

## 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	
1-16 - Cumulative Amounts	18,081,078,255	18,055,188,102			25,890,153	(21,421)			25,868,731			22,414,387			3,454,344			25,868,731			1,121,937	4,576,281
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	
18 Jan-19	71,495,915	71,495,915	67,986,611	67,986,611	3,509,304	3,509,304	(1,174)	(1,174)	3,508,130	3,508,130		3,508,130	3,508,130	-	-	3,508,130	3,508,130	15,197	15,197	15,197	15,197	
18 Feb-19	87,030,444	158,526,359	69,617,840	137,604,451	17,412,604	20,921,908	(5,823)	(6,996)	17,406,781	20,914,912		15,449,325	18,957,456	1,957,456	1,957,456	17,406,781	20,914,912	14,004	29,202	1,971,460	1,986,657	
18 Mar-19	86,958,497	245,484,856	64,717,360	202,321,811	22,241,137	43,163,045	(7,437)	(14,434)	22,233,699	43,148,611		9,857,405	28,814,861	12,376,294	14,333,750	22,233,699	43,148,611	25,565	54,767	12,401,859	14,388,517	
												<u>\$ 54,720,409</u>				<u>\$ 17,788,094</u>				<u>\$ 1,335,421</u>	<u>\$ 19,123,516</u>	

**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 18**

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

Current Row	Row <sup>1</sup>		Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Period to Date
1															
2		Total Variable Component Actual													
3	2	Steam Operating Fuel	501	501	501	501	501	501	501	501	501	501	501	501	501
4	3	Other Power Generation Fuel	547	547	547	547	547	547	547	547	547	547	547	547	547
5	4	Purchased & Interchanged	555	555	555	555	555	555	555	555	555	555	555	555	555
6	5	Purchases/Sales of Non-Core Gas	45600080, 81	(4,796,882)	(32,426,459)	(52,041,346)	-	-	-	-	-	-	-	-	(89,264,687)
7	6	Brokerage Fees	55700003	37,222	61,214	41,482	-	-	-	-	-	-	-	-	139,918
8	7	Sales to Others	447	(7,734,825)	(9,925,178)	(9,141,668)	-	-	-	-	-	-	-	-	(26,801,671)
9	8	Wheeling	565	9,680,663	10,117,561	9,991,240	-	-	-	-	-	-	-	-	29,789,464
10	10	Montana Electric Energy Tax	40810005	190,597	119,445	119,445	-	-	-	-	-	-	-	-	429,487
11		Subtotal Variable Components		\$ 70,457,862	\$ 86,033,131	\$ 85,920,983	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 242,411,976
12															
13		<b>Adjustments</b>													
14	9	Centralia PPA ROR Equity Adjustment		421,226	380,486	420,687									\$ 1,222,399
15	N/A	Energy Imbalance Market Fixed Cost Adjustment		616,827	616,827	616,827									1,850,481
16		<b>Total allowable costs</b>		<b>\$ 71,495,915</b>	<b>\$ 87,030,444</b>	<b>\$ 86,958,497</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 245,484,856</b>
17															
18															
19	13	PCA period delivered load (Kwh)		2,066,776,440	2,116,365,413	1,967,392,000									
20															
21		<b>Variable Baseline Rate</b>													
22	14	Dec 19, 2017 -	\$0.032895	\$ 67,986,611	\$ 69,617,840	\$ 64,717,360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	202,321,811
23	15	<b>Baseline Power Costs</b>		<b>\$ 67,986,611</b>	<b>\$ 69,617,840</b>	<b>\$ 64,717,360</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>202,321,811</b>
24															
25	17	<b>Imbalance for Sharing</b>		<b>\$ 3,509,304</b>	<b>\$ 17,412,604</b>	<b>\$ 22,241,137</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 43,163,045</b>
26		Surcharge or underrecovery/(refund or overrecovery)		\$ 3,509,304	\$ 17,412,604	\$ 22,241,137	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 43,163,045
27															
28		<b>Less Firm Wholesale</b>													
29		Dec 19, 2017 -	0.03344%	\$ 3,508,130	\$ 17,406,781	\$ 22,233,699	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 43,148,611
30															
31		<b>Gross PCA</b>		<b>\$ 3,508,130</b>	<b>\$ 17,406,781</b>	<b>\$ 22,233,699</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 43,148,611</b>
32		<b>Gross PCA Contra</b>		<b>\$ (3,508,130)</b>	<b>\$ (17,406,781)</b>	<b>\$ (22,233,699)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (43,148,611)</b>
33															
34		<b>Cumulative Gross PCA</b>		<b>\$ 3,508,130</b>	<b>\$ 20,914,912</b>	<b>\$ 43,148,611</b>	<b>\$ 43,148,611</b>	<b>\$ 43,148,611</b>	<b>\$ 43,148,611</b>	<b>\$ 43,148,611</b>	<b>\$ 43,148,611</b>	<b>\$ 43,148,611</b>	<b>\$ 43,148,611</b>	<b>\$ 43,148,611</b>	<b>\$ 43,148,611</b>
35		<b>Cumulative Gross PCA Contra</b>		<b>\$ (3,508,130)</b>	<b>\$ (20,914,912)</b>	<b>\$ (43,148,611)</b>	<b>\$ (43,148,611)</b>	<b>\$ (43,148,611)</b>	<b>\$ (43,148,611)</b>	<b>\$ (43,148,611)</b>	<b>\$ (43,148,611)</b>	<b>\$ (43,148,611)</b>	<b>\$ (43,148,611)</b>	<b>\$ (43,148,611)</b>	<b>\$ (43,148,611)</b>
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.