

Puget Sound Energy Power Cost Adjustment Summary

Actual Costs and Disallowance as recorded through the PCA Mechanism

PCA Year (B)	Actuals		Baseline		Difference (A)		Wholesale Customer		Imbalance for Sharing			Company per PCA		Customer per PCA		Total		Interest on Customer		Total Customer per PCA	
	Monthly	Cumulative	Baseline	Cumulative	Monthly	Cumulative	Monthly	Cumulative	Monthly	PCA Period	Cumulative	Monthly (A)	Cumulative (A)	Monthly (A)	Cumulative (A)	Monthly Difference (A)	Cumulative Difference (A)	Monthly (A)	Cumulative (A)	Monthly (A)	Cumulative (A)
1-15 - Cumulative Amounts		17,356,573,461		17,342,381,661		14,191,800		(17,346)		14,174,452		10,720,108		3,454,344		14,174,452		989,039		4,443,384	
16 Jan-17 (C)	87,428,880	87,428,880	77,313,610	77,313,610	10,115,270	10,115,270	(3,526)	(3,526)	10,111,744	10,111,744		10,111,744	10,111,744	-	-	10,111,744	10,111,744	10,268	10,268	10,268	10,268
16 Feb-17	65,492,956	152,921,836	64,896,142	142,209,752	596,814	10,712,084	(208)	(3,734)	596,605	10,708,350		596,605	10,708,350	-	-	596,605	10,708,350	9,275	19,543	9,275	19,543
16 Mar-17	64,182,639	217,104,475	64,917,278	207,127,030	(734,639)	9,977,445	256	(3,478)	(734,383)	9,973,966		(734,383)	9,973,966	-	-	(734,383)	9,973,966	10,268	29,811	10,268	29,811
16 Apr-17	53,202,466	270,306,941	55,114,449	262,241,480	(1,911,983)	8,065,461	667	(2,812)	(1,911,317)	8,062,650		(1,911,317)	8,062,650	-	-	(1,911,317)	8,062,650	10,533	40,345	10,533	40,345
16 May-17	53,375,282	323,682,223	51,642,022	313,883,502	1,733,260	9,798,721	(604)	(3,416)	1,732,655	9,795,305		1,732,655	9,795,305	-	-	1,732,655	9,795,305	10,884	51,229	10,884	51,229
16 Jun-17	48,255,405	371,937,628	49,381,093	363,264,595	(1,125,688)	8,673,033	392	(3,023)	(1,125,296)	8,670,009		(1,125,296)	8,670,009	-	-	(1,125,296)	8,670,009	10,533	61,763	10,533	61,763
16 Jul-17	49,053,010	420,990,638	52,040,714	415,305,309	(2,987,704)	5,685,329	1,042	(1,982)	(2,986,662)	5,683,347		(2,986,662)	5,683,347	-	-	(2,986,662)	5,683,347	11,618	73,381	11,618	73,381
16 Aug-17	57,348,734	478,339,372	55,131,845	470,437,154	2,216,889	7,902,218	(773)	(2,755)	2,216,116	7,899,463		2,216,116	7,899,463	-	-	2,216,116	7,899,463	11,618	84,999	11,618	84,999
16 Sep-17	50,863,097	529,202,469	49,699,860	520,137,014	1,163,237	9,065,455	(406)	(3,160)	1,162,832	9,062,295		1,162,832	9,062,295	-	-	1,162,832	9,062,295	11,243	96,242	11,243	96,242
16 Oct-17	56,121,223	585,323,692	56,427,949	576,564,963	(306,726)	8,758,729	107	(3,053)	(306,619)	8,755,675		(306,619)	8,755,675	-	-	(306,619)	8,755,675	12,351	108,593	12,351	108,593
16 Nov-17	64,871,239	650,194,931	62,469,236	639,034,199	2,402,003	11,160,732	(837)	(3,891)	2,401,166	11,156,841		2,401,166	11,156,841	-	-	2,401,166	11,156,841	11,953	120,546	11,953	120,546
16 Dec-17 (D)	74,309,863	724,504,794	73,772,241	712,806,441	537,622	11,698,354	(184)	(4,075)	537,438	11,694,279		537,438	11,694,279	-	-	537,438	11,694,279	12,351	132,898	12,351	132,898
17 Jan-18	66,058,217	66,058,217	67,217,701	67,217,701	(1,159,484)	(1,159,484)	388	388	(1,159,097)	(1,159,097)		(1,159,097)	(1,159,097)	-	-	(1,159,097)	(1,159,097)	12,469	12,469	12,469	12,469
17 Feb-18	60,921,662	126,979,879	65,433,371	132,651,073	(4,511,709)	(5,671,194)	1,509	1,896	(4,510,201)	(5,669,297)		(4,510,201)	(5,669,297)	-	-	(4,510,201)	(5,669,297)	11,262	23,731	11,262	23,731
17 Mar-18	59,711,451	186,691,330	61,532,011	194,183,084	(1,820,560)	(7,491,754)	609	2,505	(1,819,951)	(7,489,249)		(1,819,951)	(7,489,249)	-	-	(1,819,951)	(7,489,249)	12,469	36,200	12,469	36,200
17 Apr-18	51,309,820	238,001,150	54,405,139	248,588,222	(3,095,319)	(10,587,073)	1,035	3,540	(3,094,283)	(10,583,532)		(3,094,283)	(10,583,532)	-	-	(3,094,283)	(10,583,532)	12,691	48,891	12,691	48,891
17 May-18	47,771,688	285,772,838	49,486,338	298,074,561	(1,714,650)	(12,301,723)	573	4,114	(1,714,077)	(12,297,609)		(1,714,077)	(12,297,609)	-	-	(1,714,077)	(12,297,609)	13,114	62,005	13,114	62,005
17 Jun-18	45,403,962	331,176,800	48,418,076	346,492,636	(3,014,114)	(15,315,837)	1,008	5,122	(3,013,106)	(15,310,715)		(3,013,106)	(15,310,715)	-	-	(3,013,106)	(15,310,715)	12,691	74,696	12,691	74,696
17 Jul-18	64,507,079	395,683,879	53,868,901	400,361,537	10,638,178	(4,677,658)	(3,557)	1,564	10,634,621	(4,676,094)		10,634,621	(4,676,094)	-	-	10,634,621	(4,676,094)	13,760	88,456	13,760	88,456
17 Aug-18	64,322,863	460,006,742	51,354,800	451,716,337	12,968,063	8,290,404	(4,337)	(2,772)	12,963,726	8,287,632		12,963,726	8,287,632	-	-	12,963,726	8,287,632	13,760	102,215	13,760	102,215
17 Sep-18	46,529,334	506,536,076	47,098,995	498,815,332	(569,661)	7,720,744	190	(2,582)	(569,470)	7,718,162		(569,470)	7,718,162	-	-	(569,470)	7,718,162	13,316	115,531	13,316	115,531
17 Oct-18	59,238,483	565,774,559	54,367,737	553,183,069	4,870,746	12,591,490	(1,629)	(4,211)	4,869,117	12,587,279		4,869,117	12,587,279	-	-	4,869,117	12,587,279	14,552	130,083	14,552	130,083
17 Nov-18	46,428,948	612,203,507	59,371,624	612,554,693	(12,942,676)	(351,186)	4,328	117	(12,938,348)	(351,069)		(12,938,348)	(351,069)	-	-	(12,938,348)	(351,069)	14,082	144,165	14,082	144,165
17 Dec-18	72,356,114	684,559,621	68,512,599	681,067,292	3,843,515	3,492,329	(1,285)	(1,168)	3,842,230	3,491,161		3,842,230	3,491,161	-	-	3,842,230	3,491,161	14,552	158,717	14,552	158,717

\$ 25,905,548

\$ 3,454,344

\$ 1,280,654

\$ 4,734,999

Notes:

(A) A credit balance represents an overrecovery of power costs (baseline rate was greater than actual rate) and is a credit to the deferral account. A debit balance represents an underrecovery of power costs (actual rate was greater than baseline rate) and is a debit to the deferral account. The difference excludes any adjustment for Firm Wholesale Customers.

(B) The PCA mechanism was a June through July fiscal period from July 2002 through June 2006 with a cumulative cap on excess power costs of \$40 million. The Washington Commission changed the PCA mechanism period to a calendar year basis without a cumulative cap starting January 2007.

(C) A revised PCA mechanism went into effect January 1, 2017 per the Washington Commission's order 11 of docket number UE-130617. Changes to the PCA mechanism include removal of the fixed production costs, the return on production regulatory assets, the Colstrip availability adjustment and the hedging facilities fees. The variable costs were revised to include broker fees and Montana tax and exclude transmission revenue and amortization of regulatory assets that do not go to power costs. The sharing bands were also modified.

(D) A new PCA rate went into effect on December 19, 2017 with the implementation of the 2017 GRC. Also included in the GRC is the addition of an Energy Imbalance Market fixed cost adjustment to the PCA allowable costs.

Schedule B: Monthly Power Costs -- PCA PERIOD 17

**Revised PCA Exhibit B
Subject to PCA Sharing
UE-130617**

Current Row	Row ¹		Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Period to Date
1															
2		Total Variable Component Actual													
3															
3	2	FERC Acct.													
3		Steam Operating Fuel	\$ 7,465,493	\$ 5,629,480	\$ 7,578,249	\$ 3,572,343	\$ 3,095,994	\$ 4,644,305	\$ 7,111,385	\$ 8,016,972	\$ 7,814,447	\$ 8,911,556	\$ 7,823,334	\$ 7,670,634	\$ 79,334,192
4	3	Other Power Generation Fuel	6,089,754	7,894,662	8,829,096	5,571,062	5,554,508	5,529,510	15,764,407	17,898,546	16,180,127	10,917,006	4,826,662	20,847,960	125,903,300
5	4	Purchased & Interchanged	555	46,629,363	39,231,268	36,276,926	35,252,533	32,176,337	29,816,192	45,468,372	41,635,809	27,907,012	42,906,462	66,631,080	508,154,611
6	5	Purchases/Sales of Non-Core Gas	45600080, 81	(1,743,799)	473,555	601,940	(1,057,440)	(1,853,559)	(1,801,241)	(1,011,228)	(1,253,395)	(831,540)	(5,670,386)	(36,142,340)	(69,470,813)
7	6	Brokerage Fees	55700003	31,295	61,045	24,569	33,508	38,958	33,720	18,378	35,164	45,333	51,916	37,804	446,664
8	7	Sales to Others	447	(2,689,153)	(3,954,384)	(4,383,362)	(2,826,175)	(1,650,704)	(2,922,238)	(13,113,901)	(13,214,374)	(15,504,105)	(8,976,832)	(7,739,441)	(89,323,512)
9	8	Wheeling	565	9,742,317	9,668,270	9,531,005	9,472,832	9,156,560	9,392,381	9,285,812	10,038,659	9,766,167	9,970,355	9,839,390	115,807,778
10	10	Montana Electric Energy Tax	40810005	111,694	127,402	127,402	178,554	127,402	127,402	(53,302)	127,402	127,402	90,326	127,402	1,346,488
11		Subtotal Variable Components	\$ 65,636,964	\$ 59,131,298	\$ 58,585,825	\$ 50,197,217	\$ 46,645,496	\$ 44,820,031	\$ 63,469,923	\$ 63,284,783	\$ 45,504,843	\$ 58,200,403	\$ 45,403,891	\$ 71,318,034	\$ 672,198,292
12															
13		Adjustments													
14	9	Centralia PPA ROR Equity Adjustment	421,253	380,486	420,687	407,664	421,253	407,664	420,329	421,253	407,664	421,253	408,230	421,253	4,958,989
15	N/A	Energy Imbalance Market Fixed Cost Adjustment	-	1,409,878	704,939	704,939	704,939	176,267	616,827	616,827	616,827	616,827	616,827	616,827	7,401,924
16		Total allowable costs	\$ 66,058,217	\$ 60,921,662	\$ 59,711,451	\$ 51,309,820	\$ 47,771,688	\$ 45,403,962	\$ 64,507,079	\$ 64,322,863	\$ 46,529,334	\$ 59,238,483	\$ 46,428,948	\$ 72,356,114	\$ 684,559,621
17															
18															
19	13	PCA period delivered load (Kwh)	2,043,401,774	1,989,158,579	1,870,558,174	1,653,902,980	1,504,372,645	1,471,897,731	1,637,601,475	1,561,173,442	1,431,797,979	1,652,765,986	1,804,882,931	2,082,766,340	20,704,280,036
20															
21		Variable Baseline Rate													
22	14	Dec 19, 2017 - \$0.032895	\$ 67,217,701	\$ 65,433,371	\$ 61,532,011	\$ 54,405,139	\$ 49,486,338	\$ 48,418,076	\$ 53,868,901	\$ 51,354,800	\$ 47,098,995	\$ 54,367,737	\$ 59,371,624	\$ 68,512,599	681,067,292
23	15	Baseline Power Costs	\$ 67,217,701	\$ 65,433,371	\$ 61,532,011	\$ 54,405,139	\$ 49,486,338	\$ 48,418,076	\$ 53,868,901	\$ 51,354,800	\$ 47,098,995	\$ 54,367,737	\$ 59,371,624	\$ 68,512,599	681,067,292
24															
25	17	Imbalance for Sharing	\$ (1,159,484)	\$ (4,511,709)	\$ (1,820,560)	\$ (3,095,319)	\$ (1,714,650)	\$ (3,014,114)	\$ 10,638,178	\$ 12,968,063	\$ (569,661)	\$ 4,870,746	\$ (12,942,676)	\$ 3,843,515	\$ 3,492,329
26		Surcharge or underrecovery/(refund or overrecovery)	\$ (1,159,484)	\$ (4,511,709)	\$ (1,820,560)	\$ (3,095,319)	\$ (1,714,650)	\$ (3,014,114)	\$ 10,638,178	\$ 12,968,063	\$ (569,661)	\$ 4,870,746	\$ (12,942,676)	\$ 3,843,515	\$ 3,492,329
27															
28		Less Firm Wholesale													
29		Dec 19, 2017 - 0.03344%	\$ (1,159,097)	\$ (4,510,201)	\$ (1,819,951)	\$ (3,094,283)	\$ (1,714,077)	\$ (3,013,106)	\$ 10,634,621	\$ 12,963,726	\$ (569,470)	\$ 4,869,117	\$ (12,938,348)	\$ 3,842,230	\$ 3,491,161
30															
31		Gross PCA	\$ (1,159,097)	\$ (4,510,201)	\$ (1,819,951)	\$ (3,094,283)	\$ (1,714,077)	\$ (3,013,106)	\$ 10,634,621	\$ 12,963,726	\$ (569,470)	\$ 4,869,117	\$ (12,938,348)	\$ 3,842,230	\$ 3,491,161
32		Gross PCA Contra	\$ 1,159,097	\$ 4,510,201	\$ 1,819,951	\$ 3,094,283	\$ 1,714,077	\$ 3,013,106	\$ (10,634,621)	\$ (12,963,726)	\$ 569,470	\$ (4,869,117)	\$ 12,938,348	\$ (3,842,230)	\$ (3,491,161)
33															
34		Cumulative Gross PCA	\$ (1,159,097)	\$ (5,669,297)	\$ (7,489,249)	\$ (10,583,532)	\$ (12,297,609)	\$ (15,310,715)	\$ (4,676,094)	\$ 8,287,632	\$ 7,718,162	\$ 12,587,279	\$ (351,069)	\$ 3,491,161	\$ 3,491,161
35		Cumulative Gross PCA Contra	\$ 1,159,097	\$ 5,669,297	\$ 7,489,249	\$ 10,583,532	\$ 12,297,609	\$ 15,310,715	\$ 4,676,094	\$ (8,287,632)	\$ (7,718,162)	\$ (12,587,279)	\$ 351,069	\$ (3,491,161)	\$ (3,491,161)
36															
37															

1: This schedule was derived from the PCA collaborative Exhibit B which was approved in Exhibit B to Attachment A to the Settlement Stipulation approved in Order 11 of Docket UE-130617 which is also included as Exhibit A in this petition. The row numbers presented correspond to that approved exhibit.