



**Puget Sound Energy  
Development of Unitized Lighting Costs  
2019 General Rate Case (GRC)  
Test Year Ending December 31, 2018**

Line No.	Cost (a)	Unitized Revenue (b)	(c)
1	<b>Capital</b>		
2		<b>Capital (Sch 50, 53, 54, 55, 56, 57, 58, 59)</b>	
3		Total Revenue Required from Distribution Capital (Lamps)	\$4,266,404.29
4		Total Revenue Required from Distribution Capital (Poles)	\$5,001,255.01
5		% of Distribution Cap. (Poles) Required from Rentals	1.96%
6		Dist. Cap. (Poles) Revenue Required from Rental Poles	\$98,098.53
7		Total Capital Revenue Required Less Pole Rental	\$9,169,560.77
8		Recovery from 51&52 Capital Facilities Charge	\$0.00
9		Revenue Required from Lamps Less Facilities charge Recovery	\$9,169,560.77
10			
11		Total Install Cost of other Lamps	\$65,030,648.55
12		Recovery per Install Dollar Capital Cost (Annually)	\$0.14100
13		Recovery per Install Dollar Capital Cost (Monthly)	\$0.01175
14			
15		<b>Capital (Sch 55, 56, 58, 59 Pole Rental)</b>	
16		Total Revenue Required from Pole Rentals	\$98,098.53
17		Total Capital Cost of Rented Poles	\$1,625,353.85
18		Per Install Dollar Capital Cost (Annually)	\$0.06036
19		Per Install Dollar Capital Cost (Monthly)	\$0.00503
20			
21		<b>Capital (Sch 51, 52 Facilities Charge)</b>	
22		Total Revenue Required from Capital (Lamps and Poles)	\$9,169,560.77
23		Ratio of Revenue Requirement to System Value	16.18%
24		System Value of 51&52 under option A	\$0.00
25		Revenue from 51&52 Option A Capital Facilities Charge	\$0.00
26		Annual Capital Facilities Charge Percentage	16.18%
27		Monthly Capital Facilities Charge Percentage	1.35%
28			
29	<b>O&amp;M</b>		
30		<b>Distribution O&amp;M (Sch 50, 53, 54, 55, 56, 57, 58, 59)</b>	
31		Total Revenue Required From Rates	\$2,497,578.61
32		Recovery from 51&52 O&M Facilities Charge	\$1,212,060.94
33		Revenue Required from Lamps Less Facilities charge Recovery	\$1,285,517.67
34			
35		Total Count of O&M Eligible Lamps	63,543.78
36		Per Lamp O&M Cost (Annually)	\$20.23042
37		Per Lamp O&M Cost (Monthly)	\$1.68587
38			
39		<b>Distribution O&amp;M (Sch 51 Facilities Charge)</b>	
40		Total Revenue Required From Rates	\$2,497,578.61
41		Ratio of O&M to Distribution Capital	1.63%
42		System Value of 51 under option A & B	\$20,704,951.50
43		Recovery from 51 O&M Facilities Charge	\$337,648.78
44			
45		Annual O&M Facilities Charge Percentage	1.63076%
46		Monthly O&M Facilities Charge Percentage	0.13590%
47			
48		<b>Distribution O&amp;M (Sch 52 Facilities Charge)</b>	
49		Total Revenue Required From Rates	\$2,497,578.61
50		Ratio of O&M to Distribution Capital	1.63%
51		System Value of 52 under option A & B	\$53,619,803.08
52		Recovery from 51&52 O&M Facilities Charge	\$874,412.15
53			
54		Annual O&M Facilities Charge Percentage	1.63076%
55		Monthly O&M Facilities Charge Percentage	0.13590%
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**Puget Sound Energy**  
**Development of Unitized Lighting Costs**  
**2019 General Rate Case (GRC)**  
**Test Year Ending December 31, 2018**

Line No.	Cost	Unitized Revenue
	(a)	(b) (c)
54		Amount of Revenue Required from non-57 \$1,376,589.11
55		
56		Total Count of kWh (annual) 59,011,977.85
57		Per kWh Customer Cost \$0.02333
58		
59		<b>Customer Expense (Sch 57)</b>
60		Total number of Customers 7828
61		Number of Schedule 57 Customers 106
62		Number of Customers Less Schedule 57 Customers 7722
63		% of Schedule 57 Customers 1.36%
64		Total Revenue Required From Rates \$1,395,545.40
65		Amount of Revenue Required from non-57 \$18,956.29
66		
67		Total Count of Schedule 57 Connected Watts 1,090,639.83
68		Per Watt Customer Cost (Annually) \$0.01738
69		Per Watt Customer Cost (Monthly) \$0.00145
70	<b>Demand</b>	
71		<b>Demand Components (Sch 57)</b>
72		Production / Transmission (Demand-related) Revenue Requirement \$1,064,086.93
73		A&G Component of Revenue Requirement \$158,549.40
74		Total Revenue Required \$1,222,636.33
75		Continuous Street Light % of Demand 6.90%
76		Continuous Street Light Portion of Revenue Requirement \$84,361.70
77		Total Count of Continuous Street kW 1,090.64
78		Per kW Demand Cost (Annually) \$77.35065
79		Per kW Demand Cost (Monthly) \$6.44589
80		
81		<b>Demand Components (Sch 50, 51, 52, 53, 54)</b>
82		Production / Transmission (Demand-related) Revenue Requirement \$1,064,086.93
83		A&G Component of Revenue Requirement \$158,549.40
84		Total Revenue Required From Rates \$1,222,636.33
85		Non-Continuous Street Light % of Demand 84.54%
86		Non-Continuous Street Light Portion of Revenue Requirement \$1,033,639.61
87		Total Count of Non-Continuous Street kW 12,785.93
88		Per kW Demand Cost (Annually) \$80.84193
89		Per kW Demand Cost (Monthly) \$6.73683
90		
91		<b>Demand Components (Sch 55, 56, 58, 59)</b>
92		Production / Transmission (Demand-related) Revenue Requirement \$1,064,086.93
93		A&G Component of Revenue Requirement \$158,549.40
94		Total Revenue Required From Rates \$1,222,636.33
95		Non-Continuous Area Light % of Demand 8.56%
96		Non-Continuous Area Light Portion of Revenue Requirement \$104,635.03
97		Total Count of Non-Continuous Area kW 1,264.54
98		Per kW Demand Cost (Annually) \$82.74574
99		Per kW Demand Cost (Monthly) \$6.89548
100	<b>Energy</b>	
101		<b>Commodity Components (Sch 50, 51, 52, 53, 54, 55, 56, 57, 58, 59)</b>
102		Production / Transmission (Energy-related) Revenue Requirement \$3,488,124.59
103		A&G Component of Revenue Requirement \$210,943.18
104		Total Revenue Required From Rates \$3,699,067.78
105		Total Count of kWh (annual) 68,565,982.79
106		Per kWh Commodity Cost (Annually) \$0.05395

**Puget Sound Energy  
Lighting Schedules  
Classification of Lighting Costs  
2019 General Rate Case (GRC)  
Test Year Ending December 31, 2018**

Description	Total	Capital		Distribution O&M Components	A&G			Production / Transmission Components (Demand Related)	Production / Transmission Components (Energy Related)
		Capital (Lamps)	Capital (Pole)		Demand Related Overheads	Energy Related Overheads	Customer Related Overheads		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Ratebase items									
Direct Capital									
Street Lights Plant FERC 373	\$ 57,279,322	\$ 23,609,036	\$ 33,670,286						
Street Lights Plant FERC 373 Accum Depreciation	\$ (20,006,963)	\$ (8,246,346)	\$ (11,760,617)						
Other Direct Plant	\$ 53,275,784	\$ 34,916,144						\$ 1,281,810	\$ 17,077,830
Other Direct Depreciation	\$ (21,975,684)	\$ (14,056,553)						\$ (552,888)	\$ (7,366,243)
Other Ratebase - Indirect	\$ (10,915,788)	\$ (10,633,256)						\$ (19,725)	\$ (262,806)
Total Plant	\$ 57,656,671	\$ 25,589,025	\$ 21,909,669	\$ -	\$ -	\$ -	\$ -	\$ 709,197	\$ 9,448,781
Rate of Return	7.62%								
Return on Ratebase	\$ 4,393,438	\$ 1,949,884	\$ 1,669,517	\$ -	\$ -	\$ -	\$ -	\$ 54,041	\$ 719,997
Expense									
O&M Direct - a/c 585	\$ 145,301			\$ 145,301					
O&M Direct - a/c 596	\$ 2,000,851			\$ 2,000,851					
O&M Direct - a/c 911 (1)	\$ -				\$ -	\$ -	\$ -		
Other O&M Expense Exp	\$ 3,122,054			\$ 249,774				\$ 199,410	\$ 2,672,869
Depreciation Expense - Direct	\$ 5,755,977	\$ 2,081,104	\$ 2,967,990					\$ 706,883	
Depreciation Expense - Other	\$ 520,728	\$ 188,272	\$ 268,506					\$ 63,950	
Other A&G Expense	\$ 1,693,200				\$ 152,096	\$ 202,358	\$ 1,338,746		
Subtotal Expense	\$ 13,238,109	\$ 2,269,376	\$ 3,236,496	\$ 2,395,925	\$ 152,096	\$ 202,358	\$ 1,338,746	\$ 970,243	\$ 2,672,869
% to total		17%	24%	18%	1%	2%	10%	7%	20%
Indirect Expenses (Taxes, etc)	\$ 918,423	\$ 157,443	\$ 224,539	\$ 166,223	\$ 10,552	\$ 14,039	\$ 92,878	\$ 67,313	\$ 185,436
Total Expense	\$ 14,156,531	\$ 2,426,819	\$ 3,461,034	\$ 2,562,148	\$ 162,648	\$ 216,397	\$ 1,431,624	\$ 1,037,556	\$ 2,858,305
Total Cost of Service	\$ 18,549,970	\$ 4,376,703	\$ 5,130,551	\$ 2,562,148	\$ 162,648	\$ 216,397	\$ 1,431,624	\$ 1,091,597	\$ 3,578,302
Allocate Deficiency	\$ 2,065,541	\$ 487,346	\$ 571,287	\$ 285,295	\$ 18,111	\$ 24,096	\$ 159,411	\$ 121,549	\$ 398,444
Allocate Proforma Revenue (Delivered)	\$ 16,457,494	\$ 3,883,001	\$ 4,551,814	\$ 2,273,132	\$ 144,301	\$ 191,987	\$ 1,270,134	\$ 968,462	\$ 3,174,662
Adjustment to Proforma Revenue (Change in Unbilled)	\$ 55,400	\$ 13,071	\$ 15,323	\$ 7,652	\$ 486	\$ 646	\$ 4,276	\$ 3,260	\$ 10,687
Adjusted Proforma Revenue (Billed)	\$ 16,512,894	\$ 3,896,072	\$ 4,567,137	\$ 2,280,784	\$ 144,787	\$ 192,633	\$ 1,274,409	\$ 971,722	\$ 3,185,349
Revenue Required from Rates	\$ 18,578,435	\$ 4,383,419	\$ 5,138,424	\$ 2,566,080	\$ 162,898	\$ 216,729	\$ 1,433,821	\$ 1,093,272	\$ 3,583,793
Adjustment to Proposed Revenue Recovery (Rate Spread)	\$ (495,947)	\$ (117,014)	\$ (137,169)	\$ (68,501)	\$ (4,349)	\$ (5,786)	\$ (38,276)	\$ (29,185)	\$ (95,669)
<b>Total Revenue Required from Rates</b>	<b>\$ 18,082,487</b>	<b>\$ 4,266,404</b>	<b>\$ 5,001,255</b>	<b>\$ 2,497,579</b>	<b>\$ 158,549</b>	<b>\$ 210,943</b>	<b>\$ 1,395,545</b>	<b>\$ 1,064,087</b>	<b>\$ 3,488,125</b>

(1) lighting admin programs that serve all lighting customers, regardless of whether PSE or customer maintained

Puget Sound Energy  
 Summary of Allocated Costs  
 2019 General Rate Case (GRC)  
 Test Year Ending December 31, 2018

Line No.	Schedule	Lamp Type	Wattage (W)	Capital	O&M	Customer	Demand-Related	Energy-Related	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Source									= (d) + (e) + (f) + (g) + (h)
1	Sch 50E								\$0.75
2	003	Compact Fluorescent	CF 22	\$0.00	\$0.00	\$0.18	\$0.15	\$0.42	\$0.75
3									
4	50E-A	Mercury Vapor	MV 100	\$0.00	\$1.69	\$0.82	\$0.67	\$1.89	\$5.07
5	50E-A	Mercury Vapor	MV 175	\$0.00	\$1.69	\$1.43	\$1.18	\$3.30	\$7.60
6	50E-A	Mercury Vapor	MV 400	\$0.00	\$1.69	\$3.27	\$2.69	\$7.55	\$15.20
7									
8	50E-B	Mercury Vapor	MV 100	\$0.00	\$0.00	\$0.82	\$0.67	\$1.89	\$3.38
9	50E-B	Mercury Vapor	MV 175	\$0.00	\$0.00	\$1.43	\$1.18	\$3.30	\$5.91
10	50E-B	Mercury Vapor	MV 400	\$0.00	\$0.00	\$3.27	\$2.69	\$7.55	\$13.51
11	50E-B	Mercury Vapor	MV 700	\$0.00	\$0.00	\$5.72	\$4.72	\$13.22	\$23.66
12									
13	Sch 51E								
14	51E	Light Emitting Diode	LED 030.01-060	\$0.00	\$0.00	\$0.37	\$0.30	\$0.85	\$1.52
15	51E	Light Emitting Diode	LED 060.01-090	\$0.00	\$0.00	\$0.61	\$0.51	\$1.42	\$2.54
16	51E	Light Emitting Diode	LED 090.01-120	\$0.00	\$0.00	\$0.86	\$0.71	\$1.98	\$3.55
17	51E	Light Emitting Diode	LED 120.01-150	\$0.00	\$0.00	\$1.10	\$0.91	\$2.55	\$4.56
18	51E	Light Emitting Diode	LED 150.01-180	\$0.00	\$0.00	\$1.35	\$1.11	\$3.12	\$5.58
19	51E	Light Emitting Diode	LED 180.01-210	\$0.00	\$0.00	\$1.59	\$1.31	\$3.68	\$6.58
20	51E	Light Emitting Diode	LED 210.01-240	\$0.00	\$0.00	\$1.84	\$1.52	\$4.25	\$7.61
21	51E	Light Emitting Diode	LED 240.01-270	\$0.00	\$0.00	\$2.08	\$1.72	\$4.81	\$8.61
22	51E	Light Emitting Diode	LED 270.01-300	\$0.00	\$0.00	\$2.33	\$1.92	\$5.38	\$9.63
23									
24	Sch 52E								
25	52E	Sodium Vapor	SV 50	\$0.00	\$0.00	\$0.41	\$0.34	\$0.94	\$1.69
26	52E	Sodium Vapor	SV 070	\$0.00	\$0.00	\$0.57	\$0.47	\$1.32	\$2.36
27	52E	Sodium Vapor	SV 100	\$0.00	\$0.00	\$0.82	\$0.67	\$1.89	\$3.38
28	52E	Sodium Vapor	SV 150	\$0.00	\$0.00	\$1.22	\$1.01	\$2.83	\$5.06
29	52E	Sodium Vapor	SV 200	\$0.00	\$0.00	\$1.63	\$1.35	\$3.78	\$6.76
30	52E	Sodium Vapor	SV 250	\$0.00	\$0.00	\$2.04	\$1.68	\$4.72	\$8.44
31	52E	Sodium Vapor	SV 310	\$0.00	\$0.00	\$2.53	\$2.09	\$5.85	\$10.47
32	52E	Sodium Vapor	SV 400	\$0.00	\$0.00	\$3.27	\$2.69	\$7.55	\$13.51
33									
34	52E	Metal Halide	MH 070	\$0.00	\$0.00	\$0.57	\$0.47	\$1.32	\$2.36
35	52E	Metal Halide	MH 100	\$0.00	\$0.00	\$0.82	\$0.67	\$1.89	\$3.38
36	52E	Metal Halide	MH 150	\$0.00	\$0.00	\$1.22	\$1.01	\$2.83	\$5.06
37	52E	Metal Halide	MH 175	\$0.00	\$0.00	\$1.43	\$1.18	\$3.30	\$5.91
38	52E	Metal Halide	MH 250	\$0.00	\$0.00	\$2.04	\$1.68	\$4.72	\$8.44
39	52E	Metal Halide	MH 400	\$0.00	\$0.00	\$3.27	\$2.69	\$7.55	\$13.51
40	52E	Metal Halide	MH 1000	\$0.00	\$0.00	\$8.16	\$6.74	\$18.88	\$33.78
41									
42	Sch 53E								
43	53E - Company Owned	Sodium Vapor	SV 050	\$10.23	\$1.69	\$0.41	\$0.34	\$0.94	\$13.61
44	53E - Company Owned	Sodium Vapor	SV 070	\$10.23	\$1.69	\$0.57	\$0.47	\$1.32	\$14.28
45	53E - Company Owned	Sodium Vapor	SV 100	\$9.65	\$1.69	\$0.82	\$0.67	\$1.89	\$14.72
46	53E - Company Owned	Sodium Vapor	SV 150	\$9.66	\$1.69	\$1.22	\$1.01	\$2.83	\$16.41
47	53E - Company Owned	Sodium Vapor	SV 200	\$10.21	\$1.69	\$1.63	\$1.35	\$3.78	\$18.66
48	53E - Company Owned	Sodium Vapor	SV 250	\$10.39	\$1.69	\$2.04	\$1.68	\$4.72	\$20.52
49	53E - Company Owned	Sodium Vapor	SV 310	\$10.80	\$1.69	\$2.53	\$2.09	\$5.85	\$22.96
50	53E - Company Owned	Sodium Vapor	SV 400	\$11.57	\$1.69	\$3.27	\$2.69	\$7.55	\$26.77
51	53E - Company Owned	Sodium Vapor	SV 1000	\$13.66	\$1.69	\$8.16	\$6.74	\$18.88	\$49.13
52									
53	53E - Company Owned	Metal Halide	MH 070	\$9.03	\$3.37	\$0.57	\$0.47	\$1.32	\$14.76
54	53E - Company Owned	Metal Halide	MH 100	\$9.19	\$3.37	\$0.82	\$0.67	\$1.89	\$15.94
55	53E - Company Owned	Metal Halide	MH 150	\$9.45	\$3.37	\$1.22	\$1.01	\$2.83	\$17.88
56	53E - Company Owned	Metal Halide	MH 250	\$10.29	\$3.37	\$2.04	\$1.68	\$4.72	\$22.10
57	53E - Company Owned	Metal Halide	MH 400	\$10.33	\$3.37	\$3.27	\$2.69	\$7.55	\$27.21
58									
59	53E - Company Owned	Light Emitting Diode	LED 030.01-060	\$9.65	\$0.34	\$0.37	\$0.30	\$0.85	\$11.51
60	53E - Company Owned	Light Emitting Diode	LED 060.01-090	\$9.66	\$0.34	\$0.61	\$0.51	\$1.42	\$12.54
61	53E - Company Owned	Light Emitting Diode	LED 090.01-120	\$10.21	\$0.34	\$0.86	\$0.71	\$1.98	\$14.10
62	53E - Company Owned	Light Emitting Diode	LED 120.01-150	\$9.65	\$0.34	\$1.10	\$0.91	\$2.55	\$14.55
63	53E - Company Owned	Light Emitting Diode	LED 150.01-180	\$10.39	\$0.34	\$1.35	\$1.11	\$3.12	\$16.31
64	53E - Company Owned	Light Emitting Diode	LED 180.01-210	\$10.21	\$0.34	\$1.59	\$1.31	\$3.68	\$17.13
65	53E - Company Owned	Light Emitting Diode	LED 210.01-240	\$10.80	\$0.34	\$1.84	\$1.52	\$4.25	\$18.75
66	53E - Company Owned	Light Emitting Diode	LED 240.01-270	\$11.57	\$0.34	\$2.08	\$1.72	\$4.81	\$20.52
67	53E - Company Owned	Light Emitting Diode	LED 270.01-300	\$11.57	\$0.34	\$2.33	\$1.92	\$5.38	\$21.54
68									
69	53E - Customer Owned	Sodium Vapor	SV 050	\$0.00	\$1.69	\$0.41	\$0.34	\$0.94	\$3.38
70	53E - Customer Owned	Sodium Vapor	SV 070	\$0.00	\$1.69	\$0.57	\$0.47	\$1.32	\$4.05
71	53E - Customer Owned	Sodium Vapor	SV 100	\$0.00	\$1.69	\$0.82	\$0.67	\$1.89	\$5.07
72	53E - Customer Owned	Sodium Vapor	SV 150	\$0.00	\$1.69	\$1.22	\$1.01	\$2.83	\$6.75
73	53E - Customer Owned	Sodium Vapor	SV 200	\$0.00	\$1.69	\$1.63	\$1.35	\$3.78	\$8.45
74	53E - Customer Owned	Sodium Vapor	SV 250	\$0.00	\$1.69	\$2.04	\$1.68	\$4.72	\$10.13
75	53E - Customer Owned	Sodium Vapor	SV 310	\$0.00	\$1.69	\$2.53	\$2.09	\$5.85	\$12.16
76	53E - Customer Owned	Sodium Vapor	SV 400	\$0.00	\$1.69	\$3.27	\$2.69	\$7.55	\$15.20
77	53E - Customer Owned	Sodium Vapor	SV 1000	\$0.00	\$1.69	\$8.16	\$6.74	\$18.88	\$35.47
78									
79	53E - Customer Owned	Metal Halide	MH 070	\$0.00	\$3.37	\$0.57	\$0.47	\$1.32	\$5.73
80	53E - Customer Owned	Metal Halide	MH 100	\$0.00	\$3.37	\$0.82	\$0.67	\$1.89	\$6.75
81	53E - Customer Owned	Metal Halide	MH 150	\$0.00	\$3.37	\$1.22	\$1.01	\$2.83	\$8.43
82	53E - Customer Owned	Metal Halide	MH 175	\$0.00	\$3.37	\$1.43	\$1.18	\$3.30	\$9.28
83	53E - Customer Owned	Metal Halide	MH 250	\$0.00	\$3.37	\$2.04	\$1.68	\$4.72	\$11.81
84	53E - Customer Owned	Metal Halide	MH 400	\$0.00	\$3.37	\$3.27	\$2.69	\$7.55	\$16.88
85									
86	53E - Customer Owned	Light Emitting Diode	LED 030.01-060	\$0.00	\$0.34	\$0.37	\$0.30	\$0.85	\$1.86
87	53E - Customer Owned	Light Emitting Diode	LED 060.01-090	\$0.00	\$0.34	\$0.61	\$0.51	\$1.42	\$2.88
88	53E - Customer Owned	Light Emitting Diode	LED 090.01-120	\$0.00	\$0.34	\$0.86	\$0.71	\$1.98	\$3.89
89	53E - Customer Owned	Light Emitting Diode	LED 120.01-150	\$0.00	\$0.34	\$1.10	\$0.91	\$2.55	\$4.90
90	53E - Customer Owned	Light Emitting Diode	LED 150.01-180	\$0.00	\$0.34	\$1.35	\$1.11	\$3.12	\$5.92
91	53E - Customer Owned	Light Emitting Diode	LED 180.01-210	\$0.00	\$0.34	\$1.59	\$1.31	\$3.68	\$6.92
92	53E - Customer Owned	Light Emitting Diode	LED 210.01-240	\$0.00	\$0.34	\$1.84	\$1.52	\$4.25	\$7.95
93	53E - Customer Owned	Light Emitting Diode	LED 240.01-270	\$0.00	\$0.34	\$2.08	\$1.72	\$4.81	\$8.95
94	53E - Customer Owned	Light Emitting Diode	LED 270.01-300	\$0.00	\$0.34	\$2.33	\$1.92	\$5.38	\$9.97
95									
96	Sch 54E								
97	54E	Sodium Vapor	SV 050	\$0.00	\$0.00	\$0.41	\$0.34	\$0.94	\$1.69
98	54E	Sodium Vapor	SV 070	\$0.00	\$0.00	\$0.57	\$0.47	\$1.32	\$2.36
99	54E	Sodium Vapor	SV 100	\$0.00	\$0.00	\$0.82	\$0.67	\$1.89	\$3.38
100	54E	Sodium Vapor	SV 150	\$0.00	\$0.00	\$1.22	\$1.01	\$2.83	\$5.06
101	54E	Sodium Vapor	SV 200	\$0.00	\$0.00	\$1.63	\$1.35	\$3.78	\$6.76
102	54E	Sodium Vapor	SV 250	\$0.00	\$0.00	\$2.04	\$1.68	\$4.72	\$8.44
103	54E	Sodium Vapor	SV 310	\$0.00	\$0.00	\$2.53	\$2.09	\$5.85	\$10.47
104	54E	Sodium Vapor	SV 400	\$0.00	\$0.00	\$3.27	\$2.69	\$7.55	\$13.51
105	54E	Sodium Vapor	SV 1000	\$0.00	\$0.00	\$8.16	\$6.74	\$18.88	\$33.78

Puget Sound Energy  
 Summary of Allocated Costs  
 2019 General Rate Case (GRC)  
 Test Year Ending December 31, 2018

Line No.	Schedule	Lamp Type	Wattage (W)	Capital	O&M	Customer	Demand-Related	Energy-Related	Total
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
									= (d) + (e) + (f) + (g) + (h)
Source									
106									
107	54E	Light Emitting Diode	LED 030.01-060	\$0.00	\$0.00	\$0.37	\$0.30	\$0.85	\$1.52
108	54E	Light Emitting Diode	LED 060.01-090	\$0.00	\$0.00	\$0.61	\$0.51	\$1.42	\$2.54
109	54E	Light Emitting Diode	LED 090.01-120	\$0.00	\$0.00	\$0.86	\$0.71	\$1.98	\$3.55
110	54E	Light Emitting Diode	LED 120.01-150	\$0.00	\$0.00	\$1.10	\$0.91	\$2.55	\$4.56
111	54E	Light Emitting Diode	LED 150.01-180	\$0.00	\$0.00	\$1.35	\$1.11	\$3.12	\$5.58
112	54E	Light Emitting Diode	LED 180.01-210	\$0.00	\$0.00	\$1.59	\$1.31	\$3.68	\$6.58
113	54E	Light Emitting Diode	LED 210.01-240	\$0.00	\$0.00	\$1.84	\$1.52	\$4.25	\$7.61
114	54E	Light Emitting Diode	LED 240.01-270	\$0.00	\$0.00	\$2.08	\$1.72	\$4.81	\$8.61
115	54E	Light Emitting Diode	LED 270.01-300	\$0.00	\$0.00	\$2.33	\$1.92	\$5.38	\$9.63
116									
117	Sch 55 & 56								
118	55E & 56E	Sodium Vapor	SV 070	\$10.23	\$1.69	\$0.57	\$0.48	\$1.32	\$14.29
119	55E & 56E	Sodium Vapor	SV 100	\$9.65	\$1.69	\$0.82	\$0.69	\$1.89	\$14.74
120	55E & 56E	Sodium Vapor	SV 150	\$9.66	\$1.69	\$1.22	\$1.03	\$2.83	\$16.43
121	55E & 56E	Sodium Vapor	SV 200	\$10.21	\$1.69	\$1.63	\$1.38	\$3.78	\$18.69
122	55E & 56E	Sodium Vapor	SV 250	\$10.39	\$1.69	\$2.04	\$1.72	\$4.72	\$20.56
123	55E & 56E	Sodium Vapor	SV 400	\$11.57	\$1.69	\$3.27	\$2.76	\$7.55	\$26.84
124									
125	55E & 56E	Metal Halide	MH 250	\$10.29	\$3.37	\$2.04	\$1.72	\$4.72	\$22.14
126									
127	55E & 56E	Light Emitting Diode	LED 030.01-060	\$9.01	\$0.34	\$0.37	\$0.31	\$0.85	\$10.88
128	55E & 56E	Light Emitting Diode	LED 060.01-090	\$10.48	\$0.34	\$0.61	\$0.52	\$1.42	\$13.37
129	55E & 56E	Light Emitting Diode	LED 090.01-120	\$11.96	\$0.34	\$0.86	\$0.72	\$1.98	\$15.86
130	55E & 56E	Light Emitting Diode	LED 120.01-150	\$12.31	\$0.34	\$1.10	\$0.93	\$2.55	\$17.23
131	55E & 56E	Light Emitting Diode	LED 150.01-180	\$13.79	\$0.34	\$1.35	\$1.14	\$3.12	\$19.74
132	55E & 56E	Light Emitting Diode	LED 180.01-210	\$14.93	\$0.34	\$1.59	\$1.34	\$3.68	\$21.88
133	55E & 56E	Light Emitting Diode	LED 210.01-240	\$16.07	\$0.34	\$1.84	\$1.55	\$4.25	\$24.05
134	55E & 56E	Light Emitting Diode	LED 240.01-270	\$17.21	\$0.34	\$2.08	\$1.76	\$4.81	\$26.20
135	55E & 56E	Light Emitting Diode	LED 270.01-300	\$18.34	\$0.34	\$2.33	\$1.97	\$5.38	\$28.36
136									
137	Sch 58 & 59								
138	58E & 59E	Sodium Vapor	DS 070	\$10.23	\$1.69	\$0.57	\$0.48	\$1.32	\$14.29
139	58E & 59E	Sodium Vapor	DS 100	\$9.65	\$1.69	\$0.82	\$0.69	\$1.89	\$14.74
140	58E & 59E	Sodium Vapor	DS 150	\$9.66	\$1.69	\$1.22	\$1.03	\$2.83	\$16.43
141	58E & 59E	Sodium Vapor	DS 200	\$10.21	\$1.69	\$1.63	\$1.38	\$3.78	\$18.69
142	58E & 59E	Sodium Vapor	DS 250	\$10.39	\$1.69	\$2.04	\$1.72	\$4.72	\$20.56
143	58E & 59E	Sodium Vapor	DS 400	\$11.57	\$1.69	\$3.27	\$2.76	\$7.55	\$26.84
144									
145	58E & 59E	Sodium Vapor	HS 100	\$9.65	\$1.69	\$0.82	\$0.69	\$1.89	\$14.74
146	58E & 59E	Sodium Vapor	HS 150	\$9.66	\$1.69	\$1.22	\$1.03	\$2.83	\$16.43
147	58E & 59E	Sodium Vapor	HS 200	\$10.21	\$1.69	\$1.63	\$1.38	\$3.78	\$18.69
148	58E & 59E	Sodium Vapor	HS 250	\$10.39	\$1.69	\$2.04	\$1.72	\$4.72	\$20.56
149	58E & 59E	Sodium Vapor	HS 400	\$11.57	\$1.69	\$3.27	\$2.76	\$7.55	\$26.84
150									
151	58E & 59E	Metal Halide	DM 175	\$9.58	\$3.37	\$1.43	\$1.21	\$3.30	\$18.89
152	58E & 59E	Metal Halide	DM 250	\$10.29	\$3.37	\$2.04	\$1.72	\$4.72	\$22.14
153	58E & 59E	Metal Halide	DM 400	\$10.33	\$3.37	\$3.27	\$2.76	\$7.55	\$27.28
154	58E & 59E	Metal Halide	DM 1000	\$13.92	\$3.37	\$8.16	\$6.90	\$18.88	\$51.23
155									
156	58E & 59E	Metal Halide	HM 250	\$10.29	\$3.37	\$2.04	\$1.72	\$4.72	\$22.14
157	58E & 59E	Metal Halide	HM 400	\$10.33	\$3.37	\$3.27	\$2.76	\$7.55	\$27.28
158									
159	58E & 59E	Light Emitting Diode	LED 030.01-060	\$10.91	\$0.34	\$0.37	\$0.31	\$0.85	\$12.78
160	58E & 59E	Light Emitting Diode	LED 060.01-090	\$11.86	\$0.34	\$0.61	\$0.52	\$1.42	\$14.75
161	58E & 59E	Light Emitting Diode	LED 090.01-120	\$12.81	\$0.34	\$0.86	\$0.72	\$1.98	\$16.71
162	58E & 59E	Light Emitting Diode	LED 120.01-150	\$13.76	\$0.34	\$1.10	\$0.93	\$2.55	\$18.68
163	58E & 59E	Light Emitting Diode	LED 150.01-180	\$14.70	\$0.34	\$1.35	\$1.14	\$3.12	\$20.65
164	58E & 59E	Light Emitting Diode	LED 180.01-210	\$15.65	\$0.34	\$1.59	\$1.34	\$3.68	\$22.60
165	58E & 59E	Light Emitting Diode	LED 210.01-240	\$16.60	\$0.34	\$1.84	\$1.55	\$4.25	\$24.58
166	58E & 59E	Light Emitting Diode	LED 240.01-270	\$17.55	\$0.34	\$2.08	\$1.76	\$4.81	\$26.54
167	58E & 59E	Light Emitting Diode	LED 270.01-300	\$18.50	\$0.34	\$2.33	\$1.97	\$5.38	\$28.52
168	58E & 59E	Light Emitting Diode	LED 300.01-400	\$20.55	\$0.34	\$2.86	\$2.41	\$6.61	\$32.77
169	58E & 59E	Light Emitting Diode	LED 400.01-500	\$23.71	\$0.34	\$3.67	\$3.10	\$8.50	\$39.32
170	58E & 59E	Light Emitting Diode	LED 500.01-600	\$26.87	\$0.34	\$4.49	\$3.79	\$10.39	\$45.88
171	58E & 59E	Light Emitting Diode	LED 600.01-700	\$30.03	\$0.34	\$5.31	\$4.48	\$12.27	\$52.43
172	58E & 59E	Light Emitting Diode	LED 700.01-800	\$33.19	\$0.34	\$6.12	\$5.17	\$14.16	\$58.98
173	58E & 59E	Light Emitting Diode	LED 800.01-900	\$36.36	\$0.34	\$6.94	\$5.86	\$16.05	\$65.55
174									
175	Sch 57								
176	57E	Per W charge	1,090,640	\$0.00	\$0.00	\$1,579.69	\$7,030.14	\$42,952.44	\$51,562.27
177									
178	Pole Rental Rates								
179	55 & 56	Pole	Old	\$4.99	\$1.69	\$0.00	\$0.00	\$0.00	\$6.68
180	56 & 56	Pole	New	\$9.98	\$1.69	\$0.00	\$0.00	\$0.00	\$11.67
181									
182	59 & 59	Pole	New	\$9.98	\$1.69	\$0.00	\$0.00	\$0.00	\$11.67

**Puget Sound Energy**  
**Lighting Tariffed Rate Components**  
**2019 General Rate Case (GRC)**  
**Test Year Ending December 31, 2018**

Line No.	Tariff Rate	Schedule	Lamp Size	Effective	Current	Proposed	Rate
	Schedule			Date	Rates	Rates	Change
				A	B	C	D = C - B
1	50	Compact Fluorescent - Energy Only	22 Watts	5/1/2018	\$ 0.68	\$ 0.74	\$ 0.06
2							
3	50	Mercury Vapor Street Lighting	100 Watts	5/1/2018	\$ 5.19	\$ 5.06	\$ (0.13)
4	50	Mercury Vapor Street Lighting	175 Watts	5/1/2018	\$ 7.50	\$ 7.60	\$ 0.10
5	50	Mercury Vapor Street Lighting	400 Watts	5/1/2018	\$ 14.45	\$ 15.20	\$ 0.75
6							
7							
8	50	Mercury Vapor Lighting - Energy Only	100 Watts	5/1/2018	\$ 3.09	\$ 3.38	\$ 0.29
9	50	Mercury Vapor Lighting - Energy Only	175 Watts	5/1/2018	\$ 5.40	\$ 5.91	\$ 0.51
10	50	Mercury Vapor Lighting - Energy Only	400 Watts	5/1/2018	\$ 12.35	\$ 13.51	\$ 1.16
11	50	Mercury Vapor Lighting - Energy Only	700 Watts	5/1/2018	\$ 21.61	\$ 23.65	\$ 2.04
12							
13	51	Company Owned LED Facilities Charge	Option A O&M Rate	6/1/2018	\$ 0.01328	\$ 0.01484	\$ 0.00156
14	51	Company Owned LED Facilities Charge	Option B O&M Rate	6/1/2018	\$ 0.00074	\$ 0.00136	\$ 0.00062
15							
16	51	Company Owned LED Lamp Charge	30-60 Watts	5/1/2018	\$ 1.39	\$ 1.52	\$ 0.13
17	51	Company Owned LED Lamp Charge	60.01-90 Watts	5/1/2018	\$ 2.32	\$ 2.53	\$ 0.21
18	51	Company Owned LED Lamp Charge	90.01-120 Watts	5/1/2018	\$ 3.24	\$ 3.55	\$ 0.31
19	51	Company Owned LED Lamp Charge	120.01-150 Watts	5/1/2018	\$ 4.17	\$ 4.56	\$ 0.39
20	51	Company Owned LED Lamp Charge	150.01-180 Watts	5/1/2018	\$ 5.09	\$ 5.57	\$ 0.48
21	51	Company Owned LED Lamp Charge	180.01-210 Watts	5/1/2018	\$ 6.02	\$ 6.59	\$ 0.57
22	51	Company Owned LED Lamp Charge	210.01-240 Watts	5/1/2018	\$ 6.95	\$ 7.60	\$ 0.65
23	51	Company Owned LED Lamp Charge	240.01-270 Watts	5/1/2018	\$ 7.87	\$ 8.61	\$ 0.74
24	51	Company Owned LED Lamp Charge	270.01-300 Watts	5/1/2018	\$ 8.80	\$ 9.63	\$ 0.83
25							
26	52	Custom Sodium Vapor Lighting	Option A O&M Rate	6/1/2018	\$ 0.01493	\$ 0.01484	\$ (0.00009)
27	52	Custom Sodium Vapor Lighting	Option B O&M Rate	6/1/2018	\$ 0.00239	\$ 0.00136	\$ (0.00103)
28							
29	52	Custom Sodium Vapor Lighting	50 Watts	6/1/2018	\$ 1.54	\$ 1.69	\$ 0.15
30	52	Custom Sodium Vapor Lighting	70 Watts	6/1/2018	\$ 2.16	\$ 2.36	\$ 0.20
31	52	Custom Sodium Vapor Lighting	100 Watts	6/1/2018	\$ 3.09	\$ 3.38	\$ 0.29
32	52	Custom Sodium Vapor Lighting	150 Watts	6/1/2018	\$ 4.63	\$ 5.07	\$ 0.44
33	52	Custom Sodium Vapor Lighting	200 Watts	6/1/2018	\$ 6.17	\$ 6.76	\$ 0.59
34	52	Custom Sodium Vapor Lighting	250 Watts	6/1/2018	\$ 7.72	\$ 8.45	\$ 0.73
35	52	Custom Sodium Vapor Lighting	310 Watts	6/1/2018	\$ 9.57	\$ 10.47	\$ 0.90
36	52	Custom Sodium Vapor Lighting	400 Watts	6/1/2018	\$ 12.35	\$ 13.51	\$ 1.16
37							
38	52	Custom Metal Halide Lighting	70 Watts	6/1/2018	\$ 2.16	\$ 2.36	\$ 0.20
39	52	Custom Metal Halide Lighting	100 Watts	6/1/2018	\$ 3.09	\$ 3.38	\$ 0.29
40	52	Custom Metal Halide Lighting	150 Watts	6/1/2018	\$ 4.63	\$ 5.07	\$ 0.44
41	52	Custom Metal Halide Lighting	175 Watts	6/1/2018	\$ 5.40	\$ 5.91	\$ 0.51
42	52	Custom Metal Halide Lighting	250 Watts	6/1/2018	\$ 7.72	\$ 8.45	\$ 0.73
43	52	Custom Metal Halide Lighting	400 Watts	6/1/2018	\$ 12.35	\$ 13.51	\$ 1.16
44	52	Custom Metal Halide Lighting	1000 Watts	6/1/2018	\$ 30.87	\$ 33.78	\$ 2.91
45							
46	53	Sodium Vapor Lighting - Company Owned	50 Watts	6/1/2018	\$ 10.72	\$ 13.60	\$ 2.88
47	53	Sodium Vapor Lighting - Company Owned	70 Watts	6/1/2018	\$ 11.50	\$ 14.28	\$ 2.78
48	53	Sodium Vapor Lighting - Company Owned	100 Watts	6/1/2018	\$ 12.68	\$ 14.71	\$ 2.03
49	53	Sodium Vapor Lighting - Company Owned	150 Watts	6/1/2018	\$ 14.64	\$ 16.42	\$ 1.78
50	53	Sodium Vapor Lighting - Company Owned	200 Watts	6/1/2018	\$ 16.61	\$ 18.65	\$ 2.04
51	53	Sodium Vapor Lighting - Company Owned	250 Watts	6/1/2018	\$ 18.57	\$ 20.52	\$ 1.95
52	53	Sodium Vapor Lighting - Company Owned	310 Watts	6/1/2018	\$ 20.93	\$ 22.96	\$ 2.03
53	53	Sodium Vapor Lighting - Company Owned	400 Watts	6/1/2018	\$ 24.46	\$ 26.77	\$ 2.31
54	53	Sodium Vapor Lighting - Company Owned	1000 Watts	6/1/2018	\$ 48.03	\$ 49.13	\$ 1.10
55							
56	53	Metal Halide Lighting - Company Owned	70 Watts	6/1/2018	\$ 14.18	\$ 14.77	\$ 0.59
57	53	Metal Halide Lighting - Company Owned	100 Watts	6/1/2018	\$ 15.44	\$ 15.94	\$ 0.50
58	53	Metal Halide Lighting - Company Owned	150 Watts	6/1/2018	\$ 17.52	\$ 17.89	\$ 0.37
59	53	Metal Halide Lighting - Company Owned	250 Watts	6/1/2018	\$ 21.69	\$ 22.11	\$ 0.42
60	53	Metal Halide Lighting - Company Owned	400 Watts	6/1/2018	\$ 27.95	\$ 27.22	\$ (0.73)
61							
62	53	LED Lighting - Company Owned	30-60 Watts	6/1/2018	\$ 9.97	\$ 11.50	\$ 1.53
63	53	LED Lighting - Company Owned	60.01-90 Watts	6/1/2018	\$ 11.03	\$ 12.53	\$ 1.50
64	53	LED Lighting - Company Owned	90.01-120 Watts	6/1/2018	\$ 12.10	\$ 14.10	\$ 2.00
65	53	LED Lighting - Company Owned	120.01-150 Watts	6/1/2018	\$ 13.16	\$ 14.55	\$ 1.39
66	53	LED Lighting - Company Owned	150.01-180 Watts	6/1/2018	\$ 14.23	\$ 16.30	\$ 2.07
67	53	LED Lighting - Company Owned	180.01-210 Watts	6/1/2018	\$ 15.29	\$ 17.14	\$ 1.85

**Puget Sound Energy**  
**Lighting Tariffed Rate Components**  
**2019 General Rate Case (GRC)**  
**Test Year Ending December 31, 2018**

Line No.	Tariff Rate	Schedule	Lamp Size	Effective	Current	Proposed	Rate
	Schedule			Date	Rates	Rates	Change
				A	B	C	D = C - B
68	53	LED Lighting - Company Owned	210.01-240 Watts	6/1/2018	\$ 16.36	\$ 18.74	\$ 2.38
69	53	LED Lighting - Company Owned	240.01-270 Watts	6/1/2018	\$ 17.42	\$ 20.52	\$ 3.10
70	53	LED Lighting - Company Owned	270.01-300 Watts	6/1/2018	\$ 18.49	\$ 21.54	\$ 3.05
71							
72	53	Sodium Vapor Lighting - Customer Owned	50 Watts	5/1/2018	\$ 3.64	\$ 3.38	\$ (0.26)
73	53	Sodium Vapor Lighting - Customer Owned	70 Watts	5/1/2018	\$ 4.26	\$ 4.05	\$ (0.21)
74	53	Sodium Vapor Lighting - Customer Owned	100 Watts	5/1/2018	\$ 5.19	\$ 5.06	\$ (0.13)
75	53	Sodium Vapor Lighting - Customer Owned	150 Watts	5/1/2018	\$ 6.73	\$ 6.75	\$ 0.02
76	53	Sodium Vapor Lighting - Customer Owned	200 Watts	5/1/2018	\$ 8.27	\$ 8.44	\$ 0.17
77	53	Sodium Vapor Lighting - Customer Owned	250 Watts	5/1/2018	\$ 9.82	\$ 10.13	\$ 0.31
78	53	Sodium Vapor Lighting - Customer Owned	310 Watts	5/1/2018	\$ 11.67	\$ 12.16	\$ 0.49
79	53	Sodium Vapor Lighting - Customer Owned	400 Watts	5/1/2018	\$ 14.45	\$ 15.20	\$ 0.75
80	53	Sodium Vapor Lighting - Customer Owned	1000 Watts	5/1/2018	\$ 32.97	\$ 35.47	\$ 2.50
81							
82	53	Metal Halide Lighting - Customer Owned	70 Watts	5/1/2018	\$ 6.36	\$ 5.74	\$ (0.62)
83	53	Metal Halide Lighting - Customer Owned	100 Watts	5/1/2018	\$ 7.28	\$ 6.75	\$ (0.53)
84	53	Metal Halide Lighting - Customer Owned	150 Watts	5/1/2018	\$ 8.83	\$ 8.44	\$ (0.39)
85	53	Metal Halide Lighting - Customer Owned	175 Watts	5/1/2018	\$ 9.60	\$ 9.28	\$ (0.32)
86	53	Metal Halide Lighting - Customer Owned	250 Watts	5/1/2018	\$ 11.91	\$ 11.82	\$ (0.09)
87	53	Metal Halide Lighting - Customer Owned	400 Watts	5/1/2018	\$ 16.55	\$ 16.89	\$ 0.34
88							
89	53	LED Lighting - Customer Owned	30-60 Watts	5/1/2018	\$ 1.81	\$ 1.86	\$ 0.05
90	53	LED Lighting - Customer Owned	60.01-90 Watts	5/1/2018	\$ 2.74	\$ 2.87	\$ 0.13
91	53	LED Lighting - Customer Owned	90.01-120 Watts	5/1/2018	\$ 3.66	\$ 3.88	\$ 0.22
92	53	LED Lighting - Customer Owned	120.01-150 Watts	5/1/2018	\$ 4.59	\$ 4.90	\$ 0.31
93	53	LED Lighting - Customer Owned	150.01-180 Watts	5/1/2018	\$ 5.51	\$ 5.91	\$ 0.40
94	53	LED Lighting - Customer Owned	180.01-210 Watts	5/1/2018	\$ 6.44	\$ 6.92	\$ 0.48
95	53	LED Lighting - Customer Owned	210.01-240 Watts	5/1/2018	\$ 7.37	\$ 7.94	\$ 0.57
96	53	LED Lighting - Customer Owned	240.01-270 Watts	5/1/2018	\$ 8.29	\$ 8.95	\$ 0.66
97	53	LED Lighting - Customer Owned	270.01-300 Watts	5/1/2018	\$ 9.22	\$ 9.97	\$ 0.75
98							
99	54	Sodium Vapor Lighting - Energy Only	50 Watts	5/1/2018	\$ 1.54	\$ 1.69	\$ 0.15
100	54	Sodium Vapor Lighting - Energy Only	70 Watts	5/1/2018	\$ 2.16	\$ 2.36	\$ 0.20
101	54	Sodium Vapor Lighting - Energy Only	100 Watts	5/1/2018	\$ 3.09	\$ 3.38	\$ 0.29
102	54	Sodium Vapor Lighting - Energy Only	150 Watts	5/1/2018	\$ 4.63	\$ 5.07	\$ 0.44
103	54	Sodium Vapor Lighting - Energy Only	200 Watts	5/1/2018	\$ 6.17	\$ 6.76	\$ 0.59
104	54	Sodium Vapor Lighting - Energy Only	250 Watts	5/1/2018	\$ 7.72	\$ 8.45	\$ 0.73
105	54	Sodium Vapor Lighting - Energy Only	310 Watts	5/1/2018	\$ 9.57	\$ 10.47	\$ 0.90
106	54	Sodium Vapor Lighting - Energy Only	400 Watts	5/1/2018	\$ 12.35	\$ 13.51	\$ 1.16
107	54	Sodium Vapor Lighting - Energy Only	1000 Watts	5/1/2018	\$ 30.87	\$ 33.78	\$ 2.91
108							
109	54	LED Energy Service - Customer Owned	30-60 Watts	5/1/2018	\$ 1.39	\$ 1.52	\$ 0.13
110	54	LED Energy Service - Customer Owned	60.01-90 Watts	5/1/2018	\$ 2.32	\$ 2.53	\$ 0.21
111	54	LED Energy Service - Customer Owned	90.01-120 Watts	5/1/2018	\$ 3.24	\$ 3.55	\$ 0.31
112	54	LED Energy Service - Customer Owned	120.01-150 Watts	5/1/2018	\$ 4.17	\$ 4.56	\$ 0.39
113	54	LED Energy Service - Customer Owned	150.01-180 Watts	5/1/2018	\$ 5.09	\$ 5.57	\$ 0.48
114	54	LED Energy Service - Customer Owned	180.01-210 Watts	5/1/2018	\$ 6.02	\$ 6.59	\$ 0.57
115	54	LED Energy Service - Customer Owned	210.01-240 Watts	5/1/2018	\$ 6.95	\$ 7.60	\$ 0.65
116	54	LED Energy Service - Customer Owned	240.01-270 Watts	5/1/2018	\$ 7.87	\$ 8.61	\$ 0.74
117	54	LED Energy Service - Customer Owned	270.01-300 Watts	5/1/2018	\$ 8.80	\$ 9.63	\$ 0.83
118							
119	55 & 56	Sodium Vapor Area Lighting	70 Watts	6/1/2018	\$ 11.53	\$ 14.29	\$ 2.76
120	55 & 56	Sodium Vapor Area Lighting	100 Watts	6/1/2018	\$ 12.72	\$ 14.73	\$ 2.01
121	55 & 56	Sodium Vapor Area Lighting	150 Watts	6/1/2018	\$ 14.71	\$ 16.44	\$ 1.73
122	55 & 56	Sodium Vapor Area Lighting	200 Watts	6/1/2018	\$ 16.69	\$ 18.69	\$ 2.00
123	55 & 56	Sodium Vapor Area Lighting	250 Watts	6/1/2018	\$ 18.68	\$ 20.56	\$ 1.88
124	55 & 56	Sodium Vapor Area Lighting	400 Watts	6/1/2018	\$ 24.63	\$ 26.83	\$ 2.20
125							
126	55 & 56	Metal Halide Area Lighting	250 Watts	6/1/2018	\$ 21.80	\$ 22.15	\$ 0.35
127							
128	55 & 56	LED Lighting - Area Lighting	30-60 Watts	6/1/2018	\$ 12.31	\$ 10.87	\$ (1.44)
129	55 & 56	LED Lighting - Area Lighting	60.01-90 Watts	6/1/2018	\$ 13.42	\$ 13.37	\$ (0.05)
130	55 & 56	LED Lighting - Area Lighting	90.01-120 Watts	6/1/2018	\$ 14.54	\$ 15.86	\$ 1.32
131	55 & 56	LED Lighting - Area Lighting	120.01-150 Watts	6/1/2018	\$ 15.66	\$ 17.23	\$ 1.57
132	55 & 56	LED Lighting - Area Lighting	150.01-180 Watts	6/1/2018	\$ 16.77	\$ 19.73	\$ 2.96
133	55 & 56	LED Lighting - Area Lighting	180.01-210 Watts	6/1/2018	\$ 17.89	\$ 21.88	\$ 3.99
134	55 & 56	LED Lighting - Area Lighting	210.01-240 Watts	6/1/2018	\$ 19.00	\$ 24.04	\$ 5.04

**Puget Sound Energy**  
**Lighting Tariffed Rate Components**  
**2019 General Rate Case (GRC)**  
**Test Year Ending December 31, 2018**

Line No.	Tariff Rate	Schedule	Lamp Size	Effective	Current	Proposed	Rate
	Schedule			Date	Rates	Rates	Change
				A	B	C	D = C - B
135	55 & 56	LED Lighting - Area Lighting	240.01-270 Watts	6/1/2018	\$ 20.12	\$ 26.20	\$ 6.08
136	55 & 56	LED Lighting - Area Lighting	270.01-300 Watts	6/1/2018	\$ 21.24	\$ 28.36	\$ 7.12
137							
138	55	Area Lighting	Pole Charge (Old) (Pre 11/74)	6/1/2018	\$ 5.93	\$ 6.68	\$ 0.75
139	55	Area Lighting	Pole Charge (New) (Post 10-28-99)	6/1/2018	\$ 9.75	\$ 11.67	\$ 1.92
140							
141	57	Continuous Lighting	\$ / watt	5/1/2018	\$ 0.03927	\$ 0.04728	\$ 0.00801
142	57	Continuous Lighting	Minimum Charge	5/1/2018	n/a	n/a	n/a
143							
144	58 & 59	Sodium Vapor Flood Lighting - Directional	70 Watts	6/1/2018	\$ 11.53	\$ 14.29	\$ 2.76
145	58 & 59	Sodium Vapor Flood Lighting - Directional	100 Watts	6/1/2018	\$ 12.72	\$ 14.73	\$ 2.01
146	58 & 59	Sodium Vapor Flood Lighting - Directional	150 Watts	6/1/2018	\$ 14.71	\$ 16.44	\$ 1.73
147	58 & 59	Sodium Vapor Flood Lighting - Directional	200 Watts	6/1/2018	\$ 16.69	\$ 18.69	\$ 2.00
148	58 & 59	Sodium Vapor Flood Lighting - Directional	250 Watts	6/1/2018	\$ 18.68	\$ 20.56	\$ 1.88
149	58 & 59	Sodium Vapor Flood Lighting - Directional	400 Watts	6/1/2018	\$ 24.63	\$ 26.83	\$ 2.20
150							
151	58 & 59	Metal Halide Flood Lighting - Directional	175 Watts	6/1/2018	\$ 18.64	\$ 18.89	\$ 0.25
152	58 & 59	Metal Halide Flood Lighting - Directional	250 Watts	6/1/2018	\$ 21.80	\$ 22.15	\$ 0.35
153	58 & 59	Metal Halide Flood Lighting - Directional	400 Watts	6/1/2018	\$ 28.12	\$ 27.28	\$ (0.84)
154	58 & 59	Metal Halide Flood Lighting - Directional	1000 Watts	6/1/2018	\$ 53.40	\$ 51.23	\$ (2.17)
155							
156	58 & 59	Sodium Vapor Flood Lighting - Horizontal	100 Watts	6/1/2018	\$ 12.72	\$ 14.73	\$ 2.01
157	58 & 59	Sodium Vapor Flood Lighting - Horizontal	150 Watts	6/1/2018	\$ 14.71	\$ 16.44	\$ 1.73
158	58 & 59	Sodium Vapor Flood Lighting - Horizontal	200 Watts	6/1/2018	\$ 16.69	\$ 18.69	\$ 2.00
159	58 & 59	Sodium Vapor Flood Lighting - Horizontal	250 Watts	6/1/2018	\$ 18.68	\$ 20.56	\$ 1.88
160	58 & 59	Sodium Vapor Flood Lighting - Horizontal	400 Watts	6/1/2018	\$ 24.63	\$ 26.83	\$ 2.20
161							
162	58 & 59	Metal Halide Flood Lighting - Horizontal	250 Watts	6/1/2018	\$ 21.80	\$ 22.15	\$ 0.35
163	58 & 59	Metal Halide Flood Lighting - Horizontal	400 Watts	6/1/2018	\$ 28.12	\$ 27.28	\$ (0.84)
164							
165	58 & 59	LED Flood Lighting	30-60 Watts	6/1/2018	\$ 12.31	\$ 12.78	\$ 0.47
166	58 & 59	LED Flood Lighting	60.01-90 Watts	6/1/2018	\$ 13.42	\$ 14.74	\$ 1.32
167	58 & 59	LED Flood Lighting	90.01-120 Watts	6/1/2018	\$ 14.54	\$ 16.71	\$ 2.17
168	58 & 59	LED Flood Lighting	120.01-150 Watts	6/1/2018	\$ 15.66	\$ 18.67	\$ 3.01
169	58 & 59	LED Flood Lighting	150.01-180 Watts	6/1/2018	\$ 16.77	\$ 20.64	\$ 3.87
170	58 & 59	LED Flood Lighting	180.01-210 Watts	6/1/2018	\$ 17.89	\$ 22.61	\$ 4.72
171	58 & 59	LED Flood Lighting	210.01-240 Watts	6/1/2018	\$ 19.00	\$ 24.57	\$ 5.57
172	58 & 59	LED Flood Lighting	240.01-270 Watts	6/1/2018	\$ 20.12	\$ 26.54	\$ 6.42
173	58 & 59	LED Flood Lighting	270.01-300 Watts	6/1/2018	\$ 21.24	\$ 28.51	\$ 7.27
174	58 & 59	LED Flood Lighting	300.01-400 Watts	6/1/2018	\$ 23.66	\$ 32.77	\$ 9.11
175	58 & 59	LED Flood Lighting	400.01-500 Watts	6/1/2018	\$ 27.38	\$ 39.32	\$ 11.94
176	58 & 59	LED Flood Lighting	500.01-600 Watts	6/1/2018	\$ 31.10	\$ 45.88	\$ 14.78
177	58 & 59	LED Flood Lighting	600.01-700 Watts	6/1/2018	\$ 34.82	\$ 52.43	\$ 17.61
178	58 & 59	LED Flood Lighting	700.01-800 Watts	6/1/2018	\$ 38.54	\$ 58.99	\$ 20.45
179	58 & 59	LED Flood Lighting	800.01-900 Watts	6/1/2018	\$ 42.26	\$ 65.54	\$ 23.28
180							
181	58 & 59	Area Lighting	Pole Charge (New) (Post 10-28-99)	6/1/2018	\$ 9.75	\$ 11.67	\$ 1.92