

**Exh. JDW-9C
Docket UE-230482
Witness: John D. Wilson
REDACTED**

**BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

In the Matter of

PACIFIC POWER & LIGHT COMPANY

**2022 Power Cost Adjustment Mechanism
Annual Report**

DOCKET UE-230482

EXHIBIT TO TESTIMONY OF

JOHN D. WILSON

**ON BEHALF OF STAFF OF
WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION**

*PacifiCorp Response to UTC Staff Data Request No. 16 – 1st Supplemental,
including attachment*

March 28, 2024

UE-230482 / PacifiCorp
November 17, 2023
WUTC Data Request 16 – 1st Supplemental

WUTC Data Request 16

Regarding 230482-PAC-PCAM-WP3-6-15-23, tab “Net Position Balancing”, please provide the following information for each hour in 2022:

- (a) Total PacifiCorp load.
- (b) Total Washington-jurisdictional load.
- (c) The actual system sales, purchases, or generation (in MWh) for each resource listed in tab “WIJAM NPC Before Balancing” with a non-zero allocation to Washington (column E).
- (d) The actual system cost for each resource with non-zero generation provided in response to subpart (c).
- (e) The average market power price at the Mid-Columbia hub.
- (f) The amount of capacity each Washington jurisdictional gas unit had available for immediate dispatch and the relevant marginal dispatch cost.
- (g) The amount of capacity each Washington jurisdictional gas unit had available for dispatch if the unit already met the relevant commitment requirements as provided in response to question 14 and the relevant marginal dispatch cost.

Regarding subparts (f) and (g), note that for each hour and each Washington jurisdictional gas unit, the response should include one or more capacity amounts (including possibly 0 MW) and corresponding marginal dispatch costs for each capacity amount.

1st Supplemental Response to WUTC Data Request 16

Further to the Company’s response to WUTC Data Request 16 dated November 13, 2023, the Company provides the following additional information beyond the scope of the original data request as requested via email by the Washington Utilities and Transportation Commission (WUTC) staff on November 16, 2023:

- fuel costs and amount of fuel used,
- variable operations and maintenance (O&M),
- seasonally rated capacity of the plants, dates and times when seasonal ratings begin and end, and
- dates and times of full and partial outages.

Please refer to Confidential Attachment WUTC 16 1st Supplemental, which provides the following information relevant to the Company’s Washington

UE-230482 / PacifiCorp
November 17, 2023
WUTC Data Request 16 – 1st Supplemental

jurisdictional gas units – Chehalis and Hermiston – and relevant to calendar year 2022:

- Fuel used: file “2022 Daily Fuel Used Chehalis-Hermiston CONF”.
- Fuel cost: file “2022 Chehalis-Hermiston Historical Prices CONF”. Note: this file contains daily estimates of delivered gas prices for Chehalis and Hermiston. They are not published prices or prices used in the calculation of fuel expense, but prices used in the development of a day-ahead base schedule. In some cases, these prices are archived more than once (this is most noticeable over holidays), so care should be taken in using the contents for analysis as there are duplicate prices for some dates.
- VOM cost: file “2022 VOM data_2021-04_Chehalis-Hermiston CONF”. Note: VOM costs for thermal units are calculated on an annual basis. The VOM costs are based on the prior year actual costs and generation level.
- Seasonal capacity: file “2022 PACMW_Chehalis-Hermiston CONF”.
- Outages: file “2022 Thermal_Chehalis-Hermiston Outage Summary CONF” which provides the Company’s thermal outage data for Chehalis and Hermiston, including relevant North American Electric Reliability Corporation (NERC) Generating Availability Data System (GADS) information.

Confidential information is provided subject to WAC 480-07-160 and a confidentiality agreement for Staff’s consultants.

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SPONSOR: To Be Determined

**Attachment A to JDW-9C
is redacted in its entirety.**