EXHIBIT NO. ___(JHS-9) DOCKET NO. UG-040640, et al. (consolidated) 2004 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.

In the Matter of the Petition of

PUGET SOUND ENERGY, INC.

For an Order Regarding the Accounting Treatment for Certain Costs of the Company's Power Cost Only Rate Filing.

In the Matter of the Petition of

PUGET SOUND ENERGY, INC.

For an Accounting Order Authorizing Deferral and Recovery of the Investment and Costs Related to the White River Hydroelectric Project. Docket No. UG-040640 Docket No. UE-040641 (consolidated)

Docket No. UE-031471 (consolidated)

Docket No. UE-032043 (consolidated)

SECOND EXHIBIT TO THE PREFILED REBUTTAL TESTIMONY OF JOHN H. STORY (CONFIDENTIAL)
ON BEHALF OF PUGET SOUND ENERGY, INC.

NOVEMBER 3, 2004

Docket Number UE-04___

Exhibit No. _

(JHS-E9)

PAGE 1.01

PUGET SOUND ENERGY-ELECTRIC GENERAL RATE INCREASE FOR THE TWELVE MONTHS ENDED SEPTEMBER 30, 2003 GENERAL RATE INCREASE

LINE

NO.	DESCRIPTION	
1	RATE BASE	\$ 2,546,059,451
2	RATE OF RETURN	9.12%
3		
4	OPERATING INCOME REQUIREMENT	232,200,622
5		
6	PRO FORMA OPERATING INCOME	167,990,528
7	OPERATING INCOME DEFICIENCY	64,210,094
8		
9	CONVERSION FACTOR	0.6207738
10	REVENUE REQUIREMENT DEFICIENCY	103,435,574
11	ASSIGNMENT TO LARGE FIRM WHOLESALE	99,426
12	ASSIGNMENT TO SMALL FIRM WHOLESALE	33,950
13		\$ 103,302,198

Docket Number UE-04____

Exhibit No. (JHS-E9)
PAGE 1.02

PUGET SOUND ENERGY-ELECTRIC PRO FORMA COST OF CAPITAL FOR THE TWELVE MONTHS ENDED SEPTEMBER 30, 2003 GENERAL RATE INCREASE

LINE	2	PRO FORMA		COST OF
NO.	DESCRIPTION	CAPITAL %	COST %	CAPITAL
1	DEBT	54.96%	6.96%	3.83%
2	PREFERRED	0.04%	8.51%	0.00%
3	EQUITY	45.00%	11.75%	5.29%
4	TOTAL	100.00%		9.12%
5				
6	AFTER TAX DEBT (LINE 1 * 65%)	54.96%	4.52%	2.49%
7	PREFERRED	0.04%	8.51%	0.00%
8	EQUITY	45.00%	11.75%	5.29%
9	TOTAL AFTER TAX COST OF CAPITAL	100.00%		7.78%

Docket Numbers UG-040640 et. al

Exhibit No. (JHS-E9)

PAGE 1.03

PUGET SOUND ENERGY-ELECTRIC CONVERSION FACTOR FOR THE TWELVE MONTHS ENDED SEPTEMBER 30, 2003 GENERAL RATE INCREASE

LINE

NO.	DESCRIPTION		RATE
1	BAD DEBTS		0.0045080
2	ANNUAL FILING FEE		0.0019000
3	STATE UTILITY TAX ((1 - LINE 1) * 3.873%)	3.873%	0.0385554
4			
5	SUM OF TAXES OTHER		0.0449634
6			
7	FEDERAL INCOME TAX ((1 - LINE 5) * 35%)	35%	0.3342628
8	CONVERSION FACTOR (1-(LINE 5 + LINE 7))		0.6207738

Puget Sound Energy Electric Rate Base As of September 30, 2003

Electric

68.24%

Gas 31.76%

			AMA 12 Months Ended	Current Month Period End	
1	Account	Description	Sep-03	Sep-03	
2					
3		Rate Base	* 4050 007 700	¢.	
4	10100001	Electric Plant in Service		\$ -	
5	101/118	Common Plant-Allocation to Electric	252,614,535		
6	114	Electric Plant Aquisition Adjustment	77,871,127		
6a	18230001	Tenaska	227,519,604		
6b	18230171	Cabot	12,239,095		
7	18230041	Colstrip Common FERC Adj - Reg Asset	21,589,277 (9,367,928)		
8	18230051 18230061	Accum Amortization Colstrip-Common FER Colstrip Def Depr FERC Adj - Reg	2,947,396		
9 10	18230071	BPA Power Exch Invstmt - Reg Asset	113,632,921		
11		BPA Power Exch Inv Amortization - Reg As	(63,378,678)		
12	18230081 18230031	Electric - Def AFUDC - Regulatory Asset	29,097,076		
13	10230031	Electric - Del Al-ODO - Regulatory Asset	25,057,070		
14	10500001	Electric - Plant Held for Future Use	6,772,284		
15	10500003	Common Plant Held for Fut Use-Alloc to Ele	-		
16	106	Electric - Const Completed Non Classified	-		
17	108XXXX1	Elec-Accum Depreciation	(1,703,089,065)		
18	108XXXX3	Common Accum Depr-Allocation to Electric	(18,270,828)		
19	111XXXX1	Elec-Accum Amortization	(13,282,154)		
20	111XXXXX3	Common Accum Amort-Allocation to Electri	(57,572,037)		
21	115	Accum Amort Acq Adj - Electric	(25,422,002)		
22	18230221	Accum Unamort Consrv Costs	154,506		
23	19000041	CIAC after 10/8/76 - Accum Def Income Ta	x	33,918	
24	19000051	CIAC - 1986 Changes - Accum Def Income	Tax	91,427	
25	19000061	CIAC - 7/1/87 - Accum Def Income Tax		39,518,432	
26	19000093	Vacation Pay - Accum Def Inc Taxes		1,971,454	
27	19000191	RB-Consv Pre91 Tax Settlmt - Accum Def I	-		
28	235000X1	Customer Deposits - Electric	(8,752,784)		
29	25400081	Residential Exchange	-		
30	252	Cust Advances for Construction	(23,664,861)		
31	28200101	Major Projects - Property Tax Expense		(3,497,000)	
32	28200111	Def Inc Tax - Pre 1981 Additions		(647,743)	
33	28200121	Def Inc Tax - Post 1980 Additions		(337,279,618)	
34	28200131	Colstrip 3 & 4 Deferred Inc Tax		(939,000)	
35	28200141	Excess Def Taxes - Centralia Sale		(32,874)	
36	28300161	Def Inc Tax - Energy Conservation	-		
37	28300261	Def FIT Bond Redemption Costs		(4,409,226)	
37a	28300451	Accum Def Inc Tax - Tenaska Purchase		(13,198,000)	
37b	28300461	Accum Def Inc Tax - Cabot Gas Contract	-11-1 1 1 404\	(3,727,000)	
37c	Various	Working Capital Adjustments (Working Cap	oitai, Line 101)	(68,291,281)	
38	124001X1	Conservation Rate Base rvation Trust Rate Base	11 560 964	-	
39		rvation Trust Rate Base	11,569,864		
40 41		pital- Rate Base	15,068,558		
42	Rate Base	oliai- Nate base	\$ 2,907,103,625	\$ (390,406,512)	
43	Nate Base		Ψ 2,001,100,020	+ (000,100,01-)	
44				\$2,516,697,113	
45					
46	Utility Plant i		Lines 4-6 & 14-21	\$ 2,578,449,579	
47	Deferred De		Lines 6a-12 & 22 Lines 23-27 & 31-37	334,433,269 (390,406,512)	
48 49	Deferred Tag Conservation		Lines 23-27 & 31-37 Lines 39-40	11,569,864	
50		or Working Capital	Line 41	15,068,558	
51	Other	3 · 1 · ···	Lines 28-30	(32,417,645)	
52	Total Rate B	Base		\$2,516,697,113	

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Puget Sound Energy Electric Working Capital As of September 30, 2003

Allocator

Electric

Gas

cator

68.24% 31.76% Tax Factor 85.51% 14.49%

Company Company Rebuttal Staff Working Supplemental 12 Months Ended 12 Months Ended Staff 12 Months Ended Company 9/30/2003-AMA Adjustments 9/30/2003-AMA 9/30/2003-AMA **Adjustments** Line No. Description 1 Average Invested Capital 859,037,900 859.037.900 859,037,900 2 Common Stock 381,901,588 381,901,588 381,901,588 3 Preferred Stock 484,624,357 484,624,357 484,624,357 Additional Paid in Capital 4 (23,839,290)(23.839,290)(23,839,290)5 Unamortized Debt Expense 75,953,779 75,953,779 75,953,779 6 Unappropriated Retained Earnings 7 Notes Payable - Misc 2,088,790,800 2,088,790,800 2,088,790,800 Long Term Debt 8 50,427,833 50,427,833 50,427,833 9 Short Term Debt 3,865,613 3.865.613 3,865,613 10 Accumulated Deferred ITC (909,148)(909.148)(909,148)11 Deferred Debits-Other (8,683,895)(8,683,895) (8.683.895)12 Unamortized Gain/Loss on Debt 15,096,321 15,096,321 15,096,321 1995 Conservation Trust Bonds Payable 13 3,926,265,858 3.926.265.858 3,926,265,858 Total Average Invested Capital 14 15 16 Average Electric Operating Investments 17 4,136,698,847 4,136,698,847 4,136,698,847 18 Electric Plant in Service (includes acquisition adj) 6,772,284 6,772,284 6,772,284 19 Electric Future Use Property (23,664,861) (23,664,861) (23,664,861)20 **Customer Advances for Construction** (8.752.784) (8,752,784)(8,752,784)21 **Customer Deposits** (64,731,602) (381,390,997) (316,659,395) (49,027,867) (365,687,262) 22 **Deferred Taxes** 335,236,065 Deferred Debits - Other 335,236,065 335,236,065 23 (1,741,793,221) (1,741,793,221) (1,741,793,221)24 Less: Accumulated Depreciation 25 Completed Const. Not Classified 154,506 154,506 154,506 26 Conservation Investment 11,569,864 11,569,864 11,569,864 26a 1995 Conservation Trust Asset 2,334,829,703 2.350.533.438 27 Average Electric Operating Investment-Direct 2.399.561.305 252,614,535 252,614,535 252,614,535 28 Common Plant-Allocation to Electric 29 Common Plant Held for Fut Use-Allocation to Electric (75,842,866) (75,842,866) (75,842,866) Common Accum Depr-Allocation to Electric 30 1,681,746 31 Common Deferred Taxes-Allocation to Electric 1,681,746 1.681.746 Common Deferred Debits-Allocation to Electric 32 Common Conservation Investment-Allocation to Electric 33 8.955.324 33a Investment in Associated Companies-Rainier Receivables 8,955,324 8,955,324 187,408,739 187.408.739 187,408,739 34 Average Common Operating Invest-Allocation to Electric 2,522,238,442 2,537,942,177 35 Total Average Electric Operating Investment 2.586.970.044 36 37 Nonoperating, Gas Plant & Electric Plant Not In Service 38 1,789,905 1.789.905 39 Nonutility Property at Cost 1.789.905 124 657 347 124,657,347 124,657,347 Investment in Associated Companies 40 39,007,587 39,007,587 39,007,587 41 Other Investments & FAS 133 42 Interest Bearing Regulatory Assets 87.672.093 87,672,093 87,672,093 Electric CWIP 43 8,485,355 8.485.355 Common CWIP-Allocation to Electric 8,485,355 44 21,767 21,767 21,767 45 Other Electric Work in Progress 1.391.143 1,391,143 Other Common Work in Progress 1,391,143 46 152,222,970 152,222,970 2,085,212 154,308,182 47 Deferred Items - Other Electric (153,815,441) (153,815,441) (153.815.441) 48 Less: Related Deferred FIT 5 398 541 48.148.496 (42,749,955) 48,148,496 5,398,541 49 Common Deferred Items 9,369,425 9.369.425 9,369,425 50 Less: Common Related Deferred FIT-Allocation to Electric 50,966,149 50,966,149 50.966.149 51 Temporary Cash Investments 78.965 78,965 78.965 52 Electric Preliminary Surveys 1,634,697,162 1,634,697,162 1,634,697,162 53 Gas Plant in Service 117,570,891 117,570,891 117,570,891 Common Plant in Service-Allocation to Gas 54 55 Gas Completed Construction Not Classified 56 Gas Future Use Common Plant Held for Fut Use-Allocation to Gas 57 28.009.840 28,009,840 58 Gas Construction Work in Progress 28.009.840 3.949,221 3,949,221 3,949,221 59 Common CWIP-Allocation to Gas 3,246,534 3,246,534 3.246.534 60 Gas Stored Underground (505,508,739) (505,508,739) (505,508,739) 61 Less: Gas Accumulated Depreciation (35,298,497)(35, 298, 497)(35,298,497)62 Common Plant Accum Depr-Allocation to Gas (17,174,520)(17,174,520) (17,174,520)Gas Customer Contribution/Advances 63 (187,428,993) (187,428,993)(187,428,993) 64 Deferred Taxes - Other Gas

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Company

Puget Sound Energy Electric Working Capital As of September 30, 2003

Electric

Gas

Allocator 68.24%

31.76%

Tax Factor 85.51% - 14.49%

Company

Staff Working Supplemental Rebuttal 12 Months Ended Company 12 Months Ended 12 Months Ended Staff 9/30/2003-AMA Adjustments 9/30/2003-AMA 9/30/2003-AMA Line No. Description Adjustments (28,044,350) (28,044,350) Gas Nonoperating Items (28,044,350) 65 (3,198,054) (3,198,054)(3,198,054)Common Current Accts-Gas Share 65a 48,962,510 65b Gas Current Accts 48,962,510 48,962,510 (90,154,255) 49,219,975 (40,934,280) 64,731,602 (25,422,653) Common Non-Operating Items 66 19,683,872 15,323,190 19,683,872 4,360,682 15,323,190 67 Common Other Operating Items-Allocation to Gas 68 1,253,086,742 1,367,863,615 1,381,290,029 69 Total Nonoperating & Gas Investments 3,905,805,792 3,903,528,472 3,840,056,786 70 **Total Average Investments** 22,737,386 Total Investor Supplied Working Capital 86,209,072 20,460,066 71 72 Total Average Investments 3,905,805,792 3.903,528,472 73 3,840,056,786 (96,157,448) (96,157,448) (96,157,448) 74 Less: Electric CWIP Interest Bearing Regulatory Assets (1,412,910) (1,412,910) (1,412,910)75 Other Work in Progress (78,965) (78,965) 76 **Preliminary Surveys** (78,965)3,742,407,463 3,808,156,469 3,805,879,149 77 Total 78 0.60% 79 Working Capital % 2.30% 0.54% 80 7,668,828 81 Non Electric Working Capital 26,616,340 6,824,475 82 15,068,558 \$ 59,592,733 13,635,591 83 Operating Working Capital 84 84 85 86

89					- Bass Amil
90	Account	Description	Alloc W	orking Capital Am Rat	e Base Amt
91					
92	Non Operating to \	Norking Capital			
93	14209993	Cust A/R Clrng CLX	68.24%_	15,323,190	
94	Non Operating to	Operating			
95	19000121	Cabot Gas DT	100.00%	2,151,750	2,718,000
96	28300023	Def Tax CLX Amort	68.24%	(181,803)	(543,190)
97	28300193	Def Inc Tax-SAP	68.24%	(4,106,285)	(4,813,650)
98	28300501	IRS Carryover Adj-CLX	68.24%_	(19,779,876)	(22,732,109)
99				(21,916,214)	(25,370,949)
100	28300513	Indirect Cost Adjustment	59.15%_	(42,815,388)	(42,920,332)
101			_	(64,731,602)	(68,291,281)

87 88