

**BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

In the Matter of

PACIFIC POWER & LIGHT  
COMPANY,

2018 Power Cost Adjustment Mechanism

Docket UE-\_\_\_\_\_

**PACIFIC POWER & LIGHT COMPANY**

**EXHIBIT**

**2018 PCAM DEFERRAL CALCULATION**

**June 2019**

<b>Calendar Year 2018 PCAM Deferral</b>		
Actual PCAM Costs (\$/MWh)	\$	28.58
Base PCAM Costs (\$/MWh)		31.76
PCAM Cost Differential (\$/MWh)		<u>(3.18)</u>
Washington Sales (MWh)		3,949,116
Total PCAM Differential*	\$	(12,576,665)
Total Deferrable ABOVE Deadband		-
Total Deferrable BELOW Deadband		(8,576,665)
Washington Deferral after Sharing		(6,818,999)
Interest Accrued through December 31, 2018		(94,592)
<b>Requested PCAM Recovery</b>	<b>\$</b>	<b><u><u>(6,913,591)</u></u></b>

\* Calculated monthly

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Washington Power Cost Adjustment Mechanism  
Deferral Period: January 1, 2018 - December 31, 2018  
Exhibit No. MGW-2: Power Cost Adjustment Mechanism Calculation

Line No.	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
<b>UE-140762</b>													
(4.1)	\$ 127,384,595												
(7.1)	\$ 4,010,161												
Line 1 / Line 2	\$ 31.76												
<b>Deferral:</b>													
Line 3	\$ 381,490	\$ 298,711	\$ 302,176	\$ 302,174	\$ 302,174	\$ 280,137	\$ 378,745	\$ 367,376	\$ 304,750	\$ 322,134	\$ 357,355	\$ 377,690	\$ 3,776,909
(7.1)													
Line 4 x Line 5	\$ 12,116,232	\$ 9,487,204	\$ 9,756,189	\$ 8,621,508	\$ 9,597,178	\$ 8,897,284	\$ 12,029,113	\$ 11,668,043	\$ 9,679,004	\$ 10,231,110	\$ 11,349,768	\$ 11,933,045	\$ 125,425,749
(3.1)													
Line 7 + Line 8	\$ 9,101,413	\$ 8,717,883	\$ 9,289,792	\$ 9,559,174	\$ 6,326,869	\$ 6,235,078	\$ 12,866,129	\$ 13,277,902	\$ 9,084,684	\$ 9,689,043	\$ 9,079,506	\$ 9,205,860	\$ 112,413,333
(5.1)													
Line 7 + Line 8	\$ 9,137,726	\$ 8,754,196	\$ 9,326,105	\$ 9,595,486	\$ 6,363,181	\$ 6,271,391	\$ 12,902,441	\$ 13,314,214	\$ 9,120,996	\$ 9,705,566	\$ 9,115,819	\$ 9,442,173	\$ 112,849,083
Line 7, Line 8	\$ (2,978,567)	\$ (733,008)	\$ (430,084)	\$ 973,978	\$ (3,233,287)	\$ (2,625,903)	\$ 873,329	\$ 1,646,171	\$ (658,008)	\$ (525,755)	\$ (2,233,949)	\$ (2,750,872)	\$ (12,576,665)
Line 9 - Prior Month	\$ (2,978,567)	\$ (3,711,575)	\$ (4,141,659)	\$ (3,167,681)	\$ (6,401,678)	\$ (9,027,581)	\$ (8,154,253)	\$ (6,506,082)	\$ (7,066,090)	\$ (7,591,844)	\$ (8,825,793)	\$ (12,576,665)	\$ (12,576,665)
Line 11													
<b>Deadband:</b>													
Line 12	\$ -	\$ -	\$ -	\$ 141,659	\$ -	\$ (2,401,678)	\$ 873,329	\$ 1,646,171	\$ (558,008)	\$ (525,755)	\$ (2,233,949)	\$ (2,750,872)	\$ 4,000,000
Line 13	\$ -	\$ -	\$ -	\$ (141,659)	\$ -	\$ (2,401,678)	\$ (4,154,253)	\$ (2,506,082)	\$ (3,066,090)	\$ (3,591,844)	\$ (5,825,793)	\$ (8,576,665)	\$ (8,576,665)
Line 14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (5,027,581)	\$ (4,154,253)	\$ (2,506,082)	\$ (3,066,090)	\$ (3,591,844)	\$ (5,825,793)	\$ (8,576,665)	\$ (8,576,665)
<b>Asymmetrical Sharing Band:</b>													
Line 15	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 16	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 18	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Deferred Balancing Account:</b>													
Line 20	\$ 4.25%	\$ 4.25%	\$ 4.25%	\$ 4.25%	\$ 4.47%	\$ 4.47%	\$ 4.69%	\$ 4.69%	\$ 4.69%	\$ 4.69%	\$ 4.69%	\$ 4.69%	\$ 4.69%
Line 21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 22	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 24	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>													
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

UE-140762

(4.1) Total Annual NPC in Rates

(7.1) Retail Sales @ Meter in Rates

Line 1 / Line 2 NPC \$/MWh in Rates

Line 3 Actual NPC in Rates

Line 4 Actual WA Sales (MWh)

Line 5 Actual Collections of Base NPC

Line 6 Actual Collections of Base NPC

Line 7 Washington Allocated Adjusted Actual NPC

Line 8 Washington Allocated Actual Non-NPC EIM Costs

Line 9 Total PCAM Adjusted Actual Costs

Line 10 Total Monthly PCAM Differential - Above or (Below) Base

Line 11 Cumulative PCAM Differential - Above or (Below) Base

Line 12 Deadband +/- \$4 Million

Line 13 PCAM Differential Outside of Deadband

Line 14 Cumulative PCAM Differential Outside of Deadband

Asymmetrical Sharing Band:

Line 15 Amount Deferrable between \$4 million and \$10 million, 50/50 Sharing

Line 16 Amount Deferrable greater than \$10 million, 90/10 Sharing

Line 17 Amount Deferrable between (\$4 million) and (\$10 million), 75/25 Sharing

Line 18 Amount Deferrable less than (\$10 million), 90/10 Sharing

Line 19 Total Incremental Deferral After Sharing

Deferred Balancing Account:

Line 20 FERC Interest Rate - Published Quarterly

Line 21 Beginning Balance

Line 22 Incremental Deferral After Sharing

Line 23 Carrying Charge

Line 24 Ending Balance