

Washington
Power Cost Adjustment Mechanism (PCAM)
Q1 2022
(January 1, 2022 through March 31, 2022)

Attachment 1
PCAM Calculation

Washington Power Cost Adjustment Mechanism
 Deferral Period: January 1, 2022 - December 31, 2022
 Exhibit No. JP-2: Power Cost Adjustment Mechanism Calculation

Line No.

		Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Total	
Base NPC in Rates:		UE-191024													
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												
Deferral:															
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 WA Sales (MWh)	(7.1)	435,632	345,610	322,249	-	-	-	-	-	-	-	-	-	
6	Actual Collections of Base NPC	Line 4 x Line 5	12,756,875	10,120,689	9,436,611	-	-	-	-	-	-	-	-	32,314,176	
7	WIJAM Allocated Adjusted Actual NPC	(3.1)	18,990,443	12,460,258	9,707,826	-	-	-	-	-	-	-	-	41,158,528	
8	Total Monthly PCAM Differential - Above or (Below) Base	Line 7 - Line 6	6,233,568	2,339,570	271,215	-	-	-	-	-	-	-	-	-	
9	Cumulative PCAM Differential - Above or (Below) Base	Line 8 + Prior Month Line 9	\$ 6,233,568	\$ 8,573,137	\$ 8,844,352	\$ 8,844,352	\$ 8,844,352	\$ 8,844,352	\$ 8,844,352	\$ 8,844,352	\$ 8,844,352	\$ 8,844,352	\$ 8,844,352	\$ 8,844,352	
Deadband:															
10	Deadband +/- \$4 Million													4,000,000	
11	PCAM Differential Outside of Deadband		2,233,568	2,339,570	271,215	-	-	-	-	-	-	-	-	-	
12	Cumulative PCAM Differential Outside of Deadband		\$ 2,233,568	\$ 4,573,137	\$ 4,844,352	\$ 4,844,352	\$ 4,844,352	\$ 4,844,352	\$ 4,844,352	\$ 4,844,352	\$ 4,844,352	\$ 4,844,352	\$ 4,844,352	\$ 4,844,352	
Asymmetrical Sharing Band :															
13	Amount Deferrable between \$4 million and \$10 million, 50/50 Sharing		\$ 1,116,784	\$ 1,169,785	\$ 135,607	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
14	Amount Deferrable greater than \$10 million, 90/10 Sharing		-	-	-	-	-	-	-	-	-	-	-	-	
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		\$ 1,116,784	\$ 1,169,785	\$ 135,607	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,422,176	
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		\$ -	\$ 3,027,471	\$ 5,721,686	\$ 7,285,242	\$ 7,304,973	\$ 7,324,758	\$ 7,344,596	\$ 7,364,487	\$ 7,384,433	\$ 7,404,432	\$ 7,424,486	\$ 7,444,594	
20	Incremental Deferral After Sharing	Line 17	1,116,784	1,169,785	135,607	-	-	-	-	-	-	-	-	-	
20a	DNBA Adjustment	Line 3b x Line 5	1,906,593	1,512,599	1,410,359	-	-	-	-	-	-	-	-	-	
20b	Total Adjustment	Line 20 + Line 20a	3,023,377	2,682,384	1,545,967	-	-	-	-	-	-	-	-	-	
20c	Incremental Deferral After Sharing and DNBA Adjustment	Line 19 + Line 20b	3,023,377	5,709,854	7,267,653	7,285,242	7,304,973	7,324,758	7,344,596	7,364,487	7,384,433	7,404,432	7,424,486	7,444,594	
21	Carrying Charge	[Line 19 + (Line 20b x 50%)] x Line 18/12	4,094	11,832	17,590	19,731	19,784	19,838	19,892	19,945	20,000	20,054	20,108	20,162	
22	Ending PCAM Balance	Line 20c + Line 21	\$ 3,027,471	\$ 5,721,686	\$ 7,285,242	\$ 7,304,973	\$ 7,324,758	\$ 7,344,596	\$ 7,364,487	\$ 7,384,433	\$ 7,404,432	\$ 7,424,486	\$ 7,444,594	\$ 7,464,756	