

Puget Sound Energy  
GRC Rate Impacts  
Test Year ended December 2018  
\$ x 1000

Line No.	Tariff	Annual mWh	Normalized	Schedule 95A		Schedule 120 Conservation	Schedule 129 Low Income	Schedule 137 REC	Schedule 140 Property Tax	Schedule 141 ERF	Schedule 141x Tax	Schedule 141y Tax	Schedule 142 Deferral	Schedule 194 BPA Res & Farm Credit	Subtotal Rider Rates
		Delivered Sales YE 12-2018	Revenue Before Attrition and Riders	Schedule 95 PCORC	Federal Incentive Credit										
		a	b	c	d	e	f	f	g	h	i	j	k	l	m =
1	7	10,623,030	\$ 1,105,897	\$ 1,580	\$ (20,322)	\$ 41,483	\$ 9,512	\$ (775)	\$ 34,291	\$ 16,529	\$ (16,529)	\$ (13,502)	\$ 6,597	\$ (77,724)	\$ (18,860)
2	Residential	10,623,030	\$ 1,105,897	\$ 1,580	\$ (20,322)	\$ 41,483	\$ 9,512	\$ (775)	\$ 34,291	\$ 16,529	\$ (16,529)	\$ (13,502)	\$ 6,597	\$ (77,724)	\$ (18,860)
3															
4	24 (8)	2,700,129	\$ 263,390	\$ 342	\$ (4,431)	\$ 8,986	\$ 2,313	\$ (170)	\$ 6,602	\$ 2,946	\$ (2,946)	\$ (2,546)	\$ 7,606	\$ (1,857)	\$ 16,845
5	25 (11, 7A)	2,990,164	\$ 269,438	\$ 362	\$ (4,689)	\$ 9,506	\$ 2,381	\$ (179)	\$ 6,387	\$ 2,622	\$ (2,622)	\$ (2,592)	\$ (1,965)	\$ (1,082)	\$ 8,129
6	26 (12,26P)	1,941,301	\$ 160,281	\$ 258	\$ (3,320)	\$ 6,773	\$ 1,392	\$ (126)	\$ 4,069	\$ 1,563	\$ (1,563)	\$ (1,664)	\$ 1,520	\$ (124)	\$ 8,778
7	29	16,009	\$ 1,265	\$ 2	\$ (20)	\$ 42	\$ 11	\$ (1)	\$ 34	\$ 12	\$ (12)	\$ (14)	\$ (11)	\$ (122)	\$ (79)
8	Total Secondary	7,647,604	\$ 694,374	\$ 964	\$ (12,460)	\$ 25,307	\$ 6,097	\$ (476)	\$ 17,092	\$ 7,143	\$ (7,143)	\$ (6,816)	\$ 7,150	\$ (3,185)	\$ 33,673
9															
10	31 (10)	1,407,978	\$ 113,255	\$ 169	\$ (2,173)	\$ 4,438	\$ 992	\$ (83)	\$ 2,785	\$ 1,109	\$ (1,109)	\$ (1,143)	\$ 197	\$ (227)	\$ 4,955
11	35	4,444	\$ 268	\$ -	\$ (5)	\$ 11	\$ 2	\$ -	\$ 9	\$ 6	\$ (6)	\$ (4)	\$ (3)	\$ (33)	\$ (23)
12	43	122,501	\$ 10,687	\$ 12	\$ (159)	\$ 320	\$ 95	\$ (6)	\$ 345	\$ 161	\$ (161)	\$ (140)	\$ (80)	\$ -	\$ 387
13	Total Primary	1,534,923	\$ 124,210	\$ 181	\$ (2,337)	\$ 4,769	\$ 1,089	\$ (89)	\$ 3,139	\$ 1,276	\$ (1,276)	\$ (1,287)	\$ 114	\$ (260)	\$ 5,319
14															
15	46	78,351	\$ 5,190	\$ 41	\$ (78)	\$ 161	\$ 46	\$ (3)	\$ 122	\$ 52	\$ (52)	\$ (51)	\$ 14	\$ -	\$ 252
16	49	542,259	\$ 34,938	\$ 302	\$ (820)	\$ 1,670	\$ 311	\$ (31)	\$ 845	\$ 342	\$ (342)	\$ (354)	\$ 100	\$ -	\$ 2,023
17	Total High Voltage	620,611	\$ 40,128	\$ 343	\$ (898)	\$ 1,831	\$ 357	\$ (34)	\$ 967	\$ 394	\$ (394)	\$ (405)	\$ 114	\$ -	\$ 2,275
18															
19	50-59	69,969	\$ 16,458	\$ 49	\$ (138)	\$ 281	\$ 137	\$ (5)	\$ 641	\$ 245	\$ (245)	\$ (251)	\$ -	\$ (44)	\$ 670
20															
21	449-459	2,028,727	\$ 10,114	\$ -	\$ -	\$ 2,124	\$ 67	\$ -	\$ 51	\$ 8	\$ (8)	\$ (296)	\$ -	\$ -	\$ 1,946
22	Special Contract	336,221	\$ 5,494	\$ -	\$ -	\$ 1,208	\$ 218	\$ -	\$ 735	\$ 204	\$ (204)	\$ (288)	\$ 1,406	\$ -	\$ 3,279
23	Total Transportation	2,364,948	\$ 15,608	\$ -	\$ -	\$ 3,332	\$ 285	\$ -	\$ 786	\$ 212	\$ (212)	\$ (584)	\$ 1,406	\$ -	\$ 5,225
24															
25	Total	22,861,085	\$ 1,996,675	\$ 3,117	\$ (36,155)	\$ 77,003	\$ 17,477	\$ (1,379)	\$ 56,916	\$ 25,799	\$ (25,799)	\$ (22,845)	\$ 15,381	\$ (81,213)	\$ 28,302
26															
27	5	7,170	\$ 327	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28															
29	All Sales	22,868,255	\$ 1,997,003	\$ 3,117	\$ (36,155)	\$ 77,003	\$ 17,477	\$ (1,379)	\$ 56,916	\$ 25,799	\$ (25,799)	\$ (22,845)	\$ 15,381	\$ (81,213)	\$ 28,302

Line No.	Tariff	Normalized Revenue Before Attrition and After Riders n = b + m	Normalized Revenue After Attrition o	Subtotal Rider Rates p = m	Remove:			Rider Revenue Change t = Σ(q...s)	Normalized Revenue After Attrition and Riders u = o + p + t	Revenue Change After Attrition and Riders v = o - b	Revenue Change After Attrition and Riders w = u - n	% Change (After Attrition) x = v / b	% Change (After Attrition and Riders) y = w / n
					Schedule 95 PCORC q = -c	Schedule 141 ERF r = - h	Schedule 141x Tax s = - i						
1	7	\$ 1,087,037	\$ 1,189,993	\$ (18,860)	\$ (1,580)	\$ (16,529)	\$ 16,529	\$ (1,580)	\$ 1,169,553	\$ 84,096	\$ 82,516	7.60%	7.59%
2	Residential	\$ 1,087,037	\$ 1,189,993	\$ (18,860)	\$ (1,580)	\$ (16,529)	\$ 16,529	\$ (1,580)	\$ 1,169,553	\$ 84,096	\$ 82,516	7.60%	7.59%
3													
4	24 (8)	\$ 280,235	\$ 283,419	\$ 16,845	\$ (342)	\$ (2,946)	\$ 2,946	\$ (342)	\$ 299,922	\$ 20,029	\$ 19,687	7.60%	7.03%
5	25 (11, 7A)	\$ 277,567	\$ 284,804	\$ 8,129	\$ (362)	\$ (2,622)	\$ 2,622	\$ (362)	\$ 292,571	\$ 15,366	\$ 15,004	5.70%	5.41%
6	26 (12,26P)	\$ 169,059	\$ 169,422	\$ 8,778	\$ (258)	\$ (1,563)	\$ 1,563	\$ (258)	\$ 177,942	\$ 9,141	\$ 8,883	5.70%	5.25%
7	29	\$ 1,186	\$ 1,338	\$ (79)	\$ (2)	\$ (12)	\$ 12	\$ (2)	\$ 1,257	\$ 72	\$ 70	5.70%	5.91%
8	Total Secondary	\$ 728,047	\$ 738,983	\$ 33,673	\$ (964)	\$ (7,143)	\$ 7,143	\$ (964)	\$ 771,692	\$ 44,608	\$ 43,644	6.42%	5.99%
9													
10	31 (10)	\$ 118,210	\$ 121,867	\$ 4,955	\$ (169)	\$ (1,109)	\$ 1,109	\$ (169)	\$ 126,653	\$ 8,612	\$ 8,443	7.60%	7.14%
11	35	\$ 245	\$ 299	\$ (23)	\$ -	\$ (6)	\$ 6	\$ -	\$ 276	\$ 31	\$ 31	11.41%	12.48%
12	43	\$ 11,074	\$ 11,703	\$ 387	\$ (12)	\$ (161)	\$ 161	\$ (12)	\$ 12,078	\$ 1,016	\$ 1,004	9.51%	9.06%
13	Total Primary	\$ 129,529	\$ 133,869	\$ 5,319	\$ (181)	\$ (1,276)	\$ 1,276	\$ (181)	\$ 139,007	\$ 9,658	\$ 9,477	7.78%	7.32%
14													
15	46	\$ 5,442	\$ 5,487	\$ 252	\$ (41)	\$ (52)	\$ 52	\$ (41)	\$ 5,698	\$ 297	\$ 256	5.72%	4.70%
16	49	\$ 36,961	\$ 36,929	\$ 2,023	\$ (302)	\$ (342)	\$ 342	\$ (302)	\$ 38,650	\$ 1,991	\$ 1,689	5.70%	4.57%
17	Total High Voltage	\$ 42,403	\$ 42,417	\$ 2,275	\$ (343)	\$ (394)	\$ 394	\$ (343)	\$ 44,349	\$ 2,289	\$ 1,946	5.70%	4.59%
18													
19	50-59	\$ 17,128	\$ 18,022	\$ 670	\$ (49)	\$ (245)	\$ 245	\$ (49)	\$ 18,643	\$ 1,564	\$ 1,515	9.50%	8.85%
20													
21	449-459	\$ 12,060	\$ 10,189	\$ 1,946	\$ -	\$ (8)	\$ 8	\$ -	\$ 12,135	\$ 74	\$ 74	0.74%	0.62%
22	Special Contract	\$ 8,773	\$ 4,365	\$ 3,279	\$ -	\$ (204)	\$ 204	\$ -	\$ 7,644	\$ (1,129)	\$ (1,129)	-20.55%	-12.87%
23	Total Transportation	\$ 20,833	\$ 14,554	\$ 5,225	\$ -	\$ (212)	\$ 212	\$ -	\$ 19,779	\$ (1,054)	\$ (1,054)	-6.76%	-5.06%
24													
25	Total	\$ 2,024,977	\$ 2,137,837	\$ 28,302	\$ (3,117)	\$ (25,799)	\$ 25,799	\$ (3,117)	\$ 2,163,022	\$ 141,161	\$ 138,044	7.07%	6.82%
26													
27	5	\$ 327	\$ 687	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 687	\$ 360	\$ 360	109.87%	109.87%
28													
29	All Sales	\$ 2,025,305	\$ 2,138,524	\$ 28,302	\$ (3,117)	\$ (25,799)	\$ 25,799	\$ (3,117)	\$ 2,163,709	\$ 141,521	\$ 138,404	7.09%	6.83%

**Puget Sound Energy  
Monthly Billing Comparison  
Schedule 7  
Residential Service**

kWh	%	Monthly Energy Charge <sup>1</sup>			
		Present <sup>2</sup>	Proposed <sup>3</sup>	Change	
				\$	%
0	0.67%	\$7.49	\$7.49	\$0.00	0.00%
50	0.80%	\$11.76	\$11.76	\$0.00	0.00%
100	1.13%	\$16.04	\$16.02	(\$0.02)	-0.12%
150	1.53%	\$20.31	\$20.29	(\$0.02)	-0.10%
200	2.14%	\$24.58	\$24.55	(\$0.03)	-0.12%
300	6.54%	\$33.13	\$33.09	(\$0.04)	-0.12%
400	9.09%	\$41.68	\$41.62	(\$0.06)	-0.14%
500	10.27%	\$50.23	\$50.15	(\$0.08)	-0.16%
600	10.11%	\$58.77	\$58.68	(\$0.09)	-0.15%
700	9.11%	\$69.22	\$70.97	\$1.75	2.53%
800	7.84%	\$79.66	\$83.26	\$3.60	4.52%
900 *	6.57%	\$90.10	\$95.55	\$5.45	6.05%
1,000	5.47%	\$100.55	\$107.84	\$7.29	7.25%
1,100	4.54%	\$110.99	\$120.13	\$9.14	8.23%
1,200	3.75%	\$121.43	\$132.42	\$10.99	9.05%
1,300	3.12%	\$131.88	\$144.71	\$12.83	9.73%
1,400	2.60%	\$142.32	\$156.99	\$14.67	10.31%
1,600	3.98%	\$163.21	\$181.57	\$18.36	11.25%
2,000	4.86%	\$204.98	\$230.73	\$25.75	12.56%
2,500	2.99%	\$257.19	\$292.17	\$34.98	13.60%
3,000	1.40%	\$309.41	\$353.62	\$44.21	14.29%
4,000	1.01%	\$413.84	\$476.50	\$62.66	15.14%
5,000	0.27%	\$518.28	\$599.39	\$81.11	15.65%
>5000	0.22%				

Notes:

\* Average PSE Customer

<sup>1</sup> Includes Rider Schedules 95, 95A, 120, 129, 137, 140, 141 141x, 141y, 142, 194

<sup>2</sup> Base Rates Effective 5/1/2018

<sup>3</sup> Base Rates Effective April 2020

	Present Price (Net)	Proposed Price (Net)	
Basic 1 Phase	\$ 7.49	\$ 7.49	0.0%
Energy - First 600	\$ 0.085471	\$ 0.085323	-0.2%
Energy - Over 600	\$ 0.104432	\$ 0.122889	17.7%

Basic 1 Phase	\$ 7.49	\$ 7.49
Energy - First 600	\$ 0.087336	\$ 0.087336
Energy - Over 600	\$ 0.106297	\$ 0.124902

Schedule 95 - PCA	\$ 0.000149	\$ -
Schedule 95A - Fed Inc Credit	\$ (0.001913)	\$ (0.001913)
Schedule 120 - Conservation	\$ 0.003905	\$ 0.003905
Schedule 129 - Low Income	\$ 0.000895	\$ 0.000895
Schedule 137 - REC	\$ (0.000073)	\$ (0.000073)
Schedule 140 - Property Tax	\$ 0.003228	\$ 0.003228
Schedule 141 - ERF - Basic Charge	\$ -	\$ -
Schedule 141 - ERF - First 600 kWh	\$ 0.001425	\$ -
Schedule 141 - ERF - Over 600 kWh	\$ 0.001734	\$ -
Schedule 141x - Tax Passback - Basic Charge	\$ -	\$ -
Schedule 141x - Tax Passback - First 600 kWh	\$ (0.001425)	\$ -
Schedule 141x - Tax Passback - Over 600 kWh	\$ (0.001734)	\$ -
Schedule 141y - Tax	\$ (0.001271)	\$ (0.001271)
Schedule 142 - Decoupling	\$ 0.000621	\$ 0.000621
Schedule 194 - BPA Exch Credit	\$ (0.007406)	\$ (0.007406)

Residential Net Impact: 7.60%

**Puget Sound Energy**  
**Monthly Billing Comparison**  
**Schedule 24**  
**Secondary Voltage General Service, Demand < 50 kW**

kWh	Monthly Billing <sup>1,2</sup>				Dollar Difference		Percent Difference	
	Present Price Schedule 24 <sup>3</sup>		Proposed Price Schedule 24 <sup>4</sup>		1 Phase	3 Phase	1 Phase	3 Phase
	1 Phase	3 Phase	1 Phase	3 Phase				
500	\$58	\$73	\$62	\$78	\$4	\$5	7.05%	7.15%
1,000	\$106	\$121	\$113	\$130	\$7	\$9	6.99%	7.06%
1,500	\$154	\$169	\$165	\$181	\$11	\$12	6.96%	7.02%
2,500	\$250	\$265	\$268	\$284	\$17	\$19	6.95%	6.98%
3,000	\$298	\$313	\$319	\$335	\$21	\$22	6.95%	6.98%
3,500	\$346	\$362	\$370	\$387	\$24	\$25	6.95%	6.97%
4,000	\$395	\$410	\$422	\$438	\$27	\$29	6.94%	6.96%
4,500	\$443	\$458	\$473	\$490	\$31	\$32	6.94%	6.96%
5,000	\$491	\$506	\$525	\$541	\$34	\$35	6.94%	6.96%
6,000	\$587	\$602	\$628	\$644	\$41	\$42	6.94%	6.95%
7,000	\$683	\$698	\$730	\$747	\$47	\$48	6.93%	6.95%
8,000	\$779	\$794	\$833	\$849	\$54	\$55	6.93%	6.94%
9,000	\$875	\$891	\$936	\$952	\$61	\$62	6.93%	6.94%
10,000	\$972	\$987	\$1,039	\$1,055	\$67	\$68	6.93%	6.94%
11,000	\$1,068	\$1,083	\$1,142	\$1,158	\$74	\$75	6.93%	6.94%
12,000	\$1,164	\$1,179	\$1,245	\$1,261	\$81	\$82	6.93%	6.94%
13,000	\$1,260	\$1,275	\$1,347	\$1,364	\$87	\$88	6.93%	6.94%
14,000	\$1,356	\$1,371	\$1,450	\$1,466	\$94	\$95	6.93%	6.93%
15,000	\$1,452	\$1,468	\$1,553	\$1,569	\$101	\$102	6.93%	6.93%
16,000	\$1,549	\$1,564	\$1,656	\$1,672	\$107	\$108	6.93%	6.93%
17,000	\$1,645	\$1,660	\$1,759	\$1,775	\$114	\$115	6.93%	6.93%
18,000	\$1,741	\$1,756	\$1,862	\$1,878	\$121	\$122	6.93%	6.93%
19,000	\$1,837	\$1,852	\$1,964	\$1,981	\$127	\$128	6.93%	6.93%
20,000	\$1,933	\$1,948	\$2,067	\$2,084	\$134	\$135	6.93%	6.93%

	Net Present Price		Net Proposed Price	
	Single Phase	Three Phase	Single Phase	Three Phase
Basic Charge	\$ 9.80	\$ 24.90	\$ 10.55	\$ 26.79
Winter kWh	\$ 0.097642	\$ 0.097642	\$ 0.104445	\$ 0.104445
Summer kWh	\$ 0.094505	\$ 0.094505	\$ 0.101038	\$ 0.101038
Average kWh	\$ 0.096178	\$ 0.096178	\$ 0.102836	\$ 0.102836

Basic Charge	\$ 9.800000	\$ 24.900000	\$ 10.550000	\$ 26.790000
Winter kWh	\$ 0.090715	\$ 0.090715	\$ 0.097645	\$ 0.097645
Summer kWh	\$ 0.087578	\$ 0.087578	\$ 0.094238	\$ 0.094238
Average kWh	\$ 0.089251	\$ 0.089251	\$ 0.096036	\$ 0.096036
Schedule 95 - PCA		\$ 0.000127		\$ -
Schedule 95A - Fed Inc Credit		\$ (0.001641)		\$ (0.001641)
Schedule 120 - Conservation		\$ 0.003328		\$ 0.003328
Schedule 129 - Low Income		\$ 0.000857		\$ 0.000857
Schedule 137 - REC		\$ (0.000063)		\$ (0.000063)
Schedule 140 - Property Tax		\$ 0.002445		\$ 0.002445
Schedule 141 - ERF - Basic 1 Phase		\$ 0.11		\$ -
Schedule 141 - ERF - Basic 3 Phase		\$ 0.28		\$ -
Schedule 141 - ERF - Winter		\$ 0.001007		\$ -
Schedule 141 - ERF - Summer		\$ 0.000982		\$ -
Schedule 141x - Tax Passback - Basic 1 Phase		\$ (0.11)		\$ -
Schedule 141x - Tax Passback - Basic 3 Phase		\$ (0.28)		\$ -
Schedule 141x - Tax Passback - Winter		\$ (0.001007)		\$ -
Schedule 141x - Tax Passback - Summer		\$ (0.000982)		\$ -
Schedule 141y - Tax		\$ (0.000943)		\$ (0.000943)
Schedule 142 - Decoupling		\$ 0.002817		\$ 0.002817

Net Impact 7.60%

Notes:

- <sup>1</sup> Includes Rider Schedules 95, 95A, 120, 129, 137, 140, 141 141x, 141y, 142
- <sup>2</sup> Average Non-Seasonal Energy Rate
- <sup>3</sup> Base Rates Effective 5/1/2018
- <sup>4</sup> Base Rates Effective April 2020

**Puget Sound Energy  
Monthly Billing Comparison  
Schedule 25**

**Secondary Voltage General Service, Small Demand Between 50 & 350 kW**

kW Load Size/ Demand	kWh per kW (Equiv Hours)	kWh	Monthly Billing <sup>1,2</sup>		Percent Difference
			Present Schedule 25 <sup>3</sup>	Proposed Schedule 25 <sup>4</sup>	
50	300	15,000	\$1,396	\$1,442	3.3%
50	500	25,000	\$2,180	\$2,258	3.6%
50	700	35,000	\$2,851	\$2,965	4.0%
100	300	30,000	\$2,910	\$3,058	5.1%
100	500	50,000	\$4,253	\$4,472	5.1%
100	700	70,000	\$5,596	\$5,886	5.2%
150	300	45,000	\$4,312	\$4,566	5.9%
150	500	75,000	\$6,327	\$6,686	5.7%
150	700	105,000	\$8,341	\$8,807	5.6%
200	300	60,000	\$5,714	\$6,073	6.3%
200	500	100,000	\$8,400	\$8,900	6.0%
200	700	140,000	\$11,086	\$11,728	5.8%
250	300	75,000	\$7,116	\$7,580	6.5%
250	500	125,000	\$10,473	\$11,114	6.1%
250	700	175,000	\$13,831	\$14,649	5.9%
300	300	90,000	\$8,517	\$9,087	6.7%
300	500	150,000	\$12,546	\$13,329	6.2%
300	700	210,000	\$16,576	\$17,570	6.0%
350	300	105,000	\$9,919	\$10,595	6.8%
350	500	175,000	\$14,620	\$15,543	6.3%
350	700	245,000	\$19,320	\$20,491	6.1%

**Notes:**

<sup>1</sup> Includes Rider Schedules 95, 95A, 120, 129, 137, 140, 141 141x, 141y, 142

<sup>2</sup> Average Non-Seasonal Energy and Demand Rates

<sup>3</sup> Base Rates Effective 5/1/2018

<sup>4</sup> Base Rates Effective April 2020

Net Present Price		Net Proposed Price	
Basic Charge	\$ 52.30	Basic Charge	\$ 55.28
Winter kWh - First 20,000	\$ 0.093833	Winter kWh - First 20,000	\$ 0.097268
Summer kWh - First 20,000	\$ 0.085306	Summer kWh - First 20,000	\$ 0.087603
Average kWh - First 20,000	\$ 0.089593	Average kWh - First 20,000	\$ 0.092462
kWh - All Over 20,000	\$ 0.067152	kWh - All Over 20,000	\$ 0.070685
kW - First 50	\$ -	kW - First 50	\$ -
Winter kW - Over 50	\$ 9.42	Winter kW - Over 50	\$ 10.68
Summer kW - Over 50	\$ 6.29	Summer kW - Over 50	\$ 7.13
Average kW - Over 50	\$ 7.89	Average kW - Over 50	\$ 8.94
kVarh	\$ 0.00296	kVarh	\$ 0.00335

Basic Charge	\$ 52.30	\$ 55.28
Winter kWh - First 20,000	\$ 0.090753	\$ 0.094309
Summer kWh - First 20,000	\$ 0.082226	\$ 0.084644
Average kWh - First 20,000	\$ 0.086513	\$ 0.089503
kWh - All Over 20,000	\$ 0.064072	\$ 0.067726
kW - First 50	\$ -	\$ -
Winter kW - Over 50	\$ 9.42	\$ 10.68
Summer kW - Over 50	\$ 6.29	\$ 7.13
Average kW - Over 50	\$ 7.89	\$ 8.94
kVarh	\$ 0.00296	\$ 0.00335

Schedule 95 - PCA	\$ 0.000121	\$ -
Schedule 95A - Fed Inc Credit	\$ (0.001568)	\$ (0.001568)
Schedule 120 - Conservation	\$ 0.003179	\$ 0.003179
Schedule 129 - Low Income	\$ 0.000796	\$ 0.000796
Schedule 137 - REC	\$ (0.000060)	\$ (0.000060)
Schedule 140 - Property Tax	\$ 0.002136	\$ 0.002136
Schedule 141 - ERF - Basic	\$ 0.51	\$ -
Schedule 141 - ERF - Demand Winter	\$ 0.33	\$ -
Schedule 141 - ERF - Demand Summer	\$ 0.22	\$ -
Schedule 141 - ERF - Winter kWh First 20,000	\$ 0.000941	\$ -
Schedule 141 - ERF - Summer kWh First 20,000	\$ 0.000641	\$ -
Schedule 141 - ERF - kWh Over 20,000	\$ -	\$ -
Schedule 141 - ERF - kvarh	\$ 0.00010	\$ -
Schedule 141x - Tax Passback - Basic	\$ (0.51)	\$ -
Schedule 141x - Tax Passback - Demand Winter	\$ (0.33)	\$ -
Schedule 141x - Tax Passback - Demand Summer	\$ (0.22)	\$ -
Schedule 141x - Tax Passback - Winter kWh First 20,000	\$ (0.000941)	\$ -
Schedule 141x - Tax Passback - Summer kWh First 20,000	\$ (0.000641)	\$ -
Schedule 141x - Tax Passback - kWh Over 20,000	\$ -	\$ -
Schedule 141x - Tax Passback - kVarh	\$ (0.00010)	\$ -
Schedule 141y - Tax	\$ (0.000867)	\$ (0.000867)
Schedule 142 - Decoupling	\$ (0.000657)	\$ (0.000657)

Net Impact 5.70%

**Puget Sound Energy  
Monthly Billing Comparison  
Schedule 26**

**Secondary Voltage General Service, Large Demand Over 350 kW**

kW Load Size/ Demand	kWh per kW (Equiv Hours)	kWh	Monthly Billing <sup>1,2</sup>		Percent Difference
			Present Schedule 26 <sup>3</sup>	Proposed Schedule 26 <sup>4</sup>	
350	300	105,000	\$10,069	\$10,599	5.3%
350	500	175,000	\$14,329	\$15,078	5.2%
350	700	245,000	\$18,589	\$19,556	5.2%
400	300	120,000	\$11,493	\$12,097	5.3%
400	500	200,000	\$16,361	\$17,216	5.2%
400	700	280,000	\$21,230	\$22,334	5.2%
500	300	150,000	\$14,339	\$15,094	5.3%
500	500	250,000	\$20,425	\$21,492	5.2%
500	700	350,000	\$26,511	\$27,890	5.2%
600	300	180,000	\$17,186	\$18,090	5.3%
600	500	300,000	\$24,489	\$25,768	5.2%
600	700	420,000	\$31,792	\$33,445	5.2%
700	300	210,000	\$20,033	\$21,087	5.3%
700	500	350,000	\$28,553	\$30,044	5.2%
700	700	490,000	\$37,073	\$39,001	5.2%
800	300	240,000	\$22,879	\$24,083	5.3%
800	500	400,000	\$32,616	\$34,320	5.2%
800	700	560,000	\$42,354	\$44,556	5.2%
1000	300	300,000	\$28,573	\$30,076	5.3%
1000	500	500,000	\$40,744	\$42,872	5.2%
1000	700	700,000	\$52,916	\$55,668	5.2%

Notes:

<sup>1</sup>Includes Rider Schedules 95, 95A, 120, 129, 137, 140, 141 141x, 141y, 142

<sup>2</sup> Average Non-Seasonal Demand Rates

<sup>3</sup> Base Rates Effective 5/1/2018

<sup>4</sup> Base Rates Effective April 2020

Net Present Price		Net Proposed Price	
Basic Charge	\$ 105.74	Basic Charge	\$ 111.77
kWh - All	\$ 0.060857	kWh - All	\$ 0.063980
Winter kW	\$ 12.28	Winter kW	\$ 12.96
Summer kW	\$ 8.26	Summer kW	\$ 8.76
Average kW	\$ 10.21	Average kW	\$ 10.77
kVarh	\$ 0.00126	kVarh	\$ 0.00133

Basic Charge	\$ 105.74	\$ 111.77
kWh - All	\$ 0.057181	\$ 0.060437
Winter kW	\$ 11.91	\$ 12.59
Summer kW	\$ 7.94	\$ 8.39
Average kW	\$ 9.84	\$ 10.40
kVarh	\$ 0.00126	\$ 0.00133
Schedule 95 - PCA	\$ 0.000133	\$ -
Schedule 95A - Fed Inc Credit	\$ (0.001710)	\$ (0.001710)
Schedule 120 - Conservation	\$ 0.003489	\$ 0.003489
Schedule 129 - Low Income	\$ 0.000717	\$ 0.000717
Schedule 137 - REC	\$ (0.000065)	\$ (0.000065)
Schedule 140 - Property Tax	\$ 0.002096	\$ 0.002096
Schedule 141 - ERF - Basic	\$ 1.03	\$ -
Schedule 141 - ERF - Energy	\$ 0.000521	\$ -
Schedule 141 - ERF - Demand Winter	\$ 0.12	\$ -
Schedule 141 - ERF - Demand Summer	\$ 0.07	\$ -
Schedule 141 - ERF - Reactive Power	\$ 0.00001	\$ -
Schedule 141x - Tax Passback - Basic	\$ (1.03)	\$ -
Schedule 141x - Tax Passback - Energy	\$ (0.000521)	\$ -
Schedule 141x - Tax Passback - Demand Winter	\$ (0.12)	\$ -
Schedule 141x - Tax Passback - Demand Summer	\$ (0.07)	\$ -
Schedule 141x - Tax Passback - Reactive Power	\$ (0.00001)	\$ -
Schedule 141y - Tax	\$ (0.000857)	\$ (0.000857)
Schedule 142 - Decoupling (\$-kWh)	\$ (0.000127)	\$ (0.000127)
Schedule 142 - Decoupling (\$-kW)	\$ 0.37	\$ 0.37

Net Impact 5.70%

**Puget Sound Energy**  
**Monthly Billing Comparison**  
**Schedule 29**  
**Secondary Voltage Irrigation & Pumping Service**

kW Load Size/ Demand	kWh per kW (Equiv Hours)	kWh	Monthly Billing <sup>1,2</sup>		% Change
			Present Schedule 29 <sup>3</sup>	Proposed Schedule 29 <sup>4</sup>	
<b>Single Phase</b>					
25	200	5,000	\$316	\$334	5.70%
25	300	7,500	\$468	\$496	5.98%
25	500	12,500	\$774	\$821	6.07%
50	200	10,000	\$621	\$658	5.96%
50	300	15,000	\$927	\$983	6.04%
50	500	25,000	\$1,480	\$1,569	6.01%
75	200	10,000	\$764	\$809	5.89%
75	300	15,000	\$1,069	\$1,133	5.99%
75	500	25,000	\$1,623	\$1,719	5.91%
<b>Three Phase</b>					
100	200	20,000	\$1,532	\$1,623	5.94%
100	300	30,000	\$2,027	\$2,147	5.92%
100	500	50,000	\$3,016	\$3,197	6.00%
150	200	30,000	\$2,312	\$2,448	5.88%
150	300	45,000	\$3,053	\$3,235	5.96%
150	500	75,000	\$4,537	\$4,808	5.97%
200	200	40,000	\$3,091	\$3,273	5.89%
200	300	60,000	\$4,080	\$4,322	5.93%
200	500	100,000	\$6,058	\$6,420	5.98%
300	200	60,000	\$4,649	\$4,923	5.89%
300	300	90,000	\$6,133	\$6,497	5.94%
300	500	150,000	\$9,100	\$9,644	5.98%

Notes:

<sup>1</sup> Includes Rider Schedules 95, 95A, 120, 129, 137, 140, 141 141x, 141y, 142

<sup>2</sup> Average Non-Seasonal Energy and Demand Rates

<sup>3</sup> Base Rates Effective 5/1/2018

<sup>4</sup> Base Rates Effective April 2020

Net Present Price		Net Proposed Price	
Basic Charge (1 Phase)	\$ 9.68	Basic Charge (1 Phase)	\$ 10.23
Basic Charge (3 Phase)	\$ 24.58	Basic Charge (3 Phase)	\$ 25.98
Winter kWh - First 20,000	\$ 0.085972	Winter kWh - First 20,000	\$ 0.091045
Summer kWh - First 20,000	\$ 0.058129	Summer kWh - First 20,000	\$ 0.061614
Average kWh	\$ 0.061166	Average kWh	\$ 0.064824
Winter kWh - Over 20,000	\$ 0.064162	Winter kWh - Over 20,000	\$ 0.067991
Summer kWh - Over 20,000	\$ 0.049133	Summer kWh - Over 20,000	\$ 0.052105
kWh - All Over 20,000	\$ 0.049462	kWh - All Over 20,000	\$ 0.052453
kW - First 50	\$ -	kW - First 50	\$ -
Winter kW - Over 50	\$ 8.94	Winter kW - Over 50	\$ 9.45
Summer kW - Over 50	\$ 4.40	Summer kW - Over 50	\$ 4.65
Average kW - Over 50	\$ 5.69	Average kW - Over 50	\$ 6.01
kVarh	\$ 0.00284	kVarh	\$ 0.00300

Basic Charge (1 Phase)	\$ 9.68	\$ 10.23
Basic Charge (3 Phase)	\$ 24.58	\$ 25.98
Winter kWh - First 20,000	\$ 0.090678	\$ 0.095850
Summer kWh - First 20,000	\$ 0.062835	\$ 0.066419
Average kWh - block 1	\$ 0.065872	\$ 0.069629
Winter kWh - Over 20,000	\$ 0.068868	\$ 0.072796
Summer kWh - Over 20,000	\$ 0.053839	\$ 0.056910
Average kWh - block 2	\$ 0.054168	\$ 0.057258
kW - First 50	\$ -	\$ -
Winter kW - Over 50	\$ 8.94	\$ 9.45
Summer kW - Over 50	\$ 4.40	\$ 4.65
Average kW - Over 50	\$ 5.69	\$ 6.01
kVarh	\$ 0.00284	\$ 0.00300

Schedule 95 - PCA	\$ 0.000099	\$ -
Schedule 95A - Fed Inc Credit	\$ (0.001276)	\$ (0.001276)
Schedule 120 - Conservation	\$ 0.002601	\$ 0.002601
Schedule 129 - Low Income	\$ 0.000712	\$ 0.000712
Schedule 137 - REC	\$ (0.000049)	\$ (0.000049)
Schedule 140 - Property Tax	\$ 0.002136	\$ 0.002136
Schedule 141 - ERF - Basic 1 Phase	\$ 0.09	\$ -
Schedule 141 - ERF - Basic 3 phase	\$ 0.24	\$ -
Schedule 141 - ERF - Winter kWh First 20,000	\$ 0.000882	\$ -
Schedule 141 - ERF - Summer kWh First 20,000	\$ 0.000611	\$ -
Schedule 141 - ERF - Winter kWh Over 20,000	\$ 0.000670	\$ -
Schedule 141 - ERF - Summer kWh Over 20,000	\$ 0.000523	\$ -
Schedule 141 - ERF - Winter kW	\$ 0.09	\$ -
Schedule 141 - ERF - Summer kW	\$ 0.04	\$ -
Schedule 141 - ERF - Reactive Power	\$ 0.00003	\$ -
Schedule 141x - Tax Passback - Basic 1 Phase	\$ (0.09)	\$ -
Schedule 141x - Tax Passback - Basic 3 phase	\$ (0.24)	\$ -
Schedule 141x - Tax Passback - Winter kWh First 20,000	\$ (0.000882)	\$ -
Schedule 141x - Tax Passback - Summer kWh First 20,000	\$ (0.000611)	\$ -
Schedule 141x - Tax Passback - Winter kWh Over 20,000	\$ (0.000670)	\$ -
Schedule 141x - Tax Passback - Summer kWh Over 20,000	\$ (0.000523)	\$ -
Schedule 141x - Tax Passback - Winter kW	\$ (0.09)	\$ -
Schedule 141x - Tax Passback - Summer kW	\$ (0.04)	\$ -
Schedule 141x - Tax Passback - Reactive Power	\$ (0.00003)	\$ -
Schedule 141y - Tax	\$ (0.000867)	\$ (0.000867)
Schedule 142 - Decoupling	\$ (0.000657)	\$ (0.000657)
Schedule 194 - BPA Exchange Credit	\$ (0.007406)	\$ (0.007406)

Net Impact 5.70%

**Puget Sound Energy**  
**Monthly Billing Comparison**  
**Schedule 31**  
**Primary Voltage General Service**

kW Load Size/ Demand	kWh per kW		Monthly Billing <sup>1,2</sup>		Percent Difference
	(Equiv Hours)	kWh	Present Schedule 31 <sup>3</sup>	Proposed Schedule 31 <sup>4</sup>	
350	300	105,000	\$9,853	\$10,562	7.2%
350	500	175,000	\$13,934	\$14,928	7.1%
350	700	245,000	\$18,015	\$19,293	7.1%
400	300	120,000	\$11,212	\$12,018	7.2%
400	500	200,000	\$15,876	\$17,007	7.1%
400	700	280,000	\$20,540	\$21,997	7.1%
500	300	150,000	\$13,929	\$14,930	7.2%
500	500	250,000	\$19,759	\$21,167	7.1%
500	700	350,000	\$25,589	\$27,403	7.1%
600	300	180,000	\$16,646	\$17,842	7.2%
600	500	300,000	\$23,642	\$25,326	7.1%
600	700	420,000	\$30,638	\$32,810	7.1%
700	300	210,000	\$19,363	\$20,754	7.2%
700	500	350,000	\$27,525	\$29,485	7.1%
700	700	490,000	\$35,687	\$38,217	7.1%
800	300	240,000	\$22,080	\$23,666	7.2%
800	500	400,000	\$31,408	\$33,645	7.1%
800	700	560,000	\$40,736	\$43,624	7.1%
1000	300	300,000	\$27,514	\$29,490	7.2%
1000	500	500,000	\$39,174	\$41,963	7.1%
1000	700	700,000	\$50,834	\$54,437	7.1%

Net Present Price		Net Proposed Price	
Basic Charge	\$ 343.66	Basic Charge	\$ 369.79
kWh - All	\$ 0.058301	kWh - All	\$ 0.062367
Winter kW	\$ 11.62	Winter kW	\$ 12.49
Summer kW	\$ 7.80	Summer kW	\$ 8.38
Average kW	\$ 9.68	Average kW	\$ 10.41
kVarh	\$ 0.00107	kVarh	\$ 0.00115

Basic Charge	\$ 343.66	\$ 369.79
kWh - All	\$ 0.055014	\$ 0.059201
Winter kW	\$ 11.46	\$ 12.33
Summer kW	\$ 7.64	\$ 8.22
Average kW	\$ 9.52	\$ 10.25
kVarh	\$ 0.00107	\$ 0.00115
Schedule 95 - PCA	\$ 0.000120	\$ -
Schedule 95A - Fed Inc Credit	\$ (0.001543)	\$ (0.001543)
Schedule 120 - Conservation	\$ 0.003152	\$ 0.003152
Schedule 129 - Low Income	\$ 0.000704	\$ 0.000704
Schedule 137 - REC	\$ (0.000059)	\$ (0.000059)
Schedule 140 - Property Tax	\$ 0.001978	\$ 0.001978
Schedule 141 - ERF - Basic	\$ 3.34	\$ -
Schedule 141 - ERF - Energy	\$ 0.000542	\$ -
Schedule 141 - ERF - Demand Winter	\$ 0.11	\$ -
Schedule 141 - ERF - Demand Summer	\$ 0.07	\$ -
Schedule 141 - ERF - Reactive Power	\$ 0.000001	\$ -
Schedule 141x - Tax Passback - Basic	\$ (3.34)	\$ -
Schedule 141x - Tax Passback - Energy	\$ (0.000542)	\$ -
Schedule 141x - Tax Passback - Demand Winter	\$ (0.11)	\$ -
Schedule 141x - Tax Passback - Demand Summer	\$ (0.07)	\$ -
Schedule 141x - Tax Passback - Reactive Power	\$ (0.000001)	\$ -
Schedule 141y - Tax	\$ (0.000812)	\$ (0.000812)
Schedule 142 - Decoupling kWh	\$ (0.000254)	\$ (0.000254)
Schedule 142 - Decoupling kW	\$ 0.16	\$ 0.16

Net Impact 7.60%

Notes:

<sup>1</sup> Includes Rider Schedules 95, 95A, 120, 129, 137, 140, 141 141x, 141y, 142

<sup>2</sup> Average Non-Seasonal Demand Rates

<sup>3</sup> Base Rates Effective 5/1/2018

<sup>4</sup> Base Rates Effective April 2020



**Puget Sound Energy  
Monthly Billing Comparison  
Schedule 46 - Interruptible Service -High Voltage**

kVa Load Size/ Demand	kWh per kVa (Equiv Hours)	kWh	Monthly Billing <sup>1</sup>		Percent Difference
			Present Schedule 46 <sup>2</sup>	Proposed Schedule 46 <sup>3</sup>	
1,000	300	300,000	\$29,177	\$29,879	2.41%
	500	500,000	\$39,975	\$41,145	2.93%
	700	700,000	\$50,773	\$52,411	3.23%
2,000	300	600,000	\$45,374	\$46,778	3.09%
	500	1,000,000	\$66,970	\$69,310	3.49%
	700	1,400,000	\$88,566	\$91,842	3.70%
4,000	300	1,200,000	\$77,768	\$80,576	3.61%
	500	2,000,000	\$120,959	\$125,641	3.87%
	700	2,800,000	\$164,151	\$170,705	3.99%
6,000	300	1,800,000	\$114,881	\$120,115	4.56%
	500	3,000,000	\$179,669	\$187,711	4.48%
	700	4,200,000	\$244,457	\$255,307	4.44%
8,000	300	2,400,000	\$153,175	\$160,153	4.56%
	500	4,000,000	\$239,559	\$250,281	4.48%
	700	5,600,000	\$325,942	\$340,410	4.44%
10,000	300	3,000,000	\$191,469	\$200,191	4.56%
	500	5,000,000	\$299,448	\$312,852	4.48%
	700	7,000,000	\$407,428	\$425,512	4.44%

	Net Present Price	Net Proposed Price
Demand (\$ per kVa)	\$ 2.95	\$ 3.12
Energy (\$ per kWh)	\$ 0.053990	\$ 0.056330
Demand (\$ per kVa)	\$ 2.95	\$ 3.12
Energy (\$ per kWh)	\$ 0.050739	\$ 0.053637
Schedule 95 - PCA	\$ 0.000557	\$ -
Schedule 95A - Fed Inc Credit	\$ (0.000997)	\$ (0.000997)
Schedule 120 - Conservation	\$ 0.002051	\$ 0.002051
Schedule 129 - Low Income	\$ 0.000588	\$ 0.000588
Schedule 137 - REC	\$ (0.000038)	\$ (0.000038)
Schedule 140 - Property Tax	\$ 0.001558	\$ 0.001558
Schedule 141 - ERF - Energy	\$ 0.000500	\$ -
Schedule 141 - ERF - Demand	\$ 0.03	\$ -
Schedule 141x - Tax Passback - Energy	\$ (0.000500)	\$ -
Schedule 141x - Tax Passback - Demand	\$ (0.03)	\$ -
Schedule 141y - Tax	\$ (0.000653)	\$ (0.000653)
Schedule 142 - Decoupling kWh	\$ 0.000184	\$ 0.000184
<b>Net Impact</b>	<b>5.72%</b>	

<sup>1</sup> Includes Rider Schedules 95A, 95, 120, 129, 132, 137, 140, 141 and 142

<sup>2</sup> Base Rates Effective 12/19/2017

<sup>3</sup> Base Rates Effective 5/1/2018

**Puget Sound Energy  
Monthly Billing Comparison  
Schedule 49 - Large General Service -High Voltage**

kVa Load Size/ Demand	kWh per kVa (Equiv Hours)	kWh	Monthly Billing <sup>1</sup>		Percent Difference				
			Present Schedule 49 <sup>2</sup>	Proposed Schedule 49 <sup>3</sup>		Net Present Price	Net Proposed Price		
1,000	300	300,000	\$40,452	\$41,155	1.74%	Demand (\$ per kVa)	\$ 5.48	\$ 5.79	
	500	500,000	\$51,346	\$52,516	2.28%		Energy (\$ per kWh)	\$ 0.054468	\$ 0.056809
	700	700,000	\$62,240	\$63,878	2.63%				
2,000	300	600,000	\$56,793	\$58,197	2.47%	Demand (\$ per kVa)	\$ 5.48	\$ 5.79	
	500	1,000,000	\$78,580	\$80,921	2.98%		Energy (\$ per kWh)	\$ 0.050739	\$ 0.053637
	700	1,400,000	\$100,367	\$103,644	3.27%				
4,000	300	1,200,000	\$89,474	\$92,283	3.14%	Schedule 95 - PCA	\$ 0.000557	\$ -	
	500	2,000,000	\$133,048	\$137,730	3.52%	Schedule 95A - Fed Inc Credit	\$ (0.001512)	\$ (0.001512)	
	700	2,800,000	\$176,623	\$183,177	3.71%	Schedule 120 - Conservation	\$ 0.003080	\$ 0.003080	
6,000	300	1,800,000	\$130,923	\$136,996	4.64%	Schedule 129 - Low Income	\$ 0.000573	\$ 0.000573	
	500	3,000,000	\$196,285	\$205,166	4.52%	Schedule 137 - REC	\$ (0.000058)	\$ (0.000058)	
	700	4,200,000	\$261,646	\$273,337	4.47%	Schedule 140 - Property Tax	\$ 0.001558	\$ 0.001558	
8,000	300	2,400,000	\$174,564	\$182,661	4.64%	Schedule 141 - ERF - Energy	\$ 0.000500	\$ -	
	500	4,000,000	\$261,713	\$273,555	4.52%	Schedule 141 - ERF - Demand	\$ 0.05	\$ -	
	700	5,600,000	\$348,862	\$364,449	4.47%	Schedule 141x - Tax Passback - Energy	\$ (0.000500)	\$ -	
10,000	300	3,000,000	\$218,205	\$228,326	4.64%	Schedule 141x - Tax Passback - Demand	\$ (0.05)	\$ -	
	500	5,000,000	\$327,141	\$341,944	4.52%	Schedule 141y - Tax	\$ (0.000653)	\$ (0.000653)	
	700	7,000,000	\$436,077	\$455,562	4.47%	Schedule 142 - Decoupling kWh	\$ 0.000184	\$ 0.000184	
						Net Impact	5.70%		

<sup>1</sup> Includes Rider Schedules 95A, 95, 120, 129, 132, 137, 140, 141 and 142

<sup>2</sup> Base Rates Effective 12/19/2017

<sup>3</sup> Base Rates Effective 5/1/2018