

**EXH. BDJ-6
DOCKET UE-20____
2020 PSE PCORC
WITNESS: BIRUD D. JHAVERI**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent

Docket UE-20____

**FIFTH EXHIBIT (NONCONFIDENTIAL) TO THE
PREFILED DIRECT TESTIMONY OF**

BIRUD D. JHAVERI

ON BEHALF OF PUGET SOUND ENERGY

DECEMBER 9, 2020

Payer, Sound Energy Calculation of Schedule 95 Rate											
Line No.	Customer Class	Rate Schedule	Docket No. UE-190529 Energy Allocator (Note 1)	75% Energy Allocator (Note 2)	Docket No. UE-190529 Demand Allocator (Note 3)	25% Demand (Note 2)	Weighted Allocation e = b + d	2020 PCORC Variable Revenue Requirement f	2020 PCORC Revenue Requirement g = e * f	Profirma Normalized & Delivered kWh Test Year Ending June 2020 (Excl Sch 139 Load) h	2020 PCORC \$ per kWh Effective June 2021 i = g / h
			a	b = 75% * a / sum(a)	c	d = 25% * c / sum(c)	e = b + d	f	g = e * f	h	i = g / h
1	Residential	7	11,476,152,247	0.390723	2,236,474	0.144181	0.534904		\$ 41,285,934	10,862,811,892	\$ 0.003801
2	Sec Gen Svc - Small	8 & 24	2,915,955,626	0.092728	515,626	0.032241	0.132519		\$ 10,228,360	2,285,691,075	\$ 0.004755
3	Sec Gen Svc - Medium	11, 25 & 7A	3,225,522,141	0.109818	551,433	0.035530	0.145368		\$ 11,220,023	2,801,784,797	\$ 0.004005
4	Sec Gen Svc - Large	12, 26 & 26P	2,092,770,307	0.071251	289,975	0.018694	0.089946		\$ 6,942,347	1,756,264,169	\$ 0.003953
5	Sec Irrigation Svc	29	17,243,818	0.000587	461	0.000030	0.000617		\$ 47,608	11,424,740	\$ 0.004167
6	Pri Gen Svc	10 & 31	1,456,029,850	0.049573	204,845	0.013206	0.062779		\$ 4,845,497	1,265,238,519	\$ 0.003830
7	Pri Irrigation Svc	35	4,597,572	0.000157	7	0.000000	0.000157		\$ 12,117	5,945,040	\$ 0.002038
8	Pri Interruptible Svc	43	126,890,757	0.004320	-	-	0.004320		\$ 333,448	114,785,340	\$ 0.002905
9	High Voltage Interruptible	46	79,573,505	0.002709	-	-	0.002709		\$ 209,106	68,517,036	\$ 0.003052
10	High Voltage General Service	49	550,655,414	0.018748	69,577	0.004486	0.023233		\$ 1,793,242	436,718,272	\$ 0.004106
11	Lights	50-59	75,887,375	0.002584	8,059	0.000520	0.003103		\$ 239,522	68,935,814	\$ 0.003475
12	Firm Resale		7,427,003	0.000253	1,428	0.000092	0.000345		\$ 26,625	7,369,853	\$ 0.003613
13	Subtotal		22,028,705,617	0.750000	3,877,886	0.250000	1.000000	\$ 77,183,828	\$ 77,183,828	19,685,486,546	\$ 0.003921
14	Transportation	449 / 459 / SC								2,296,743,089	
15	Total		22,028,705,617		3,877,886					21,982,229,635	
16	SEF-5 Sch 95 PCORC Deficiency							\$ 78,505,720			
17	BDI-5 Sch 139 Surplus Demand Revenues							\$ (1,321,892)			
18	Total Sch 95 PCORC Revenue Requirement							\$ 77,183,828			
19											
20											
21											
22											
23											
24											
25											

Note 1 Source: Docket No. UE-190529 Compliance Cost of Service Worksheets, "Energy 2", Allocator
Note 2 Source: Docket No. UE-190529 Compliance Cost of Service Worksheets, "Fixed Peak Credit %"
Note 3 Source: Docket No. UE-190529 Compliance Cost of Service Worksheets, "DEM-2B", Allocator

Goal Seek Calculation		
Profirma Normalized & Delivered kWh Test Year Ending June 2020	j	k
10,863,043,096	\$	41,286,813
2,586,338,527	\$	11,573,743
2,884,671,454	\$	11,551,950
1,841,173,275	\$	7,277,984
11,424,740	\$	47,608
1,335,654,341	\$	5,115,170
5,945,040	\$	12,117
116,280,760	\$	337,793
81,635,228	\$	249,142
563,071,446	\$	2,312,070
68,936,798	\$	239,525
7,369,853	\$	26,625
20,365,544,558		80,030,539
2,296,743,089	\$	-
22,662,287,646		80,030,539
	\$	78,508,698
	\$	(2,978)

Tariff Sheet No.

Sheet No. 95
Sheet No. 95
Sheet No. 95
Sheet No. 95
Sheet No. 95
Sheet No. 95
Sheet No. 95-A
Sheet No. 95-A

Puget Sound Energy
 Schedule 95 Power Cost Only Rate Case (PCORC) Lighting Worksheets
 Proposed Rates Effective June 2021

Line No.	Schedule	Lamp Type	Wattage (W)	Cost of Service			(c) = (a) + (b)	(d)	(e)	(f)	(g)	(h)	Tariff Sheet No.
				UE-190529 Cost of Service Demand- Related Base Rate Effective 10-15-2020	UE-190529 Cost of Service Energy-Related Base Rate Effective 10-15-2020	Cost of Service Demand & Energy- Related Base Rate Effective 10-15-2020							
1	Total Lamp Revenue Requirement Based on Inventory							\$ 4,543,367					
2	Schedule 95 Lighting Revenue Requirement												
3	Difference due to rounding & rounding adjustment												
4													
5	Schedule 50						1,230	\$ 3,864					
6	Schedule 51						90,416	\$ 163,219					
7	Schedule 52						224,568	\$ 773,224					
8	Schedule 53						921,025	\$ 2,330,705					
9	Schedule 54						119,210	\$ 428,536					
10	Schedule 55-56						73,982	\$ 219,476					
11	Schedule 57						11,746,541	\$ 484,174					
12	Schedule 58-59						17,556	\$ 140,169					
13	All Lighting						13,194,528	\$ 4,543,367					
14													
15	Sch. 50E												
16	003	Compact Fluorescent	22	\$ 0.18	\$ 0.35	\$ 0.53	708	\$ 375	\$ 0.03	\$ 21		Sheet No. 95-A	
17													
18	50	Mercury Vapor	100	\$ 0.82	\$ 1.60	\$ 2.42	36	\$ 87	\$ 0.13	\$ 5		Sheet No. 95-A	
19	50	Mercury Vapor	175	\$ 1.44	\$ 2.80	\$ 4.24	240	\$ 1,018	\$ 0.22	\$ 53		Sheet No. 95-A	
20	50	Mercury Vapor	400	\$ 3.30	\$ 6.39	\$ 9.69	246	\$ 2,384	\$ 0.50	\$ 123		Sheet No. 95-A	
21	50	Mercury Vapor	700	\$ 5.77	\$ 11.19	\$ 16.96	-	\$ -	\$ 0.88	\$ -		Sheet No. 95-A	
22													
23	Sch. 51E												
24	51E	Light Emitting Diode	30.01 - 60	\$ 0.37	\$ 0.72	\$ 1.09	45,401	\$ 49,487	\$ 0.06	\$ 2,724		Sheet No. 95-C.1	
25	51E	Light Emitting Diode	60.01 - 90	\$ 0.62	\$ 1.20	\$ 1.82	24,041	\$ 43,755	\$ 0.09	\$ 2,164		Sheet No. 95-C.1	
26	51E	Light Emitting Diode	90.01 - 120	\$ 0.87	\$ 1.68	\$ 2.55	11,000	\$ 28,050	\$ 0.13	\$ 1,430		Sheet No. 95-C.1	
27	51E	Light Emitting Diode	120.01 - 150	\$ 1.11	\$ 2.16	\$ 3.27	5,104	\$ 16,690	\$ 0.17	\$ 868		Sheet No. 95-C.1	
28	51E	Light Emitting Diode	150.01 - 180	\$ 1.36	\$ 2.64	\$ 4.00	705	\$ 2,820	\$ 0.21	\$ 148		Sheet No. 95-C.1	
29	51E	Light Emitting Diode	180.01 - 210	\$ 1.61	\$ 3.12	\$ 4.73	2,412	\$ 11,409	\$ 0.25	\$ 603		Sheet No. 95-C.2	
30	51E	Light Emitting Diode	210.01 - 240	\$ 1.85	\$ 3.60	\$ 5.45	696	\$ 3,793	\$ 0.28	\$ 195		Sheet No. 95-C.2	
31	51E	Light Emitting Diode	240.01 - 270	\$ 2.10	\$ 4.08	\$ 6.18	108	\$ 667	\$ 0.32	\$ 35		Sheet No. 95-C.2	
32	51E	Light Emitting Diode	270.01 - 300	\$ 2.35	\$ 4.55	\$ 6.90	949	\$ 6,548	\$ 0.36	\$ 342		Sheet No. 95-C.2	
33													
34	Sch. 52E												
35	52E	Sodium Vapor	50	\$ 0.41	\$ 0.80	\$ 1.21	-	\$ -	\$ 0.06	\$ -		Sheet No. 95-B	
36	52E	Sodium Vapor	70	\$ 0.58	\$ 1.12	\$ 1.70	8,251	\$ 14,027	\$ 0.09	\$ 743		Sheet No. 95-B	
37	52E	Sodium Vapor	100	\$ 0.82	\$ 1.60	\$ 2.42	117,041	\$ 283,239	\$ 0.13	\$ 15,215		Sheet No. 95-B	

Puget Sound Energy
 Schedule 95 Power Cost Only Rate Case (PCORC) Lighting Workpapers
 Proposed Rates Effective June 2021

Line No.	Schedule	Lamp Type	Wattage (W)	Cost of Service				(d)	(e)	(f)	(g)	(h)	Tariff Sheet No.
				UE-190529 Cost of Service Demand- Related Base Rate Effective 10-15-2020	UE-190529 Cost of Service Energy- Related Base Rate Effective 10-15-2020	(a)	(b)						
38	52E	Sodium Vapor	150	\$ 1.24	\$ 2.40	\$ 3.64	54,379	\$ 197,940	\$ 0.19	\$ 10,332		Sheet No. 95-B	
39	52E	Sodium Vapor	200	\$ 1.65	\$ 3.20	\$ 4.85	11,734	\$ 56,910	\$ 0.25	\$ 2,934		Sheet No. 95-B	
40	52E	Sodium Vapor	250	\$ 2.06	\$ 4.00	\$ 6.06	16,943	\$ 102,675	\$ 0.32	\$ 5,422		Sheet No. 95-B	
41	52E	Sodium Vapor	310	\$ 2.55	\$ 4.95	\$ 7.50	1,701	\$ 12,758	\$ 0.39	\$ 663		Sheet No. 95-B	
42	52E	Sodium Vapor	400	\$ 3.30	\$ 6.39	\$ 9.69	7,125	\$ 69,041	\$ 0.50	\$ 3,563		Sheet No. 95-B	
43													
44	52E	Metal Halide	70	\$ 0.58	\$ 1.12	\$ 1.70	840	\$ 1,428	\$ 0.09	\$ 76		Sheet No. 95-B	
45	52E	Metal Halide	100	\$ 0.82	\$ 1.60	\$ 2.42	48	\$ 116	\$ 0.13	\$ 6		Sheet No. 95-B	
46	52E	Metal Halide	150	\$ 1.24	\$ 2.40	\$ 3.64	2,452	\$ 8,925	\$ 0.19	\$ 466		Sheet No. 95-B	
47	52E	Metal Halide	175	\$ 1.44	\$ 2.80	\$ 4.24	2,642	\$ 11,202	\$ 0.22	\$ 581		Sheet No. 95-B	
48	52E	Metal Halide	250	\$ 2.06	\$ 4.00	\$ 6.06	512	\$ 3,103	\$ 0.32	\$ 164		Sheet No. 95-B	
49	52E	Metal Halide	400	\$ 3.30	\$ 6.39	\$ 9.69	684	\$ 6,628	\$ 0.50	\$ 342		Sheet No. 95-B	
50	52E	Metal Halide	1,000	\$ 8.24	\$ 15.98	\$ 24.22	216	\$ 5,232	\$ 1.26	\$ 272		Sheet No. 95-B	
51													
52	Sch. 53E												
53	53E	Sodium Vapor	50	\$ 0.41	\$ 0.80	\$ 1.21	-	\$ -	\$ 0.06	\$ -		Sheet No. 95-B	
54	53E	Sodium Vapor	70	\$ 0.58	\$ 1.12	\$ 1.70	49,673	\$ 84,444	\$ 0.09	\$ 4,471		Sheet No. 95-B	
55	53E	Sodium Vapor	100	\$ 0.82	\$ 1.60	\$ 2.42	367,471	\$ 889,280	\$ 0.13	\$ 47,771		Sheet No. 95-B	
56	53E	Sodium Vapor	150	\$ 1.24	\$ 2.40	\$ 3.64	44,772	\$ 162,970	\$ 0.19	\$ 8,507		Sheet No. 95-B	
57	53E	Sodium Vapor	200	\$ 1.65	\$ 3.20	\$ 4.85	62,616	\$ 303,688	\$ 0.25	\$ 15,654		Sheet No. 95-B	
58	53E	Sodium Vapor	250	\$ 2.06	\$ 4.00	\$ 6.06	23,311	\$ 141,265	\$ 0.32	\$ 7,460		Sheet No. 95-B	
59	53E	Sodium Vapor	310	\$ 2.55	\$ 4.95	\$ 7.50	267	\$ 2,003	\$ 0.39	\$ 104		Sheet No. 95-B	
60	53E	Sodium Vapor	400	\$ 3.30	\$ 6.39	\$ 9.69	16,480	\$ 159,691	\$ 0.50	\$ 8,240		Sheet No. 95-B	
61	53E	Sodium Vapor	1,000	\$ 8.24	\$ 15.98	\$ 24.22	-	\$ -	\$ 1.26	\$ -		Sheet No. 95-B	
62													
63	53E	Metal Halide	70	\$ 0.58	\$ 1.12	\$ 1.70	-	\$ -	\$ 0.09	\$ -		Sheet No. 95-C	
64	53E	Metal Halide	100	\$ 0.82	\$ 1.60	\$ 2.42	-	\$ -	\$ 0.13	\$ -		Sheet No. 95-C	
65	53E	Metal Halide	150	\$ 1.24	\$ 2.40	\$ 3.64	-	\$ -	\$ 0.19	\$ -		Sheet No. 95-C	
66	53E	Metal Halide	175	\$ 1.44	\$ 2.80	\$ 4.24	48	\$ 204	\$ 0.22	\$ 11		Sheet No. 95-C	
67	53E	Metal Halide	250	\$ 2.06	\$ 4.00	\$ 6.06	-	\$ -	\$ 0.32	\$ -		Sheet No. 95-C	
68	53E	Metal Halide	400	\$ 3.30	\$ 6.39	\$ 9.69	-	\$ -	\$ 0.50	\$ -		Sheet No. 95-C	
69													
70	53E	Light Emitting Diode	30.01 - 60	\$ 0.37	\$ 0.72	\$ 1.09	258,888	\$ 282,188	\$ 0.06	\$ 15,533		Sheet No. 95-C.1	
71	53E	Light Emitting Diode	60.01 - 90	\$ 0.62	\$ 1.20	\$ 1.82	11,398	\$ 20,744	\$ 0.09	\$ 1,026		Sheet No. 95-C.1	
72	53E	Light Emitting Diode	90.01 - 120	\$ 0.87	\$ 1.68	\$ 2.55	37,463	\$ 95,531	\$ 0.13	\$ 4,870		Sheet No. 95-C.1	
73	53E	Light Emitting Diode	120.01 - 150	\$ 1.11	\$ 2.16	\$ 3.27	22,841	\$ 74,690	\$ 0.17	\$ 3,883		Sheet No. 95-C.1	
74	53E	Light Emitting Diode	150.01 - 180	\$ 1.36	\$ 2.64	\$ 4.00	17,081	\$ 68,324	\$ 0.21	\$ 3,587		Sheet No. 95-C.1	
75	53E	Light Emitting Diode	180.01 - 210	\$ 1.61	\$ 3.12	\$ 4.73	6,385	\$ 30,201	\$ 0.25	\$ 1,596		Sheet No. 95-C.2	
76	53E	Light Emitting Diode	210.01 - 240	\$ 1.85	\$ 3.60	\$ 5.45	262	\$ 1,428	\$ 0.28	\$ 73		Sheet No. 95-C.2	
77	53E	Light Emitting Diode	240.01 - 270	\$ 2.10	\$ 4.08	\$ 6.18	308	\$ 1,903	\$ 0.32	\$ 99		Sheet No. 95-C.2	

Puget Sound Energy
 Schedule 95 Power Cost Only Rate Case (PCORC) Lighting Workpapers
 Proposed Rates Effective June 2021

Line No.	Schedule	Lamp Type	Wattage (W)	Cost of Service				(e) = (c) * (d)	(f) = (c) * (AA)	(g) = (d) * (f)	(h) = (g) / (f)	Tariff Sheet No.
				(a) UE-190529 Cost of Service Demand- Related Base Rate Effective 10-15-2020	(b) UE-190529 Cost of Service Energy- Related Base Rate Effective 10-15-2020	(c) UE-190529 Cost of Service Demand & Energy- Related Base Rate Effective 10-15-2020	(d) Annual Lamp Inventory @ 9-30-2020					
78	53E	Light Emitting Diode	270.01 - 300	\$ 2.35	\$ 4.55	\$ 6.90	1,761	\$ 12,151	\$ 0.36	\$ 634	Sheet No. 95-C.2	
79	Sch 54E											
81	54E	Sodium Vapor	50	\$ 0.41	\$ 0.80	\$ 1.21	456	\$ 552	\$ 0.06	\$ 27	Sheet No. 95-C	
82	54E	Sodium Vapor	70	\$ 0.58	\$ 1.12	\$ 1.70	8,688	\$ 14,770	\$ 0.09	\$ 782	Sheet No. 95-C	
83	54E	Sodium Vapor	100	\$ 0.82	\$ 1.60	\$ 2.42	19,213	\$ 46,495	\$ 0.13	\$ 2,498	Sheet No. 95-C	
84	54E	Sodium Vapor	150	\$ 1.24	\$ 2.40	\$ 3.64	5,737	\$ 20,883	\$ 0.19	\$ 1,090	Sheet No. 95-C	
85	54E	Sodium Vapor	200	\$ 1.65	\$ 3.20	\$ 4.85	6,979	\$ 33,848	\$ 0.25	\$ 1,745	Sheet No. 95-C	
86	54E	Sodium Vapor	250	\$ 2.06	\$ 4.00	\$ 6.06	17,793	\$ 107,826	\$ 0.32	\$ 5,694	Sheet No. 95-C	
87	54E	Sodium Vapor	310	\$ 2.55	\$ 4.95	\$ 7.50	703	\$ 5,273	\$ 0.39	\$ 274	Sheet No. 95-C	
88	54E	Sodium Vapor	400	\$ 3.30	\$ 6.39	\$ 9.69	7,529	\$ 72,956	\$ 0.50	\$ 3,765	Sheet No. 95-C	
89	54E	Sodium Vapor	1,000	\$ 8.24	\$ 15.98	\$ 24.22	132	\$ 3,197	\$ 1.26	\$ 166	Sheet No. 95-C	
90												
91												
92	54E	Light Emitting Diode	30.01 - 60	\$ 0.37	\$ 0.72	\$ 1.09	17,027	\$ 18,559	\$ 0.06	\$ 1,022	Sheet No. 95-C.1	
93	54E	Light Emitting Diode	60.01 - 90	\$ 0.62	\$ 1.20	\$ 1.82	768	\$ 1,398	\$ 0.09	\$ 69	Sheet No. 95-C.1	
94	54E	Light Emitting Diode	90.01 - 120	\$ 0.87	\$ 1.68	\$ 2.55	19,519	\$ 49,773	\$ 0.13	\$ 2,537	Sheet No. 95-C.1	
95	54E	Light Emitting Diode	120.01 - 150	\$ 1.11	\$ 2.16	\$ 3.27	8,774	\$ 28,691	\$ 0.17	\$ 1,492	Sheet No. 95-C.1	
96	54E	Light Emitting Diode	150.01 - 180	\$ 1.36	\$ 2.64	\$ 4.00	5,329	\$ 21,316	\$ 0.21	\$ 1,119	Sheet No. 95-C.1	
97	54E	Light Emitting Diode	180.01 - 210	\$ 1.61	\$ 3.12	\$ 4.73	132	\$ 624	\$ 0.25	\$ 33	Sheet No. 95-C.2	
98	54E	Light Emitting Diode	210.01 - 240	\$ 1.85	\$ 3.60	\$ 5.45	395	\$ 2,153	\$ 0.28	\$ 111	Sheet No. 95-C.2	
99	54E	Light Emitting Diode	240.01 - 270	\$ 2.10	\$ 4.08	\$ 6.18	36	\$ 222	\$ 0.32	\$ 12	Sheet No. 95-C.2	
100	54E	Light Emitting Diode	270.01 - 300	\$ 2.35	\$ 4.55	\$ 6.90	-	\$ -	\$ 0.36	\$ -	Sheet No. 95-C.2	
101												
102	Sch 55 & 56											
103	55E & 56E	Sodium Vapor	70	\$ 0.59	\$ 1.12	\$ 1.71	192	\$ 328	\$ 0.09	\$ 17	Sheet No. 95-D	
104	55E & 56E	Sodium Vapor	100	\$ 0.84	\$ 1.60	\$ 2.44	44,577	\$ 108,768	\$ 0.13	\$ 5,795	Sheet No. 95-D	
105	55E & 56E	Sodium Vapor	150	\$ 1.27	\$ 2.40	\$ 3.67	6,019	\$ 22,090	\$ 0.19	\$ 1,144	Sheet No. 95-D	
106	55E & 56E	Sodium Vapor	200	\$ 1.69	\$ 3.20	\$ 4.89	12,748	\$ 62,338	\$ 0.25	\$ 3,187	Sheet No. 95-D	
107	55E & 56E	Sodium Vapor	250	\$ 2.11	\$ 4.00	\$ 6.11	1,361	\$ 8,316	\$ 0.32	\$ 436	Sheet No. 95-D	
108	55E & 56E	Sodium Vapor	400	\$ 3.37	\$ 6.39	\$ 9.76	556	\$ 5,427	\$ 0.51	\$ 284	Sheet No. 95-D	
109												
110	55E & 56E	Metal Halide	250	\$ 2.11	\$ 4.00	\$ 6.11	72	\$ 440	\$ 0.32	\$ 23	Sheet No. 95-D	
111												
112	55E & 56E	Light Emitting Diode	30.01 - 60	\$ 0.38	\$ 0.72	\$ 1.10	6,751	\$ 7,426	\$ 0.06	\$ 405	Sheet No. 95-D	
113	55E & 56E	Light Emitting Diode	60.01 - 90	\$ 0.63	\$ 1.20	\$ 1.83	56	\$ 102	\$ 0.10	\$ 6	Sheet No. 95-D	
114	55E & 56E	Light Emitting Diode	90.01 - 120	\$ 0.89	\$ 1.68	\$ 2.57	1,650	\$ 4,241	\$ 0.13	\$ 215	Sheet No. 95-D	
115	55E & 56E	Light Emitting Diode	120.01 - 150	\$ 1.14	\$ 2.16	\$ 3.30	-	\$ -	\$ 0.17	\$ -	Sheet No. 95-D	
116	55E & 56E	Light Emitting Diode	150.01 - 180	\$ 1.39	\$ 2.64	\$ 4.03	-	\$ -	\$ 0.21	\$ -	Sheet No. 95-D	
117	55E & 56E	Light Emitting Diode	180.01 - 210	\$ 1.64	\$ 3.12	\$ 4.76	-	\$ -	\$ 0.25	\$ -	Sheet No. 95-D	

Puget Sound Energy
Schedule 95 Power Cost Only Rate Case (PCORC) Lighting Workpapers
Proposed Rates Effective June 2021

Line No.	Schedule	Lamp Type	Wattage (W)	(a) UE-190529 Cost of Service Demand- Related Base Rate Effective 10-15-2020	(b) UE-190529 Cost of Service Energy-Related Base Rate Effective 10-15-2020	(c) Cost of Service Demand & Energy- Related Base Rate Effective 10-15-2020	(d) Annual Lamp Inventory @ 9-30-2020	(e) Current Base Lamp Demand & Energy Cost @ 10-15-2021	(f) Proposed 2020 PCORC Schedule 95 Charges Effective June 2021	(g) Proposed 2020 PCORC Schedule 95 Lamp Revenue @ June 2021	(h) Schedule 95 Revenue Requirement Ratio to Base Demand & Energy Light Charge Cost = (g) / (f)	Tariff Sheet No.
118	55E & 56E	Light Emitting Diode	210.01 - 240	\$ 1.90	\$ 3.60	\$ 5.50	-	\$ -	\$ 0.29	\$ -		Sheet No. 95-D
119	55E & 56E	Light Emitting Diode	240.01 - 270	\$ 2.15	\$ 4.08	\$ 6.23	-	\$ -	\$ 0.32	\$ -		Sheet No. 95-D
120	55E & 56E	Light Emitting Diode	270.01 - 300	\$ 2.40	\$ 4.55	\$ 6.95	-	\$ -	\$ 0.36	\$ -		Sheet No. 95-D
121												
122	Sch 57											
123	57E	Per W charge	-	\$ 0.007885	\$ 0.033334	\$ 0.04122	11,746,541	\$ 484,174	\$ 0.00215	\$ 25,255		Sheet No. 95-D
124												
125	Sch 58 & 59											
126	58E & 59E - Directional	Sodium Vapor	70	\$ 0.59	\$ 1.12	\$ 1.71	655	\$ 1,120	\$ 0.09	\$ 59		Sheet No. 95-E
127	58E & 59E - Directional	Sodium Vapor	100	\$ 0.84	\$ 1.60	\$ 2.44	132	\$ 322	\$ 0.13	\$ 17		Sheet No. 95-E
128	58E & 59E - Directional	Sodium Vapor	150	\$ 1.27	\$ 2.40	\$ 3.67	1,805	\$ 6,624	\$ 0.19	\$ 343		Sheet No. 95-E
129	58E & 59E - Directional	Sodium Vapor	200	\$ 1.69	\$ 3.20	\$ 4.89	3,308	\$ 16,176	\$ 0.25	\$ 827		Sheet No. 95-E
130	58E & 59E - Directional	Sodium Vapor	250	\$ 2.11	\$ 4.00	\$ 6.11	468	\$ 2,859	\$ 0.32	\$ 150		Sheet No. 95-E
131	58E & 59E - Directional	Sodium Vapor	400	\$ 3.37	\$ 6.39	\$ 9.76	4,298	\$ 41,948	\$ 0.51	\$ 2,192		Sheet No. 95-E
132												
133	58E & 59E - Horizontal	Sodium Vapor	100	\$ 0.84	\$ 1.60	\$ 2.44	12	\$ 29	\$ 0.13	\$ 2		Sheet No. 95-E
134	58E & 59E - Horizontal	Sodium Vapor	150	\$ 1.27	\$ 2.40	\$ 3.67	203	\$ 745	\$ 0.19	\$ 39		Sheet No. 95-E
135	58E & 59E - Horizontal	Sodium Vapor	200	\$ 1.69	\$ 3.20	\$ 4.89	107	\$ 523	\$ 0.25	\$ 27		Sheet No. 95-E
136	58E & 59E - Horizontal	Sodium Vapor	250	\$ 2.11	\$ 4.00	\$ 6.11	417	\$ 2,548	\$ 0.32	\$ 133		Sheet No. 95-E
137	58E & 59E - Horizontal	Sodium Vapor	400	\$ 3.37	\$ 6.39	\$ 9.76	568	\$ 5,544	\$ 0.51	\$ 290		Sheet No. 95-E
138												
139	58E & 59E - Directional	Metal Halide	175	\$ 1.48	\$ 2.80	\$ 4.28	36	\$ 154	\$ 0.22	\$ 8		Sheet No. 95-E
140	58E & 59E - Directional	Metal Halide	250	\$ 2.11	\$ 4.00	\$ 6.11	255	\$ 1,558	\$ 0.32	\$ 82		Sheet No. 95-E
141	58E & 59E - Directional	Metal Halide	400	\$ 3.37	\$ 6.39	\$ 9.76	1,070	\$ 10,443	\$ 0.51	\$ 546		Sheet No. 95-E
142	58E & 59E - Directional	Metal Halide	1,000	\$ 8.43	\$ 15.98	\$ 24.41	1,527	\$ 37,274	\$ 1.27	\$ 1,939		Sheet No. 95-E
143												
144	58E & 59E - Horizontal	Metal Halide	250	\$ 2.11	\$ 4.00	\$ 6.11	124	\$ 758	\$ 0.32	\$ 40		Sheet No. 95-E
145	58E & 59E - Horizontal	Metal Halide	400	\$ 3.37	\$ 6.39	\$ 9.76	486	\$ 4,743	\$ 0.51	\$ 248		Sheet No. 95-E
146												
147												
148	58E & 59E	Light Emitting Diode	30.01 - 60	\$ 0.38	\$ 0.72	\$ 1.10	24	\$ 26	\$ 0.06	\$ 1		Sheet No. 95-E.1
149	58E & 59E	Light Emitting Diode	60.01 - 90	\$ 0.63	\$ 1.20	\$ 1.83	450	\$ 824	\$ 0.10	\$ 45		Sheet No. 95-E.1
150	58E & 59E	Light Emitting Diode	90.01 - 120	\$ 0.89	\$ 1.68	\$ 2.57	178	\$ 457	\$ 0.13	\$ 23		Sheet No. 95-E.1
151	58E & 59E	Light Emitting Diode	120.01 - 150	\$ 1.14	\$ 2.16	\$ 3.30	1,069	\$ 3,528	\$ 0.17	\$ 182		Sheet No. 95-E.1
152	58E & 59E	Light Emitting Diode	150.01 - 180	\$ 1.39	\$ 2.64	\$ 4.03	113	\$ 455	\$ 0.21	\$ 24		Sheet No. 95-E.1
153	58E & 59E	Light Emitting Diode	180.01 - 210	\$ 1.64	\$ 3.12	\$ 4.76	-	\$ -	\$ 0.25	\$ -		Sheet No. 95-E.1
154	58E & 59E	Light Emitting Diode	210.01 - 240	\$ 1.90	\$ 3.60	\$ 5.50	73	\$ 402	\$ 0.29	\$ 21		Sheet No. 95-E.1
155	58E & 59E	Light Emitting Diode	240.01 - 270	\$ 2.15	\$ 4.08	\$ 6.23	178	\$ 1,109	\$ 0.32	\$ 57		Sheet No. 95-E.1
156	58E & 59E	Light Emitting Diode	270.01 - 300	\$ 2.40	\$ 4.55	\$ 6.95	-	\$ -	\$ 0.36	\$ -		Sheet No. 95-E.1
157	58E & 59E	Light Emitting Diode	300.01 - 400	\$ 2.95	\$ 5.59	\$ 8.54	-	\$ -	\$ 0.44	\$ -		Sheet No. 95-E.1

Puget Sound Energy
Schedule 95 Power Cost Only Rate Case (PCORC) Lighting Workpapers
Proposed Rates Effective June 2021

Line No.	Schedule	Lamp Type	Wattage (W)	(a) UE-190529 Cost of Service Demand- Related Base Rate Effective 10-15-2020	(b) UE-190529 Cost of Service Energy-Related Base Rate Effective 10-15-2020	(c) Cost of Service Demand & Energy- Related Base Rate Effective 10-15-2020	(d) Annual Lamp Inventory @ 9-30-2020	(e) Current Base Lamp Demand & Energy Cost @ 10-15-2021	(f) Proposed 2020 PCORC Schedule 95 Charges Effective June 2021	(g) Proposed 2020 PCORC Schedule 95 Lamp Revenue @ June 2021	(h) Schedule 95 Revenue Requirement Ratio to Base Demand & Energy Light Charge Cost	Tariff Sheet No.
				= (a) + (b)	= (c) + (b)	= (c) * (d)		= (c) * (AAA)	= (d) * (f)	= (g) / (f)		
158	58E & 59E	Light Emitting Diode	400.01 - 500	\$ 3.80	\$ 7.19	\$ 10.99	-	\$ -	\$ 0.57	\$ -		Sheet No. 95-E.1
159	58E & 59E	Light Emitting Diode	500.01 - 600	\$ 4.64	\$ 8.79	\$ 13.43	-	\$ -	\$ 0.70	\$ -		Sheet No. 95-E.1
160	58E & 59E	Light Emitting Diode	600.01 - 700	\$ 5.48	\$ 10.39	\$ 15.87	-	\$ -	\$ 0.83	\$ -		Sheet No. 95-E.1
161	58E & 59E	Light Emitting Diode	700.01 - 800	\$ 6.33	\$ 11.99	\$ 18.32	-	\$ -	\$ 0.95	\$ -		Sheet No. 95-E.1
162	58E & 59E	Light Emitting Diode	800.01 - 900	\$ 7.17	\$ 13.58	\$ 20.75	-	\$ -	\$ 1.08	\$ -		Sheet No. 95-E.1