

**EXH. JAP-41
DOCKETS UE-170033/UG-170034
2017 PSE GENERAL RATE CASE
WITNESS: JON A. PILIARIS**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

**Docket UE-170033
Docket UG-170034**

**SEVENTH EXHIBIT (NONCONFIDENTIAL) TO THE
PREFILED SUPPLEMENTAL DIRECT TESTIMONY OF**

JON A. PILIARIS

ON BEHALF OF PUGET SOUND ENERGY

APRIL 3, 2017

Puget Sound Energy
Electric Decoupling Mechanism
Development of Decoupled Delivery and Power Cost Revenue by Decoupling Group

Line No.	Source	Schedule 7	Schedules 8 & 24	Schedules 7A, 11, 25, 29, 35 & 43	Schedules 40, 46 & 49	Schedules 12 & 26	Schedules 10 & 31	Schedules 7A, 11, 25 & 29	Schedule 35	Schedule 43	Schedule 40	Schedules 46 & 49
	(b)	(c)	(d)	(e) = \sum (i thru k)	(f) = \sum (l & m)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	Delivery Revenue:											
2	Total Proforma Revenue	\$ 1,153,701,572	\$ 283,287,493	\$ 279,853,646	\$ 94,703,494	\$ 161,129,761	\$ 107,601,722	\$ 268,408,495	\$ 263,394	\$ 11,181,757	\$ 51,872,713	\$ 42,830,781
3	Allocated Power Costs	\$ 706,360,003	\$ 173,165,788	\$ 180,105,912	\$ 72,148,580	\$ 111,547,119	\$ 73,516,464	\$ 174,347,206	\$ 204,525	\$ 5,554,181	\$ 38,389,402	\$ 33,759,178
4	Net Proforma Revenue	\$ 447,341,569	\$ 110,121,705	\$ 99,747,734	\$ 22,554,914	\$ 49,582,642	\$ 34,085,258	\$ 94,061,289	\$ 58,869	\$ 5,627,576	\$ 13,483,311	\$ 9,071,603
5	Basic Charge Revenue	\$ 108,030,449	\$ 22,802,075	\$ 5,586,318	\$ 282,241	\$ 1,074,456	\$ 2,104,873	\$ 4,895,983	\$ 4,324	\$ 686,011	\$ 282,241	\$ -
6	Net Proforma Delivery Revenue	\$ 339,311,120	\$ 87,319,630	\$ 94,161,416	\$ 22,272,673	\$ 48,508,186	\$ 31,980,385	\$ 89,165,306	\$ 54,545	\$ 4,941,565	\$ 13,201,070	\$ 9,071,603
7												
8												
9												
10												
11	Power Cost Revenue:											
12	Total Allocated Power Costs	\$ 706,360,003	\$ 173,165,788	\$ 180,105,912	\$ 72,148,580	\$ 111,547,119	\$ 73,516,464	\$ 174,347,206	\$ 204,525	\$ 5,554,181	\$ 38,389,402	\$ 33,759,178
13	Allocated Variable Power Costs	\$ 395,395,593	\$ 96,932,144	\$ 100,816,982	\$ 40,386,248	\$ 62,440,171	\$ 41,151,942	\$ 97,593,460	\$ 114,486	\$ 3,109,036	\$ 21,489,043	\$ 18,897,206
14	Net Proforma Fixed Power Costs	\$ 310,964,411	\$ 76,233,644	\$ 79,288,930	\$ 31,762,332	\$ 49,106,948	\$ 32,364,522	\$ 76,753,746	\$ 90,039	\$ 2,445,145	\$ 16,900,359	\$ 14,861,973

Puget Sound Energy
Electric Decoupling Mechanism
Development of Allowed Delivery Revenue & Fixed Power Cost Revenue Per Customer

Line No.	(a)	Source (b)	Schedule 7 (c)	Schedules 8 & 24 (d)	Schedules 7A, 11, 25, 29, 35 & 43 (e)	Schedules 40, 46 & 49 (f)	Schedules 12 & 26 (g)	Schedules 10 & 31 (h)
1	Test Year Delivery Revenue	JAP-41 Page 1	\$ 339,311,120	\$ 87,319,630	\$ 94,161,416	\$ 22,272,673	\$ 48,508,186	\$ 31,980,385
2	Test Year Customers	UE-170033 WP	980,660	117,926	7,786	156	785	476
3	Annual Allowed Delivery Revenue Per Customer	(1) / (3)	\$ 346.00	\$ 740.46	\$ 12,093.29	\$ 142,697.32	\$ 61,793.87	\$ 67,126.92
4	Test Year Fixed Power Cost Revenue	JAP-41 Page 1	\$ 310,964,411	\$ 76,233,644	\$ 79,288,930	\$ 31,762,332	\$ 49,106,948	\$ 32,364,522
5	Test Year Customers	UE-170033 WP	980,660	117,926	7,786	156	785	476
6	Annual Allowed Fixed Power Cost Revenue Per Customer	(7) / (9)	\$ 317.10	\$ 646.45	\$ 10,183.20	\$ 203,495.98	\$ 62,556.62	\$ 67,933.23
7	Annual Allowed Delivery & Fixed Power Cost Revenue Per Customer	(5) + (11)	\$ 663.10	\$ 1,386.91	\$ 22,276.49	\$ 346,193.30	\$ 124,350.49	\$ 135,060.15

Puget Sound Energy
Electric Decoupling Mechanism
Development of Delivery Revenue & Fixed Power Cost Revenue Per Unit Rates (\$/kWh)

Line No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
		Source	Schedule 7	Schedules 8 & 24	Schedules 7A, 11, 25, 29, 35 & 43	Schedules 40, 46 & 49	Schedules 12 & 26	Schedules 10 & 31
1	Test Year Delivery Revenue	JAP-41 Page 1	\$ 339,311,120	\$ 87,319,630	\$ 94,161,416	\$ 22,272,673		
2								
3	Test Year Base Sales (kWh)	Exhibit JAP-39	10,442,426,489	2,787,459,007	2,969,338,608	1,306,863,270		
4								
5	Volumetric Delivery Revenue Per Unit (\$/kWh)	(1) / (3)	\$ 0.032494	\$ 0.031326	\$ 0.031711	\$ 0.017043		
6								
7	Test Year Fixed Power Cost Revenue	JAP-41 Page 1	\$ 310,964,411	\$ 76,233,644	\$ 79,288,930	\$ 31,762,332	\$ 49,106,948	\$ 32,364,522
8								
9	Test Year Base Sales (kWh)	Exhibit JAP-39	10,442,426,489	2,787,459,007	2,969,338,608	1,306,863,270	1,867,681,904	1,264,534,374
10								
11	Volumetric Fixed Power Cost Revenue Per Unit (\$/kWh)	(7) / (9)	\$ 0.029779	\$ 0.027349	\$ 0.026703	\$ 0.024304	\$ 0.026293	\$ 0.025594
12								
13	Volumetric Delivery & Fixed Power Cost Revenue Per Unit (\$/kWh)	(5) + (11)	\$ 0.062273	\$ 0.058675	\$ 0.058414	\$ 0.041347	\$ 0.026293	\$ 0.025594

**Puget Sound Energy
Electric Decoupling Mechanism
Development of Delivery Revenue Per Unit Rates (\$/KW)**

Line No.	(a)	Source (b)	Schedule 12 & 26 (c)		Schedule 10 & 31 (d)		Schedule 10 & 31 (e)		Schedule 10 & 31 (f)	
			Winter Oct - Mar	Summer Apr-Sept	Winter Oct - Mar	Summer Apr-Sept	Winter Oct - Mar	Summer Apr-Sept	Winter Oct - Mar	Summer Apr-Sept
1	Test Year Delivery Revenue	JAP-41 Page 1	\$ 28,510,352	\$ 19,997,833	\$ 18,790,503	\$ 13,189,882				
2										
3	Test Year Demand Charges (KW)	Exhibit JAP-39	2,213,662	2,326,276	1,575,885	1,658,584				
4										
5	Volumetric Delivery Revenue Per Unit (\$/KW)	(1) / (3)	\$ 12.88	\$ 8.60	\$ 11.92	\$ 7.95				

Puget Sound Energy
Electric Decoupling Mechanism
Delivery Revenue Deferral and Amortization Calculations
Schedule 7

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	1,000,351	1,001,335	1,002,149	1,002,932	1,003,624	1,004,354	1,004,918	1,005,793	1,006,945	1,008,481	1,009,918	1,011,075	
2	Monthly Allowed Delivery RPC	4,062	34,42	3,317	26,37	23,71	20,50	22,97	22,26	20,39	20,12	34,08	41,58	346,00
3	Allowed Delivery Revenue	40,690,203	34,469,625	33,243,112	26,447,878	23,795,302	20,586,463	23,082,337	22,389,144	20,533,515	26,344,077	34,418,381	41,840,978	347,763,415
4	Actual kWh	1,177,853,853	986,735,273	999,083,569	822,715,242	703,071,127	647,891,077	658,580,040	651,779,047	646,334,789	789,232,733	976,052,796	1,237,760,810	10,297,079,356
5	Delivery Revenue Per Unit (\$/kWh)	0,032,494	0,032,494	0,032,494	0,032,494	0,032,494	0,032,494	0,032,494	0,032,494	0,032,494	0,032,494	0,032,494	0,032,494	
6	Actual Delivery Revenue	38,273,183	32,062,651	32,464,189	26,733,309	22,845,593	21,052,573	21,399,900	21,178,908	21,002,003	25,645,328	31,715,860	40,219,800	334,593,297
7	Deferral	2,357,020	2,406,974	778,923	(285,431)	949,709	(464,110)	1,682,637	1,210,236	(466,488)	698,748	2,702,722	1,621,178	13,192,119
8	Interest	1,720	5,510	7,261	5,323	4,067	2,805	2,677	4,985	4,176	2,421	4,808	7,885	53,638
9	Cumulative Deferral & Interest	2,358,739	4,771,224	5,557,407	5,277,300	6,231,076	5,769,771	7,455,085	8,670,306	8,207,994	8,909,164	11,616,693	13,245,756	
10	Deferral Amortization Rate (\$/kWh)	0,00100	0,00100	0,00100	0,00100	0,00100	0,00100	0,00100	0,00100	0,00100	0,00100	0,00100	0,00100	
11	Deferral Amortization	1,177,854	986,725	999,083	822,715	703,071	647,891	658,580	651,779	646,335	789,233	976,053	1,237,761	10,297,079
12	Cumulative Deferral & Interest Net of Amortization	1,180,886	2,606,645	2,393,745	1,290,923	1,541,628	432,432	1,459,166	2,022,608	913,961	825,898	2,557,375	2,948,677	

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.

Puget Sound Energy
Electric Decoupling Mechanism
Fixed Power Cost Revenue Deferral and Amortization Calculations
Schedule 7

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	1,000,351	1,001,335	1,002,149	1,002,932	1,003,624	1,004,354	1,004,918	1,005,793	1,006,945	1,008,481	1,009,918	1,011,075	
2	Monthly Allowed Fixed Power Cost RPC	37,222	31,555	30,400	24,117	21,733	18,779	21,053	20,400	18,609	17,259	31,233	37,933	317,110
3	Allowed Fixed Power Cost Revenue	\$ 37,236,524	\$ 31,590,515	\$ 30,466,447	\$ 24,238,793	\$ 21,807,776	\$ 18,868,791	\$ 21,154,543	\$ 20,519,068	\$ 18,820,265	\$ 24,143,661	\$ 31,543,734	\$ 38,346,168	\$ 318,736,287
4	Actual kWh	1,177,853,853	986,725,273	999,893,569	822,715,242	703,071,127	647,891,077	658,580,040	651,779,047	646,334,789	789,322,733	976,052,796	1,237,760,810	10,297,079,356
5	Fixed Power Cost Revenue Per Unit (\$/kWh)	\$ 0.029779	\$ 0.029779	\$ 0.029779	\$ 0.029779	\$ 0.029779	\$ 0.029779	\$ 0.029779	\$ 0.029779	\$ 0.029779	\$ 0.029779	\$ 0.029779	\$ 0.029779	\$ 0.029779
6	Actual Fixed Power Cost Revenue	\$ 35,075,310	\$ 29,383,692	\$ 29,751,680	\$ 24,499,637	\$ 20,938,755	\$ 19,293,548	\$ 19,611,855	\$ 19,409,528	\$ 19,247,204	\$ 23,302,562	\$ 29,085,876	\$ 36,859,279	\$ 306,636,726
7	Deferral	\$ 2,161,214	\$ 2,206,823	\$ 714,767	\$ (260,845)	\$ 871,020	\$ (424,757)	\$ 1,542,690	\$ 1,109,740	\$ (426,939)	\$ 641,100	\$ 2,477,858	\$ 1,486,889	\$ 12,099,561
8	Interest	\$ 1,434	\$ 4,647	\$ 6,012	\$ 4,017	\$ 2,682	\$ 1,363	\$ 1,088	\$ 3,045	\$ 2,148	\$ 366	\$ 2,340	\$ 4,894	\$ 34,037
9	Cumulative Deferral & Interest	\$ 2,162,648	\$ 4,374,118	\$ 5,094,898	\$ 4,838,071	\$ 5,711,773	\$ 5,288,378	\$ 6,832,156	\$ 7,944,941	\$ 7,520,150	\$ 8,161,616	\$ 10,641,814	\$ 12,133,597	
10	Deferral Amortization Rate (\$/kWh)	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100
11	Deferral Amortization	\$ 1,177,854	\$ 986,725	\$ 999,083	\$ 822,715	\$ 703,071	\$ 647,891	\$ 658,580	\$ 651,779	\$ 646,335	\$ 789,323	\$ 976,053	\$ 1,237,761	\$ 10,297,079
12	Cumulative Deferral & Interest Net of Amortization	\$ 984,794	\$ 2,209,539	\$ 1,931,236	\$ 851,694	\$ 1,022,325	\$ (48,961)	\$ 836,237	\$ 1,297,243	\$ 226,117	\$ 783,350	\$ 1,582,496	\$ 1,836,518	

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.

Puget Sound Energy
Electric Decoupling Mechanism
Delivery Revenue Deferral and Amortization Calculations
Schedules 8 & 24

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	121,300	121,498	121,711	121,962	122,152	122,383	122,589	122,758	122,882	123,063	123,258	123,468	
2	Monthly Allowed Delivery RPC	74.81	60.85	67.33	74.23	81.48	88.48	95.86	102.42	109.07	115.83	122.69	129.66	740.46
3	Allowed Delivery Revenue	\$ 9,074,693	\$ 7,393,038	\$ 8,195,137	\$ 6,613,467	\$ 7,142,976	\$ 6,653,017	\$ 7,338,594	\$ 7,663,089	\$ 7,050,011	\$ 7,051,338	\$ 7,653,134	\$ 8,823,693	\$ 90,654,208
4	Forecast	283,905,994	251,600,357	266,314,738	241,713,085	232,474,343	230,762,316	242,400,457	249,679,194	235,327,653	248,864,320	269,291,509	321,741,447	3,074,095,413
5	Actual kWh	1,031,326	1,031,326	1,031,326	1,031,326	1,031,326	1,031,326	1,031,326	1,031,326	1,031,326	1,031,326	1,031,326	1,031,326	
6	Delivery Revenue Per Unit (\$/kWh)	\$ 889,639	\$ 7,881,633	\$ 8,342,575	\$ 7,571,904	\$ 7,282,491	\$ 7,229,487	\$ 7,593,437	\$ 7,821,450	\$ 7,371,874	\$ 7,795,924	\$ 8,435,826	\$ 10,078,873	\$ 96,299,113
7	Actual Delivery Revenue													
8	Deferral	\$ 181,053	\$ (488,595)	\$ (147,439)	\$ (958,437)	\$ (139,515)	\$ (594,470)	\$ (254,842)	\$ (158,362)	\$ (321,863)	\$ (744,586)	\$ (782,672)	\$ (1,255,178)	\$ (5,664,904)
9	Interest	\$ (150)	\$ (1,379)	\$ (3,062)	\$ (5,416)	\$ (7,709)	\$ (9,455)	\$ (11,383)	\$ (12,703)	\$ (14,111)	\$ (16,372)	\$ (19,355)	\$ (23,189)	\$ (124,285)
10	FERC Rate	\$ 180,903	\$ (389,071)	\$ (459,572)	\$ (1,423,425)	\$ (1,570,649)	\$ (2,174,573)	\$ (2,440,798)	\$ (2,611,863)	\$ (2,947,837)	\$ (3,708,796)	\$ (4,510,823)	\$ (5,789,190)	
11	Cumulative Deferral & Interest	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	
12	Σ(9) + (11)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	
13	Illustrative	\$ 283,906	\$ 251,600	\$ 266,315	\$ 241,713	\$ 232,474	\$ 230,762	\$ 242,400	\$ 249,679	\$ 235,328	\$ 248,864	\$ 269,292	\$ 321,741	\$ 3,074,095
14	Deferral Amortization	\$ (103,003)	\$ (844,577)	\$ (1,261,393)	\$ (2,466,959)	\$ (2,846,657)	\$ (3,681,364)	\$ (4,189,990)	\$ (4,610,734)	\$ (5,182,036)	\$ (6,191,858)	\$ (7,263,177)	\$ (8,863,285)	
15	Cumulative Deferral & Interest Net of Amortization													

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.

Puget Sound Energy
Electric Decoupling Mechanism
Fixed Power Cost Revenue Deferral and Amortization Calculations
Schedules 8 & 24

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	121,300	121,498	121,711	121,962	122,152	122,383	122,589	122,758	122,882	123,063	123,258	123,408	
2	Monthly Allowed Fixed Power Cost RPC	65.31 \$	33.12 \$	38.78 \$	47.34 \$	51.05 \$	47.33 \$	52.26 \$	54.50 \$	50.09 \$	50.02 \$	54.21 \$	62.42 \$	646.45
3	Allowed Fixed Power Cost Revenue	7,922,555 \$	6,454,406 \$	7,154,669 \$	5,773,810 \$	6,236,092 \$	5,792,625 \$	6,406,875 \$	6,690,171 \$	6,154,530 \$	6,156,088 \$	6,681,497 \$	7,703,524 \$	79,127,143
4	Actual kWh	283,905,994	251,600,357	266,314,738	241,713,085	232,474,343	230,782,316	242,400,457	249,679,194	235,327,653	248,864,320	269,291,509	321,741,417	3,074,095,413
5	Fixed Power Cost Revenue Per Unit (\$/kWh)	0.027349 \$	0.027349 \$	0.027349 \$	0.027349 \$	0.027349 \$	0.027349 \$	0.027349 \$	0.027349 \$	0.027349 \$	0.027349 \$	0.027349 \$	0.027349 \$	
6	Actual Fixed Power Cost Revenue	7,764,545 \$	6,881,018 \$	7,283,442 \$	6,610,611 \$	6,357,941 \$	6,311,666 \$	6,629,410 \$	6,828,476 \$	6,435,976 \$	6,806,190 \$	7,364,853 \$	8,799,307 \$	84,073,435
7	Deferral	158,010 \$	(426,612) \$	(128,773) \$	(836,801) \$	(121,848) \$	(519,041) \$	(222,535) \$	(138,306) \$	(281,046) \$	(650,102) \$	(683,356) \$	(1,095,883) \$	(4,946,293)
8	Interest	(184) \$	(1,356) \$	(2,921) \$	(5,070) \$	(7,160) \$	(8,770) \$	(10,542) \$	(11,786) \$	(13,104) \$	(15,169) \$	(17,869) \$	(21,325) \$	(115,257)
9	FERC Rate	157,826 \$	(270,142) \$	(401,837) \$	(1,243,708) \$	(1,372,716) \$	(1,900,527) \$	(2,133,605) \$	(2,283,696) \$	(2,577,846) \$	(3,243,116) \$	(3,944,342) \$	(5,061,549) \$	
10	Cumulative Deferral & Interest	0.00100 \$	0.00100 \$	0.00100 \$	0.00100 \$	0.00100 \$	0.00100 \$	0.00100 \$	0.00100 \$	0.00100 \$	0.00100 \$	0.00100 \$	0.00100 \$	
11	Illustrative	283,906 \$	251,600 \$	266,315 \$	241,713 \$	232,474 \$	230,782 \$	242,400 \$	249,679 \$	235,328 \$	248,864 \$	269,292 \$	321,741 \$	3,074,095
12	Deferral Amortization	(126,080) \$	(805,649) \$	(1,203,658) \$	(2,287,242) \$	(2,648,725) \$	(3,407,318) \$	(3,882,796) \$	(4,282,566) \$	(4,812,044) \$	(5,726,179) \$	(6,696,695) \$	(8,135,645) \$	
13	Cumulative Deferral & Interest Net of Amortization													

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.

Puget Sound Energy
Electric Decoupling Mechanism
Delivery Revenue Deferral and Amortization Calculations
Schedules 7A, 11, 25, 29, 35 & 43

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	7,855	7,806	7,794	7,821	7,882	7,930	7,984	8,030	8,028	7,967	7,919	7,900	
2	Monthly Allowed Delivery RPC	1,087.01	996.34	1,090.89	868.12	928.30	988.83	1,013.09	964.60	1,030.13	981.05	1,001.18	1,144.76	12,093.29
3	Allowed Delivery Revenue	8,338,448	7,777,403	8,502,400	6,789,533	7,316,869	7,841,431	8,088,532	7,745,699	8,269,889	7,816,002	7,928,366	9,035,673	95,600,267
4	Actual kWh	302,668,465	271,716,446	293,205,273	268,025,418	262,417,201	262,027,376	275,816,781	283,061,324	270,244,338	276,484,000	287,498,336	330,756,006	3,383,920,954
5	Delivery Revenue Per Unit (\$/kWh)	0.031711	0.031711	0.031711	0.031711	0.031711	0.031711	0.031711	0.031711	0.031711	0.031711	0.031711	0.031711	
6	Actual Delivery Revenue	9,597,920	8,616,400	9,297,832	8,499,354	8,331,512	8,309,150	8,746,426	8,976,158	8,569,718	8,767,584	9,116,860	10,488,604	107,307,517
7	Deferral	(1,059,472)	(838,997)	(795,432)	(1,709,821)	(1,004,643)	(467,699)	(657,894)	(1,230,459)	(299,829)	(951,582)	(1,188,493)	(1,452,929)	(11,657,251)
8	Interest	(1,986)	(5,593)	(8,800)	(13,272)	(18,004)	(20,916)	(23,342)	(26,911)	(29,949)	(32,572)	(36,515)	(41,269)	(259,130)
9	Cumulative Deferral & Interest	(1,061,458)	(1,906,048)	(2,710,281)	(4,433,373)	(5,456,020)	(5,944,656)	(6,625,872)	(7,883,242)	(8,213,020)	(9,197,174)	(10,422,183)	(11,916,381)	
10	Illustrative	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	
11	Deferral Amortization	302,668	271,716	293,205	268,025	262,417	262,027	275,817	283,061	270,244	276,484	287,498	330,756	3,383,921
12	Cumulative Deferral & Interest Net of Amortization	(1,364,127)	(2,480,433)	(3,577,871)	(5,568,989)	(6,854,653)	(7,604,696)	(8,561,749)	(10,102,180)	(10,702,203)	(11,962,841)	(13,475,348)	(15,300,302)	

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.

Puget Sound Energy
Electric Decoupling Mechanism
Fixed Power Cost Revenue Deferral and Amortization Calculations
Schedules 7A, 11, 25, 29, 35 & 43

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers													
2	Monthly Allowed Fixed Power Cost RPC	7,855	7,806	7,794	7,794	7,821	7,930	7,984	8,030	8,028	7,967	7,919	7,900	
3	Allowed Fixed Power Cost Revenue	915,332	838,397	918,359	918,359	731,000	832,663	853,008	812,234	867,433	826,099	843,065	963,110	10,183,200
4	Forecast (1) x (2)	7,189,832	6,548,991	7,159,478	7,159,478	5,717,152	6,602,923	6,810,978	6,522,294	6,963,691	6,581,494	6,676,110	7,608,524	80,542,664
5	Actual kWh	302,668,465	271,716,446	293,205,273	268,025,418	262,417,201	262,072,736	275,816,781	283,061,324	270,244,338	276,484,000	287,498,336	330,756,006	3,383,920,954
6	Fixed Power Cost Revenue Per Unit (\$/kWh)	1,026,703	1,026,703	1,026,703	1,026,703	1,026,703	1,026,703	1,026,703	1,026,703	1,026,703	1,026,703	1,026,703	1,026,703	
7	Actual Fixed Power Cost Revenue	8,082,156	7,255,644	7,829,460	7,157,083	7,007,327	6,996,917	7,365,136	7,558,587	7,216,334	7,382,952	7,677,068	8,832,178	90,360,841
8	Deferral (3)-(7)	(892,324)	(706,653)	(669,982)	(1,439,931)	(846,130)	(393,994)	(554,157)	(1,036,292)	(252,643)	(801,438)	(1,000,958)	(1,223,654)	(9,818,177)
9	Interest	(1,743)	(4,912)	(7,744)	(11,639)	(15,746)	(18,320)	(20,487)	(23,621)	(26,308)	(28,642)	(32,093)	(36,239)	(227,495)
10	FEERC Rate	(894,067)	(1,605,632)	(2,283,388)	(3,734,928)	(4,596,804)	(5,009,118)	(5,583,762)	(6,643,676)	(6,922,627)	(7,752,728)	(8,785,779)	(10,045,672)	
11	Cumulative Deferral & Interest													
12	(19)+(9)+(11)													
13	Illustrative	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	
14	Deferral Amortization Rate (\$/kWh)	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	
15	Deferral Amortization	302,668	271,716	293,205	268,025	262,417	262,027	275,817	283,061	270,244	276,484	287,498	330,756	3,383,921
16	Cumulative Deferral & Interest Net of Amortization	(1,196,735)	(2,180,017)	(3,150,949)	(4,870,544)	(5,994,837)	(6,669,178)	(7,519,639)	(8,862,614)	(9,411,809)	(10,518,394)	(11,838,944)	(13,429,393)	
17														
18														
19														

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.

Puget Sound Energy
Electric Decoupling Mechanism
Delivery Revenue Deferral and Amortization Calculations
Schedules 40, 46 & 49

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	157	157	157	157	157	157	157	157	157	157	158	158	
2	Monthly Allowed Delivery RPC	\$ 12,624,78	\$ 15,852,47	\$ 6,483,15	\$ 10,617,51	\$ 12,317,04	\$ 11,602,29	\$ 11,892,13	\$ 12,553,67	\$ 12,299,36	\$ 12,344,61	\$ 15,230,45	\$ 8,879,84	\$ 142,697,32
3	Allowed Delivery Revenue	\$ 1,982,091	\$ 2,488,839	\$ 1,017,853	\$ 1,666,948	\$ 1,935,776	\$ 1,821,560	\$ 1,867,065	\$ 1,970,927	\$ 1,951,000	\$ 1,958,103	\$ 2,406,411	\$ 1,403,013	\$ 22,427,590
4	Actual kWh	115,001,622	101,230,915	111,337,215	113,259,073	112,915,243	111,392,172	119,763,784	119,736,655	114,343,197	117,559,332	112,119,941	117,930,321	1,366,582,470
5	Delivery Revenue Per Unit (\$/kWh)	\$ 0.017043	\$ 0.017043	\$ 0.017043	\$ 0.017043	\$ 0.017043	\$ 0.017043	\$ 0.017043	\$ 0.017043	\$ 0.017043	\$ 0.017043	\$ 0.017043	\$ 0.017043	\$ 0.017043
6	Actual Delivery Revenue	\$ 1,959,973	\$ 1,725,278	\$ 1,897,520	\$ 1,930,274	\$ 1,924,414	\$ 1,898,457	\$ 2,041,134	\$ 2,040,672	\$ 1,948,751	\$ 2,003,444	\$ 1,910,869	\$ 2,099,886	\$ 23,290,665
7	Deferral	\$ 22,119	\$ 763,560	\$ (879,665)	\$ (263,326)	\$ 9,361	\$ (76,897)	\$ (174,069)	\$ (69,745)	\$ (17,751)	\$ (65,341)	\$ 495,551	\$ (606,871)	\$ (863,076)
8	Interest	\$ (135)	\$ 695	\$ 216	\$ (1,779)	\$ (2,479)	\$ (2,905)	\$ (3,608)	\$ (4,312)	\$ (4,781)	\$ (5,241)	\$ (4,948)	\$ (5,446)	\$ (34,724)
9	Cumulative Deferral & Interest	\$ 21,983	\$ 786,238	\$ (93,211)	\$ (358,316)	\$ (351,434)	\$ (431,235)	\$ (608,912)	\$ (682,970)	\$ (705,503)	\$ (776,084)	\$ (285,482)	\$ (897,799)	
10	Illustrative	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	
11	Deferral Amortization	\$ 115,002	\$ 101,231	\$ 111,337	\$ 113,259	\$ 112,915	\$ 111,392	\$ 119,764	\$ 119,737	\$ 114,343	\$ 117,552	\$ 112,120	\$ 117,930	\$ 1,366,582
12	Cumulative Deferral & Interest Net of Amortization	\$ (93,019)	\$ 570,006	\$ (420,781)	\$ (799,145)	\$ (905,178)	\$ (1,096,372)	\$ (1,393,812)	\$ (1,587,607)	\$ (1,724,483)	\$ (1,912,617)	\$ (1,534,134)	\$ (2,264,382)	

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.

Puget Sound Energy
Electric Decoupling Mechanism
Fixed Power Cost Revenue Deferral and Amortization Calculations
Schedules 40, 46 & 49

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	157	157	157	157	157	157	157	157	157	157	158	158	
2	Monthly Allowed Fixed Power Cost RPC	\$ 18,003,79	\$ 22,606,70	\$ 9,243,31	\$ 15,141,28	\$ 17,564,93	\$ 16,545,63	\$ 16,958,98	\$ 17,902,38	\$ 17,539,72	\$ 17,694,24	\$ 21,719,64	\$ 12,663,23	\$ 203,495,98
3	Allowed Fixed Power Cost Revenue	\$ 2,826,95	\$ 3,549,23	\$ 1,451,53	\$ 2,371,81	\$ 2,757,69	\$ 2,597,66	\$ 2,662,56	\$ 2,810,67	\$ 2,753,73	\$ 2,763,86	\$ 3,431,70	\$ 2,000,79	\$ 31,983,25
4	Actual kWh	115,001,622	101,230,915	111,337,215	113,259,073	112,918,243	111,392,172	119,763,784	119,736,655	114,343,197	117,553,332	112,119,941	117,930,321	1,366,582,470
5	Fixed Power Cost Revenue Per Unit (\$/kWh)	\$ 0,024,304	\$ 0,024,304	\$ 0,024,304	\$ 0,024,304	\$ 0,024,304	\$ 0,024,304	\$ 0,024,304	\$ 0,024,304	\$ 0,024,304	\$ 0,024,304	\$ 0,024,304	\$ 0,024,304	\$ 0,024,304
6	JAP-41 Page 3	\$ 2,794,999	\$ 2,460,316	\$ 2,705,940	\$ 2,752,649	\$ 2,744,292	\$ 2,707,275	\$ 2,910,739	\$ 2,910,080	\$ 2,778,997	\$ 2,856,992	\$ 2,724,963	\$ 2,866,179	\$ 33,213,420
7	Actual Fixed Power Cost Revenue													
8	Deferral	\$ 31,596	\$ 1,088,935	\$ (1,254,410)	\$ (375,468)	\$ 13,402	\$ (109,609)	\$ (248,179)	\$ (99,406)	\$ (25,261)	\$ (93,126)	\$ 706,741	\$ (865,384)	\$ (1,230,169)
9	Interest	\$ (122)	\$ 1,197	\$ 646	\$ (2,059)	\$ (2,916)	\$ (3,384)	\$ (4,243)	\$ (5,099)	\$ (5,622)	\$ (6,133)	\$ (6,573)	\$ (6,140)	\$ (39,447)
10	FERC Rate	\$ 31,474	\$ 1,121,607	\$ (132,158)	\$ (599,684)	\$ (499,198)	\$ (612,191)	\$ (864,613)	\$ (969,117)	\$ (1,000,001)	\$ (1,099,259)	\$ (398,092)	\$ (1,129,616)	
11	Cumulative Deferral & Interest	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	
12	Σ(9) + (11)	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	
13	Illustrative	\$ 115,002	\$ 101,231	\$ 111,337	\$ 113,259	\$ 112,915	\$ 111,392	\$ 119,764	\$ 119,737	\$ 114,343	\$ 117,552	\$ 112,120	\$ 117,930	\$ 1,366,582
14	Deferral Amortization Rate (\$/kWh)	\$ (83,527)	\$ 905,374	\$ (459,727)	\$ (950,513)	\$ (1,052,942)	\$ (1,277,327)	\$ (1,649,513)	\$ (1,873,754)	\$ (2,018,980)	\$ (2,235,792)	\$ (1,646,744)	\$ (2,636,198)	
15	Cumulative Deferral & Interest Net of Amortization	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	
16	(19)+(9)+(11)-(17)	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	
17	Deferral Amortization													
18														
19														

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.

Puget Sound Energy
Electric Decoupling Mechanism
Delivery Revenue Deferral and Amortization Calculations
Schedules 12 & 26

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers													
2	Monthly Allowed Delivery RPC	792	791	792	792	792	793	794	795	795	796	797	797	
3	Allowed Delivery Revenue	\$ 5,814,935	\$ 6,457,772	\$ 5,745,609	\$ 5,034,665	\$ 4,064,607	\$ 4,278,112	\$ 4,428,119	\$ 4,375,358	\$ 4,706,113	\$ 4,945,688	\$ 5,624,350	\$ 6,338,061	\$ 61,793,877
4	Forecast	\$ 4,605,424	\$ 3,108,037	\$ 4,550,383	\$ 3,987,446	\$ 3,206,331	\$ 3,592,348	\$ 3,513,980	\$ 3,476,598	\$ 3,741,370	\$ 3,936,763	\$ 4,462,729	\$ 5,031,876	\$ 49,035,305
5	Actual Demand KW	376,581	374,233	376,375	360,768	364,272	375,570	398,887	389,759	383,410	381,531	375,813	383,760	4,540,959
6	Delivery Revenue Per Unit (\$/KW)	12.88	12.88	12.88	8.60	8.60	8.60	8.60	8.60	8.60	12.88	12.88	12.88	
7	Actual Delivery Revenue	\$ 4,850,563	\$ 4,820,121	\$ 4,847,710	\$ 3,102,605	\$ 3,132,739	\$ 3,229,902	\$ 3,430,428	\$ 3,351,927	\$ 3,297,326	\$ 4,914,119	\$ 4,840,471	\$ 4,942,829	\$ 48,760,541
8	Deferral	\$ (244,939)	\$ 287,936	\$ (297,125)	\$ 884,841	\$ 75,792	\$ 162,646	\$ 85,552	\$ 125,070	\$ 444,044	\$ (977,356)	\$ (357,743)	\$ 109,047	\$ 297,764
9	Interest	\$ (563)	\$ (311)	\$ (335)	\$ 511	\$ 1,901	\$ 2,238	\$ 2,589	\$ 2,885	\$ 3,703	\$ 2,914	\$ 956	\$ 583	\$ 17,272
10	Cumulative Deferral & Interest	\$ (245,302)	\$ 42,323	\$ (255,137)	\$ 630,215	\$ 707,508	\$ 872,792	\$ 960,933	\$ 1,088,888	\$ 1,536,635	\$ 562,193	\$ 205,407	\$ 315,036	
11	Illustrative	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	
12	Deferral Amortization	\$ 3.766	\$ 3.742	\$ 3.764	\$ 3.608	\$ 3.643	\$ 3.756	\$ 3.989	\$ 3.898	\$ 3.834	\$ 3.815	\$ 3.758	\$ 3.838	\$ 45,410
13	Cumulative Deferral & Interest Net of Amortization	\$ (249,068)	\$ 34,815	\$ (266,409)	\$ 615,335	\$ 689,386	\$ 850,514	\$ 934,666	\$ 1,058,723	\$ 1,502,636	\$ 524,379	\$ 163,835	\$ 269,626	

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.

Puget Sound Energy
Electric Decoupling Mechanism
Fixed Power Cost Revenue Deferral and Amortization Calculations
Schedules 12 & 26

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	792	791	792	792	793	793	794	795	795	796	797	797	
2	Monthly Allowed Fixed Power Cost RPC	\$ 5,886,711	\$ 6,537,743	\$ 5,816,661	\$ 5,096,801	\$ 4,096,601	\$ 4,330,033	\$ 4,482,855	\$ 4,427,571	\$ 4,764,221	\$ 5,006,731	\$ 5,693,931	\$ 6,416,833	\$ 62,556.62
3	Allowed Fixed Power Cost Revenue	\$ 4,662,271	\$ 5,171,108	\$ 4,806,674	\$ 4,056,664	\$ 3,248,136	\$ 3,494,424	\$ 3,599,380	\$ 3,519,916	\$ 3,787,531	\$ 3,985,336	\$ 4,538,061	\$ 5,114,233	\$ 49,665,854
4	Actual kWh	168,443,252	150,003,442	169,502,157	154,455,515	156,673,659	163,443,720	175,630,897	175,995,654	165,088,005	169,856,702	167,617,025	184,472,750	2,001,182,178
5	Fixed Power Cost Revenue Per Unit (\$/kWh)	\$ 0.026293	\$ 0.026293	\$ 0.026293	\$ 0.026293	\$ 0.026293	\$ 0.026293	\$ 0.026293	\$ 0.026293	\$ 0.026293	\$ 0.026293	\$ 0.026293	\$ 0.026293	\$ 0.026293
6	Actual Fixed Power Cost Revenue	\$ 4,428,878	\$ 3,944,041	\$ 4,456,720	\$ 4,061,099	\$ 4,119,405	\$ 4,297,426	\$ 4,617,863	\$ 4,627,454	\$ 4,340,659	\$ 4,468,042	\$ 4,407,154	\$ 4,850,342	\$ 52,617,083
7	Deferral	\$ 233,392	\$ 1,227,068	\$ 150,034	\$ (24,434)	\$ (871,269)	\$ (863,002)	\$ (1,058,484)	\$ (1,107,538)	\$ (553,108)	\$ (480,686)	\$ 130,907	\$ 263,891	\$ (2,953,229)
8	Interest	\$ 95	\$ 1,760	\$ 3,302	\$ 3,013	\$ 1,253	\$ (1,743)	\$ (5,039)	\$ (8,711)	\$ (11,630)	\$ (13,626)	\$ (14,628)	\$ (14,566)	\$ (60,520)
9	Cumulative Deferral & Interest	\$ 233,487	\$ 1,462,315	\$ 1,615,652	\$ 1,594,231	\$ 724,215	\$ (140,530)	\$ (1,204,053)	\$ (2,320,302)	\$ (2,885,040)	\$ (3,379,352)	\$ (3,263,074)	\$ (3,013,749)	\$ (60,520)
10	Illustrative	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100
11	Deferral Amortization	\$ 168,443	\$ 150,003	\$ 169,502	\$ 154,456	\$ 156,673	\$ 163,444	\$ 175,631	\$ 175,996	\$ 165,088	\$ 169,857	\$ 167,617	\$ 184,473	\$ 2,001,182
12	Cumulative Deferral & Interest Net of Amortization	\$ 65,044	\$ 1,143,869	\$ 1,127,703	\$ 951,826	\$ (74,862)	\$ (1,103,051)	\$ (2,342,205)	\$ (3,634,450)	\$ (4,536,476)	\$ (5,028,444)	\$ (5,079,783)	\$ (5,014,931)	\$ (5,014,931)

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.

Puget Sound Energy
Electric Decoupling Mechanism
Delivery Revenue Deferral and Amortization Calculations
Schedules 10 & 31

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	478	477	477	477	478	478	478	479	479	479	480	480	
2	Monthly Allowed Delivery RPC	\$ 5,915,339	\$ 7,076,684	\$ 6,293,386	\$ 5,218,669	\$ 4,443,385	\$ 4,636,100	\$ 4,295,597	\$ 5,904,443	\$ 4,764,133	\$ 5,329,774	\$ 5,737,200	\$ 7,490,733	\$ 67,126,92
3	Allowed Delivery Revenue	\$ 2,827,355	\$ 3,375,651	\$ 3,002,170	\$ 2,489,516	\$ 2,124,160	\$ 2,216,056	\$ 2,053,472	\$ 2,828,225	\$ 2,282,018	\$ 2,552,947	\$ 2,763,455	\$ 3,595,549	\$ 32,110,573
4	Actual Demand KW	273,257	276,612	275,508	263,284	265,975	267,434	273,361	279,284	278,395	272,139	270,183	269,417	3,264,848
5	Delivery Revenue Per Unit (\$/KW)	\$ 11.92	\$ 11.92	\$ 11.92	\$ 7.95	\$ 7.95	\$ 7.95	\$ 7.95	\$ 7.95	\$ 7.95	\$ 11.92	\$ 11.92	\$ 11.92	\$ 3,264,848
6	Actual Delivery Revenue	\$ 3,257,223	\$ 3,297,215	\$ 3,284,055	\$ 2,093,108	\$ 2,114,301	\$ 2,126,100	\$ 2,173,220	\$ 2,220,308	\$ 2,213,240	\$ 3,243,897	\$ 3,220,569	\$ 3,211,451	\$ 32,454,888
7	Deferral	\$ (429,669)	\$ 78,436	\$ (281,885)	\$ 396,208	\$ 9,659	\$ 89,956	\$ (119,748)	\$ 607,916	\$ 68,778	\$ (690,950)	\$ (457,114)	\$ 384,098	\$ (344,316)
8	Interest	\$ (631)	\$ (1,151)	\$ (1,456)	\$ (1,297)	\$ (713)	\$ (575)	\$ (626)	\$ 77	\$ 1,056	\$ 141	\$ (1,541)	\$ (1,656)	\$ (8,370)
9	Cumulative Deferral & Interest	\$ (430,299)	\$ (353,014)	\$ (636,355)	\$ (241,443)	\$ (232,497)	\$ (143,116)	\$ (263,490)	\$ 344,503	\$ 414,337	\$ (276,472)	\$ (735,128)	\$ (352,686)	
10	Illustrative	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	
11	(5) x (15)	\$ 2,733	\$ 2,766	\$ 2,755	\$ 2,633	\$ 2,660	\$ 2,674	\$ 2,734	\$ 2,793	\$ 2,784	\$ 2,721	\$ 2,702	\$ 2,694	\$ 32,648
12	Cumulative Deferral & Interest Net of Amortization	\$ (433,032)	\$ (358,513)	\$ (644,608)	\$ (252,330)	\$ (246,043)	\$ (159,337)	\$ (282,444)	\$ 322,756	\$ 389,806	\$ (303,725)	\$ (765,082)	\$ (385,334)	

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.

Puget Sound Energy
Electric Decoupling Mechanism
Fixed Power Cost Revenue Deferral and Amortization Calculations
Schedules 10 & 31

Line No.	Source	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers													
2	Monthly Allowed Fixed Power Cost RPC	478	477	477	477	478	478	478	479	479	479	480	480	
3	Allowed Fixed Power Cost Revenue	\$ 5,986,44	\$ 7,161,84	\$ 6,509,46	\$ 5,281,38	\$ 4,497,23	\$ 4,691,79	\$ 4,347,57	\$ 5,975,36	\$ 4,821,36	\$ 5,393,76	\$ 5,826,35	\$ 7,580,70	\$ 67,933,23
4	Forecast	\$ 2,861,518	\$ 3,416,199	\$ 3,058,252	\$ 2,519,217	\$ 2,149,675	\$ 2,242,675	\$ 2,078,138	\$ 2,862,195	\$ 2,309,429	\$ 2,583,612	\$ 2,796,649	\$ 3,638,737	\$ 32,496,276
5	Actual kWh	119,086,586	105,433,286	117,229,771	106,124,348	108,691,517	108,575,311	111,097,455	116,455,450	111,855,239	112,935,373	112,119,337	119,860,137	1,349,064,910
6	Fixed Power Cost Revenue Per Unit (\$/kWh)	\$ 0.025594	\$ 0.025594	\$ 0.025594	\$ 0.025594	\$ 0.025594	\$ 0.025594	\$ 0.025594	\$ 0.025594	\$ 0.025594	\$ 0.025594	\$ 0.025594	\$ 0.025594	\$ 0.025594
7	Actual Fixed Power Cost Revenue	\$ 3,047,902	\$ 2,701,019	\$ 3,000,379	\$ 2,716,172	\$ 2,781,851	\$ 2,778,877	\$ 2,843,428	\$ 2,980,563	\$ 2,850,026	\$ 2,890,468	\$ 2,869,582	\$ 3,067,700	\$ 34,527,967
8	Deferral	\$ (186,384)	\$ 715,180	\$ 37,853	\$ (196,955)	\$ (632,176)	\$ (536,201)	\$ (765,290)	\$ (118,368)	\$ (540,597)	\$ (306,856)	\$ (72,953)	\$ 571,037	\$ (2,031,691)
9	Interest	\$ (445)	\$ (2)	\$ 771	\$ 214	\$ (1,309)	\$ (3,329)	\$ (5,548)	\$ (7,168)	\$ (8,462)	\$ (10,025)	\$ (10,907)	\$ (10,519)	\$ (56,728)
10	FEERC Rate	\$ (186,829)	\$ 528,349	\$ 566,973	\$ 370,231	\$ (263,253)	\$ (802,784)	\$ (1,573,623)	\$ (1,699,159)	\$ (2,248,217)	\$ (2,565,098)	\$ (2,648,938)	\$ (2,088,419)	\$ (2,088,419)
11	Cumulative Deferral & Interest	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100	\$ 0.00100
12	Σ(9) + (11)	\$ 119,087	\$ 105,533	\$ 117,230	\$ 106,125	\$ 108,692	\$ 108,575	\$ 111,097	\$ 116,456	\$ 111,355	\$ 112,935	\$ 112,119	\$ 119,860	\$ 1,349,065
13	Illustrative													
14	(5) x (15)	\$ (305,916)	\$ 303,729	\$ 225,123	\$ (77,744)	\$ (819,920)	\$ (1,468,026)	\$ (2,349,962)	\$ (2,591,954)	\$ (3,252,367)	\$ (3,682,183)	\$ (3,878,143)	\$ (3,437,484)	\$ (3,437,484)
15	Cumulative Deferral & Interest Net of Amortization													
16	(19)+(9)+(11)-(17)													

Note: Deferrals and amortizations will be booked net of revenue sensitive items on PSE's balance sheet.