



April 11, 2024

VIA E-MAIL TO

Public Utility Commission of Oregon Filing Center 201 High Street SE, Suite 100 Salem, Oregon 97301-3398

Re: Docket UE 425 - In the Matter of Idaho Power Company, 2024 Annual Power Cost

Update.

Attached, please find the Stipulation filed on behalf of Idaho Power Company, Staff of the Public Utility Commission of Oregon, and the Oregon Citizens' Utility Board.

Please contact this office with any questions.

Sincerely,

Cole Albee Paralegal

McDowell Rackner Gibson PC

Cole Slee

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

UE 425

In the Matter of
IDAHO POWER COMPANY
2024 ANNUAL POWER COST UPDATE

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STIPULATION

This Stipulation resolves all issues among the parties to Idaho Power Company's ("Idaho Power" or "Company") 2024 Annual Power Cost Update ("APCU") filed pursuant to Order No. 08-238.¹ The APCU updates the Company's net power supply expense ("NPSE") and results in new rates, which the mechanism permits to go into effect June 1, 2024.

5 PARTIES

1. The parties to this Stipulation are Staff of the Public Utility Commission of Oregon ("Staff"), the Oregon Citizens' Utility Board ("CUB"), and Idaho Power (together, the "Stipulating Parties").

9 BACKGROUND

2. Pursuant to Order No. 08-238, Idaho Power annually updates its NPSE included in rates through an automatic adjustment clause, the APCU. The APCU is comprised of two components—an "October Update" and a "March Forecast." The October Update establishes the prospective base or normalized level of NPSE for an April through March test period. The March Forecast contains the Company's forecast of expected NPSE over the same test period. Pursuant to Order No. 10-191, the Company adjusts base rates to reflect changes in revenue requirement related to the October Update, while the rates resulting from

¹ In re Idaho Power Company's Application for Authority to Implement a Power Cost Adjustment Mechanism, Docket No. UE 195, Order No. 08-238 (Apr. 28, 2008).

the March Forecast are listed on Schedule 55. The rates associated with the October Update and the March Forecast are intended, under the mechanism, to become effective on June 1 of each year.

- 3. On October 31, 2023, Idaho Power filed testimony and exhibits for the 2024 October Update component of the APCU ("2024 October Update").² Pursuant to Order No. 08-238, Idaho Power reviewed all the inputs and provided changes in the 2024 October Update for the following variables: (1) fuel prices and transportation costs, (2) wheeling expenses, (3) planned outages and forced outage rates, (4) heat rates, (5) forecast of normalized load and normalized sales, (6) contracts for wholesale power and power purchases and sales, (7) forward price curve, (8) Public Utility Regulatory Policies Act of 1978 ("PURPA") expenses, and (9) the Oregon state allocation factor.³
- 4. The test period for the 2024 October Update was April 2024 through March 2025 and included updates to the above-referenced variables for all Company-owned resources and updated sales and load forecasts.⁴ The 2024 October Update specifically accounted for changes in coal and natural gas prices, generation and expenses related to contracts entered into pursuant to PURPA, new resources, normalized system load, and hydro modeling.⁵
- 5. As part of the fuel expense update, the Company updated its forecast of Oil, Handling, and Administrative and General ("OHAG") expenses in accordance with the terms of the 2016 and 2017 APCU settlement stipulations.⁶

² See Idaho Power/100-110.

³ Idaho Power/100, Brady/5.

⁴ Idaho Power/100, Brady/2-3.

⁵ Idaho Power/100, Brady/5-19.

⁶ Idaho Power/100, Brady/7-8. Per the terms of the 2016 APCU settlement stipulation, the per-unit OHAG expense included in the AURORA model was updated to reflect the amount of OHAG expense driven by Idaho Power's dispatch of the Bridger and Valmy coal plants. *In re Idaho Power Company's 2016 Annual Power Cost Update*, Docket No. UE 301, Stipulation at 7 (May 11, 2016).

- 6. The 2024 October Update also included the Company's estimate of incremental costs and benefits associated with participation in the Western Energy Imbalance Market ("EIM").⁷ For the 2024 October Update, Idaho Power proposed to include \$48.4 million in system EIM benefits, \$2.1 million Oregon-allocated, as an offset to NPSE.⁸
- 7. The filed 2024 October Update resulted in a rate of \$30.63 per megawatt-hour ("MWh"), representing a decrease of approximately 1.6 percent relative to last year's October Update rate of \$30.80 per MWh.9
- 8. For the 2024 October Update, the Company calculated the Oregon jurisdictional share of total NPSE by multiplying the rate of \$30.63 per MWh by the forecasted Oregon jurisdictional loss-adjusted normalized sales for the April through March test period. Idaho Power then calculated the incremental Oregon jurisdictional NPSE by comparing the 2024 October Update Oregon jurisdictional share of total NPSE to the NPSE recovery under current approved rates from the 2023 APCU October Update, resulting in a revenue requirement decrease of approximately \$101,556.11
- 9. The Company's revenue spread methodology for the 2024 October Update allocated the incremental revenue requirement to individual customer classes on the basis of normalized jurisdictional forecasted sales at the generation level for the test period,

The Company then separately accounted for its proportional share of the total OHAG expense incurred at both plants. Per the terms of the 2017 APCU settlement stipulation, Idaho Power's proportional share of total OHAG expenses incurred at both of the coal-fired plants were forecast using the three-year historical average of actual OHAG costs, with a growth (reduction) rate equal to the five-year historical average growth (reduction) rate. *In re Idaho Power Company's 2017 Annual Power Cost Update*, Docket No. UE 314, Stipulation at 7 (Apr. 28, 2017). Idaho Power also accounted for revenues received from or expenses paid to NV Energy (its ownership partner in the Valmy plant) for use of the Company's unused capacity or the Company's use of NV Energy's unused capacity.

⁷ Idaho Power/100, Brady/25-30.

⁸ Idaho Power/100, Brady/25.

⁹ Idaho Power/100, Brady/30.

¹⁰ Idaho Power/100, Brady/32-33.

¹¹ Idaho Power/100, Brady/33.

1 consistent with the stipulation from the 2018 APCU.¹² In addition, consistent with the stipulation from the 2018 APCU, any rate increase resulting from application of this revenue spread methodology as applied to a customer class was capped at 3 percent above the overall average rate increase on a percentage of total revenue basis.

- 10. On November 17, 2023, Idaho Power filed a stipulated proposed procedural schedule that would allow the Public Utility Commission of Oregon ("Commission") to issue an order on Idaho Power's 2024 APCU prior to June 1, 2024.¹³ Administrative Law Judge John Mellgren adopted that schedule.¹⁴
 - 11. On December 4, 2023, CUB filed its Notice of Intervention.
- 12. The Stipulating Parties held an initial workshop on December 5, 2023, to discuss the 2024 October Update filing. Staff and CUB served discovery on Idaho Power and conducted a thorough investigation of the 2024 October Update.
- 13. On January 31, 2024, Staff filed Opening Testimony. Staff's testimony addressed the Company's AURORA model, fuel expenses, PURPA expenses, hydro modeling, recovery of costs and benefits of participation in the EIM, the Bridger Unit 1 Unit and 2 conversions, Idaho Power's cost allocation between the Company's Oregon and Idaho jurisdictions, and rate spread.
 - 14. CUB did not file Opening Testimony.
 - 15. Idaho Power filed Reply Testimony on February 28, 2024. 16
- 16. On March 25, 2024, Idaho Power filed the 2024 March Forecast component of the APCU ("2024 March Forecast"). The 2024 March Forecast consisted of direct testimony describing the Company's estimate of the expected NPSE for the upcoming water year—

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¹² Idaho Power/100, Brady/33-34; Idaho Power/109.

¹³ Idaho Power's Proposed Schedule (Nov. 17, 2023).

¹⁴ Memorandum at 1 (Nov. 21, 2023).

¹⁵ Staff/100-102; Staff/200-203; Staff/300-302; Staff/400-401; Staff/500-501.

¹⁶ Staff/200-204.

April 2024 through March 2025.¹⁷ Order No. 08-238 calls for the March Forecast to update the following variables: fuel prices, transportation costs, wheeling expenses, planned and forced outages, heat rates, forecast of normalized sales and loads updated for significant changes since the October Update, forecast hydro generation, wholesale power purchase and sale contracts, forward price curve, PURPA expenses, and the Oregon state allocation factor.

17. Idaho Power reviewed all the variables for the March Forecast and the following variables changed since the 2024 October Update: (1) fuel prices and transportation costs; (2) forced outage rates; (3) heat rates; (4) forecast of normalized sales and load; (5) forecast of hydro generation from stream flow conditions using the most recent water supply forecast and current reservoir levels; (6) known power purchases and surplus sales made in compliance with the Company's Energy Risk Management Policy; (7) forward price curve; and (8) PURPA contract expenses.¹⁸

18. The fuel prices were updated to reflect changes in forecast natural gas and coal costs.¹⁹ Total coal fuel expense included in the 2024 March Forecast is \$62.9 million, compared to \$84.6 million in the 2024 October Update, a decrease of 26 percent. Coal-fired generation also decreased as compared to the October Update, from 2.1 million MWh to 1.6 million MWh, or approximately 24 percent. Forecast generation at Bridger decreased 22 percent from the October Update and forecast generation at Valmy decreased 33 percent.²⁰

The updated natural gas price forecast reflected a decrease relative to the 2024
 October Update. The gas price forecast used for the March Forecast for Henry Hub was

¹⁷ Idaho Power/300-309.

¹⁸ Idaho Power/300, Brady/4-5.

¹⁹ Idaho Power/300, Brady/5.

²⁰ Idaho Power/300, Brady/5.

\$3.02 per Metric Million British Thermal Unit ("MMBtu"), which is \$0.88 lower than the Henry
 Hub gas price used for the October Update.²¹

- 20. The Company also updated the hydro forecast.²² The hydro generation forecasted for this year's March Forecast is 6.9 million MWh compared to 6.4 million MWh in last year's March Forecast, a 9 percent increase.²³
- 21. The March Forecast also included reduced PURPA generation relative to the October Update. The October Update included 354.7 average megawatts ("aMW") of available PURPA generation, whereas the PURPA generation included in the March Forecast was 335.1 aMW, a decrease of 19.6 aMW, or 5.5 percent, since the October Update.²⁴ Total PURPA expense included in the March Forecast is \$242.9 million compared to \$250.3 million included in the October Update, a decrease of \$7.5 million, or 3 percent.²⁵ PURPA expense included in the 2024 March Forecast is \$9.8 million more than PURPA expense included in the 2023 March Forecast.²⁶
- 22. Idaho Power proposed \$48.1 million in system EIM benefits as an offset to NPSE in the 2024 March Forecast. On an Oregon-allocated basis, the EIM benefits totaled \$2 million.²⁷
- 23. The 2024 March Forecast included forecast NPSE of \$607.9 million, compared to the 2023 March Forecast NPSE of \$756.5 million.²⁸ The 2023 March Forecast unit cost per MWh was \$48.36 per MWh, compared to this year's March Forecast unit cost of \$38.63

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²¹ Idaho Power/300, Brady/7.

²² Idaho Power/300, Brady/10-11.

²³ Idaho Power/300, Brady/11.

²⁴ Idaho Power/300, Brady/9.

²⁵ Idaho Power/300, Brady/9.

²⁶ Idaho Power/300, Brady/9.

²⁷ Idaho Power/300, Brady/16.

²⁸ Idaho Power/300, Brady/14.

per MWh.²⁹ The overall revenue impact of the combined 2024 October Update and March Forecast is a decrease of \$6.1 million, or 9.2 percent overall.³⁰ The \$6.1 million decrease reflects a decrease of \$41,206 in base rate revenues associated with the October Update and a \$6.0 million decrease in Schedule 55 revenues associated with the March Forecast, as compared to what is currently included in Oregon customers' rates related to the 2023 APCU.³¹

24. Staff and CUB conducted a thorough investigation of the March Forecast.

25. Settlement conferences were held on January 4 and 10, 2024, and April 2, 2024. Ultimately the Stipulating Parties resolved all the issues in this case through these discussions, resulting in the settlement stipulation as described in this Agreement.

11 AGREEMENT

26. The Stipulating Parties agree to the filed October Update and March Forecast amounts with two adjustments related to EIM benefits and PURPA expenses.

27. <u>EIM Benefits:</u> The Stipulating Parties agree to increase system EIM benefits by \$7.5 million, resulting in \$2.3 Oregon-allocated EIM benefits in the 2024 APCU, representing a \$0.3 million increase in Oregon-allocated EIM benefits compared to the filed 2024 March Forecast. With the inclusion of this adjustment, the Stipulating Parties agree that the Company's forecasted EIM benefits for the 2024 APCU are reasonable. However, the Stipulating Parties do not necessarily agree on the methodology used to calculate this adjustment and every party reserves its rights to dispute the methodology used in this case in future proceedings.

28. <u>PURPA Expenses:</u> The Stipulating Parties agree to reduce system PURPA expenses included in Idaho Power's 2024 APCU by \$12 million, resulting in an Oregon-

²⁹ Idaho Power/300, Brady/17.

³⁰ Idaho Power/300, Brady/19.

³¹ Idaho Power/300, Brady/19-20.

allocated reduction of \$0.5 million compared to the filed 2024 March Forecast. With the inclusion of this adjustment, the Stipulating Parties agree that the Company's forecasted PURPA expenses for the 2024 APCU are reasonable. However, the Stipulating Parties do not necessarily agree on the methodology used to calculate this adjustment and every party reserves its rights to dispute the methodology used in this case in future proceedings.

- 29. <u>Load Forecasts:</u> The Stipulating Parties agree to continue discussions seeking to align the load forecasts used in Idaho Power's APCU with the settled upon load forecast in the Company's current general rate case,³² and will collaborate to align those forecasts.
- 30. Based on the agreed-upon EIM benefit and PURPA expense adjustments, the Stipulating Parties agree to a revenue requirement decrease of \$6.9 million or 10.42 percent overall. This revenue requirement is supported by the following exhibits to this stipulation: Exhibit 1 shows the October Update NPSE based on the settlement terms, Exhibit 2 shows the March Forecast NPSE based on the settlement terms, Exhibit 3 shows the Combined Rate based on the settlement terms, and Exhibit 4 shows the rate spread based on the settlement terms.
- 31. The Stipulating Parties agree that the Company's allocation methodology conforms to Commission precedent, as reflected in previous APCU stipulations, and should be approved. The Stipulating Parties agree that the rate change resulting from the Stipulation results in rates that are fair, just, and reasonable, as required by ORS 756.040
- 32. The Stipulating Parties agree that rates agreed to by the terms of this Stipulation should be made effective on June 1, 2024, as permitted by the APCU mechanism.
- 33. The Stipulating Parties agree the result of this Stipulation is in conformance with the methodology adopted by the Commission in Order No. 08-238, as modified in subsequent APCU orders.

³² In re Idaho Power Company Request for a General Rate Revision, Docket UE 426.

- 34. The Stipulating Parties agree to submit this Stipulation to the Commission and request that the Commission approve the Stipulation as presented.
- 35. This Stipulation will be offered into the record of this proceeding as evidence pursuant to OAR 860-001-0350(7). The Stipulating Parties agree to support this Stipulation throughout this proceeding and any appeal, (if necessary) provide witnesses to sponsor this Stipulation at the hearing and recommend that the Commission issue an order adopting the settlements contained herein.
- 36. If this Stipulation is challenged, the Stipulating Parties agree that they will continue to support the Commission's adoption of the terms of this Stipulation. The Stipulating Parties agree to cooperate in cross-examination and put on such a case as they deem appropriate to respond fully to the issues presented, which may include raising issues that are incorporated in the settlements embodied in this Stipulation.
- 37. The Stipulating Parties have negotiated this Stipulation as an integrated document. If the Commission rejects all or any material part of this Stipulation, or adds any material condition to any final order that is not consistent with this Stipulation, each Stipulating Party reserves its right, pursuant to OAR 860-001-0350(9), to present evidence and argument on the record in support of the Stipulation or to withdraw from the Stipulation. Stipulating Parties shall be entitled to seek rehearing or reconsideration pursuant to OAR 860-001-0720 in any manner that is consistent with the agreement embodied in this Stipulation.
 - 38. By entering into this Stipulation, no Stipulating Party shall be deemed to have approved, admitted, or consented to the facts, principles, methods, or theories employed by any other Stipulating Party in arriving at the terms of this Stipulation, other than those specifically identified in the body of this Stipulation. No Stipulating Party shall be deemed to have agreed that any provision of this Stipulation is appropriate for resolving issues in any other proceeding, except as specifically identified in this Stipulation.

- 39. This Stipulation may be executed in counterparts and each signed counterpart 2 shall constitute an original document.
- 40. This Stipulation is entered into by each Stipulating Party on the date entered 3

below such Stipulating Party's signature. 4

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STAFF

By: /s/ Stephanie Andrus

Date: April 11, 2024

IDAHO POWER

OREGON CITIZENS' UTILITY BOARD

By: Who formy By: /s/Jennifer Hill-Hart

Date: April 11, 2024 Date: April 11, 2024