Exhibit No. (RCM-5) Dockets UE-111048/UG-111049 Witness: Roland C. Martin

## BEFORE THE WASHINGTON STATE UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PUGET SOUND ENERGY, INC.,

Respondent.

DOCKET UE-111048 DOCKET UG-111049 (Consolidated)

**TESTIMONY OF** 

**ROLAND C. MARTIN** 

STAFF OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Power Cost Rate

**December 7, 2011** 

## REVISED

TOTAL
Test Year

\$ 304,699,754
94,699,228

4	Transmission Rate Base (Fixed)	94,699,228			ű.		
5	Production Rate Base (Fixed)	 2,000,416,319	_				
6		\$ 2,399,815,301			Production		
7	Net of tax rate of return	6.46%			Factor		
8			T	est Yr	0.97901		
9			\$	/MWh	Rate Year	Per Month fo	r Schedule B
10	Regulatory Asset Recovery (on Row 3)	\$ 30,282,468	\$	1.432 (c)		3	
11	Fixed Asset Recovery Other (on Row 4)	9,411,646		0.445 (a)	9,411,646	784,304	
12	Fixed Asset Recovery-Prod Factored (on Row 5)	198,810,606		9.403 (a)	203,073,111	16,922,759	17,707,063
13	501-Steam Fuel	88,808,547		4.200 (c)			
14	555-Purchased power	481,731,075		22.784 (c)			
14a	Rate Disallowances for March Point 2	-		0.000 (c)			
15	557-Other Power Exp	6,486,380		<b>0.307</b> (a)	6,625,448	552,121	
15a	Payroll Overheads - Worker's Comp	4,873,488		0.230 (a)	4,977,976	414,831	
15b	Property Insurance	3,260,524		0.154 (a)	3,330,430	277,536	
15c	Montana Electric Energy Tax	1,660,622		0.079 (a)	1,696,226	141,352	
15d	Payroll Taxes on Production Wages	1,927,423		0.091 (a)	1,968,747	164,062	
16	547-Fuel	134,424,187		<b>6.358</b> (c)			
17	565-Wheeling	92,451,477		4.373 (c)			
18	Variable Transmission Income	(5,495,638)		-0.260 (c)			
19	Hydro and Other Pwr.	121,963,556		5.768 (a)	124,578,458	10,381,538	22,531,283
20	447-Sales to Others	(10,227,296)		<b>-0.484</b> (c)			
21	456-Subaccounts 00012 & 00018 and 00035 & 00036	-		0.000 (c)		·	
22	Transmission Exp - 500KV	1,389,837		0.066 (a)	1,419,635	118,303	
23	Depreciation & Amort -Production (FERC 403)	103,731,468		4.906 (a)	105,955,474	8,829,623	
24	Depreciation-Transmission	4,091,622		0.194 (a)	4,179,346	348,279	
25	Amortization-Production Reg Assets	20,321,545		0.961 (c)			
26	Property Taxes-Production	13,651,649		0.646 (a)	13,944,341	1,162,028	
27	Property Taxes-Transmission	1,663,643		0.079 (a)	1,699,311	141,609	
28	Hedging Line of Credit	1,420,907		0.067 (c)			
29	Subtotal & Baseline Rate	\$ 1,306,639,738	\$	<b>61.799</b> (b)	482,860,149	40,238,346	40,238,346
30	Revenue Sensitive Items	0.9549980		,			

1,368,212,015

21,143,300 <-- includes Firm Wholesale

Test Year DELIVERED Load (MWH's)

**Exhibit A-1 Power Cost Rate** 

Regulatory Assets (Variable)

33 34 35

31

32

Row

36 Before Rev. After Rev. 37 Sensitive Items Sensitive Items 38 Power Cost in Rates with Revenue Sensitive 39 Items (the adjusted baseline) \$ 61.799 \$ 64.711 40 sum of (a) = Fixed Rate Component \$ 22.368 \$ 23.422 41 (b) = Power Cost Rate \$ 61.799 \$ 64.711 42 sum of (c) = Variable Power Rate Component 39.431 \$ 41.289