

**EXH. SEF-6  
DOCKET UE-20\_\_\_\_  
2020 PSE PCORC  
WITNESS: SUSAN E. FREE**

**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**

**SUSAN E. FREE**

**ON BEHALF OF PUGET SOUND ENERGY**

**DECEMBER 9, 2020**

## Exhibit A-1 Power Cost Baseline Rate 2020 PCORC

Row			Test Yr \$/MWh		Fixed Prod Costs In Decoupling	Variable Prod Costs in PCA
	(I)	(II)	(III)	(IV)	(V)	
3	Regulatory Assets	\$ 107,483,374				
4	Transmission Rate Base	79,508,405				
5	Production Rate Base	1,426,278,308				
6		\$ 1,613,270,087				
7	Net of tax rate of return	6.80%				
8						
9						
9A		(I)	(II)	(III)	(IV)	(V)
10	Regulatory Asset Rate Base Return (on Row 3)	\$ 9,251,733	\$ 0.470	F	\$ 9,251,733	
10a	Equity Adder Centralia Coal Transition PPA	4,163,374	\$ 0.211	V		4,163,374
11	Transmission Rate Base Return (on Row 4)	6,843,761	\$ 0.348	F	6,843,761	
12	Production Rate Base Return (on Row 5)	122,768,259	\$ 6.236	F	122,768,259	
13	501-Steam Fuel Incl Reg Amort	41,728,365	\$ 2.120	V		41,728,365
14	555-Purchased power Incl Reg Amort	504,874,693	\$ 25.647	V		504,874,693
15	557-Other Power Exp	8,006,583	\$ 0.407	F	8,006,583	
15a	Payroll Overheads - Benefits	7,746,401	\$ 0.394	F	7,746,401	
15b	Property Insurance	3,609,732	\$ 0.183	F	3,609,732	
15c	Montana Electric Energy Tax	806,445	\$ 0.041	V		806,445
15d	Payroll Taxes on Production Wages	2,154,162	\$ 0.109	F	2,154,162	
15e	Brokerage Fees #55700003	497,854	\$ 0.025	V		497,854
16	547-Fuel Incl Reg Amort	144,132,773	\$ 7.322	V		144,132,773
17	565-Wheeling Incl Reg Amort	130,526,088	\$ 6.631	V		130,526,088
18	456-1 OATT Transmission Income	(6,515,421)	\$ (0.331)	F	(6,515,421)	
19	Production O&M	105,539,341	\$ 5.361	F	105,539,341	
20	447-Sales to Others	(19,043,772)	\$ (0.967)	V		(19,043,772)
21	456-Purch/Sales Non-Core Gas	(39,504,497)	\$ (2.007)	V		(39,504,497)
22	Transmission Exp - 500KV	728,610	\$ 0.037	F	728,610	
23	Depreciation-Production (FERC 403)	159,570,955	\$ 8.106	F	159,570,955	
24	Depreciation-Transmission	3,681,679	\$ 0.187	F	3,681,679	
25	Amortization - Reg Assets - Non PC Only	3,572,472	\$ 0.181	F	3,572,472	
27	Subtotal & Baseline Rate	\$ 1,195,139,592	\$ 60.712		\$ 426,958,268	\$ 768,181,323
28	Revenue Sensitive Items	0.9511150			0.951115	0.951115
29	Grossed up for RSI	\$ 1,256,566,863			\$ 448,902,886	\$ 807,663,977
30	Test Year DELIVERED Load (MWh's)	19,685,487				
31						
32						
33		<u>Before Rev.</u>	<u>After Rev.</u>			
34		<u>Sensitive Items</u>	<u>Sensitive Items</u>			
35		Rev Req (Column (II) )				
35	Power Cost Baseline Rate	\$ 60.712	\$ 63.832			
36	Fixed Production Costs	\$ 21.689	\$ 22.804			
37	Variable Production Costs	\$ 39.023	\$ 41.028			
38	Power Cost Baseline Rate	\$ 60.712	\$ 63.832			