak, per off-peak kWh	335,473,021	324,771,493	347,164,132 kWh	2.244 ¢	\$7,790,363	2.156 ¢	\$7,484,859
Subtotal	542,038,800	524,746,272	560,925,960 kWh		\$30,439,019		\$29,372,846
TAM Adj for Other Revs (205)							
On-Peak, per on-peak kWh	206,565,779	199,974,779	213,761,828 kWh	0.026 ¢	\$55,578	0.000 ¢	\$0
Off-Peak, per off-peak kWh	335,473,021	324,771,493	347,164,132 kWh	0.019 ¢	\$65,961	0.000 ¢	\$0
Subtotal					\$30,560,558		\$29,372,846
Schedule 201							
On-Peak, per on-peak kWh	206,565,779	199,974,779	213,761,828 kWh	2.461 ¢	\$5,260,679	2.461 ¢	\$5,260,679
Off-Peak, per off-peak kWh	335,473,021	324,771,493	347,164,132 kWh	1.774 ¢	\$6,158,692	1.774 ¢	\$6,158,692
Total	542,038,800	524,746,272	560,925,960 kWh		\$41,979,929	Change	(\$1,187,712)
Schedule No. 48/748 - Composite							
Large General Service (Primary)							
Transmission & Ancillary Services Charge							
per kW of on-peak demand	3,170,854	3,170,854	3,148,200 kW	\$2.99	\$9,413,118	\$2.99	\$9,413,118
System Usage Charge							
Sch 200 related, per kWh	1,493,674,734	1,493,674,734	1,477,893,837 kWh	0.059 ¢	\$871,957	0.068 ¢	\$1,004,968
T&A and Sch 201 related, per kWh	1,493,674,734	1,493,674,734	1,477,893,837 kWh	0.068 ¢	\$1,004,968	0.088 ¢	\$1,300,547
Distribution Charge							
Basic Charge							
Facility Capacity ≤ 4,000 kW, per month	744	744	743 bill	\$550.00	\$408,650	\$570.00	\$423,510
Facility Capacity > 4,000 kW, per month	329	329	327 bill	\$1,490.00	\$487,230	\$1,570.00	\$513,390
Facilities Charge							
Facility Capacity ≤ 4,000 kW, per kW	1,478,553	1,478,553	1,551,718 kW	\$1.30	\$2,017,233	\$1.25	\$1,939,648
Facility Capacity > 4,000 kW, per kW	2,445,708	2,445,708	2,400,601 kW	\$0.85	\$2,040,511	\$0.50	\$1,200,301
Demand Charge, per kW of on-peak demand	3,170,854	3,170,854	3,148,200 kW	\$4.33	\$13,631,706	\$3.49	\$10,987,218
Reactive Power Charge, per kvar	757,050	757,050	727,257 kvar	60.00 ¢	\$436,354	60.00 ¢	\$436,354
Energy Charge - Schedule 200							
Demand Charge, per kW of On-Peak demand	3,170,854	3,170,854	3,148,200 kW	\$1.71	\$5,383,422	\$1.65	\$5,194,530
On-Peak, per on-peak kWh	565,736,213	565,736,213	559,759,125 kWh	2.179 ¢	\$12,197,151	2.160 ¢	\$12,090,797
Off-Peak, per off-peak kWh	927,938,521	927,938,521	918,134,712 kWh	2.179 ¢	\$20,006,155	2.160 ¢	\$19,831,710
Subtotal	1,493,674,734	1,493,674,734	1,477,893,837 kWh		\$67,898,455		\$64,336,091
TAM Adj for Other Revs (205)							
On-Peak, per on-peak kWh	565,736,213	565,736,213	559,759,125 kWh	0.025 ¢	\$139,940	0.000 ¢	\$0
Off-Peak, per off-peak kWh	927,938,521	927,938,521	918,134,712 kWh	0.018 ¢	\$165,264	0.000 ¢	\$0
Subtotal					\$68,203,659		\$64,336,091
Schedule 201							
On-Peak, per on-peak kWh	565,736,213	565,736,213	559,759,125 kWh	2.374 ¢	\$13,288,682	2.374 ¢	\$13,288,682
Off-Peak, per off-peak kWh	927,938,521	927,938,521	918,134,712 kWh	1.686 ¢	\$15,479,751	1.686 ¢	\$15,479,751
Total	1,493,674,734	1,493,674,734	1,477,893,837 kWh		\$96,972,092	Change	(\$3,867,568)

PACIFIC POWER
State of Oregon
Billing Determinants
Actual 12 Months Ended June 30, 2021
Forecast 12 Months Ended December 31, 2023

Schedule	Actual	Normalized	Forecast	Present		Proposed	
	7/20-6/21 Units	7/20-6/21 Units	1/23 - 12/23 Units	Price	Dollars	Price	Dollars
Schedule No. 48/748 - Composite							
Large General Service (Transmission)							
Transmission & Ancillary Services Charge							
per kW of on-peak demand	1,426,735	1,426,735	2,477,112 kW	\$3.79	\$9,388,254	\$3.65	\$9,041,459
System Usage Charge							
Sch 200 related, per kWh	837,259,000	837,259,000	1,545,235,788 kWh	0.058 ¢	\$896,237	0.065 ¢	\$1,004,403
T&A and Sch 201 related, per kWh	837,259,000	837,259,000	1,545,235,788 kWh	0.066 ¢	\$1,019,856	0.084 ¢	\$1,297,998
Distribution Charge							
Basic Charge							
Facility Capacity ≤ 4,000 kW, per month	49	49	49 bill	\$710.00	\$34,790	\$710.00	\$34,790
Facility Capacity > 4,000 kW, per month	45	45	45 bill	\$1,820.00	\$81,900	\$1,820.00	\$81,900
Facilities Charge							
Facility Capacity ≤ 4,000 kW, per kW	45,876	45,876	50,938 kW	\$1.25	\$63,673	\$1.25	\$63,673
Facility Capacity > 4,000 kW, per kW	1,488,481	1,488,481	2,540,444 kW	\$1.05	\$2,667,466	\$1.05	\$2,667,466
Demand Charge, per kW of on-peak demand	1,426,735	1,426,735	2,477,112 kW	\$3.03	\$7,505,649	\$1.88	\$4,656,971
Reactive Power Charge, per kvar	17,440	17,440	18,385 kvar	\$55.00 ¢	\$10,112	\$55.00 ¢	\$10,112
Energy Charge - Schedule 200							
Demand Charge, per kW of On-Peak demand	1,426,735	1,426,735	2,477,112 kW	\$1.72	\$4,260,633	\$1.68	\$4,161,548
On-Peak, per on-peak kWh	314,998,786	314,998,786	581,207,821 kWh	2.129 ¢	\$12,373,915	2.079 ¢	\$12,083,311
Off-Peak, per off-peak kWh	522,260,214	522,260,214	964,027,967 kWh	2.129 ¢	\$20,524,155	2.079 ¢	\$20,042,141
Subtotal	837,259,000	837,259,000	1,545,235,788 kWh		\$58,826,640		\$55,145,772
TAM Adj for Other Revs (205)							
On-Peak, per on-peak kWh	314,998,786	314,998,786	581,207,821 kWh	0.024 ¢	\$139,490	0.000 ¢	\$0
Off-Peak, per off-peak kWh	522,260,214	522,260,214	964,027,967 kWh	0.016 ¢	\$154,244	0.000 ¢	\$0
Subtotal					\$59,120,374		\$55,145,772
Schedule 201							
On-Peak, per on-peak kWh	314,998,786	314,998,786	581,207,821 kWh	2.259 ¢	\$13,129,485	2.259 ¢	\$13,129,485
Off-Peak, per off-peak kWh	522,260,214	522,260,214	964,027,967 kWh	1.571 ¢	\$15,144,879	1.571 ¢	\$15,144,879
Total	837,259,000	837,259,000	1,545,235,788 kWh		\$87,394,738	Change	(\$3,974,602)
Schedule No. 848 - Commercial							
Distribution Only Large General Service (Transmission)							
Transmission & Ancillary Services Charge							
per kW of on-peak demand			kWh				
System Usage Charge							
Sch 200 related, per kWh			kWh				
T&A and Sch 201 related, per kWh			kWh				
Distribution Charge							
Basic Charge							
Facility Capacity ≤ 4,000 kW, per month	0	0	0 bill	\$710.00	\$0	\$710.00	\$0
Facility Capacity > 4,000 kW, per month	12	12	12 bill	\$1,820.00	\$21,840	\$1,820.00	\$21,840
Facilities Charge							
Facility Capacity ≤ 4,000 kW, per kW	0	0	0 kW	\$1.25	\$0	\$1.25	\$0
Facility Capacity > 4,000 kW, per kW	404,276	404,276	440,285 kW	\$1.05	\$462,299	\$1.05	\$462,299
Demand Charge, per kW of on-peak demand	400,368	400,368	436,029 kW	\$3.03	\$1,321,168	\$1.88	\$819,735
Reactive Power Charge, per kvar	0	0	0 kvar	\$55.00 ¢	\$0	\$55.00 ¢	\$0
Energy Charge - Schedule 200							
Demand Charge, per kW of On-Peak demand			kWh				
On-Peak, per on-peak kWh			kWh				
Off-Peak, per off-peak kWh			kWh				
Subtotal					\$1,805,307		\$1,303,874
TAM Adj for Other Revs (205)							
On-Peak, per on-peak kWh			kWh				
Off-Peak, per off-peak kWh			kWh				
Subtotal					\$1,805,307		\$1,303,874
Schedule 201							
On-Peak, per on-peak kWh			kWh				
Off-Peak, per off-peak kWh			kWh				
Total					\$1,805,307	Change	\$1,303,874
Energy Delivered	274,597,000	274,597,000	286,470,860				(\$501,433)

PACIFIC POWER
State of Oregon
Billing Determinants
Actual 12 Months Ended June 30, 2021
Forecast 12 Months Ended December 31, 2023

Schedule	Actual	Normalized	Forecast	Present		Proposed	
	7/20-6/21 Units	7/20-6/21 Units	1/23 - 12/23 Units	Price	Dollars	Price	Dollars
Schedule No. 15 - Composite							
Outdoor Area Lighting Service							
No. of Customers	6,066	6,066	5,809				
Transmission & Ancillary Services Charge							
per kWh	8,475.916	8,475.916	8,259.954 kWh	0.079 ¢	\$6,511	0.065 ¢	\$5,346
System Usage Charge							
Sch 200 related, per kWh	8,475.916	8,475.916	8,259.954 kWh	0.031 ¢	\$2,544	0.026 ¢	\$2,121
T&A and Sch 201 related, per kWh	8,475.916	8,475.916	8,259.954 kWh	0.029 ¢	\$2,426	0.028 ¢	\$2,290
Distribution Charge							
Distribution Charge, per kWh	8,475.916	8,475.916	8,259.954 kWh	8.954 ¢	\$737,460	7.735 ¢	\$638,882
Energy Charge - Schedule 200							
per kWh	8,475.916	8,475.916	8,259.954 kWh	1.159 ¢	\$95,635	0.940 ¢	\$77,613
Subtotal	8,475.916	8,475.916	8,259.954 kWh		\$844,575		\$726,252
TAM Adj for Other Revs (205), per kWh	8,475.916	8,475.916	8,259.954 kWh	0.009 ¢	\$743	0.000 ¢	\$0
Subtotal					\$845,318		\$726,252
Schedule 201							
per kWh	8,475.916	8,475.916	8,259.954 kWh	0.845 ¢	\$69,726	0.844 ¢	\$69,726
Total	8,475.916	8,475.916	8,259.954 kWh		\$915,044		\$795,978
						Change	(\$19,067)
Schedule No. 51/751							
Street Lighting Service, Company-Owned System							
No. of Customers	1,105	1,105	1,108				
Transmission & Ancillary Services Charge							
per kWh	24,436.047	24,436.047	23,892,579 kWh	0.114 ¢	\$27,123	0.078 ¢	\$18,665
System Usage Charge							
Sch 200 related, per kWh	24,436.047	24,436.047	23,892,579 kWh	0.044 ¢	\$10,598	0.030 ¢	\$7,139
T&A and Sch 201 related, per kWh	24,436.047	24,436.047	23,892,579 kWh	0.042 ¢	\$10,105	0.043 ¢	\$10,279
Distribution Charge							
Distribution Charge, per kWh	24,436.047	24,436.047	23,892,579 kWh	11.768 ¢	\$2,811,694	10.314 ¢	\$2,464,277
Energy Charge - Schedule 200							
per kWh	24,436.047	24,436.047	23,892,579 kWh	1.674 ¢	\$399,987	1.251 ¢	\$298,838
Subtotal	24,436.047	24,436.047	23,892,579 kWh		\$3,259,506		\$2,799,198
TAM Adj for Other Revs (205), per kWh	24,436.047	24,436.047	23,892,579 kWh	0.009 ¢	\$2,150	0.000 ¢	\$0
Subtotal					\$3,261,656		\$2,799,198
Schedule 201							
per kWh	24,436.047	24,436.047	23,892,579 kWh	0.987 ¢	\$235,901	0.987 ¢	\$235,901
Total	0	0	23,892,579 kWh		\$3,497,558		\$3,035,099
						Change	(\$462,458)
Schedule No. 53/753							
Street Lighting Service, Consumer-Owned System							
No. of Customers	310	310	314				
Transmission & Ancillary Services Charge							
per kWh	10,736.096	10,736.096	11,451,780 kWh	0.038 ¢	\$4,352	0.029 ¢	\$3,321
System Usage Charge							
Sch 200 related, per kWh	10,736.096	10,736.096	11,451,780 kWh	0.015 ¢	\$1,718	0.012 ¢	\$1,374
T&A and Sch 201 related, per kWh	10,736.096	10,736.096	11,451,780 kWh	0.014 ¢	\$1,603	0.014 ¢	\$1,603
Distribution Charge							
Distribution Charge, per kWh	10,736.096	10,736.096	11,451,780 kWh	4.274 ¢	\$489,449	3.706 ¢	\$424,403
Energy Charge - Schedule 200							
per kWh	10,736.096	10,736.096	11,451,780 kWh	0.555 ¢	\$63,557	0.449 ¢	\$51,418
Subtotal	10,736.096	10,736.096	11,451,780 kWh		\$560,679		\$482,120
TAM Adj for Other Revs (205), per kWh	10,736.096	10,736.096	11,451,780 kWh	0.009 ¢	\$1,031	0.000 ¢	\$0
Subtotal					\$561,710		\$482,120
Schedule 201							
per kWh	10,736.096	10,736.096	11,451,780 kWh	0.830 ¢	\$95,050	0.830 ¢	\$95,050
Total	10,736.096	10,736.096	11,451,780 kWh		\$656,760		\$577,170
						Change	(\$79,590)
Schedule No. 54/754							
Recreational Field Lighting							
Transmission & Ancillary Services Charge							
per kWh	1,310.533	1,310.533	1,141,242 kWh	0.047 ¢	\$536	0.037 ¢	\$422
System Usage Charge							
Sch 200 related, per kWh	1,310.533	1,310.533	1,141,242 kWh	0.019 ¢	\$217	0.016 ¢	\$183
T&A and Sch 201 related, per kWh	1,310.533	1,310.533	1,141,242 kWh	0.018 ¢	\$205	0.018 ¢	\$205
Distribution Charge							
Basic Charge, Single Phase, per month	798	798	795 bill	\$6.00	\$4,770	\$6.00	\$4,770
Basic Charge, Three Phase, per month	431	431	429 bill	\$9.00	\$3,861	\$9.00	\$3,861
Distribution Energy Charge, per kWh	1,310.533	1,310.533	1,141,242 kWh	4.775 ¢	\$54,494	4.021 ¢	\$45,889
Energy Charge - Schedule 200							
per kWh	1,310.533	1,310.533	1,141,242 kWh	0.699 ¢	\$7,977	0.579 ¢	\$6,608
Subtotal	1,310.533	1,310.533	1,141,242 kWh		\$72,060		\$61,938
TAM Adj for Other Revs (205), per kWh	1,310.533	1,310.533	1,141,242 kWh	0.009 ¢	\$103	0.000 ¢	\$0
Subtotal					\$72,163		\$61,938
Schedule 201							
per kWh	1,310.533	1,310.533	1,141,242 kWh	0.830 ¢	\$9,472	0.830 ¢	\$9,472
Total	1,310.533	1,310.533	1,141,242 kWh		\$81,635		\$71,410
						Change	(\$10,225)
Subtotal Oregon	13,402,158,727	13,320,114,631	13,937,602,352		\$1,242,687,942		\$1,294,132,990
Employee Discount					(\$340,502)		(\$372,858)
TOTAL OREGON	13,402,158,727	13,320,114,631	13,937,602,352		\$1,242,347,440		\$1,293,760,132
Distribution Only Energy	274,597,000	274,597,000	286,470,860				
Total Energy Including Distribution Only	13,676,755,727	13,594,711,631	14,224,073,212				

Estimated General Rate Case Rate Impact for UE 399 Stipulation

PACIFIC POWER
ESTIMATED EFFECT OF PROPOSED PRICE CHANGE
ON REVENUES FROM ELECTRIC SALES TO ULTIMATE CONSUMERS
DISTRIBUTED BY RATE SCHEDULES IN OREGON
FORECAST 12 MONTHS ENDED DECEMBER 31, 2023

Line No.	Description	Pre Sch No.	Pro Sch No.	No. of Cust	MWh	Present Revenues (\$000)			Proposed Revenues (\$000)			Change				Line No.					
						Base Rates	Adders ¹	Net Rates	Base Rates	Adders ¹	Net Rates	Base Rates (\$000)	% ²	Net Rates (\$000)	% ²						
						(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)						
						(6) + (7)			(9) + (10)			(9) - (6)		(12)/(6)		(11) - (8)		(14)/(8)			
Residential																					
1	Residential	4	4	535,059	5,633,856	\$597,063	\$9,738	\$606,801	\$655,013	(\$15,775)	\$639,238	\$57,950	9.7%	\$32,437	5.35%	1					
2	Total Residential			535,059	5,633,856	\$597,063	\$9,738	\$606,801	\$655,013	(\$15,775)	\$639,238	\$57,950	9.7%	\$32,437	5.35%	2					
Commercial & Industrial																					
3	Gen. Svc. < 31 kW	23	23	84,329	1,137,011	\$124,438	\$1,015	\$125,453	\$134,912	(\$2,547)	\$132,365	\$10,474	8.4%	\$6,912	5.51%	3					
4	Gen. Svc. 31 - 200 kW	28	28	10,462	1,992,271	\$163,732	\$9,197	\$172,929	\$159,309	\$13,707	\$173,016	(\$4,423)	-2.7%	\$87	0.05%	4					
5	Gen. Svc. 201 - 999 kW	30	30	797	1,281,581	\$94,197	\$4,696	\$98,893	\$90,266	\$8,663	\$98,930	(\$3,930)	-4.2%	\$37	0.04%	5					
6	Large General Service >= 1,000 kW	48	48	190	3,584,056	\$226,347	(\$15,493)	\$210,854	\$217,317	\$2,330	\$219,647	(\$9,030)	-4.1%	\$8,793	4.02%	6					
7	Partial Req. Svc. >= 1,000 kW	47	47	6	29,109	\$3,974	(\$120)	\$3,854	\$3,666	\$19	\$3,685	(\$308)	-4.1%	(\$169)	4.02%	7					
8	Dist. Only Lg Gen Svc >= 1,000 kW	848	848	1	0	\$1,805	\$10	\$1,815	\$1,304	\$0	\$1,304	(\$501)	-27.8%	(\$511)	-28.16%	8					
9	Agricultural Pumping Service	41	41	7,998	234,973	\$25,981	(\$3,250)	\$22,731	\$27,867	(\$3,919)	\$23,947	\$1,885	7.3%	\$1,216	5.35%	9					
10	Total Commercial & Industrial			103,783	8,259,000	\$640,474	(\$3,945)	\$636,529	\$634,641	\$18,253	\$652,893	(\$5,833)	-0.9%	\$16,364	2.57%	10					
Lighting																					
11	Outdoor Area Lighting Service	15	15	5,809	8,260	\$915	\$74	\$989	\$796	\$213	\$1,009	(\$119)	-13.0%	\$19	1.95%	11					
12	Street Lighting Service Comp. Owned	51	51	1,108	23,893	\$3,498	\$387	\$3,885	\$3,035	\$926	\$3,961	(\$462)	-13.2%	\$76	1.95%	12					
13	Street Lighting Service Cust. Owned	53	53	314	11,452	\$657	\$210	\$867	\$577	\$306	\$883	(\$80)	-12.1%	\$17	1.95%	13					
14	Recreational Field Lighting	54	54	102	1,141	\$82	\$27	\$108	\$71	\$39	\$110	(\$10)	-12.5%	\$2	1.95%	14					
15	Total Public Street Lighting			7,333	44,746	\$5,151	\$698	\$5,849	\$4,480	\$1,484	\$5,963	(\$671)	-13.0%	\$114	1.95%	15					
16	Subtotal			646,176	13,937,602	\$1,242,688	\$6,491	\$1,249,179	\$1,294,133	\$3,961	\$1,298,094	\$51,445	4.1%	\$48,915	3.92%	16					
17	Employee Discount			966	13,030	(\$341)	(\$6)	(\$346)	(\$373)	\$9	(\$364)	(\$32)		(\$18)		17					
17	Paperless Credit					(\$2,072)		(\$2,072)	(\$2,072)		(\$2,072)	\$0		\$0		17					
18	AGA Revenue					\$3,521		\$3,521	\$3,521		\$3,521	\$0		\$0		18					
19	COOC Amortization					\$1,767		\$1,767	\$1,767		\$1,767	\$0		\$0		19					
20	Total Sales with AGA			646,176	13,937,602	\$1,245,563	\$6,486	\$1,252,049	\$1,296,976	\$3,971	\$1,300,946	\$51,413	4.1%	\$48,898	3.91%	20					

¹ Excludes effects of the Low Income Bill Payment Assistance Charge (Sch. 91), BPA Credit (Sch. 98), Public Purpose Charge (Sch. 290) and System Benefits Charge (Sch. 291).

² Percentages shown for Schedules 48 and 47 reflect the combined rate change for both schedules

Estimated General Rate Case Rate Adjustment Schedule Revenues for UE 399 Stipulation
PACIFIC POWER
ESTIMATED REVENUES OF ADJUSTMENT SCHEDULES
FORECAST 12 MONTHS ENDED DECEMBER 31, 2023

Line No.	Description	Pre Sch No.	Pro Sch No.	OCAT 104 (\$000)	Repl Mtr Def Adj 194 (\$000)	Tax Act 195 (\$000)	Deer Cr Def Adj 198 (\$000)	RAC Defer. 203 (\$000)	Sol. Inctv. 204 (\$000)	Comm. Sol 207 (\$000)	RMA 299 (\$000)	RMA 299 (\$000)	Total (\$000)	Total (\$000)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
				PRE							PRE	PRO	PRE	PRO
Residential														
1	Residential	4	4	\$3,259	\$1,859	(\$3,549)	\$845	\$282	\$1,746	\$225	\$5,070	(\$17,183)	\$9,738	(\$15,775)
2	Total Residential			\$3,259	\$1,859	(\$3,549)	\$845	\$282	\$1,746	\$225	\$5,070	(\$17,183)	\$9,738	(\$15,775)
Commercial & Industrial														
3	Gen. Svc. < 31 kW	23	23	\$674	\$387	(\$750)	\$159	\$57	\$330	\$34	\$125	(\$2,763)	\$1,015	(\$2,547)
4	Gen. Svc. 31 - 200 kW	28	28	\$929	\$498	(\$877)	\$279	\$100	\$598	\$60	\$7,610	\$13,049	\$9,197	\$13,707
5	Gen. Svc. 201 - 999 kW	30	30	\$531	\$295	(\$500)	\$179	\$64	\$372	\$38	\$3,717	\$8,215	\$4,696	\$8,663
6	Large General Service >= 1,000 kW	48	48	\$1,132	\$717	(\$1,219)	\$466	\$179	\$968	\$108	(\$17,844)	\$1,111	(\$15,493)	\$2,330
7	Partial Req. Svc. >= 1,000 kW	47	47	\$21	\$6	(\$10)	\$4	\$1	\$8	\$1	(\$150)	\$9	(\$120)	\$19
8	Dist. Only Lg Gen Svc >= 1,000 kW	848	848	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10	\$0
9	Agricultural Pumping Service	41	41	\$122	\$82	(\$164)	\$33	\$12	\$66	\$7	(\$3,407)	(\$3,955)	(\$3,250)	(\$3,919)
10	Total Commercial & Industrial			\$3,419	\$1,984	(\$3,520)	\$1,120	\$413	\$2,340	\$248	(\$9,949)	\$15,667	(\$3,945)	\$18,253
Lighting														
11	Outdoor Area Lighting Service	15	15	\$5	\$1	(\$6)	\$0	\$0	\$0	\$0	\$74	\$218	\$74	\$213
12	Street Lighting Service Comp. Owned	51	51	\$21	\$4	(\$22)	\$1	\$0	\$1	\$0	\$383	\$942	\$387	\$926
13	Street Lighting Service, Cust Owned	53	53	\$5	\$2	(\$4)	\$1	\$0	\$1	\$0	\$205	\$306	\$210	\$306
14	Recreational Field Lighting	54	54	\$1	\$0	(\$1)	\$0	\$0	\$0	\$0	\$26	\$39	\$27	\$39
15	Total Public Street Lighting			\$31	\$7	(\$33)	\$1	\$1	\$3	\$0	\$688	\$1,505	\$698	\$1,484
16	Subtotal			\$6,709	\$3,850	(\$7,102)	\$1,967	\$695	\$4,090	\$474	(\$4,191)	(\$11)	\$6,491	\$3,961
17	Employee Discount			(\$2)	(\$1)	\$2	(\$0)	(\$0)	(\$1)	(\$0)	(\$3)	\$10	(\$6)	\$9
18	Total			\$6,707	\$3,849	(\$7,100)	\$1,966	\$695	\$4,089	\$473	(\$4,194)	(\$2)	\$6,486	\$3,971

Estimated General Rate Case Rate Adjustment Schedule Rates for UE 399 Stipulation
PACIFIC POWER
PRESENT AND PROPOSED RATES OF ADJUSTMENT SCHEDULES
FORECAST 12 MONTHS ENDED DECEMBER 31, 2023

Line No.	Description	Pre Sch No.	Pro Sch No.	OCAT 104 ¢/kWh	Repl Mtr Def Adj 194 ¢/kWh	Tax Act 195 ¢/kWh	Deer Cr Def Adj 198 ¢/kWh	RAC Defer. 203 ¢/kWh	Sol. Inctv. 204 ¢/kWh	Comm. Sol 207 ¢/kWh	RMA Sec 299 ¢/kWh	RMA Pri 299 ¢/kWh	RMA Trn 299 ¢/kWh	RMA Sec 299 ¢/kWh	RMA Pri 299 ¢/kWh	RMA Trn 299 ¢/kWh
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
			PRE								PRE	PRE	PRE	PRO	PRO	PRO
Residential																
1	Residential	4	4	0.54%	0.033	(0.063)	0.015	0.005	0.031	0.004	0.090				(0.305)	
Commercial & Industrial																
2	Gen. Svc. < 31 kW	23	23	0.54%	0.034	(0.066)	0.014	0.005	0.029	0.003	0.011	0.011		(0.243)	(0.243)	
3	Gen. Svc. 31 - 200 kW	28	28	0.54%	0.025	(0.044)	0.014	0.005	0.030	0.003	0.382	0.382		0.655	0.655	
4	Gen. Svc. 201 - 999 kW	30	30	0.54%	0.023	(0.039)	0.014	0.005	0.029	0.003	0.290	0.290		0.641	0.641	
5	Large General Service >= 1,000 kW	48	48	0.54%	0.020	(0.034)	0.013	0.005	0.027	0.003	(0.372)	(0.465)	(0.575)	0.031	0.031	0.031
6	Partial Req. Svc. >= 1,000 kW	47	47	0.54%	0.020	(0.034)	0.013	0.005	0.027	0.003	(0.372)	(0.465)	(0.575)	0.031	0.031	0.031
7	Dist. Only Lg Gen Svc >= 1,000 kW	848	848	0.54%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	Agricultural Pumping Service	41	41	0.54%	0.035	(0.070)	0.014	0.005	0.028	0.003	(1.450)	(1.450)		(1.683)	(1.683)	
Lighting																
9	Outdoor Area Lighting Service	15	15	0.54%	0.036	(0.077)	0.006	0.004	0.012	0.003	3.520			10.338		
10	Street Lighting Service HPS	51	51	0.54%	0.044	(0.093)	0.006	0.005	0.012	0.003	4.570			11.249		
11	Street Lighting Service	53	53	0.54%	0.017	(0.037)	0.006	0.002	0.012	0.001	1.790			2.673		
12	Recreational Field Lighting	54	54	0.54%	0.023	(0.047)	0.006	0.003	0.012	0.002	2.290			3.422		

Estimated Rate Spread and Rates for Schedule 203 Renewable Resource Deferral Adjustment for April 1, 2023

PACIFIC POWER
Calculation of Proposed Change to Renewable Resource Deferral Supply Service Adjustment - Schedule 203

FORECAST 12 MONTHS ENDED DECEMBER 31, 2023

Line No.	Description	Sch No.	MWh*	Generation Rate Spread	Proposed Schedule 203		Total Proposed Sch 203 Rates for Tariff (¢/kWh)
					Rate Adder (¢/kWh)	Additional Revenues (\$000)	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Residential							
1	Residential	4	5,633,856	43.2%	0.049	\$2,761	0.054
2	Total Residential		5,633,856			\$2,761	
Commercial & Industrial							
3	Gen. Svc. < 31 kW	23	1,137,011	8.2%	0.046	\$523	0.051
4	Gen. Svc. 31 - 200 kW	28	1,992,271	14.2%	0.046	\$916	0.051
5	Gen. Svc. 201 - 999 kW	30	1,281,581	9.0%	0.045	\$577	0.050
6	Large General Service >= 1,000 kW	48	3,584,056	23.7%	0.042	\$1,505	0.047
7	Partial Req. Svc. >= 1,000 kW	47	29,109		0.042	\$12	0.047
8	Dist. Only Lg Gen Svc >= 1,000 kW	848	0		-	\$0	-
9	Agricultural Pumping Service	41	234,973	1.6%	0.044	\$103	0.049
10	Total Commercial & Industrial		8,259,000			\$3,637	
Lighting							
11	Outdoor Area Lighting Service	15	2,108		0.033	\$1	0.037
12	Street Lighting Service Comp. Owned	51	8,373		0.033	\$3	0.038
13	Street Lighting Service Cust. Owned	53	11,452		0.033	\$4	0.035
14	Recreational Field Lighting	54	1,141		0.033	\$0	0.036
15	Total Lighting		23,074	0.1%	0.033	\$8	
16	Subtotal		13,915,931	100.0%		\$6,405	
17	Employee Discount					(\$2)	
18	Total Sales with Employee Discount					\$6,404	

* Includes lighting tariff MWh

Estimated Rate Spread and Rates for Schedule 192 Deferred Accounting Adjustment for April 1, 2023

PACIFIC POWER
Calculation of Proposed Deferred Accounting Adjustment - Schedule 192

FORECAST 12 MONTHS ENDED DECEMBER 31, 2023

Line No.	Description	Sch No.	MWh*	Proposed	Equal Percentage	Proposed Schedule 192	
				Base Revenues		Rates	Revenues
	(1)	(2)	(3)	(4)	(5)	(¢/kWh)	(\$000)
Residential							
1	Residential	4	5,633,856	\$655,013	50.8%	(0.006)	(\$338)
2	Total Residential		5,633,856	\$655,013			(\$338)
Commercial & Industrial							
3	Gen. Svc. < 31 kW	23	1,137,011	\$134,912	10.5%	(0.006)	(\$68)
4	Gen. Svc. 31 - 200 kW	28	1,992,271	\$159,309	12.4%	(0.004)	(\$80)
5	Gen. Svc. 201 - 999 kW	30	1,281,581	\$90,266	7.0%	(0.004)	(\$51)
6	Large General Service >= 1,000 kW	48	3,584,056	\$217,317	16.9%	(0.003)	(\$108)
7	Partial Req. Svc. >= 1,000 kW	47	29,109	\$3,666		(0.003)	(\$1)
8	Dist. Only Lg Gen Svc >= 1,000 kW	848	286,471	\$1,304		(0.003)	(\$9)
9	Agricultural Pumping Service	41	234,973	\$27,867	2.2%	(0.006)	(\$14)
10	Total Commercial & Industrial		8,259,000	\$634,641			(\$330)
Lighting							
11	Outdoor Area Lighting Service	15	2,108	\$796		(0.010)	(\$0)
12	Street Lighting Service Comp. Owned	51	8,373	\$3,035		(0.010)	(\$1)
13	Street Lighting Service Cust. Owned	53	11,452	\$577		(0.010)	(\$1)
14	Recreational Field Lighting	54	1,141	\$71		(0.010)	(\$0)
15	Total Lighting		23,074	\$4,480	0.3%	(0.010)	(\$2)
16	Subtotal		13,915,931	\$1,294,133	100.0%		(\$671)
17	Employee Discount			(\$373)			\$0
18	Total Sales with Employee Discount			\$1,296,976			(\$670)

* Includes Distribution Only consumer MWh and lighting tariff MWh

Rate Spread and Estimated Rates for Schedule 193 COVID-19 Deferred Accounting Adjustment for April 1, 2023

PACIFIC POWER
Calculation of Proposed COVID-19 Deferred Accounting Adjustment - Schedule 193

FORECAST 12 MONTHS ENDED DECEMBER 31, 2023

Line No.	Description	Sch No.	MWh*	Settled Rate Spread	Proposed Schedule 193	
					Rates (¢/kWh)	Revenues (\$000)
	(1)	(2)	(3)	(4)	(5)	(6)
<u>Residential</u>						
1	Residential	4	5,633,856	73.9%	0.061	\$3,437
2	Total Residential		5,633,856			\$3,437
<u>Commercial & Industrial</u>						
3	Gen. Svc. < 31 kW	23	1,137,011	11.5%	0.047	\$534
4	Gen. Svc. 31 - 200 kW	28	1,992,271	5.5%	0.013	\$259
5	Gen. Svc. 201 - 999 kW	30	1,281,581	2.3%	0.008	\$103
6	Large General Service >= 1,000 kW	48	3,584,056	5.8%	0.008	\$287
7	Partial Req. Svc. >= 1,000 kW	47	29,109		0.008	\$2
8	Dist. Only Lg Gen Svc >= 1,000 kW	848	286,471		0.008	\$23
9	Agricultural Pumping Service	41	234,973	1.1%	0.021	\$49
10	Total Commercial & Industrial		8,259,000			\$1,257
<u>Lighting</u>						
11	Outdoor Area Lighting Service	15	2,108		0.007	\$0
12	Street Lighting Service Comp. Owned	51	8,373		0.007	\$1
13	Street Lighting Service Cust. Owned	53	11,452		0.007	\$1
14	Recreational Field Lighting	54	1,141		0.007	\$0
15	Total Lighting		23,074	0.03%	0.007	\$2
16	Subtotal		13,915,931	100.00%		\$4,695
17	Employee Discount					(\$2)
18	Total Sales with Employee Discount					\$4,694

* Includes Distribution Only consumer MWh and lighting tariff MWh

Estimated Deferral Amortizations Rate Impact April 1, 2023

PACIFIC POWER
ESTIMATED EFFECT OF PROPOSED PRICE CHANGE
ON REVENUES FROM ELECTRIC SALES TO ULTIMATE CONSUMERS
DISTRIBUTED BY RATE SCHEDULES IN OREGON
FORECAST 12 MONTHS ENDED DECEMBER 31, 2023

Line No.	Description	Pre Sch No.	Pro Sch No.	No. of Cust	MWh	Present Revenues (\$000)			Proposed Revenues (\$000)			Change				Line No.
						Base Rates	Adders ¹	Net Rates	Base Rates	Adders ¹	Net Rates	Base Rates (\$000)	% ²	Net Rates (\$000)	% ²	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
								(9) + (7)			(9) + (10)	(9) - (6)	(12)/(6)	(11) - (8)	(14)/(8)	
Residential																
1	Residential	4	4	535,059	5,633,856	\$655,013	(\$15,775)	\$639,238	\$655,013	(\$9,916)	\$645,097	\$0	0.0%	\$5,859	0.9%	1
2	Total Residential			535,059	5,633,856	\$655,013	(\$15,775)	\$639,238	\$655,013	(\$9,916)	\$645,097	\$0	0.0%	\$5,859	0.9%	2
Commercial & Industrial																
3	Gen. Svc. < 31 kW	23	23	84,329	1,137,011	\$134,912	(\$2,547)	\$132,365	\$134,912	(\$1,558)	\$133,355	\$0	0.0%	\$989	0.8%	3
4	Gen. Svc. 31 - 200 kW	28	28	10,462	1,992,271	\$159,309	\$13,707	\$173,016	\$159,309	\$14,803	\$174,112	\$0	0.0%	\$1,096	0.6%	4
5	Gen. Svc. 201 - 999 kW	30	30	797	1,281,581	\$90,266	\$8,663	\$98,930	\$90,266	\$9,291	\$99,558	\$0	0.0%	\$628	0.6%	5
6	Large General Service >= 1,000 kW	48	48	190	3,584,056	\$217,317	\$2,330	\$219,647	\$217,317	\$4,014	\$221,331	\$0	0.0%	\$1,685	0.8%	6
7	Partial Req. Svc. >= 1,000 kW	47	47	6	29,109	\$3,666	\$19	\$3,685	\$3,666	\$33	\$3,698	\$0	0.0%	\$14	0.8%	7
8	Dist. Only Lg Gen Svc >= 1,000 kW	848	848	1	0	\$1,304	\$0	\$1,304	\$1,304	\$14	\$1,318	\$0	0.0%	\$14	1.1%	8
9	Agricultural Pumping Service	41	41	7,998	234,973	\$27,867	(\$3,919)	\$23,947	\$27,867	(\$3,781)	\$24,086	\$0	0.0%	\$139	0.6%	9
10	Total Commercial & Industrial			103,783	8,259,000	\$634,641	\$18,253	\$652,893	\$634,641	\$22,817	\$657,457	\$0	0.0%	\$4,564	0.7%	10
Lighting																
11	Outdoor Area Lighting Service	15	15	5,809	8,260	\$796	\$213	\$1,009	\$796	\$213	\$1,009	\$0	0.0%	\$1	0.1%	11
12	Street Lighting Service Comp. Owned	51	51	1,108	23,893	\$3,035	\$926	\$3,961	\$3,035	\$928	\$3,963	\$0	0.0%	\$3	0.1%	12
13	Street Lighting Service Cust. Owned	53	53	314	11,452	\$577	\$306	\$883	\$577	\$310	\$887	\$0	0.0%	\$3	0.4%	13
14	Recreational Field Lighting	54	54	102	1,141	\$71	\$39	\$110	\$71	\$39	\$111	\$0	0.0%	\$0	0.3%	14
15	Total Public Street Lighting			7,333	44,746	\$4,480	\$1,484	\$5,963	\$4,480	\$1,491	\$5,970	\$0	0.0%	\$7	0.1%	15
16	Subtotal			646,176	13,937,602	\$1,294,133	\$3,961	\$1,298,094	\$1,294,133	\$14,392	\$1,308,525	\$0	0.0%	\$10,430	0.8%	16
17	Employee Discount			966	13,030	(\$373)	\$9	(\$364)	(\$373)	\$6	(\$367)	\$0		(\$3)		17
17	Paperless Credit					(\$2,072)		(\$2,072)	(\$2,072)		(\$2,072)	\$0		\$0		17
18	AGA Revenue					\$3,521		\$3,521	\$3,521		\$3,521	\$0		\$0		18
19	COOC Amortization					\$1,767		\$1,767	\$1,767		\$1,767	\$0		\$0		19
20	Total Sales with AGA			646,176	13,937,602	\$1,296,976	\$3,971	\$1,300,946	\$1,296,976	\$14,397	\$1,311,373	\$0	0.0%	\$10,427	0.8%	20

¹ Excludes effects of the Low Income Bill Payment Assistance Charge (Sch. 91), BPA Credit (Sch. 98), Public Purpose Charge (Sch. 290) and System Benefits Charge (Sch. 291).

² Percentages shown for Schedules 48 and 47 reflect the combined rate change for both schedules