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
Per Multiparty Settlement Agreement
On Renewable Energy Credits

January 30, 2012

Page 1

## REVISED

			INLVIOLD					1 age 1
	Exhibit A-1 Power Cost Rate		TOTAL				-	
Row			Test Year					
3	Regulatory Assets (Variable)	\$	307,409,565	-				
4	Transmission Rate Base (Fixed)		94,699,228					
5	Production Rate Base (Fixed)		2,000,416,319					
6		\$	2,402,525,112	-		Production		
7	Net of tax rate of return	,	6.46%			Factor		
8				Test	Yr	0.97901		
9				\$/MV		Rate Year	Per Month fo	r Schedule B
10	Regulatory Asset Recovery (on Row 3)	\$	30,551,781		445 (c)		. 0	· Conodalo B
11	Fixed Asset Recovery Other (on Row 4)		9,411,646		.445 (a)	9, <del>4</del> 11,646	784,304	
12	Fixed Asset Recovery-Prod Factored (on Row 5)		198,810,606		.403 (a)	203,073,111	16,922,759	17,707,063
13	501-Steam Fuel		88,808,547		.200 (c)		.0,022,.00	17,107,000
14	555-Purchased power		481,731,075		. <b>784</b> (c			
14a	Rate Disallowances for March Point 2		-		.000 (c	•		
15	557-Other Power Exp	•	6,486,380		.307 (a)	6,625,448	552,121	
15a	Payroll Overheads - Worker's Comp		4,873,488		.230 (a)	4,977,976	414,831	
15b	Property Insurance		3,260,524		.154 (a)	3,330,430	277,536	
15c	Montana Electric Energy Tax		1,660,622		.079 (a)	1,696,226	141,352	
15d	Payroll Taxes on Production Wages		1,927,423		.091 (a)	1,968,747	164,062	
16	547-Fuel		134,424,187		. <b>358</b> (c)		101,002	
17	565-Wheeling		92,451,477		373 (c)			
18	Variable Transmission Income		(5,495,638)		.260 (c)			
19	Hydro and Other Pwr.		121,943,693		.767 (a)	124,558,169	10,379,847	22,529,592
20	447-Sales to Others		(10,227,296)		. <b>484</b> (c)		[	,
21	456-Subaccounts 00012 & 00018 and 00035 & 00036		-		.000 (c			
22	Transmission Exp - 500KV		1,389,837		066 (a)	1,419,635	118,303	
23	Depreciation & Amort -Production (FERC 403)		103,731,468		.906 (a)	105,955,474	8,829,623	
24	Depreciation-Transmission		4,091,622		.194 (a)	4,179,346	348,279	
25	Amortization-Production Reg Assets		21,247,976		.005 (c)		0.0,2.0	
26	Property Taxes-Production		13,651,649		.646 (a)	13,944,341	1,162,028	
27	Property Taxes-Transmission		1,663,643		.079 (a)	1,699,311	141,609	
28	Hedging Line of Credit		1,420,907		.067 (c)			
29	Subtotal & Baseline Rate	\$	1,307,815,619		<b>855</b> (b)	482,839,861	40,236,655	40,236,655
30 ·	Revenue Sensitive Items		0.9549980		<del></del>			
31	•	\$	1,369,443,307	-				
32	Test Year DELIVERED Load (MWH's)		21,143,300	< inc	ludes Firm	Wholesale		
33				-				
34								
35	•							
36			Before Rev.		After Rev.			
37			Sensitive Items	<u>S</u> €	nsitive Items	3		
38	Power Cost in Rates with Revenue Sensitive							
39	Items (the adjusted baseline)	\$	61.855	\$	64.770			
40	num of (a) = Fixed Data Component	•	00.007	•	00.404			

\$

22.367 \$

61.855 \$

39.488 \$

23.421

64.770

41.349

sum of (a) = Fixed Rate Component

sum of (c) = Variable Power Rate Component

(b) = Power Cost Rate

40

41

42