

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**Dockets UE-170033 and UG-170034
Puget Sound Energy
2017 General Rate Case****PUBLIC COUNSEL DATA REQUEST NO. 062****PUBLIC COUNSEL DATA REQUEST NO. 062:****Re: Direct Testimony of Jon Piliaris, Exhibit No. JAP-1T, at 107 (Decoupling).**

According to Mr. Piliaris, “[l]ike many decoupling mechanisms approved for other utilities, PSE’s mechanism links its allowed revenue to the number of customers it serves. It also currently pertains only to PSE’s delivery system costs, not the cost of supply. Specifically, PSE’s mechanisms calculate the Company’s allowed delivery revenue as the product of its monthly allowed delivery revenue per customer multiplied by the number of customers served in each month and for each decoupling rate group.” Please respond to the following:

- (a) For each month that decoupling has been in effect for Puget Sound Energy’s electric and gas business, please provide the following data:
 - (i) The number of electric and gas customers served in each month in each decoupling rate group.
 - (ii) The allowed revenue per electric and gas customer in each month in each decoupling rate group.
 - (iii) The impact of K-factor adjustments upon the amounts in your response to part ii.
 - (iv) The additional gas and electric revenues produced in each month as a result of application of K-factor adjustments, using the information in your response to parts (i) and (iii).
 - (v) The additional gas and electric revenue produced in each month as a result of serving newly added customers, based upon your responses to parts (i) and (ii).

- (b) Does PSE contend that its decoupling mechanism should continue to be administered on a “per customer” basis, rather than fully decoupling and completely fixing PSE’s allowed electric and gas revenues at constant amounts that do not increase with customer growth?

- (c) If your response to part (b) is affirmative, please state and explain each reason why PSE has a financial need for revenue increases based upon customer growth, rather than fully decoupled and fixed future utility service revenues.

- (d) Provide complete copies of all reports, analyses, workpapers, projections, correspondence and other documents relied upon or associated with your response to part (c).

Response:

- (a) Attached as Attachment A to Puget Sound Energy's ("PSE") Response to Public Counsel Data Request No. 062 is an MS Excel spreadsheet containing the following data for the July 2013 through December 2016 period:
- (i) See worksheet "Customer Summary" for customers served in each month for each decoupling group.
 - (ii) See worksheet "Allowed RPC Summary" for the allowed revenue per electric and gas customer in each month for each decoupling group.
 - (iii) See worksheet "Incremental K-Factor Summary" for the impacts of K-factor adjustments on monthly allowed revenue per customer.
 - (iv) See worksheet "K-Factor Revenue Summary" for the additional monthly gas and electric revenues as a result of the application of K-factor adjustments.
 - (v) See worksheet "New Customer Revenue Summary" for the additional monthly gas and electric revenues as a result of serving newly added customers. Please note that new customers for this analysis were assumed to be any additional customer counts over the average customer counts during the July 2011 through June 2012 test period. Please also note that approximately 18,000 Jefferson County electric customers left PSE's system in April 2013 when the Jefferson County PUD started serving these customers.
- (b) PSE proposes that its decoupling mechanisms should continue to be administered on a "per customer" basis, rather than fully decoupling and completely fixing PSE's allowed electric and gas revenues at constant amounts that do not increase with customer growth.
- (c) The reason why PSE has a financial need for revenue increases based upon customer growth, rather than fully decoupled and fixed future utility service revenues, can most easily be seen by examination of the Prefiled Direct Testimony of Katherine J. Barnard, Exhibit No. ___ (KJB-1T) beginning on line 2 of page 12. Ms. Barnard shows in Table 6 of her testimony, on page 13, that even with "per customer" decoupling, PSE would have been unable to earn its authorized rate of return in any of the rate plan years to date without additional escalations in PSE's allowed delivery revenue per customer. Since customer growth was positive during this time period, it stands to reason that PSE would have earned even less without allowed revenue calculated on a "per customer" basis.
- (d) Please see part (c).

**ATTACHMENT A to PSE's Response to
PUBLIC COUNSEL Data Request No. 062**

Puget Sound Energy
Monthly Customer Counts by Decoupling Rate Group
July 2013 through December 2016

Line No.	Month	Electric Residential	Electric Non-Residential	Electric Schedules 12 & 26	Electric Schedules 10 & 31	Gas Residential	Gas Non-Residential
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Jul-13	952,354	122,239	N/A	N/A	715,655	56,797
2	Aug-13	952,722	122,279	N/A	N/A	715,946	56,745
3	Sep-13	953,462	122,200	N/A	N/A	716,297	56,682
4	Oct-13	954,920	122,232	N/A	N/A	718,146	56,763
5	Nov-13	956,541	122,238	N/A	N/A	720,524	56,903
6	Dec-13	957,897	122,299	N/A	N/A	722,680	57,176
7	Jan-14	958,529	121,156	765	468	724,154	56,986
8	Feb-14	958,445	122,084	772	471	725,017	57,107
9	Mar-14	958,361	122,345	779	472	725,435	57,141
10	Apr-14	958,699	122,574	776	472	725,916	57,095
11	May-14	959,349	122,669	775	472	726,161	57,063
12	Jun-14	959,601	122,793	779	472	725,865	57,000
13	Jul-14	960,082	122,909	777	474	726,753	57,066
14	Aug-14	960,379	123,040	784	471	727,020	57,005
15	Sep-14	961,416	123,065	781	470	727,572	56,950
16	Oct-14	962,710	123,122	783	472	728,928	56,962
17	Nov-14	964,779	123,092	784	471	730,969	57,175
18	Dec-14	966,144	123,163	784	472	733,135	57,328
19	Jan-15	967,010	123,370	784	471	734,851	57,457
20	Feb-15	967,871	123,534	780	474	735,897	57,483
21	Mar-15	968,579	123,699	781	473	736,498	57,471
22	Apr-15	968,975	124,012	784	473	736,746	57,411
23	May-15	969,655	124,258	784	475	736,564	57,394
24	Jun-15	970,327	124,541	783	477	736,636	57,394
25	Jul-15	970,576	124,847	787	476	736,444	57,312
26	Aug-15	970,766	124,828	787	476	736,388	57,243
27	Sep-15	971,472	124,922	782	476	736,870	57,228
28	Oct-15	973,100	124,860	780	474	738,347	57,238
29	Nov-15	975,042	124,890	782	476	740,333	57,388
30	Dec-15	976,583	124,994	783	475	742,494	57,540
31	Jan-16	977,566	125,169	786	476	744,094	57,635
32	Feb-16	978,357	125,270	779	475	744,966	57,668
33	Mar-16	979,715	125,478	784	476	745,907	57,711
34	Apr-16	980,339	125,637	785	477	746,102	57,602
35	May-16	982,770	126,013	787	476	748,458	57,712
36	Jun-16	985,024	126,604	786	477	749,526	57,732
37	Jul-16	985,351	126,772	786	478	749,797	57,708
38	Aug-16	986,335	126,971	789	478	750,520	57,669
39	Sep-16	987,785	127,196	793	479	751,547	57,701
40	Oct-16	989,460	127,224	792	480	753,104	57,635
41	Nov-16	991,202	127,134	790	480	754,683	57,753
42	Dec-16	992,959	127,033	788	481	756,330	57,974

Puget Sound Energy
Monthly Allowed Revenue Per Customer by Decoupling Rate Group
July 2013 through December 2016

Line No.	Month	Electric Residential	Electric Non-Residential	Electric Schedules 12 & 26	Electric Schedules 10 & 31	Gas Residential	Gas Non-Residential
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Jul-13	\$ 18.97	\$ 143.24	N/A	N/A	\$ 7.94	\$ 88.08
2	Aug-13	\$ 18.67	\$ 147.76	N/A	N/A	\$ 7.34	\$ 89.65
3	Sep-13	\$ 18.85	\$ 149.31	N/A	N/A	\$ 10.17	\$ 94.37
4	Oct-13	\$ 19.70	\$ 143.16	N/A	N/A	\$ 21.28	\$ 126.88
5	Nov-13	\$ 26.28	\$ 150.71	N/A	N/A	\$ 35.83	\$ 161.07
6	Dec-13	\$ 33.11	\$ 158.54	N/A	N/A	\$ 45.08	\$ 188.33
7	Jan-14	\$ 35.83	\$ 120.85	\$ 4,555.94	\$ 5,362.40	\$ 45.53	\$ 192.01
8	Feb-14	\$ 34.29	\$ 116.60	\$ 4,509.46	\$ 5,442.46	\$ 42.24	\$ 178.72
9	Mar-14	\$ 31.58	\$ 117.37	\$ 4,548.04	\$ 5,411.33	\$ 35.86	\$ 160.72
10	Apr-14	\$ 28.18	\$ 108.77	\$ 2,937.59	\$ 3,511.86	\$ 25.65	\$ 123.33
11	May-14	\$ 22.77	\$ 101.52	\$ 3,113.34	\$ 3,592.70	\$ 16.06	\$ 92.33
12	Jun-14	\$ 21.14	\$ 105.09	\$ 3,043.02	\$ 3,549.94	\$ 10.37	\$ 71.56
13	Jul-14	\$ 19.72	\$ 104.33	\$ 3,149.74	\$ 3,678.90	\$ 8.19	\$ 64.03
14	Aug-14	\$ 19.40	\$ 108.13	\$ 3,151.51	\$ 3,691.74	\$ 7.57	\$ 60.33
15	Sep-14	\$ 19.60	\$ 109.95	\$ 3,280.21	\$ 3,826.74	\$ 10.48	\$ 66.79
16	Oct-14	\$ 20.48	\$ 105.44	\$ 4,875.16	\$ 5,748.18	\$ 21.95	\$ 105.10
17	Nov-14	\$ 27.32	\$ 112.24	\$ 4,733.46	\$ 5,593.10	\$ 36.95	\$ 157.73
18	Dec-14	\$ 34.42	\$ 120.32	\$ 4,746.47	\$ 5,471.95	\$ 46.49	\$ 195.04
19	Jan-15	\$ 37.23	\$ 125.11	\$ 4,696.54	\$ 5,535.80	\$ 46.94	\$ 197.69
20	Feb-15	\$ 35.64	\$ 120.70	\$ 4,648.63	\$ 5,618.44	\$ 43.55	\$ 184.01
21	Mar-15	\$ 32.82	\$ 121.50	\$ 4,688.40	\$ 5,586.31	\$ 36.97	\$ 165.47
22	Apr-15	\$ 29.28	\$ 112.60	\$ 3,028.25	\$ 3,625.42	\$ 26.44	\$ 126.98
23	May-15	\$ 23.67	\$ 105.10	\$ 3,209.42	\$ 3,708.88	\$ 16.55	\$ 95.07
24	Jun-15	\$ 21.96	\$ 108.78	\$ 3,136.93	\$ 3,664.74	\$ 10.69	\$ 73.68
25	Jul-15	\$ 20.50	\$ 108.00	\$ 3,246.95	\$ 3,797.86	\$ 8.45	\$ 65.93
26	Aug-15	\$ 20.17	\$ 111.94	\$ 3,248.77	\$ 3,811.12	\$ 7.80	\$ 62.11
27	Sep-15	\$ 20.37	\$ 113.82	\$ 3,381.44	\$ 3,950.48	\$ 10.81	\$ 68.77
28	Oct-15	\$ 21.28	\$ 109.15	\$ 5,025.61	\$ 5,934.05	\$ 22.63	\$ 108.21
29	Nov-15	\$ 28.39	\$ 116.19	\$ 4,879.54	\$ 5,773.96	\$ 38.10	\$ 162.40
30	Dec-15	\$ 35.77	\$ 124.56	\$ 4,892.95	\$ 5,648.90	\$ 47.93	\$ 200.81
31	Jan-16	\$ 38.68	\$ 129.49	\$ 4,841.37	\$ 5,714.40	\$ 48.38	\$ 203.50
32	Feb-16	\$ 37.02	\$ 124.93	\$ 4,791.98	\$ 5,799.71	\$ 44.89	\$ 189.41
33	Mar-16	\$ 34.10	\$ 125.76	\$ 4,832.97	\$ 5,766.54	\$ 38.11	\$ 170.33
34	Apr-16	\$ 30.42	\$ 116.54	\$ 3,121.63	\$ 3,742.39	\$ 27.26	\$ 130.71
35	May-16	\$ 24.59	\$ 108.78	\$ 3,308.38	\$ 3,828.53	\$ 17.06	\$ 97.86
36	Jun-16	\$ 22.82	\$ 112.59	\$ 3,233.66	\$ 3,782.97	\$ 11.02	\$ 75.84
37	Jul-16	\$ 21.30	\$ 111.79	\$ 3,347.07	\$ 3,920.39	\$ 8.71	\$ 67.86
38	Aug-16	\$ 20.95	\$ 115.86	\$ 3,348.95	\$ 3,934.08	\$ 8.04	\$ 63.94
39	Sep-16	\$ 21.16	\$ 117.80	\$ 3,485.72	\$ 4,077.94	\$ 11.14	\$ 70.79
40	Oct-16	\$ 22.11	\$ 112.97	\$ 5,180.59	\$ 6,125.50	\$ 23.32	\$ 111.39
41	Nov-16	\$ 29.49	\$ 120.26	\$ 5,030.01	\$ 5,960.24	\$ 39.27	\$ 167.17
42	Dec-16	\$ 37.16	\$ 128.92	\$ 5,043.83	\$ 5,831.15	\$ 49.40	\$ 206.71

Puget Sound Energy
Monthly Incremental K-Factor Revenue Per Customer by Decoupling Rate Group
July 2013 through December 2016

Line No.	Month	Electric Residential		Electric Non-Residential		Electric Schedules 12 & 26		Electric Schedules 10 & 31		Gas Residential		Gas Non-Residential	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)						
1	Jul-13	\$	0.73	\$	4.76		N/A		N/A	\$	0.24	\$	2.54
2	Aug-13	\$	0.72	\$	4.91		N/A		N/A	\$	0.22	\$	2.59
3	Sep-13	\$	0.72	\$	4.97		N/A		N/A	\$	0.31	\$	2.73
4	Oct-13	\$	0.76	\$	4.76		N/A		N/A	\$	0.65	\$	3.66
5	Nov-13	\$	1.01	\$	5.01		N/A		N/A	\$	1.10	\$	4.65
6	Dec-13	\$	1.27	\$	5.27		N/A		N/A	\$	1.38	\$	5.44
7	Jan-14	\$	2.69	\$	8.14	\$	269.04	\$	331.79	\$	2.73	\$	11.00
8	Feb-14	\$	2.57	\$	7.85	\$	266.30	\$	336.75	\$	2.53	\$	10.24
9	Mar-14	\$	2.37	\$	7.91	\$	268.58	\$	334.82	\$	2.15	\$	9.21
10	Apr-14	\$	2.12	\$	7.33	\$	173.48	\$	217.29	\$	1.54	\$	7.07
11	May-14	\$	1.71	\$	6.84	\$	183.85	\$	222.30	\$	0.96	\$	5.29
12	Jun-14	\$	1.59	\$	7.08	\$	179.70	\$	219.65	\$	0.62	\$	4.10
13	Jul-14	\$	1.48	\$	7.03	\$	186.00	\$	227.63	\$	0.49	\$	3.67
14	Aug-14	\$	1.46	\$	7.28	\$	186.11	\$	228.42	\$	0.45	\$	3.46
15	Sep-14	\$	1.47	\$	7.41	\$	193.71	\$	236.78	\$	0.63	\$	3.83
16	Oct-14	\$	1.54	\$	7.10	\$	287.90	\$	355.66	\$	1.32	\$	6.02
17	Nov-14	\$	2.05	\$	7.56	\$	279.53	\$	346.07	\$	2.21	\$	9.04
18	Dec-14	\$	2.58	\$	8.10	\$	280.30	\$	338.57	\$	2.79	\$	11.17
19	Jan-15	\$	4.10	\$	12.39	\$	409.65	\$	505.19	\$	4.14	\$	16.68
20	Feb-15	\$	3.92	\$	11.96	\$	405.47	\$	512.74	\$	3.84	\$	15.53
21	Mar-15	\$	3.61	\$	12.04	\$	408.94	\$	509.80	\$	3.26	\$	13.96
22	Apr-15	\$	3.22	\$	11.15	\$	264.13	\$	330.85	\$	2.33	\$	10.72
23	May-15	\$	2.60	\$	10.41	\$	279.94	\$	338.47	\$	1.46	\$	8.02
24	Jun-15	\$	2.42	\$	10.78	\$	273.61	\$	334.44	\$	0.94	\$	6.22
25	Jul-15	\$	2.25	\$	10.70	\$	283.21	\$	346.59	\$	0.74	\$	5.56
26	Aug-15	\$	2.22	\$	11.09	\$	283.37	\$	347.80	\$	0.69	\$	5.24
27	Sep-15	\$	2.24	\$	11.28	\$	294.94	\$	360.52	\$	0.95	\$	5.80
28	Oct-15	\$	2.34	\$	10.81	\$	438.35	\$	541.54	\$	2.00	\$	9.13
29	Nov-15	\$	3.12	\$	11.51	\$	425.61	\$	526.93	\$	3.36	\$	13.71
30	Dec-15	\$	3.94	\$	12.34	\$	426.78	\$	515.51	\$	4.23	\$	16.95
31	Jan-16	\$	5.54	\$	16.78	\$	554.47	\$	683.79	\$	5.58	\$	22.49
32	Feb-16	\$	5.31	\$	16.19	\$	548.82	\$	694.00	\$	5.18	\$	20.93
33	Mar-16	\$	4.89	\$	16.29	\$	553.51	\$	690.03	\$	4.40	\$	18.83
34	Apr-16	\$	4.36	\$	15.10	\$	357.51	\$	447.82	\$	3.14	\$	14.45
35	May-16	\$	3.52	\$	14.09	\$	378.90	\$	458.13	\$	1.97	\$	10.82
36	Jun-16	\$	3.27	\$	14.59	\$	370.35	\$	452.68	\$	1.27	\$	8.38
37	Jul-16	\$	3.05	\$	14.48	\$	383.33	\$	469.12	\$	1.00	\$	7.50
38	Aug-16	\$	3.00	\$	15.01	\$	383.55	\$	470.76	\$	0.93	\$	7.07
39	Sep-16	\$	3.03	\$	15.26	\$	399.21	\$	487.97	\$	1.29	\$	7.82
40	Oct-16	\$	3.17	\$	14.64	\$	593.32	\$	732.99	\$	2.69	\$	12.31
41	Nov-16	\$	4.23	\$	15.58	\$	576.08	\$	713.21	\$	4.53	\$	18.48
42	Dec-16	\$	5.33	\$	16.70	\$	577.66	\$	697.76	\$	5.70	\$	22.85

Puget Sound Energy
Monthly Incremental K-Factor Revenue by Decoupling Rate Group
July 2013 through December 2016

Line No.	Month	Electric Residential	Electric Non-Residential	Electric Schedules 12 & 26	Electric Schedules 10 & 31	Gas Residential	Gas Non-Residential
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Jul-13	\$ 694,729	\$ 582,427		N/A	\$ 173,794	\$ 144,480
2	Aug-13	\$ 683,725	\$ 600,977		N/A	\$ 160,610	\$ 146,916
3	Sep-13	\$ 691,084	\$ 606,900		N/A	\$ 222,612	\$ 154,474
4	Oct-13	\$ 723,204	\$ 582,050		N/A	\$ 467,170	\$ 207,993
5	Nov-13	\$ 966,352	\$ 612,793		N/A	\$ 789,180	\$ 264,694
6	Dec-13	\$ 1,219,475	\$ 644,949		N/A	\$ 995,909	\$ 310,981
7	Jan-14	\$ 2,578,313	\$ 986,192	\$ 205,819	\$ 155,279	\$ 1,975,961	\$ 626,892
8	Feb-14	\$ 2,467,739	\$ 958,762	\$ 205,583	\$ 158,608	\$ 1,835,424	\$ 584,739
9	Mar-14	\$ 2,272,532	\$ 967,184	\$ 209,222	\$ 158,036	\$ 1,559,280	\$ 526,162
10	Apr-14	\$ 2,028,122	\$ 897,953	\$ 134,617	\$ 102,562	\$ 1,115,922	\$ 403,434
11	May-14	\$ 1,640,285	\$ 838,787	\$ 142,487	\$ 104,923	\$ 698,843	\$ 301,877
12	Jun-14	\$ 1,522,741	\$ 869,106	\$ 139,987	\$ 103,675	\$ 451,020	\$ 233,697
13	Jul-14	\$ 1,421,793	\$ 863,681	\$ 144,525	\$ 107,896	\$ 356,853	\$ 209,357
14	Aug-14	\$ 1,399,165	\$ 896,084	\$ 145,909	\$ 107,587	\$ 329,770	\$ 197,037
15	Sep-14	\$ 1,414,651	\$ 911,317	\$ 151,286	\$ 111,285	\$ 457,196	\$ 217,943
16	Oct-14	\$ 1,480,130	\$ 874,343	\$ 225,422	\$ 167,873	\$ 958,778	\$ 343,003
17	Nov-14	\$ 1,978,655	\$ 930,530	\$ 219,150	\$ 162,998	\$ 1,618,817	\$ 516,693
18	Dec-14	\$ 2,496,932	\$ 998,104	\$ 219,752	\$ 159,806	\$ 2,042,815	\$ 640,627
19	Jan-15	\$ 3,960,580	\$ 1,529,066	\$ 321,165	\$ 237,946	\$ 3,041,470	\$ 958,595
20	Feb-15	\$ 3,794,433	\$ 1,477,200	\$ 316,267	\$ 243,036	\$ 2,825,803	\$ 892,648
21	Mar-15	\$ 3,497,143	\$ 1,488,983	\$ 319,381	\$ 241,137	\$ 2,401,232	\$ 802,580
22	Apr-15	\$ 3,121,201	\$ 1,383,310	\$ 207,082	\$ 156,494	\$ 1,717,917	\$ 615,230
23	May-15	\$ 2,524,396	\$ 1,293,724	\$ 219,471	\$ 160,773	\$ 1,075,212	\$ 460,480
24	Jun-15	\$ 2,344,504	\$ 1,342,184	\$ 214,240	\$ 159,528	\$ 694,272	\$ 356,872
25	Jul-15	\$ 2,188,543	\$ 1,335,821	\$ 222,887	\$ 164,977	\$ 548,503	\$ 318,878
26	Aug-15	\$ 2,153,467	\$ 1,384,252	\$ 223,012	\$ 165,553	\$ 506,650	\$ 300,071
27	Sep-15	\$ 2,176,536	\$ 1,408,557	\$ 230,644	\$ 171,607	\$ 702,351	\$ 332,143
28	Oct-15	\$ 2,278,029	\$ 1,350,113	\$ 341,915	\$ 256,689	\$ 1,473,094	\$ 522,715
29	Nov-15	\$ 3,044,830	\$ 1,437,569	\$ 332,828	\$ 250,817	\$ 2,486,926	\$ 786,530
30	Dec-15	\$ 3,843,009	\$ 1,542,358	\$ 334,169	\$ 244,869	\$ 3,138,158	\$ 975,161
31	Jan-16	\$ 5,419,281	\$ 2,099,786	\$ 435,816	\$ 325,486	\$ 4,152,229	\$ 1,296,261
32	Feb-16	\$ 5,191,521	\$ 2,027,502	\$ 427,528	\$ 329,651	\$ 3,856,831	\$ 1,207,229
33	Mar-16	\$ 4,787,910	\$ 2,044,338	\$ 433,953	\$ 328,456	\$ 3,278,811	\$ 1,086,456
34	Apr-16	\$ 4,274,185	\$ 1,896,858	\$ 280,649	\$ 213,610	\$ 2,345,588	\$ 832,136
35	May-16	\$ 3,463,059	\$ 1,775,800	\$ 298,197	\$ 218,069	\$ 1,473,060	\$ 624,200
36	Jun-16	\$ 3,221,421	\$ 1,846,752	\$ 291,091	\$ 215,927	\$ 952,429	\$ 483,924
37	Jul-16	\$ 3,007,352	\$ 1,835,926	\$ 301,300	\$ 224,239	\$ 752,925	\$ 432,842
38	Aug-16	\$ 2,961,528	\$ 1,905,764	\$ 302,621	\$ 225,022	\$ 696,198	\$ 407,529
39	Sep-16	\$ 2,995,475	\$ 1,941,201	\$ 316,576	\$ 233,739	\$ 965,803	\$ 451,455
40	Oct-16	\$ 3,135,218	\$ 1,861,990	\$ 469,912	\$ 351,834	\$ 2,025,789	\$ 709,546
41	Nov-16	\$ 4,189,572	\$ 1,980,726	\$ 455,101	\$ 342,342	\$ 3,417,980	\$ 1,067,045
42	Dec-16	\$ 5,288,851	\$ 2,121,652	\$ 455,197	\$ 335,625	\$ 4,309,852	\$ 1,324,506

Puget Sound Energy
Monthly New Customer Allowed Revenue by Decoupling Rate Group
July 2013 through December 2016

Line No.	Month	Electric Residential	Electric Non-Residential	Electric Schedules 12 & 26	Electric Schedules 10 & 31	Gas Residential	Gas Non-Residential
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Jul-13	\$ (135,865)	\$ (161,255)		N/A	\$ 95,820	\$ 10,218
2	Aug-13	\$ (126,793)	\$ (160,426)		N/A	\$ 90,651	\$ 5,738
3	Sep-13	\$ (114,108)	\$ (173,908)		N/A	\$ 129,153	\$ 94
4	Oct-13	\$ (90,510)	\$ (162,162)		N/A	\$ 309,689	\$ 10,404
5	Nov-13	\$ (78,143)	\$ (169,815)		N/A	\$ 606,633	\$ 35,757
6	Dec-13	\$ (53,573)	\$ (168,965)		N/A	\$ 860,459	\$ 93,224
7	Jan-14	\$ (35,325)	\$ (110,046)	\$ (174,265)	\$ (144,338)	\$ 936,041	\$ 113,203
8	Feb-14	\$ (36,694)	\$ 2,032	\$ (140,921)	\$ (130,165)	\$ 904,884	\$ 126,992
9	Mar-14	\$ (36,447)	\$ 32,679	\$ (110,290)	\$ (124,010)	\$ 783,290	\$ 119,667
10	Apr-14	\$ (22,992)	\$ 55,191	\$ (80,049)	\$ (80,480)	\$ 572,539	\$ 86,155
11	May-14	\$ (3,780)	\$ 61,159	\$ (87,952)	\$ (82,333)	\$ 362,364	\$ 61,549
12	Jun-14	\$ 1,818	\$ 76,336	\$ (73,793)	\$ (81,353)	\$ 230,889	\$ 43,192
13	Jul-14	\$ 11,184	\$ 87,891	\$ (82,681)	\$ (76,950)	\$ 189,735	\$ 42,875
14	Aug-14	\$ 16,765	\$ 105,256	\$ (60,667)	\$ (88,294)	\$ 177,291	\$ 36,715
15	Sep-14	\$ 37,256	\$ 109,772	\$ (72,985)	\$ (95,350)	\$ 251,399	\$ 36,976
16	Oct-14	\$ 65,426	\$ 111,280	\$ (98,722)	\$ (131,729)	\$ 555,984	\$ 59,443
17	Nov-14	\$ 143,791	\$ 115,092	\$ (91,119)	\$ (133,768)	\$ 1,011,529	\$ 122,807
18	Dec-14	\$ 228,185	\$ 131,922	\$ (91,370)	\$ (125,399)	\$ 1,373,397	\$ 181,698
19	Jan-15	\$ 279,057	\$ 163,068	\$ (90,408)	\$ (132,398)	\$ 1,467,132	\$ 209,665
20	Feb-15	\$ 297,797	\$ 177,123	\$ (108,081)	\$ (117,519)	\$ 1,406,713	\$ 199,937
21	Mar-15	\$ 297,503	\$ 198,346	\$ (104,317)	\$ (122,433)	\$ 1,216,603	\$ 177,815
22	Apr-15	\$ 277,009	\$ 219,047	\$ (58,294)	\$ (79,457)	\$ 876,661	\$ 128,831
23	May-15	\$ 239,978	\$ 230,309	\$ (61,781)	\$ (73,868)	\$ 545,809	\$ 94,838
24	Jun-15	\$ 237,483	\$ 269,179	\$ (63,523)	\$ (65,660)	\$ 353,167	\$ 73,500
25	Jul-15	\$ 226,732	\$ 300,295	\$ (52,763)	\$ (71,843)	\$ 277,468	\$ 60,362
26	Aug-15	\$ 226,886	\$ 309,103	\$ (52,793)	\$ (72,094)	\$ 255,878	\$ 52,585
27	Sep-15	\$ 243,529	\$ 324,993	\$ (71,856)	\$ (74,730)	\$ 359,693	\$ 57,189
28	Oct-15	\$ 289,104	\$ 304,895	\$ (116,846)	\$ (124,121)	\$ 786,322	\$ 91,068
29	Nov-15	\$ 440,778	\$ 328,053	\$ (103,690)	\$ (109,224)	\$ 1,399,591	\$ 161,032
30	Dec-15	\$ 610,573	\$ 364,627	\$ (99,082)	\$ (112,507)	\$ 1,864,531	\$ 229,649
31	Jan-16	\$ 698,218	\$ 401,730	\$ (83,514)	\$ (108,097)	\$ 1,959,355	\$ 252,047
32	Feb-16	\$ 697,620	\$ 400,206	\$ (116,205)	\$ (115,511)	\$ 1,856,972	\$ 240,851
33	Mar-16	\$ 688,798	\$ 429,018	\$ (93,035)	\$ (109,084)	\$ 1,612,539	\$ 223,919
34	Apr-16	\$ 633,484	\$ 416,095	\$ (56,970)	\$ (67,051)	\$ 1,158,588	\$ 157,581
35	May-16	\$ 571,767	\$ 429,277	\$ (53,761)	\$ (72,423)	\$ 765,519	\$ 128,744
36	Jun-16	\$ 582,088	\$ 510,888	\$ (55,781)	\$ (67,778)	\$ 506,018	\$ 101,293
37	Jul-16	\$ 550,190	\$ 526,000	\$ (57,737)	\$ (66,320)	\$ 402,238	\$ 89,010
38	Aug-16	\$ 561,881	\$ 568,209	\$ (47,723)	\$ (66,551)	\$ 377,389	\$ 81,368
39	Sep-16	\$ 598,169	\$ 604,256	\$ (35,729)	\$ (64,907)	\$ 534,261	\$ 92,353
40	Oct-16	\$ 662,046	\$ 582,635	\$ (58,282)	\$ (91,372)	\$ 1,154,615	\$ 137,965
41	Nov-16	\$ 934,508	\$ 609,404	\$ (66,648)	\$ (88,907)	\$ 2,006,030	\$ 226,780
42	Dec-16	\$ 1,242,918	\$ 640,260	\$ (76,918)	\$ (81,150)	\$ 2,605,334	\$ 326,108