

Washington
Power Cost Adjustment Mechanism (PCAM)
Q3 2021
(January 1, 2021 through September 30, 2021)
Attachment 1
PCAM Calculation

Washington Power Cost Adjustment Mechanism
Deferral Period: January 1, 2021 - December 31, 2021
Power Cost Adjustment Mechanism Calculator

Line No.		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:		Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Total
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) 377,893	343,806	318,098	290,947	297,324	357,383	411,778	385,072	314,004	-	-	-	
6	Actual Collections of Base NPC	Line 4 x Line 5 11,066,058	10,067,860	9,315,054	8,519,968	8,706,723	10,465,454	12,058,350	11,276,277	9,195,153	-	-	-	90,670,895
7	WIJAM Allocated Adjusted Actual NPC	(3.1) 10,111,853	13,238,298	9,150,665	9,455,691	8,677,772	18,065,784	20,958,990	16,431,997	12,388,569	-	-	-	118,479,617
8	Total Monthly PCAM Differential - Above or (Below) Base	Line 7 - Line 6 (954,205)	3,170,438	(164,390)	935,723	(28,951)	7,600,330	8,900,640	5,155,720	3,193,416	-	-	-	
9	Cumulative PCAM Differential - Above or (Below) Base	Line 8 + Prior Month Line 9 \$ (954,205)	\$ 2,216,232	\$ 2,051,843	\$ 2,987,566	\$ 2,958,616	\$ 10,558,946	\$ 19,459,586	\$ 24,615,306	\$ 27,808,722	\$ 27,808,722	\$ 27,808,722	\$ 27,808,722	\$ 27,808,722

Deadband:		Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Total
10	Deadband +/- \$4 Million													4,000,000
11	PCAM Differential Outside of Deadband	-	-	-	-	-	6,558,946	8,900,640	5,155,720	3,193,416	-	-	-	
12	Cumulative PCAM Differential Outside of Deadband	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,558,946	\$ 15,459,586	\$ 20,615,306	\$ 23,808,722	\$ 23,808,722	\$ 23,808,722	\$ 23,808,722	\$ 23,808,722

Asymmetrical Sharing Band :		Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Total
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	-	-	-	-	-	503,051	8,010,576	4,640,148	2,874,075	-	-	-	
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,503,051	\$ 8,010,576	\$ 4,640,148	\$ 2,874,075	\$ -	\$ -	\$ -	\$ 19,027,890

Deferred Balancing Account:		Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Total
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)	\$ (11,220,058)	\$ (1,424,387)	\$ 4,905,777	\$ 9,173,163	\$ 9,198,007	\$ 9,222,918	
20	Incremental Deferral After Sharing	Line 17 -	-	-	-	-	3,503,051	8,010,576	4,640,148	2,874,075	-	-	-	
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	-	-	-	
20b	Total Adjustment	Line 20 + Line 20a 1,653,890	1,504,703	1,392,192	1,273,361	1,301,273	5,067,177	9,812,770	6,325,456	4,248,346	-	-	-	
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)	(11,182,909)	(1,407,288)	4,901,069	9,154,123	9,173,163	9,198,007	9,222,918	
21	Carrying Charge	[Line 19 + (Line 20b x 50%)] x Line 18/12 (60,355)	(56,241)	(52,470)	(49,003)	(45,649)	(37,149)	(17,100)	4,708	19,039	24,844	24,911	24,979	
22	Ending Balance	Line 20c + Line 21 \$ (21,518,251)	\$ (20,069,789)	\$ (18,730,068)	\$ (17,505,710)	\$ (16,250,086)	\$ (11,220,058)	\$ (1,424,387)	\$ 4,905,777	\$ 9,173,163	\$ 9,198,007	\$ 9,222,918	\$ 9,247,897	\$ 9,247,897