

UE-210829 / PacifiCorp
August 14, 2024
RNW/NWEC Data Request 1

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Please provide access to the complete 2020 All-Source Request for Proposals and 2022 All-Source Request for Proposals bid information that informed PacifiCorp's application of renewables cost escalators in the 2023 IRP filings. We request this information and any data responsive to this request in its original format, not as a summary or average.

On August 5, 2024, Renewable Northwest (RNW) and NW Energy Coalition (NWEC) amended RNW/NWEC Data Request 1 to now read "Please provide access to the complete 2020 All-Source Request for Proposals and 2022 All-Source Request for Proposals bid information that informed PacifiCorp's application of renewables cost escalators in the 2023 IRP filings, including all bids received and an explanation of PacifiCorp's methodology and rationale for any grouping or summarization of the requested information".

Response to RNW/NWEC Data Request 1

PacifiCorp has no information to provide from the 2022 All-Source Request for Proposals (2022AS RFP) because no bids from this RFP informed PacifiCorp's renewable cost escalators in the Company's 2023 Integrated Resource Plan (IRP) / 2023 IRP Update filings. Bids in the 2022AS RFP were received in March 2023 by which time the 2023 IRP analysis was largely complete.

The renewable cost escalators in the 2023 IRP were provided with the public / non-confidential work papers supporting the 2023 IRP, specifically file "(P)-Figure 7.3-7.5 History of IRP Renewables Cost Curves 2023 0119.xlsx". For ease of reference, a copy of file "(P)-Figure 7.3-7.5 History of IRP Renewables Cost Curves 2023 0119.xlsx" is provided in Attachment RNW-NWEC 1-1.

The solar cost escalation for 2023 through 2028 is a 34.47 percent increase relative to the 2022 costs in the supply side table as shown in cell K39 on tab "Fig 7.3 PV" in file "(P)-Figure 7.3-7.5 History of IRP Renewables Cost Curves 2023 0119.xlsx".

The wind cost escalation for 2023 through 2028 is a 27.31 percent increase relative to the 2022 costs in the supply side table as shown in cell Q21 on tab "Fig 7.4 Wind" in file "(P)-Figure 7.3-7.5 History of IRP Renewables Cost Curves 2023 0119.xlsx".

For the calculation supporting the solar increase, please refer to Attachment RNW-NWEC 1-1, file "23IRP Solar Cost Escalation Basis.xlsx".

For the calculations supporting the wind increase, please refer to Confidential Attachment RNW-NWEC 1-2, confidential file "23IRP Wind Cost Escalation Basis CONF.xlsx" and files linked to that file.

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The wind and solar resource costs used to set the cost escalation in the 2023 IRP were based on refreshed prices from summer 2022 from projects selected to the Final Shortlist (FSL) in the 2020 All-Source Request for Proposals (2020AS RFP). The wind resource cost was based on estimates for Rock Creek I/II at the time, as Rock Creek I/II was at the high end of the costs for wind projects that were moving forward at that time. The solar resource cost of \$44 per megawatt-hour (\$/MWh) was consistent with the range of prices for remaining solar projects that were not identified to move forward, and only slightly higher than the high end of the costs for solar projects that were moving forward at that time.

Additional information regarding the 2020AS RFP responsive to this request is considered commercially sensitive and highly confidential. The Company requests special handling. Please refer to Highly Confidential Attachment RNW-NWEC 1-3.

Highly confidential and confidential information is provided subject to WAC 480-07-160, WAC 480-07-420(2), the Commission's Protective Order, Order 02, issued on May 18, 2023, and Order 15, issued on August 5, 2024, that amended the May 18, 2023 Protective Order, Order 02 and which govern the protection and access of highly confidential and confidential information in this docket.

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