

Exhibit No. JP-2
Docket UE-22____
Witness: Jack Painter

**BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,

Complainant,

v.

PACIFICORP dba
PACIFIC POWER & LIGHT COMPANY

Respondent.

Docket UE-22____

PACIFICORP

EXHIBIT OF JACK PAINTER

2021 PCAM Deferral Calculation

June 2022

Washington Power Cost Adjustment Mechanism
Deferral Period: January 1, 2021 - December 31, 2021
Exhibit No. JP-2: Power Cost Adjustment Mechanism Calculation

Line No.		UE-191024												Total
Base NPC in Rates:		Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	
1	Total Annual NPC in Rates	(4.1)	\$ 119,524,079											
2	Retail Sales @ Meter in Rates	(7.1)	4,081,607											
3	NPC \$/MWh - Final NPC October Update	Line 1 / Line 2	\$ 29.28											
3a	NPC \$/MWh - Settlement NPC in Rates	Settlement / Line 2	\$ 24.91											
3b	Difference Between Final NPC and Settlement NPC	Line 3 - Line 3a	\$ 4.38											
4	Base NPC in Rates	Line 3	\$ 29.28	\$ 29.28	\$ 29.28	\$ 29.28	\$ 29.28	\$ 29.28	\$ 29.28	\$ 29.28	\$ 29.28	\$ 29.28	\$ 29.28	\$ 29.28
5	Actual IWA Sales (MWh)	(7.1)	377,893	343,806	318,098	290,947	297,324	357,383	411,778	385,072	314,004	333,560	358,278	410,819
6	Actual Collections of Base NPC	Line 4 x Line 5	11,066,068	10,067,860	9,315,054	8,519,968	8,706,723	10,465,454	12,058,350	11,276,277	9,195,153	9,767,830	10,491,662	12,030,239
7	WUJAM Allocated Adjusted Actual NPC	(3.1)	9,872,225	13,139,738	8,947,044	9,239,562	8,425,596	18,961,941	21,457,303	16,755,852	12,319,356	13,291,392	13,530,981	18,824,856
8	Total Monthly PCAM Differential - Above or (Below) Base	Line 7 - Line 6	(1,193,833)	3,071,879	(368,010)	719,594	(281,126)	8,496,487	9,398,954	5,479,575	3,124,203	3,523,562	3,039,320	6,794,617
9	Cumulative PCAM Differential - Above or (Below) Base	Line 8 + Prior Month Line 9	(1,193,833)	\$ 1,878,046	\$ 1,510,036	\$ 2,229,630	\$ 1,948,504	\$ 10,444,991	\$ 19,843,945	\$ 25,323,520	\$ 28,447,723	\$ 31,971,285	\$ 35,010,605	\$ 41,805,222
Deadband:														
10	Deadband +/- \$4 Million							6,444,991	9,398,954	5,479,575	3,124,203	3,523,562	3,039,320	6,794,617
11	PCAM Differential Outside of Deadband													
12	Cumulative PCAM Differential Outside of Deadband		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,444,991	\$ 15,843,945	\$ 21,323,520	\$ 24,447,723	\$ 27,971,285	\$ 31,010,605	\$ 37,805,222
Asymmetrical Sharing Band:														
13	Amount Deferrable between \$4 million and \$10 million, 50/50 Sharing		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	Amount Deferrable greater than \$10 million, 90/10 Sharing		-	-	-	-	-	400,492	8,459,058	4,931,618	2,811,783	3,171,206	2,735,388	6,115,155
15	Amount Deferrable between (\$4 million) and (\$10 million), 75/25 Sharing		-	-	-	-	-	-	-	-	-	-	-	-
16	Amount Deferrable less than (\$10 million), 90/10 Sharing		-	-	-	-	-	-	-	-	-	-	-	-
17	Total Incremental Deferral After Sharing		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,400,492	\$ 8,459,058	\$ 4,931,618	\$ 2,811,783	\$ 3,171,206	\$ 2,735,388	\$ 6,115,155
Deferred Balancing Account:														
18	FERC Interest Rate - Published Quarterly	FERC	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%
19	Beginning Balance		\$ (23,111,786)	\$ (21,518,251)	\$ (20,069,789)	\$ (18,730,068)	\$ (17,505,710)	\$ (16,250,086)	\$ (11,322,756)	\$ (1,078,274)	\$ 5,544,692	\$ 9,751,432	\$ 14,415,181	\$ 18,763,480
20	Incremental Deferral After Sharing	Line 17	-	-	-	-	-	3,400,492	8,459,058	4,931,618	2,811,783	3,171,206	2,735,388	6,115,155
20a	DNBA Adjustment	Line 3b x Line 5	1,653,890	1,504,703	1,392,192	1,273,361	1,301,273	1,564,126	1,802,194	1,685,308	1,374,272	1,459,862	1,568,043	1,797,993
20b	Total Adjustment	Line 20 + Line 20a	1,653,890	1,504,703	1,392,192	1,273,361	1,301,273	4,964,618	10,261,252	6,616,926	4,186,054	4,631,068	4,303,431	7,913,148
20c	Incremental Deferral After Sharing and DNBA Adjustment	Line 19 + Line 20b	(21,457,896)	(20,013,548)	(18,677,598)	(17,456,707)	(16,204,437)	(11,285,468)	(1,061,504)	5,538,652	9,730,747	14,382,500	18,718,612	26,676,628
21	Carrying Charge	[Line 19 + (Line 20b x 50%)] x Line 18/12	(60,355)	(56,241)	(52,470)	(49,003)	(45,649)	(37,288)	(16,770)	6,040	20,685	32,681	44,869	61,533
22	Ending PCAM Balance	Line 20c + Line 21	\$ (21,518,251)	\$ (20,069,789)	\$ (18,730,068)	\$ (17,505,710)	\$ (16,250,086)	\$ (11,322,756)	\$ (1,078,274)	\$ 5,544,692	\$ 9,751,432	\$ 14,415,181	\$ 18,763,480	\$ 26,738,162