EXHIBIT NO. \_\_\_(JHS-18)
DOCKET NO. UE-060266/UG-060267
2006 PSE GENERAL RATE CASE
WITNESS: JOHN H. STORY

## BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PUGET SOUND ENERGY, INC.,

Respondent.

**Docket No. UE-060266 Docket No. UG-060267** 

THIRD EXHIBIT (NONCONFIDENTIAL) TO THE PREFILED SUPPLEMENTAL DIRECT TESTIMONY OF JOHN H. STORY ON BEHALF OF PUGET SOUND ENERGY, INC.

Docket Numbers UE-060266 Exhibit No. (JHS-18)

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## **Exhibit A-1 Power Cost Rate**

Row 3	Regulatory Assets (Variable)	<u> </u>	Test Year			
4	Transmission Rate Base (Fixed)	Ф	230,034,285			
5	Production Rate Base (Fixed)		113,206,055			
6	Froduction Rate base (Fixed)	_	1,002,040,196			<b>-</b>
7	Not of toy rate of nations	\$	1,345,280,536			Production
8	Net of tax rate of return		7.57%	_		Factor
9					Test Yr	0.99109
9 10	Dogulatory Asset Deservery (see Deserve)	•	00 700 447		\$/MWh	Rate Year
11	Regulatory Asset Recovery (on Row 3)	\$	26,790,147	\$	1.317 (c)	
12	Fixed Asset Recovery Other (on Row 4)		13,184,151	\$	0.648 (a)	13,184,15
13	Fixed Asset Recovery-Prod Factored (on Row 5) 501-Steam Fuel		116,699,143	\$	<b>5.738</b> (a)	117,748,28
14			51,772,845	\$	<b>2.545</b> (c)	
14a	555-Purchased power		716,462,692	\$	<b>35.226</b> (c)	
14a 15	Rate Disallowances for March Point 2 & Tenaska		(11,805,054)	\$	(0.580) (c)	
15a	557-Other Power Exp		7,022,904	\$	<b>0.345</b> (a)	7,086,04
15a 15b	Payroll Overheads - Worker's Comp		1,077,159	\$	0.053 (a)	1,086,842
	Property Insurance		2,267,699	\$	<b>0.111</b> (a)	2,288,086
15c	Montana Electric Energy Tax		1,704,512	\$	0.084 (a)	1,719,835
15d	Payroll Taxes on Production Wages		524,462	\$	<b>0.026</b> (a)	529,17
16	547-Fuel		40,735,849	\$	<b>2.003</b> (c)	
17	565-Wheeling		56,506,255	\$	<b>2.778</b> (c)	
18	Variable Transmission Income		(3,869,746)		(0.190) (c)	
19	Hydro and Other Pwr.		77,958,398	\$	<b>3.833</b> (a)	78,659,251
20	447-Sales to Others		(10,178,424)	\$	<i>(0.500)</i> (c)	
21	456-Subaccounts 00012 & 00018 and 00035 & 00036		(547,386)		<b>(0.027)</b> (c)	
22	Transmission Exp - 500KV		862,248	\$	0.042 (a)	870,000
23	Depreciation & Amort -Production (FERC 403)		68,107,060	\$	<b>3.349</b> (a)	68,719,350
24	Depreciation-Transmission		5,109,174	\$	0.251 (a)	5,109,174
25	Amortization-Production Reg Assets		30,028,391	\$	1.476 (c)	
26 27	Property Taxes-Production		12,313,203	\$	<b>0.605</b> (a)	12,423,900
28	Property Taxes-Transmission	_	4,022,759	\$	0.198 (a)	4,022,759
	Subtotal & Baseline Rate	\$ 7	,206,748,439	\$	<b>59.331</b> (b)	313,446,847
29	Revenue Sensitive Items		0.9549744			
30	Total Varia DELINIEDED L. LANAMINA	\$ 1	,263,644,825			
31	Test Year DELIVERED Load (MWH's)		20,339,227	<-	- includes Firm W	/holesale
32						
33						
34			<b>5</b> 6 -			
35			Before Rev.		After Rev.	
36	Develop Contin Data will Day on the		Sensitive Items		Sensitive Items	
37	Power Cost in Rates with Revenue Sensitive	_		_		
38	Items (the adjusted baseline)	\$	59.331	\$	62.128	
39	sum of (a) = Fixed Rate Component	\$	15.283	\$	16.004	
40	(b) = Power Cost Rate	\$	59.331	\$	62.128	
41	sum of (c) = Variable Power Rate Component	\$	44.048	\$	46.125	

## PUGET SOUND ENERGY PRODUCTION ADJUSTMENT FOR THE TWELVE MONTHS ENDED SEPTEMBER 30, 2005 GENERAL RATE INCREASE

LINE NO.	DESCRIPTION		PROFORMA ND RESTATED	PF	RODUCTION 0.891%		FIT 35%
1	O&M ON PRODUCTION PROPERTY						
2	PRODUCTION WAGE INCREASE:						
3	PURCHASED POWER	8	62,770	\$	(559)	\$	196
4	OTHER POWER SUPPLY		286,273		(2,551)		893
5	TOTAL PRODUCTION WAGE INCREASE		349,043		(3,110)		1,089
6 7	WIND DI ANT DOWER COCTO AND PROPUCTION OF A						
8	WIND PLANT POWER COSTS AND PRODUCTION O&M: 565 - WHEELING		2,621,721		(23,360)		0.17/
9	PRODUCTION O&M		14,650,354		(130,535)		<b>8,176</b> 45,687
10	TOTAL WILD HORSE POWER COSTS AND PRODUCTION OF	9	17,272,075		(153,894)		53,863
11							
12	ADMIN & GENERAL EXPENSES						
13 14	PAYROLL OVERHEADS PROPERTY INSURANCE		1,086,842		(9,684)		3,389
15	TOTAL ADMIN & GENERAL EXPENSES		2,288,086 3,374,928		(20,387)		7,135
16	TOTAL ADMIN & GENERAL DAI ENGLS		3,3/4,920		(30,071)		10,524
17	DEPRECIATION / AMORTIZATION:						
18	DEPRECIATION		65,698,460		(585,373)		166,935
19	AMORTIZATION		3,020,890		(26,916)		8,298
20	TOTAL DEPRECIATION AND AMORTIZATION (FERC 403)		68,719,350		(612,289)		175,233
21 22	TAXES OTHER-PRODUCTION PROPERTY: PROPERTY TAXES - WASHINGTON						
23	PROPERTY TAXES - WASHINGTON PROPERTY TAXES - MONTANA		6,575,857		(58,591)		20,507
24	ELECTRIC ENERGY TAX		5,848,043		(52,106)		18,237
25	PAYROLL TAXES		1,719,835 <b>529,177</b>		(15,324) (4,715)		5,363 <i>1,650</i>
26	TOTAL TAXES OTHER		14,672,913		(130,736)		45,757
27			- 1,7 - 1,7 - 1		(,,		10,707
28	O&M ON REGULATORY ASSETS:						
29	CABOT	\$	3,078,000		(27,425)		9,599
30 31	TENASKA BEP		24,343,000		(216,896)		75,914
32	WHITE RIVER PLANT COSTS		3,526,620 1,494,702		(31,422) (13,318)		10,998 4,661
33	WHITE RIVER RELICENSING & CWIP				(15,516)		4,001
34	CANWEST		(3,797,503)		33,836		(11,843)
35	HOPKINS RIDGE PREPAID TRANSMISSION		1,653,530		(14,733)		5,157
36 37	TOTAL ADJUSTMENT TO 0&M ON REGULATORY ASSETS	<u> </u>	30,298,349	\$	(269,958)	\$	94,486
38	INCREASE(DECREASE) EXPENSE INCREASE(DECREASE) FIT				(1,200,058)		200.052
39	INCREASE(DECREASE) NOI					8	380,952 819,106
40	Trotal IBE(BECKER LOB) (101				:	٥	019,100
41	PRODUCTION PROPERTY RATE BASE:						
42	DEPRECIABLE PRODUCTION PROPERTY	8	1,697,599,545	8	(15,125,612)		
43	LESS PRODUCTION PROPERTY ACCUM DEPR.		(664,967,027)		5,924,856		
44	NON-DEPRECIABLE PRODUCTION PROPERTY		53,170,386		(473,748)		
45	LESS PRODUCTION PROPERTY ACCUM AMORT.		(3,057,353)		27,241		
46 47	COLSTRIP COMMON FERC ADJUSTMENT COLSTRIP DEFERRED DEPRECIATION FERC ADJ.		6,809,639		(60,674)		
48	ENCOGEN ACQUISITION ADJUSTMENT		2,006,346 46,646,833		(17,877) (415,623)		
49	NET PRODUCTION PROPERTY		1,138,208,369		(10,141,437)		
50	DEDUCT:				( .,,,		
51	LIBR. DEPREC. PRE 1981 (EOP)		(669,177)		5,962		
52	LIBR. DEPREC. POST 1980 (EOP)		(122,439,594)		1,090,937		
53 54	OTHER DEF. TAXES (EOP) SUBTOTAL		(4,050,958)		36,094		
55	30BIOIAL		(127,159,729)		1,132,993		
56	ADJUSTMENT TO PRODUCTION RATE BASE	s	1,011,048,640	s	(9,008,443)	s	1,002,040,196
57	=				(1,)11111111111111111111111111111111111		
58	REGULATORY ASSETS RATE BASE:						
59	CABOT		2,824,963		(25,170)		
60	TENASKA		142,925,042		(1,273,462)		
61 62	BEP WHITE RIVER PLANT COSTS		24,007,413 39,052,307		(213,906)		
63	WHITE RIVER RELICENSING & CWIP		17,018,469		(347,956) (151,635)		
64	CANWEST		(2,468,377)		21,993		
65	HOPKINS RIDGE PREPAID TRANSMISSION		8,742,500		(77,896)		
66	ADMICTACENT TO DECLE ATOMIC ACCESS TO THE TOTAL ATOMIC ATOMIC ACCESS TO THE TOTAL ATOMIC ATOMIC ATOMIC ACCESS TO THE TOTAL ATOMIC ATOMI			_		_	
	ADJUSTMENT TO REGULATORY ASSETS RATE BASE	\$	232,102,317	\$	(2,068,032)	\$	230,034,285
68 69	TOTAL ADJUSTMENT TO RATEBASE (LINE 56 + LINE 67)			s	(11,076,476)		
57	10.1.12.7.00 COTHERY TO KATEBASE (LINE 30 T LINE 0/)		=	Þ	(11,0/0,4/0)		

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## PUGET SOUND ENERGY POWER COSTS FOR THE TWELVE MONTHS ENDED SEPTEMBER 30, 2005 GENERAL RATE INCREASE

	SALES FOR RESALE		ACTUAL		PROFORMA	INCREASE (DECREASE)		
	SALES I OK KESALE	\$	151,158,328	\$	10,178,424	\$	(140,979,904)	
2	-							
3	PURCHASES/SALES OF NON-CORE GAS		20,154,644		547,386		(19,607,258)	
4	WHEELING FOR OTHERS		11,340,015		10,373,140		(966,875)	
5			31,494,659		10,920,526		(20,574,133)	
6 7	TOTAL OPERATING REVENUES		182,652,987		21,098,950		(161,554,037)	
8			102,022,707		21,070,730		(101,334,037)	
	FUEL	\$	72,975,508	\$	92,508,694	\$	19,533,186	
10	·	-	,,-					
11	PURCHASED AND INTERCHANGED		788,255,330		723,423,385		(64,831,945)	
12	RATE DISALLOWANCES FOR MARCH POIN		-		(11,805,054)		(11,805,054)	
13	SUBTOTAL PURCHASED AND INTERCHAN	\$	788,255,330	\$	711,618,331	\$	(76,636,999)	
14	WHEELING		43,994,427		53,907,894		9,913,467	
15	SCH. 94 - RES./FARM CREDIT		(177,350,021)		-		177,350,021	
16	TOTAL PRODUCTION EXPENSES	\$	727,875,244	\$	858,034,918	\$	130,159,674	
17	HYDRO AND OTHER POWER		53,185,137		63,154,856		9,969,719	
	TRANS. EXP. INCL. 500KV O&M		604,461		862,248		257,787	
19								
	TOTAL OPERATING EXPENSES	\$	781,664,842	\$	922,052,022	\$	140,387,180	
21	W. V.C. W. J. C. P. C. W. C. W							
22 1	INCREASE (DECREASE) OPERATING INCOM	\$	(599,011,855)	\$	(900,953,072)	\$	(301,941,217)	
	REDUCTION TO STATE UTILITY TAX SAVI		3.85%				(37,225)	
	INCREASE (DECREASE) INCOME					\$	(301,903,992)	
26 I	INCREASE (DECREASE) FIT @		35%				(105,666,397)	
27 I	INCREASE (DECREASE) NOI					\$	(196,237,595)	

(Note) Amounts presented in bold italic type have changed since the February 15, 2006 original filing.