

**EXHIBIT NO. \_\_\_(JAP-33C)  
DOCKETS UE-17\_\_\_/UG-17\_\_\_  
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-17\_\_\_**

**Docket UG-17\_\_\_**

**THIRTY-SECOND EXHIBIT (CONFIDENTIAL) TO THE  
PREFILED DIRECT TESTIMONY OF**

**JON A. PILIARIS**

**ON BEHALF OF PUGET SOUND ENERGY**

**REDACTED  
VERSION**

**JANUARY 13, 2017**

**REDACTED  
VERSION**

**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
(a)	(b)	(c)	(d)	(e) = Σ (i thru k)	(f) = Σ (l & m)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	<b><u>Delivery Revenue:</u></b>											
2	Total Proforma Revenue	Exhibit JAP-15 \$ 1,155,390,559	\$ 283,606,515	\$ 280,171,756	\$ [REDACTED]	\$ 161,312,502	\$ 107,724,022	\$ 268,709,777	\$ 263,740	\$ 11,198,239	\$ [REDACTED]	\$ [REDACTED]
3	Allocated Power Costs	Work Paper \$ 715,664,699	\$ 175,488,589	\$ 182,542,514	\$ [REDACTED]	\$ 113,065,428	\$ 74,514,452	\$ 176,700,169	\$ 207,494	\$ 5,634,851	\$ [REDACTED]	\$ [REDACTED]
4	Net Proforma Revenue	(2) - (3) \$ 439,725,860	\$ 108,117,926	\$ 97,629,242	\$ [REDACTED]	\$ 48,247,074	\$ 33,209,570	\$ 92,009,608	\$ 56,246	\$ 5,563,388	\$ [REDACTED]	\$ [REDACTED]
5												
6	Basic Charge Revenue	Exhibit JAP-15 \$ 108,030,449	\$ 22,826,411	\$ 5,593,314	\$ [REDACTED]	\$ 1,075,619	\$ 2,107,209	\$ 4,902,213	\$ 4,328	\$ 686,773	\$ [REDACTED]	\$ [REDACTED]
7												
8	Net Proforma Delivery Revenue	(4) - (6) \$ 331,695,411	\$ 85,291,515	\$ 92,035,928	\$ [REDACTED]	\$ 47,171,455	\$ 31,102,361	\$ 87,107,395	\$ 51,918	\$ 4,876,615	\$ [REDACTED]	\$ [REDACTED]
9												
10												
11	<b><u>Power Cost Revenue:</u></b>											
12	Total Allocated Power Costs	Work Paper \$ 715,664,699	\$ 175,488,589	\$ 182,542,514	\$ [REDACTED]	\$ 113,065,428	\$ 74,514,452	\$ 176,700,169	\$ 207,494	\$ 5,634,851	\$ [REDACTED]	\$ [REDACTED]
13	Allocated Variable Power Costs	Work Paper \$ 398,957,665	\$ 97,828,659	\$ 101,760,971	\$ [REDACTED]	\$ 63,029,962	\$ 41,539,162	\$ 98,504,072	\$ 115,670	\$ 3,141,229	\$ [REDACTED]	\$ [REDACTED]
14	Net Proforma Fixed Power Costs	(12) - (13) \$ 316,707,034	\$ 77,659,930	\$ 80,781,542	\$ [REDACTED]	\$ 50,035,465	\$ 32,975,290	\$ 78,196,097	\$ 91,823	\$ 2,493,621	\$ [REDACTED]	\$ [REDACTED]

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

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	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
1	Test Year Delivery Revenue	JAP-33 Page 1	\$ 331,695,411	\$ 85,291,515	\$ 92,035,928	\$ [REDACTED]	\$ 47,171,455	\$ 31,102,361
2								
3	Test Year Customers	UE-17XXXX WP	980,660	117,926	7,786	[REDACTED]	785	476
4								
5	Annual Allowed Delivery Revenue Per Customer	(1) / (3)	\$ 338.24	\$ 723.26	\$ 11,820.32	\$ [REDACTED]	\$ 60,091.03	\$ 65,283.95
6								
7	Test Year Fixed Power Cost Revenue	JAP-33 Page 1	\$ 316,707,034	\$ 77,659,930	\$ 80,781,542	\$ [REDACTED]	\$ 50,035,465	\$ 32,975,290
8								
9	Test Year Customers	UE-17XXXX WP	980,660	117,926	7,786	[REDACTED]	785	476
10								
11	Annual Allowed Fixed Power Cost Revenue Per Customer	(7) / (9)	\$ 322.95	\$ 658.55	\$ 10,374.90	\$ [REDACTED]	\$ 63,739.45	\$ 69,215.23
12								
13	Annual Allowed Delivery & Fixed Power Cost Revenue Per Customer	(5) + (11)	\$ 661.19	\$ 1,381.81	\$ 22,195.22	\$ [REDACTED]	\$ 123,830.48	\$ 134,499.18

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

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
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Test Year Delivery Revenue	JAP-33 Page 1	\$ 331,695,411	\$ 85,291,515	\$ 92,035,928	\$ [REDACTED]	
2							
3	Test Year Base Sales (kWh)	Exhibit JAP-15	10,442,426,489	2,787,459,007	2,969,338,608	[REDACTED]	
4							
5	Volumetric Delivery Revenue Per Unit (\$/kWh)	(1) / (3)	\$ 0.031764	\$ 0.030598	\$ 0.030995	\$ [REDACTED]	
6							
7	Test Year Fixed Power Cost Revenue	JAP-33 Page 1	\$ 316,707,034	\$ 77,659,930	\$ 80,781,542	\$ [REDACTED]	\$ 50,035,465
8							\$ 32,975,290
9	Test Year Base Sales (kWh)	Exhibit JAP-15	10,442,426,489	2,787,459,007	2,969,338,608	[REDACTED]	1,867,681,904
10							1,264,534,374
11	Volumetric Fixed Power Cost Revenue Per Unit (\$/kWh)	(7) / (9)	\$ 0.030329	\$ 0.027860	\$ 0.027205	\$ [REDACTED]	\$ 0.026790
12							\$ 0.026077
13	Volumetric Delivery & Fixed Power Cost Revenue Per Unit (\$/kWh)	(5) + (11)	\$ 0.062093	\$ 0.058458	\$ 0.058200	\$ [REDACTED]	\$ 0.026790
							\$ 0.026077

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

Line No.	(a)	Source (b)	Schedule 12 & 26		Schedule 10 & 31	
			Winter Oct - Mar (c)	Summer Apr-Sept (d)	Winter Oct - Mar (e)	Summer Apr-Sept (f)
1	Test Year Delivery Revenue	JAP-33 Page 1	\$ 27,729,288	\$ 19,442,167	\$ 18,277,746	\$ 12,824,616
2						
3	Test Year Demand Charges (KW)	Exhibit JAP-15	2,213,662	2,326,276	1,575,885	1,658,584
4						
5	Volumetric Delivery Revenue Per Unit (\$/KW)	(1) / (3)	\$ 12.53	\$ 8.36	\$ 11.60	\$ 7.73

Puget Sound Energy  
Electric Decoupling Mechanism  
Development of Monthly Allowed Delivery Revenue Per Customer

REDACTED  
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Line No.	Source	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
<b>Sales</b>															
<u>Schedule 7</u>															
2	Weather-Normalized kWh Sales (Oct15-Sep16)	UE-17XXXX WP	1,225,806,466	1,038,920,913	1,001,139,736	795,874,665	715,559,108	618,674,823	693,231,424	671,821,992	615,495,906	788,389,064	1,028,566,035	1,248,946,354	10,442,426,485
3	% of Annual Total	% of (C(o):R(2))	11.74%	9.95%	9.59%	7.62%	6.85%	5.92%	6.64%	6.43%	5.89%	7.55%	9.85%	11.96%	100.00%
<u>Schedules 8 &amp; 24</u>															
6	Weather-Normalized kWh Sales (Oct15-Sep16)	UE-17XXXX WP	281,629,411	229,066,033	253,473,902	204,132,207	220,133,182	204,092,878	225,355,557	234,996,258	215,977,450	215,700,378	233,739,561	269,162,190	2,787,459,007
7	% of Annual Total	% of (C(o):R(6))	10.10%	8.22%	9.09%	7.32%	7.90%	7.32%	8.08%	8.43%	7.75%	7.74%	8.39%	9.66%	100.00%
<u>Schedules 7A, 11, 25, 29, 35 &amp; 43</u>															
9	Weather-Normalized kWh Sales (Oct15-Sep16)	UE-17XXXX WP	266,899,646	244,636,527	267,852,932	213,153,715	227,931,368	242,794,301	248,750,767	236,842,864	252,934,214	240,882,425	245,826,456	280,833,396	2,969,338,608
11	% of Annual Total	% of (C(o):R(10))	8.99%	8.24%	9.02%	7.18%	7.68%	8.18%	8.38%	7.98%	8.52%	8.11%	8.28%	9.46%	100.00%
<u>Schedules 40, 46 &amp; 49</u>															
14	Weather-Normalized kWh Sales (Oct15-Sep16)	UE-17XXXX WP													
15	% of Annual Total	% of (C(o):R(14))													
<u>Schedules 12 &amp; 26</u>															
18	Demand Charge Revenue (Oct15-Sep16)	UE-17XXXX WP	\$ 4,124,510	\$ 4,580,440	\$ 4,075,397	\$ 3,571,063	\$ 2,869,862	\$ 3,034,455	\$ 3,140,898	\$ 3,102,167	\$ 3,338,039	\$ 3,507,956	\$ 3,989,441	\$ 4,495,958	\$ 43,830,186
19	% of Annual Total	% of (C(o):R(18))	9.41%	10.45%	9.30%	8.15%	6.55%	6.92%	7.17%	7.08%	7.62%	8.00%	9.10%	10.26%	100.00%
<u>Schedules 10 &amp; 31</u>															
22	Demand Charge Revenue (Oct15-Sep16)	UE-17XXXX WP	\$ 2,675,513	\$ 3,200,834	\$ 2,846,695	\$ 2,360,400	\$ 2,009,941	\$ 2,096,896	\$ 1,943,054	\$ 2,670,559	\$ 2,154,803	\$ 2,410,628	\$ 2,603,965	\$ 3,388,035	\$ 30,361,323
23	% of Annual Total	% of (C(o):R(22))	8.81%	10.54%	9.38%	7.77%	6.62%	6.91%	6.40%	8.80%	7.10%	7.94%	8.58%	11.16%	100.00%
<b>Monthly Allowed Delivery Revenue Per Customer</b>															
<u>Schedule 7</u>															
27	Allowed Delivery Revenue Per Customer	JAP-33 Page 2													\$ 338.24
28	Monthly Allowed Delivery Revenue Per Customer	(3) x (27)	\$ 39.71	\$ 33.65	\$ 32.43	\$ 25.78	\$ 23.18	\$ 20.04	\$ 22.45	\$ 21.76	\$ 19.94	\$ 25.54	\$ 33.32	\$ 40.45	\$ 338.24
<u>Schedules 8 &amp; 24</u>															
31	Allowed Delivery Revenue Per Customer	JAP-33 Page 2													\$ 723.26
32	Monthly Allowed Delivery Revenue Per Customer	(7) x (31)	\$ 73.07	\$ 59.44	\$ 65.77	\$ 52.97	\$ 57.12	\$ 52.96	\$ 58.47	\$ 60.97	\$ 56.04	\$ 55.97	\$ 60.65	\$ 69.84	\$ 723.26
<u>Schedules 7A, 11, 25, 29, 35 &amp; 43</u>															
35	Allowed Delivery Revenue Per Customer	JAP-33 Page 2													\$ 11,820.32
36	Monthly Allowed Delivery Revenue Per Customer	(11) x (35)	\$ 1,062.47	\$ 973.85	\$ 1,066.27	\$ 848.52	\$ 907.35	\$ 966.51	\$ 990.23	\$ 942.82	\$ 1,006.88	\$ 958.90	\$ 978.58	\$ 1,117.94	\$ 11,820.32
<u>Schedules 40, 46 &amp; 49</u>															
39	Allowed Delivery Revenue Per Customer	JAP-33 Page 2													\$
40	Monthly Allowed Delivery Revenue Per Customer	(15) x (39)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
<u>Schedules 12 &amp; 26</u>															
43	Allowed Delivery Revenue Per Customer	JAP-33 Page 2													\$ 60,091.03
44	Monthly Allowed Delivery Revenue Per Customer	(19) x (43)	\$ 5,654.69	\$ 6,279.77	\$ 5,587.35	\$ 4,895.91	\$ 3,934.57	\$ 4,160.23	\$ 4,306.16	\$ 4,253.06	\$ 4,576.44	\$ 4,809.40	\$ 5,469.51	\$ 6,163.94	\$ 60,091.03
<u>Schedules 10 &amp; 31</u>															
47	Allowed Delivery Revenue Per Customer	JAP-33 Page 2													\$ 65,283.95
48	Monthly Allowed Delivery Revenue Per Customer	(23) x (47)	\$ 5,752.98	\$ 6,882.54	\$ 6,121.06	\$ 5,075.41	\$ 4,321.84	\$ 4,508.82	\$ 4,178.02	\$ 5,742.33	\$ 4,633.33	\$ 5,183.41	\$ 5,599.13	\$ 7,285.07	\$ 65,283.95

**REDACTED  
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**Puget Sound Energy  
Electric Decoupling Mechanism  
Development of Monthly Allowed Fixed Power Cost Revenue Per Customer**

Line No.	Source	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
<b>Sales</b>															
<u>Schedule 7</u>															
1	Weather-Normalized kWh Sales (Oct15-Sep16)	UE-17XXXX WP	1,225,806,466	1,038,920,913	1,001,139,736	795,874,665	715,559,108	618,674,823	693,231,424	671,821,992	615,495,906	788,389,064	1,028,566,035	1,248,946,354	10,442,426,485
2	% of Annual Total	% of (C(o):R(2))	11.74%	9.95%	9.59%	7.62%	6.85%	5.92%	6.64%	6.43%	5.89%	7.55%	9.85%	11.96%	100.00%
<u>Schedules 8 &amp; 24</u>															
6	Weather-Normalized kWh Sales (Oct15-Sep16)	UE-17XXXX WP	281,629,411	229,066,033	253,473,902	204,132,207	220,133,182	204,092,878	225,355,557	234,996,258	215,977,450	215,700,378	233,739,561	269,162,190	2,787,459,007
7	% of Annual Total	% of (C(o):R(6))	10.10%	8.22%	9.09%	7.32%	7.90%	7.32%	8.08%	8.43%	7.75%	7.74%	8.39%	9.66%	100.00%
<u>Schedules 7A, 11, 25, 29, 35 &amp; 43</u>															
10	Weather-Normalized kWh Sales (Oct15-Sep16)	UE-17XXXX WP	266,899,646	244,636,527	267,852,932	213,153,715	227,931,368	242,794,301	248,750,767	236,842,864	252,934,214	240,882,425	245,826,456	280,833,396	2,969,338,608
11	% of Annual Total	% of (C(o):R(10))	8.99%	8.24%	9.02%	7.18%	7.68%	8.18%	8.38%	7.98%	8.52%	8.11%	8.28%	9.46%	100.00%
<u>Schedules 40, 46 &amp; 49</u>															
14	Weather-Normalized kWh Sales (Oct15-Sep16)	UE-17XXXX WP													
15	% of Annual Total	% of (C(o):R(14))													
<u>Schedules 12 &amp; 26</u>															
17	Demand Charge Revenue (Oct15-Sep16)	UE-17XXXX WP	\$ 4,124,510	\$ 4,580,440	\$ 4,075,397	\$ 3,571,063	\$ 2,869,862	\$ 3,034,455	\$ 3,140,898	\$ 3,102,167	\$ 3,338,039	\$ 3,507,956	\$ 3,989,441	\$ 4,495,958	\$ 43,830,186
19	% of Annual Total	% of (C(o):R(18))	9.41%	10.45%	9.30%	8.15%	6.55%	6.92%	7.17%	7.08%	7.62%	8.00%	9.10%	10.26%	100.00%
<u>Schedules 10 &amp; 31</u>															
22	Demand Charge Revenue (Oct15-Sep16)	UE-17XXXX WP	\$ 2,675,513	\$ 3,200,834	\$ 2,846,695	\$ 2,360,400	\$ 2,009,941	\$ 2,096,896	\$ 1,943,054	\$ 2,670,559	\$ 2,154,803	\$ 2,410,628	\$ 2,603,965	\$ 3,388,035	\$ 30,361,323
23	% of Annual Total	% of (C(o):R(22))	8.81%	10.54%	9.38%	7.77%	6.62%	6.91%	6.40%	8.80%	7.10%	7.94%	8.58%	11.16%	100.00%
<b>Monthly Allowed Fixed Power Cost (FPC) Revenue Per Customer</b>															
<u>Schedule 7</u>															
27	Allowed Fixed Power Cost Revenue Per Customer	JAP-33 Page 2													\$ 322.95
28	Monthly Allowed FPC Revenue Per Customer	(3) x (27)	\$ 37.91	\$ 32.13	\$ 30.96	\$ 24.61	\$ 22.13	\$ 19.13	\$ 21.44	\$ 20.78	\$ 19.04	\$ 24.38	\$ 31.81	\$ 38.63	\$ 322.95
<u>Schedules 8 &amp; 24</u>															
31	Allowed Fixed Power Cost Revenue Per Customer	JAP-33 Page 2													\$ 658.55
32	Monthly Allowed FPC Revenue Per Customer	(7) x (31)	\$ 66.54	\$ 54.12	\$ 59.88	\$ 48.23	\$ 52.01	\$ 48.22	\$ 53.24	\$ 55.52	\$ 51.03	\$ 50.96	\$ 55.22	\$ 63.59	\$ 658.55
<u>Schedules 7A, 11, 25, 29, 35 &amp; 43</u>															
35	Allowed Fixed Power Cost Revenue Per Customer	JAP-33 Page 2													\$ 10,374.90
36	Monthly Allowed FPC Revenue Per Customer	(11) x (35)	\$ 932.55	\$ 854.76	\$ 935.88	\$ 744.76	\$ 796.39	\$ 848.33	\$ 869.14	\$ 827.53	\$ 883.75	\$ 841.65	\$ 858.92	\$ 981.23	\$ 10,374.90
<u>Schedules 40, 46 &amp; 49</u>															
39	Allowed Fixed Power Cost Revenue Per Customer	JAP-33 Page 2													\$
40	Monthly Allowed FPC Revenue Per Customer	(15) x (39)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
<u>Schedules 12 &amp; 26</u>															
43	Allowed Fixed Power Cost Revenue Per Customer	JAP-33 Page 2													\$ 63,739.45
44	Monthly Allowed FPC Revenue Per Customer	(19) x (43)	\$ 5,998.01	\$ 6,661.04	\$ 5,926.59	\$ 5,193.17	\$ 4,173.46	\$ 4,412.81	\$ 4,567.61	\$ 4,511.28	\$ 4,854.30	\$ 5,101.40	\$ 5,801.59	\$ 6,538.19	\$ 63,739.45
<u>Schedules 10 &amp; 31</u>															
47	Allowed Fixed Power Cost Revenue Per Customer	JAP-33 Page 2													\$ 69,215.23
48	Monthly Allowed FPC Revenue Per Customer	(23) x (47)	\$ 6,099.41	\$ 7,297.00	\$ 6,489.66	\$ 5,381.04	\$ 4,582.10	\$ 4,780.33	\$ 4,429.61	\$ 6,088.12	\$ 4,912.34	\$ 5,495.55	\$ 5,936.30	\$ 7,723.76	\$ 69,215.23

**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
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	Forecast	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 Volumetric Delivery RPC	JAP-33 Page 4	\$ 39.71	\$ 33.65	\$ 32.43	\$ 25.78	\$ 23.18	\$ 20.04	\$ 22.45	\$ 21.76	\$ 19.94	\$ 25.54	\$ 33.32	\$ 40.45
3	Allowed Volumetric Delivery Revenue	(1) x (2)	\$ 39,718,959	\$ 33,696,549	\$ 32,497,544	\$ 25,854,712	\$ 23,261,627	\$ 20,126,710	\$ 22,564,848	\$ 21,887,006	\$ 20,074,949	\$ 25,753,239	\$ 33,646,650	\$ 40,902,579
4														\$ 339,985,372
5	Actual kWh	Forecast	1,177,853,853	986,725,273	999,082,569	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
6	Delivery Revenue Per Unit (\$/kWh)	JAP-33 Page 3	\$ 0.031764	\$ 0.031764	\$ 0.031764	\$ 0.031764	\$ 0.031764	\$ 0.031764	\$ 0.031764	\$ 0.031764	\$ 0.031764	\$ 0.031764	\$ 0.031764	\$ 0.031764
7	Actual Volumetric Delivery Revenue	(5) x (6)	\$ 37,413,350	\$ 31,342,342	\$ 31,734,859	\$ 26,132,727	\$ 22,332,351	\$ 20,579,612	\$ 20,919,136	\$ 20,703,110	\$ 20,530,178	\$ 25,069,189	\$ 31,003,341	\$ 39,316,234
8														\$ 327,076,429
9	Deferral	(3) - (7)	\$ 2,305,609	\$ 2,354,207	\$ 762,685	\$ (278,015)	\$ 929,276	\$ (452,902)	\$ 1,645,711	\$ 1,183,897	\$ (455,229)	\$ 684,050	\$ 2,643,309	\$ 1,586,345
10														\$ 12,908,944
11	Interest	FERC Rate	\$ 1,645	\$ 5,284	\$ 6,933	\$ 4,983	\$ 3,708	\$ 2,432	\$ 2,267	\$ 4,482	\$ 3,652	\$ 1,892	\$ 4,170	\$ 7,110
12														\$ 48,556
13	Cumulative Deferral & Interest	Σ(9) + (11)	\$ 2,307,254	\$ 4,666,745	\$ 5,436,363	\$ 5,163,331	\$ 6,096,315	\$ 5,645,845	\$ 7,293,823	\$ 8,482,202	\$ 8,030,624	\$ 8,716,566	\$ 11,364,045	\$ 12,957,499
14														
15	Deferral Amortization Rate (\$/kWh)	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
16														
17	Deferral Amortization	(5) x (15)	\$ 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
18														\$ 10,297,079
19	Cumulative Deferral & Interest Net of Amortization	(19)+(9)+(11)-(17)	\$ 1,129,400	\$ 2,502,166	\$ 2,272,701	\$ 1,176,954	\$ 1,406,867	\$ 308,506	\$ 1,297,904	\$ 1,834,503	\$ 736,591	\$ 633,300	\$ 2,304,726	\$ 2,660,420

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	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
1	Actual Customers	Forecast	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	JAP-33 Page 4a	\$ 37.91	\$ 32.13	\$ 30.96	\$ 24.61	\$ 22.13	\$ 19.13	\$ 21.44	\$ 20.78	\$ 19.04	\$ 22.38	\$ 31.81	\$ 38.63	\$ 322.95
3	Allowed Fixed Power Cost Revenue	(1) x (2)	\$ 37,923,480	\$ 32,173,310	\$ 31,028,506	\$ 24,685,961	\$ 22,210,095	\$ 19,216,891	\$ 21,544,813	\$ 20,897,613	\$ 19,167,470	\$ 24,589,074	\$ 32,125,667	\$ 39,053,595	\$ 324,616,474
4															
5	Actual kWh	Forecast	1,177,853,853	986,725,273	999,082,569	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
6	Fixed Power Cost Revenue Per Unit (\$/kWh)	JAP-33 Page 3	\$ 0.030329	\$ 0.030329	\$ 0.030329	\$ 0.030329	\$ 0.030329	\$ 0.030329	\$ 0.030329	\$ 0.030329	\$ 0.030329	\$ 0.030329	\$ 0.030329	\$ 0.030329	\$ 0.030329
7	Actual Fixed Power Cost Revenue	(5) x (6)	\$ 35,723,130	\$ 29,926,391	\$ 30,301,175	\$ 24,952,131	\$ 21,323,444	\$ 19,649,888	\$ 19,974,074	\$ 19,767,807	\$ 19,602,688	\$ 23,936,640	\$ 29,602,705	\$ 37,540,048	\$ 312,300,120
8															
9	Deferral	(3) - (7)	\$ 2,200,350	\$ 2,246,919	\$ 727,330	\$ (266,170)	\$ 886,651	\$ (432,998)	\$ 1,570,739	\$ 1,129,807	\$ (435,218)	\$ 652,434	\$ 2,522,962	\$ 1,513,547	\$ 12,316,354
10															
11	Interest	FERC Rate	\$ 1,491	\$ 4,820	\$ 6,262	\$ 4,277	\$ 2,957	\$ 1,648	\$ 1,402	\$ 3,430	\$ 2,550	\$ 773	\$ 2,829	\$ 5,487	\$ 37,927
12															
13	Cumulative Deferral & Interest	Σ(9) + (11)	\$ 2,201,841	\$ 4,453,581	\$ 5,187,173	\$ 4,925,280	\$ 5,814,888	\$ 5,383,539	\$ 6,955,680	\$ 8,088,916	\$ 7,656,247	\$ 8,309,455	\$ 10,835,246	\$ 12,354,281	
14															
15	Deferral Amortization Rate (\$/kWh)	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	
16															
17	Deferral Amortization	(5) x (15)	\$ 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
18															
19	Cumulative Deferral & Interest Net of Amortization	(19)+(9)+(11)-(17)	\$ 1,023,988	\$ 2,289,002	\$ 2,023,511	\$ 938,903	\$ 1,125,440	\$ 46,199	\$ 959,761	\$ 1,441,218	\$ 362,214	\$ 226,189	\$ 1,775,927	\$ 2,057,201	

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
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	Forecast	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 Delivery RPC	JAP-33 Page 4	\$ 73.07	\$ 59.44	\$ 65.77	\$ 52.97	\$ 57.12	\$ 52.96	\$ 58.47	\$ 60.97	\$ 56.04	\$ 55.97	\$ 60.65	\$ 69.84
3	Allowed Delivery Revenue	(1) x (2)	\$ 8,863,898	\$ 7,221,307	\$ 8,004,773	\$ 6,459,844	\$ 6,977,053	\$ 6,480,894	\$ 7,168,128	\$ 7,485,085	\$ 6,886,248	\$ 6,887,544	\$ 7,475,380	\$ 8,618,731
4														
5	Actual kWh	Forecast	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	321,741,447
6	Delivery Revenue Per Unit (\$/kWh)	JAP-33 Page 3	\$ 0.030598	\$ 0.030598	\$ 0.030598	\$ 0.030598	\$ 0.030598	\$ 0.030598	\$ 0.030598	\$ 0.030598	\$ 0.030598	\$ 0.030598	\$ 0.030598	\$ 0.030598
7	Actual Delivery Revenue	(5) x (6)	\$ 8,686,956	\$ 7,698,468	\$ 8,148,698	\$ 7,395,937	\$ 7,113,250	\$ 7,061,477	\$ 7,416,969	\$ 7,639,684	\$ 7,200,556	\$ 7,614,750	\$ 8,239,782	\$ 9,844,645
8														
9	Deferral	(3) - (7)	\$ 176,943	\$ (477,161)	\$ (143,925)	\$ (936,093)	\$ (136,196)	\$ (580,584)	\$ (248,842)	\$ (154,599)	\$ (314,308)	\$ (727,207)	\$ (764,401)	\$ (1,225,914)
10														
11	Interest	FERC Rate	\$ (156)	\$ (1,375)	\$ (3,036)	\$ (5,352)	\$ (7,607)	\$ (9,328)	\$ (11,227)	\$ (12,533)	\$ (13,925)	\$ (16,150)	\$ (19,080)	\$ (22,845)
12														
13	Cumulative Deferral & Interest	Σ(9) + (11)	\$ 176,787	\$ (301,749)	\$ (448,710)	\$ (1,390,155)	\$ (1,533,958)	\$ (2,123,870)	\$ (2,383,939)	\$ (2,551,072)	\$ (2,879,304)	\$ (3,622,660)	\$ (4,406,142)	\$ (5,654,901)
14														
15	Deferral Amortization Rate (\$/kWh)	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
16														
17	Deferral Amortization	(5) x (15)	\$ 283,906	\$ 251,600	\$ 266,315	\$ 241,713	\$ 232,474	\$ 230,782	\$ 242,400	\$ 249,679	\$ 235,328	\$ 248,864	\$ 269,292	\$ 321,741
18														
19	Cumulative Deferral & Interest Net of Amortization	(19)+(9)+(11)-(17)	\$ (107,119)	\$ (837,256)	\$ (1,250,531)	\$ (2,433,689)	\$ (2,809,967)	\$ (3,630,660)	\$ (4,133,130)	\$ (4,549,942)	\$ (5,113,502)	\$ (6,105,723)	\$ (7,158,496)	\$ (8,728,996)

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	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
1	Actual Customers	Forecast	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	JAP-33 Page 4a	\$ 66.54	\$ 54.12	\$ 59.88	\$ 48.23	\$ 52.01	\$ 48.22	\$ 53.24	\$ 55.52	\$ 51.03	\$ 50.96	\$ 55.22	\$ 63.59	658.55
3	Allowed Fixed Power Cost Revenue	(1) x (2)	\$ 8,070,846	\$ 6,575,217	\$ 7,288,587	\$ 5,881,882	\$ 6,352,817	\$ 5,901,049	\$ 6,526,796	\$ 6,815,395	\$ 6,270,136	\$ 6,271,316	\$ 6,806,559	\$ 7,847,614	\$ 80,608,214
4															
5	Actual kWh	Forecast	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	321,741,447	3,074,095,413
6	Fixed Power Cost Revenue Per Unit (\$/kWh)	JAP-33 Page 3	\$ 0.027860	\$ 0.027860	\$ 0.027860	\$ 0.027860	\$ 0.027860	\$ 0.027860	\$ 0.027860	\$ 0.027860	\$ 0.027860	\$ 0.027860	\$ 0.027860	\$ 0.027860	0.027860
7	Actual Fixed Power Cost Revenue	(5) x (6)	\$ 7,909,621	\$ 7,009,586	\$ 7,419,529	\$ 6,734,127	\$ 6,476,735	\$ 6,429,595	\$ 6,753,277	\$ 6,956,062	\$ 6,556,228	\$ 6,933,360	\$ 7,502,461	\$ 8,963,717	\$ 85,644,298
8															
9	Deferral	(3) - (7)	\$ 161,225	\$ (434,369)	\$ (130,942)	\$ (852,244)	\$ (123,918)	\$ (528,546)	\$ (226,481)	\$ (140,668)	\$ (286,093)	\$ (662,044)	\$ (695,903)	\$ (1,116,103)	\$ (5,036,084)
10															
11	Interest	FERC Rate	\$ (179)	\$ (1,358)	\$ (2,938)	\$ (5,113)	\$ (7,228)	\$ (8,855)	\$ (10,646)	\$ (11,899)	\$ (13,229)	\$ (15,317)	\$ (18,053)	\$ (21,558)	\$ (116,372)
12															
13	Cumulative Deferral & Interest	Σ(9) + (11)	\$ 161,046	\$ (274,681)	\$ (408,560)	\$ (1,265,917)	\$ (1,397,063)	\$ (1,934,464)	\$ (2,171,591)	\$ (2,324,157)	\$ (2,623,478)	\$ (3,300,840)	\$ (4,014,796)	\$ (5,152,457)	
14															
15	Deferral Amortization Rate (\$/kWh)	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	
16															
17	Deferral Amortization	(5) x (15)	\$ 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
18															
19	Cumulative Deferral & Interest Net of Amortization	(19)+(9)+(11)-(17)	\$ (122,860)	\$ (810,187)	\$ (1,210,381)	\$ (2,309,451)	\$ (2,673,071)	\$ (3,441,255)	\$ (3,920,782)	\$ (4,323,028)	\$ (4,857,677)	\$ (5,783,902)	\$ (6,767,150)	\$ (8,226,552)	

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
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	Forecast	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	JAP-33 Page 4	\$ 1,062.47	\$ 973.85	\$ 1,066.27	\$ 848.52	\$ 907.35	\$ 966.51	\$ 990.23	\$ 942.82	\$ 1,006.88	\$ 958.90	\$ 978.58	\$ 1,117.94
3	Allowed Delivery Revenue	(1) x (2)	\$ 8,345,718	\$ 7,601,851	\$ 8,310,484	\$ 6,636,280	\$ 7,151,712	\$ 7,664,453	\$ 7,905,957	\$ 7,570,862	\$ 8,083,221	\$ 7,639,579	\$ 7,749,407	\$ 8,831,721
4														
5	Actual kWh	Forecast	302,668,465	271,716,446	293,205,273	268,025,418	262,417,201	262,027,376	275,816,781	283,061,324	270,244,328	276,484,000	287,498,336	330,756,006
6	Delivery Revenue Per Unit (\$/kWh)	JAP-33 Page 3	\$ 0.030995	\$ 0.030995	\$ 0.030995	\$ 0.030995	\$ 0.030995	\$ 0.030995	\$ 0.030995	\$ 0.030995	\$ 0.030995	\$ 0.030995	\$ 0.030995	\$ 0.030995
7	Actual Delivery Revenue	(5) x (6)	\$ 9,381,209	\$ 8,421,851	\$ 9,087,897	\$ 8,307,448	\$ 8,133,621	\$ 8,121,539	\$ 8,548,941	\$ 8,773,486	\$ 8,376,223	\$ 8,569,622	\$ 8,911,011	\$ 10,251,782
8														
9	Deferral	(3) - (7)	\$ (1,035,491)	\$ (820,000)	\$ (777,413)	\$ (1,671,168)	\$ (981,909)	\$ (457,085)	\$ (642,984)	\$ (1,202,623)	\$ (293,002)	\$ (930,042)	\$ (1,161,604)	\$ (1,420,061)
10														
11	Interest	FERC Rate	\$ (1,951)	\$ (5,495)	\$ (8,648)	\$ (13,038)	\$ (17,680)	\$ (20,544)	\$ (22,932)	\$ (26,439)	\$ (29,427)	\$ (32,008)	\$ (35,881)	\$ (40,547)
12														
13	Cumulative Deferral & Interest	Σ(9) + (11)	\$ (1,037,443)	\$ (1,862,938)	\$ (2,649,000)	\$ (4,333,206)	\$ (5,332,795)	\$ (5,810,424)	\$ (6,476,340)	\$ (7,705,402)	\$ (8,027,831)	\$ (8,989,881)	\$ (10,187,366)	\$ (11,647,974)
14														
15	Deferral Amortization Rate (\$/kWh)	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
16														
17	Deferral Amortization	(5) x (15)	\$ 302,668	\$ 271,716	\$ 293,205	\$ 268,025	\$ 262,417	\$ 262,027	\$ 275,817	\$ 283,061	\$ 270,244	\$ 276,484	\$ 287,498	\$ 330,756
18														
19	Cumulative Deferral & Interest Net of Amortization	(19)+(9)+(11)-(17)	\$ (1,340,111)	\$ (2,437,323)	\$ (3,516,590)	\$ (5,468,821)	\$ (6,730,828)	\$ (7,470,484)	\$ (8,412,217)	\$ (9,924,340)	\$ (10,517,014)	\$ (11,755,548)	\$ (13,240,531)	\$ (15,031,895)

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	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
1	Actual Customers	Forecast	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 Fixed Power Cost RPC	JAP-33 Page 4a	\$ 932.55	\$ 854.76	\$ 935.88	\$ 744.76	\$ 796.39	\$ 848.33	\$ 869.14	\$ 827.53	\$ 883.75	\$ 841.65	\$ 858.92	\$ 981.23	\$ 10,374.90
3	Allowed Fixed Power Cost Revenue	(1) x (2)	\$ 7,325,181	\$ 6,672,277	\$ 7,294,256	\$ 5,824,778	\$ 6,277,182	\$ 6,727,224	\$ 6,939,196	\$ 6,645,077	\$ 7,094,783	\$ 6,705,391	\$ 6,801,789	\$ 7,751,755	\$ 82,058,890
4															
5	Actual kWh	Forecast	302,668,465	271,716,446	293,205,273	268,025,418	262,417,201	262,027,376	275,816,781	283,061,324	270,244,328	276,484,000	287,498,336	330,756,006	3,383,920,954
6	Fixed Power Cost Revenue Per Unit (\$/kWh)	JAP-33 Page 3	\$ 0.027205	\$ 0.027205	\$ 0.027205	\$ 0.027205	\$ 0.027205	\$ 0.027205	\$ 0.027205	\$ 0.027205	\$ 0.027205	\$ 0.027205	\$ 0.027205	\$ 0.027205	\$ 0.027205
7	Actual Fixed Power Cost Revenue	(5) x (6)	\$ 8,234,096	\$ 7,392,046	\$ 7,976,649	\$ 7,291,631	\$ 7,139,060	\$ 7,128,455	\$ 7,503,596	\$ 7,700,683	\$ 7,351,997	\$ 7,521,747	\$ 7,821,392	\$ 8,998,217	\$ 92,059,570
8															
9	Deferral	(3) - (7)	\$ (908,914)	\$ (719,769)	\$ (682,393)	\$ (1,466,853)	\$ (861,878)	\$ (401,231)	\$ (564,400)	\$ (1,055,606)	\$ (257,214)	\$ (816,356)	\$ (1,019,603)	\$ (1,246,462)	\$ (10,000,680)
10															
11	Interest	FERC Rate	\$ (1,767)	\$ (4,980)	\$ (7,848)	\$ (11,801)	\$ (15,971)	\$ (18,578)	\$ (20,770)	\$ (23,948)	\$ (26,669)	\$ (29,032)	\$ (32,532)	\$ (36,738)	\$ (230,634)
12															
13	Cumulative Deferral & Interest	Σ(9) + (11)	\$ (910,681)	\$ (1,635,430)	\$ (2,325,672)	\$ (3,804,327)	\$ (4,682,175)	\$ (5,101,984)	\$ (5,687,154)	\$ (6,766,707)	\$ (7,050,590)	\$ (7,895,978)	\$ (8,948,113)	\$ (10,231,314)	
14															
15	Deferral Amortization Rate (\$/kWh)	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	
16															
17	Deferral Amortization	(5) x (15)	\$ 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
18															
19	Cumulative Deferral & Interest Net of Amortization	(19)+(9)+(11)-(17)	\$ (1,213,350)	\$ (2,209,815)	\$ (3,193,262)	\$ (4,939,942)	\$ (6,080,208)	\$ (6,762,044)	\$ (7,623,031)	\$ (8,985,646)	\$ (9,539,773)	\$ (10,661,645)	\$ (12,001,278)	\$ (13,615,235)	

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

**REDACTED  
VERSION**

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
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	Forecast												
2	Monthly Allowed Delivery RPC	JAP-33 Page 4												
3	Allowed Delivery Revenue	(1) x (2)												
4														
5	Actual kWh	Forecast												
6	Delivery Revenue Per Unit (\$/kWh)	JAP-33 Page 3												
7	Actual Delivery Revenue	(5) x (6)												
8														
9	Deferral	(3) - (7)												
10														
11	Interest	FERC Rate												
12														
13	Cumulative Deferral & Interest	Σ(9) + (11)												
14														
15	Deferral Amortization Rate (\$/kWh)	Illustrative												
16		\$ 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
17	Deferral Amortization	(5) x (15)												
18														
19	Cumulative Deferral & Interest Net of Amortization	(19)+(9)+(11)-(17)												

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
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	[REDACTED]												
2	Monthly Allowed Fixed Power Cost RPC	[REDACTED]												
3	Allowed Fixed Power Cost Revenue	[REDACTED]												
4		[REDACTED]												
5	Actual kWh	[REDACTED]												
6	Fixed Power Cost Revenue Per Unit (\$/kWh)	[REDACTED]												
7	Actual Fixed Power Cost Revenue	[REDACTED]												
8		[REDACTED]												
9	Deferral	[REDACTED]												
10		[REDACTED]												
11	Interest	[REDACTED]												
12		[REDACTED]												
13	Cumulative Deferral & Interest	[REDACTED]												
14		[REDACTED]												
15	Deferral Amortization Rate (\$/kWh)	[REDACTED]												
16		[REDACTED]												
17	Deferral Amortization	[REDACTED]												
18		[REDACTED]												
19	Cumulative Deferral & Interest Net of Amortization (19)+(9)+(11)-(17)	[REDACTED]												

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	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
1	Actual Customers	Forecast	792	791	792	792	793	793	794	795	795	796	797	797	
2	Monthly Allowed Delivery RPC	JAP-33 Page 4	\$ 5,654.69	\$ 6,279.77	\$ 5,587.35	\$ 4,895.91	\$ 3,934.57	\$ 4,160.23	\$ 4,306.16	\$ 4,253.06	\$ 4,576.44	\$ 4,809.40	\$ 5,469.51	\$ 6,163.94	\$ 60,091.03
3	Allowed Delivery Revenue	(1) x (2)	\$ 4,478,513	\$ 4,967,296	\$ 4,425,185	\$ 3,877,564	\$ 3,120,115	\$ 3,299,060	\$ 3,419,091	\$ 3,381,183	\$ 3,638,270	\$ 3,828,279	\$ 4,359,199	\$ 4,912,662	\$ 47,706,416
4															
5	Actual Demand KW	Forecast	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)	JAP-33 Page 3a	\$ 12.53	\$ 12.53	\$ 12.53	\$ 8.36	\$ 8.36	\$ 8.36	\$ 8.36	\$ 8.36	\$ 8.36	\$ 12.53	\$ 12.53	\$ 12.53	
7	Actual Delivery Revenue	(5) x (6)	\$ 4,718,560	\$ 4,689,139	\$ 4,715,979	\$ 3,016,020	\$ 3,045,314	\$ 3,139,765	\$ 3,334,695	\$ 3,258,385	\$ 3,205,308	\$ 4,780,583	\$ 4,708,937	\$ 4,808,513	\$ 47,421,199
8															
9	Deferral	(3) - (7)	\$ (240,047)	\$ 278,156	\$ (290,794)	\$ 861,544	\$ 74,801	\$ 159,295	\$ 84,396	\$ 122,797	\$ 432,962	\$ (952,305)	\$ (349,738)	\$ 104,149	\$ 285,217
10															
11	Interest	FERC Rate	\$ (356)	\$ (311)	\$ (340)	\$ 481	\$ 1,836	\$ 2,167	\$ 2,511	\$ 2,802	\$ 3,601	\$ 2,832	\$ 922	\$ 553	\$ 16,699
12															
13	Cumulative Deferral & Interest	Σ(9) + (11)	\$ (240,402)	\$ 37,443	\$ (253,691)	\$ 608,334	\$ 684,971	\$ 846,433	\$ 933,340	\$ 1,058,939	\$ 1,495,501	\$ 546,029	\$ 197,213	\$ 301,916	
14															
15	Deferral Amortization Rate (\$/KW)	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	
16															
17	Deferral Amortization	(5) x (15)	\$ 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
18															
19	Cumulative Deferral & Interest Net of Amortization	(19)+(9)+(11)-(17)	\$ (244,168)	\$ 29,935	\$ (264,963)	\$ 593,455	\$ 666,449	\$ 824,155	\$ 907,073	\$ 1,028,774	\$ 1,461,503	\$ 508,215	\$ 155,641	\$ 256,506	

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
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	Actual Customers	Forecast	792	791	792	792	793	793	794	795	796	797	797	
2	Monthly Allowed Fixed Power Cost RPC	JAP-33 Page 4a	\$ 5,998.01	\$ 6,661.04	\$ 5,926.59	\$ 5,193.17	\$ 4,173.46	\$ 4,412.81	\$ 4,567.61	\$ 4,511.28	\$ 4,854.30	\$ 5,101.40	\$ 5,801.59	\$ 6,538.19
3	Allowed Fixed Power Cost Revenue	(1) x (2)	\$ 4,750,426	\$ 5,268,885	\$ 4,693,860	\$ 4,112,990	\$ 3,309,552	\$ 3,499,362	\$ 3,626,681	\$ 3,586,471	\$ 3,859,167	\$ 4,060,712	\$ 4,623,867	\$ 5,210,934
4														
5	Actual kWh	Forecast	168,443,252	150,003,442	169,502,157	154,455,515	156,673,059	163,443,720	175,630,897	175,995,654	165,088,005	169,856,702	167,617,025	184,472,750
6	Fixed Power Cost Revenue Per Unit (\$/kWh)	JAP-33 Page 3	\$ 0.026790	\$ 0.026790	\$ 0.026790	\$ 0.026790	\$ 0.026790	\$ 0.026790	\$ 0.026790	\$ 0.026790	\$ 0.026790	\$ 0.026790	\$ 0.026790	\$ 0.026790
7	Actual Fixed Power Cost Revenue	(5) x (6)	\$ 4,512,595	\$ 4,018,592	\$ 4,540,963	\$ 4,137,863	\$ 4,197,271	\$ 4,378,657	\$ 4,705,152	\$ 4,714,924	\$ 4,422,708	\$ 4,550,461	\$ 4,490,460	\$ 4,942,025
8														
9	Deferral	(3) - (7)	\$ 237,831	\$ 1,250,292	\$ 152,897	\$ (24,873)	\$ (887,719)	\$ (879,295)	\$ (1,078,471)	\$ (1,128,453)	\$ (563,541)	\$ (489,749)	\$ 133,407	\$ 268,909
10														
11	Interest	FERC Rate	\$ 101	\$ 1,807	\$ 3,387	\$ 3,102	\$ 1,317	\$ (1,727)	\$ (5,076)	\$ (8,807)	\$ (11,772)	\$ (13,797)	\$ (14,809)	\$ (14,735)
12														
13	Cumulative Deferral & Interest	Σ(9) + (11)	\$ 237,932	\$ 1,490,032	\$ 1,646,316	\$ 1,624,545	\$ 738,142	\$ (142,880)	\$ (1,226,427)	\$ (2,363,687)	\$ (2,939,001)	\$ (3,442,546)	\$ (3,323,948)	\$ (3,069,774)
14														
15	Deferral Amortization Rate (\$/kWh)	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
16														
17	Deferral Amortization	(5) x (15)	\$ 168,443	\$ 150,003	\$ 169,502	\$ 154,456	\$ 156,673	\$ 163,444	\$ 175,631	\$ 175,996	\$ 165,088	\$ 169,857	\$ 167,617	\$ 184,473
18														
19	Cumulative Deferral & Interest Net of Amortization	(19)+(9)+(11)-(17)	\$ 69,489	\$ 1,171,585	\$ 1,158,367	\$ 982,140	\$ (60,935)	\$ (1,105,401)	\$ (2,364,579)	\$ (3,677,835)	\$ (4,418,236)	\$ (5,091,639)	\$ (5,140,657)	\$ (5,070,957)

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	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
1	Actual Customers	Forecast	478	477	477	477	478	478	479	479	479	480	480		
2	Monthly Allowed Delivery RPC	JAP-33 Page 4	\$ 5,752.98	\$ 6,882.54	\$ 6,121.06	\$ 5,075.41	\$ 4,321.84	\$ 4,508.82	\$ 4,178.02	\$ 5,742.33	\$ 4,633.33	\$ 5,183.41	\$ 5,599.13	\$ 7,285.07	\$ 65,283.95
3	Allowed Delivery Revenue	(1) x (2)	\$ 2,749,924	\$ 3,282,973	\$ 2,919,746	\$ 2,420,972	\$ 2,065,841	\$ 2,155,215	\$ 1,997,094	\$ 2,750,575	\$ 2,219,365	\$ 2,482,855	\$ 2,687,584	\$ 3,496,833	\$ 31,228,977
4															
5	Actual Demand KW	Forecast	273,257	276,612	275,508	263,284	265,975	267,434	273,361	279,284	278,395	272,139	270,182	269,417	3,264,848
6	Delivery Revenue Per Unit (\$/KW)	JAP-33 Page 3a	\$ 11.60	\$ 11.60	\$ 11.60	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 11.60	\$ 11.60	\$ 11.60	
7	Actual Delivery Revenue	(5) x (6)	\$ 3,169,781	\$ 3,208,699	\$ 3,195,893	\$ 2,035,185	\$ 2,055,987	\$ 2,067,265	\$ 2,113,081	\$ 2,158,865	\$ 2,151,993	\$ 3,156,812	\$ 3,134,111	\$ 3,125,237	\$ 31,572,910
8															
9	Deferral	(3) - (7)	\$ (419,857)	\$ 74,273	\$ (276,147)	\$ 385,786	\$ 9,854	\$ 87,950	\$ (115,987)	\$ 591,709	\$ 67,372	\$ (673,957)	\$ (446,527)	\$ 371,596	\$ (343,934)
10															
11	Interest	FERC Rate	\$ (616)	\$ (1,128)	\$ (1,431)	\$ (1,279)	\$ (709)	\$ (575)	\$ (623)	\$ 62	\$ 1,015	\$ 123	\$ (1,519)	\$ (1,636)	\$ (8,316)
12															
13	Cumulative Deferral & Interest	Σ(9) + (11)	\$ (420,473)	\$ (347,328)	\$ (624,906)	\$ (240,398)	\$ (231,253)	\$ (143,878)	\$ (260,488)	\$ 331,284	\$ 399,671	\$ (274,163)	\$ (722,209)	\$ (352,250)	
14															
15	Deferral Amortization Rate (\$/KW)	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	
16															
17	Deferral Amortization	(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
18															
19	Cumulative Deferral & Interest Net of Amortization	(19)+(9)+(11)-(17)	\$ (423,206)	\$ (352,827)	\$ (633,160)	\$ (251,285)	\$ (244,800)	\$ (160,099)	\$ (279,442)	\$ 309,536	\$ 375,140	\$ (301,416)	\$ (752,163)	\$ (384,898)	

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	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
1	Actual Customers	Forecast	478	477	477	477	478	478	478	479	479	480	480		
2	Monthly Allowed Fixed Power Cost RPC	JAP-33 Page 4a	\$ 6,099.41	\$ 7,297.00	\$ 6,489.66	\$ 5,381.04	\$ 4,582.10	\$ 4,780.33	\$ 4,429.61	\$ 6,088.12	\$ 4,912.34	\$ 5,495.55	\$ 5,936.30	\$ 7,723.76	\$ 69,215.23
3	Allowed Fixed Power Cost Revenue	(1) x (2)	\$ 2,915,519	\$ 3,480,667	\$ 3,095,568	\$ 2,566,758	\$ 2,190,242	\$ 2,284,998	\$ 2,117,355	\$ 2,916,209	\$ 2,353,012	\$ 2,632,368	\$ 2,849,426	\$ 3,707,406	\$ 33,109,528
4															
5	Actual kWh	Forecast	119,086,586	105,533,286	117,229,771	106,125,348	108,691,517	108,575,311	111,097,455	116,455,550	111,355,239	112,935,373	112,119,337	119,860,137	1,349,064,910
6	Fixed Power Cost Revenue Per Unit (\$/kWh)	JAP-33 Page 3	\$ 0.026077	\$ 0.026077	\$ 0.026077	\$ 0.026077	\$ 0.026077	\$ 0.026077	\$ 0.026077	\$ 0.026077	\$ 0.026077	\$ 0.026077	\$ 0.026077	\$ 0.026077	\$ 0.026077
7	Actual Fixed Power Cost Revenue	(5) x (6)	\$ 3,105,421	\$ 2,751,991	\$ 3,057,001	\$ 2,767,431	\$ 2,834,349	\$ 2,831,318	\$ 2,897,088	\$ 3,036,811	\$ 2,903,811	\$ 2,945,016	\$ 2,923,736	\$ 3,125,593	\$ 35,179,566
8															
9	Deferral	(3) - (7)	\$ (189,901)	\$ 728,676	\$ 38,567	\$ (200,672)	\$ (644,106)	\$ (546,321)	\$ (779,733)	\$ (120,602)	\$ (550,799)	\$ (312,647)	\$ (74,310)	\$ 581,813	\$ (2,070,037)
10															
11	Interest	FERC Rate	\$ (451)	\$ 8	\$ 802	\$ 239	\$ (1,306)	\$ (3,359)	\$ (5,613)	\$ (7,258)	\$ (8,569)	\$ (10,155)	\$ (11,048)	\$ (10,646)	\$ (57,356)
12															
13	Cumulative Deferral & Interest	Σ(9) + (11)	\$ (190,352)	\$ 538,331	\$ 577,700	\$ 377,267	\$ (268,146)	\$ (817,825)	\$ (1,603,171)	\$ (1,731,031)	\$ (2,290,399)	\$ (2,613,202)	\$ (2,698,560)	\$ (2,127,393)	
14															
15	Deferral Amortization Rate (\$/kWh)	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	
16															
17	Deferral Amortization	(5) x (15)	\$ 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
18															
19	Cumulative Deferral & Interest Net of Amortization	(19)+(9)+(11)-(17)	\$ (309,439)	\$ 313,711	\$ 235,850	\$ (70,708)	\$ (824,812)	\$ (1,483,067)	\$ (2,379,510)	\$ (2,623,826)	\$ (3,294,549)	\$ (3,730,287)	\$ (3,927,764)	\$ (3,476,458)	

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