Exh. JDW-8C Docket UE-230482 Witness: John D. Wilson REDACTED

## BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In the Matter of

**DOCKET UE-230482** 

PACIFIC POWER & LIGHT COMPANY

2022 Power Cost Adjustment Mechanism Annual Report

## **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 – 2nd Supplemental, including attachment

March 28, 2024

UE-230482 / PacifiCorp January 4, 2024 WUTC Data Request 16 - 2<sup>nd</sup> 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.

Supplemental request received from Washington Utilities and Transportation Commission (WUTC) staff on December 28, 2023 – WUTC 16(e) – WUTC staff requests either (a) the final day-ahead market price data at the Mid-Columbia (Mid-C) market hub, or (b) the hourly EIM (real time) price data for Mid-C market hub.

## 2<sup>nd</sup> Supplemental Response to WUTC Data Request 16

Further to the Company's prior responses to WUTC Data Request 16, the Company provides the following information responsive to subpart (e):

(e) As stated in the Company's response to WUTC Data Request 16 subpart (e) dated November 13, 2023 "The Company does not have access to the requested hourly price settlement data". The Company does have a market price service provider, the InterContinental Exchange (ICE), however,

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pursuant to the terms and conditions of the subscription agreement, the Company is prohibited from providing the subscription-service-based ICE proprietary data to third parties. However, this information may be available directly from ICE as identified below. In addition, the Company advises that the Western Energy Imbalance Market (EIM) does not have EIM pricing at the Mid-Columbia (Mid-C) market hub.

However, to assist Washington Utilities and Transportation Commission (WUTC) staff, the Company is providing the following options:

1. Please refer to the table below which provides historical monthly average market price data (heavy load hour (HLH) and light load hour (LLH), dollars per megawatt (\$/MW) for calendar year 2022:

Calendar Year 2022 Historical Monthly Average Market Price Data Mid-Columbia (Mid-C) Market Hub		
January 2022	\$146.06	\$145.07
February 2022	\$91.57	\$72.67
March 2022	\$87.31	\$83.67
April 2022	\$104.77	\$82.49
May 2022	\$19.97	\$6.80
June 2022	\$49.38	\$37.08
July 2022	\$98.15	\$63.29
August 2022	\$129.23	\$53.93
September 2022	\$63.39	\$39.91
October 2022	\$104.51	\$70.37
November 2022	\$75.43	\$63.70
December 2022	\$56.40	\$49.37

2. Please refer to Attachment WUTC 16 2<sup>nd</sup> Supplemental which provides information / instructions that PacifiCorp has in place with ICE to enable WUTC staff to obtain specific limited and relevant proprietary data directly from ICE.

PREPARER: Jack Painter

SPONSOR: To Be Determined

Attachment A, B, and C to Exh. JDW-8C are redacted in their entirety.