

ATTACHMENT

MULTIPARTY SETTLEMENT

RE: ELECTRIC RATE SPREAD AND RATE DESIGN

Puget Sound Energy
Twelve Months ended September 30, 2007
Summary - Rate Spread

PSE Requested Revenue Increase \$ 165,100,000
Illustrative Final Revenue Increase \$ 130,000,000

Voltage Level	Schedule	kWh	Proforma Revenue	PSE Proposed Increase	Percent of Total w/o Schedule 40	Point of Uniform Increase	Proposed Revenue Increase (%)	Proposed Revenue Increase (\$)	G = B * F	H = B + G	Proposed Revenue Allocation Factors (exc sch 40 & 449)	Proposed Revenue	
												I = H/H	J = I * Final RR (exc 40 & 449)
Residential	7	10,688,799,626	\$ 984,090,383		54.70%	100%	10.35%	\$ 101,848,808	\$ 1,085,939,191	55.58%	\$ 1,066,431,574	\$ 82,341,191	8.37%
Secondary Voltage													
Demand <= 50 kW	24	2,617,272,034	\$ 225,492,780		12.53%	100%	10.35%	\$ 23,337,461	\$ 248,830,241	12.73%	\$ 244,360,299	\$ 18,867,519	8.37%
Demand > 50 kW but <= 350 kW	25 / 29	3,074,814,765	\$ 260,900,473		14.50%	50%	5.17%	\$ 13,500,997	\$ 274,401,470	14.04%	\$ 269,472,171	\$ 8,571,698	3.29%
Demand > 350 kW	26	2,097,575,465	\$ 159,068,092		8.84%	50%	5.17%	\$ 8,231,406	\$ 167,299,499	8.56%	\$ 164,294,160	\$ 5,226,068	3.29%
Total Secondary Voltage		7,789,662,264	\$ 645,461,345					\$ 45,069,864	\$ 690,531,209	35.34%	\$ 678,126,630	\$ 32,665,285	
Primary Voltage													
General Service / Irrigation	31 / 35	1,375,418,238	\$ 99,475,260		5.53%	100%	10.35%	\$ 10,295,230	\$ 109,770,490	5.62%	\$ 107,798,593	\$ 8,323,332	8.37%
Interruptible Total Electric Schools	43	166,310,246	\$ 12,849,516		0.71%	100%	10.35%	\$ 1,329,866	\$ 14,179,381	0.73%	\$ 13,924,665	\$ 1,075,150	8.37%
Total Primary Voltage		1,541,728,484	\$ 112,324,776					\$ 11,625,095	\$ 123,949,871	6.34%	\$ 121,723,258	\$ 9,398,482	8.37%
Campus Rate	40	616,521,099	\$ 38,977,061				3.95%	\$ 1,537,880	\$ 40,514,941		\$ 40,514,941	\$ 1,537,880	3.95% *
Total High Voltage	46 / 49	559,457,418	\$ 31,895,938		1.77%	100%	10.35%	\$ 3,301,084	\$ 35,197,042	1.80%	\$ 34,564,769	\$ 2,668,811	8.37%
Schedule 449	449	2,114,957,127	\$ 8,667,087		0.48%	0%	0.00%	\$ -	\$ 8,667,087		\$ 8,667,087	\$ -	0.00%
Lighting	50-59	79,243,268	\$ 15,450,314		0.86%	100%	10.35%	\$ 1,599,036	\$ 17,049,350	0.87%	\$ 16,743,078	\$ 1,292,765	8.37%
Firm Resale	005	155,516,511	\$ 1,142,381		0.06%	100%	10.35%	\$ 118,231	\$ 1,260,613	0.06%	\$ 1,237,967	\$ 95,586	8.37%
Total Sales		23,545,985,797	\$ 1,838,009,305	\$ 165,100,000	100.00%		8.98%	\$ 165,100,000	\$ 2,003,109,305	100%	\$ 1,968,009,305	\$ 130,000,000	7.07%
								Less 40 & 449:	\$ 1,953,927,276				

Average Increase Before Schedule 40		100%
Average Increase After Schedule 40 & Firm Resale		8.983%
Adjustment to Average Increase for Unequal Allocation of Increase		9.092%
Average Increase After Schedule 40 adjusted for Unequal Allocation of Increase		1.138354
		10.350%

Final Revenue Change \$ 130,000,000
Final RR less Schedules 40 & 449 \$ 1,918,827,276

* Sched 40 estimated iteratively based on Final Revenue Requirement

Joint Parties
Summary of Agreed Upon Electric Rate Design Recommendations
(Accepting rate design from DWH-5 except for Basic Charges)
Docket No. UE-072300

Line No.	Rate Schedule	Tariff	Basic Charge	Demand Charge	Reactive Power Charge	Energy Charge	Lamp Charge
1	Residential	7	\$7.00 One Phase \$17.25 Three Phase	na	na	Equal ϕ of remaining costs to both blocks	na
2	Sec Volt <= 50 kW Demand	24	\$9.25 One Phase \$23.50 Three Phase	na	na	Uniform % Increase	na
3	Sec Volt 50 > kW Demand <=350	25	\$50	150% of Class Average Increase	Class Average Increase	First Block = Class average on energy portion, 150% of class average on demand portion; Second block = Residual	na
4	Sec Volt > 350 kW Demand	26	\$100	Sch 31, adjusted for losses	Class Average Increase	Residual	na
5	Sec Volt, Irrigation	29	Same as Schedule 24	No Change	No Change	First Block Winter = Sch 25 First Block Summer = Class Avg Second Block = No Change	na
6	Pri Volt - Gen Svc	31	\$325	150% of Class Average Increase	Class Average Increase	Residual	na
7	Pri Volt - Irrigation	35	Same as Schedule 31	150% of Class Average Increase	Class Average Increase	Residual	na
8	Pri Volt - Interruptible Schools	43	Same as Schedule 31	150% of Class Average Increase	Class Average Increase	Residual	na
9	Campus Rate	40	Sch 25, 26 or 31	Sch 49, Adjusted for Power Factor and Line Losses	Sch 26 or 31	Sch 49, Adjust for Line Losses	na
10	High Volt - Interruptible	46	na	150% of Class Average Increase	na	Same as Schedule 49	na
11	High Volt - Gen Service	49	na	150% of Class Average Increase	na	Residual	na
12	Lighting	50-59	na	na	na	na	Class Average Increase
13	Transportation	449	\$1000	Equal \$ / kVa of remaining costs	na	na	na

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007

	Voltage Level	Schedule	kWh	Proforma Revenue Rates Effective 9-1-07	Proposed Revenue	\$ Change	Change as Allocated by Rate Spread	Rounding Differences	% Change
Residential									
Residential		7	10,688,799,626 \$	984,090,383 \$	1,066,431,247 \$	82,340,865 \$	82,341,191 \$	327	8.4%
Total Residential			10,688,799,626 \$	984,090,383 \$	1,066,431,247 \$	82,340,865 \$	82,341,191 \$	327	8.4%
Secondary Voltage									
Demand <= 50 kW		24	2,617,272,034 \$	225,492,780 \$	244,359,176 \$	18,866,396			
Demand > 50 kW but <= 350 kW		25	3,059,870,061 \$	259,771,628 \$	268,266,856 \$	8,495,228			
Demand > 350 kW		26	2,097,575,465 \$	159,068,092 \$	164,292,488 \$	5,224,396			
Seasonal Irrigation & Drainage Pumping		29	14,944,705 \$	1,128,845 \$	1,204,890 \$	76,044.88			
Total Secondary Voltage			7,789,662,264 \$	645,461,345 \$	678,123,411 \$	32,662,065 \$	32,665,285 \$	3,220	5.1%
Primary Voltage									
General Service		31	1,370,554,020 \$	99,227,836 \$	107,529,929 \$	8,302,093			
Seasonal Irrigation & Drainage Pumping		35	4,864,218 \$	247,424 \$	268,128 \$	20,704			
Interruptible Total Electric Schools		43	166,310,246 \$	12,849,516 \$	13,924,649 \$	1,075,133			
Total Primary Voltage			1,541,728,484 \$	112,324,776 \$	121,722,707 \$	9,397,931 \$	9,398,482 \$	551	8.4%
Campus Rate		40	616,521,099 \$	38,977,061 \$	40,514,941 \$	1,537,880 \$	1,537,880 \$	0	3.9%
High Voltage									
Interruptible		46	51,364,412 \$	2,850,180 \$	3,068,731 \$	218,551			
General Service		49	508,093,006 \$	29,045,778 \$	31,495,480 \$	2,449,702			
Total High Voltage			559,457,418 \$	31,895,958 \$	34,564,211 \$	2,668,253 \$	2,668,811 \$	558	8.4%
Lighting		50-59	79,343,268 \$	15,450,314 \$	16,742,845 \$	1,292,532 \$	1,292,765 \$	233	8.4%
Total Retail Sales to Customers			21,275,512,159 \$	1,828,199,836 \$	1,958,099,362 \$	129,899,525 \$	129,904,414 \$	4,889	7.1%
Small Firm Resale		005	7,652,696 \$	355,705 \$	360,403				
Special Contract		001	147,863,815 \$	786,677 \$	877,465				
Total Firm Resale			155,516,511 \$	1,142,381 \$	1,237,869 \$	95,487 \$	95,586 \$	99	8.4%
Transportation Sales									
		449	1,776,999,365 \$	8,099,775 \$	8,093,905 \$	(5,870)			
		459	337,957,762 \$	567,312 \$	572,602 \$	5,289			
Total Transportation Sales			2,114,957,127 \$	8,667,087 \$	8,666,507 \$	(581) \$	- \$	581	0.0%
Total Sales to Customers			23,545,985,797 \$	1,838,009,305 \$	1,968,003,737 \$	129,994,432 \$	130,000,000 \$	5,568	7.1%

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Residential
Schedule 7

	Bill Determinants		Proforma		Proposed		Differences	
	Temperature Adjustment	Total	Rates Effective 9-1-07 Charge	Revenue	Rates Effective 2008 Charge	Revenue	\$	%
Basic Charge - 1 Phase	11,374,965	11,374,965	6.02	\$ 68,477,289	7.00	\$ 79,624,755	\$ 11,147,466	16.3%
Basic Charge - 3 Phase	3,377	3,377	14.85	\$ 50,148	17.25	\$ 58,253	\$ 8,105	16.2%
Total Basic Charge	11,378,342	11,378,342		\$ 68,527,438		\$ 79,683,008	\$ 11,155,571	16.3%
First 600 kWh	5,821,836,138	5,821,836,138	0.074314	\$ 432,643,931	0.084216	\$ 490,291,752	\$ 57,647,821	13.3%
All Over 600 kWh	4,944,559,234	4,833,024,765	0.092122	\$ 445,227,907	0.102023	\$ 493,079,686	\$ 47,851,778	10.7%
Total kWh	10,766,395,372	10,654,860,903		\$ 877,871,838		\$ 983,371,438	\$ 105,499,600	12.0%
Schedule 95		10,654,860,903	0.003245	\$ 34,575,024	-	\$ -	\$ (34,575,024)	-100.0%
Unbilled Revenue		33,938,723	0.091815	\$ 3,116,083	0.099497	\$ 3,376,801	\$ 260,718	8.4%
Total Revenue		10,688,799,626		\$ 984,090,383		\$ 1,066,431,247	\$ 82,340,865	8.4%

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Secondary Voltage, Demand 50 kW or less
Schedule 24

	Bill Determinants		Proforma		Proposed		Differences	
	Temperature Adjustment	Total	Charge	Revenue	Charge	Revenue	\$	%
Basic Charge - 1 Phase	1,040,499	1,040,499	\$ 6.80	\$ 7,075,393	\$ 9.25	\$ 9,624,616	\$ 2,549,223	36.0%
Basic Charge - 3 Phase	401,495	401,495	\$ 16.79	\$ 6,741,101	\$ 23.50	\$ 9,435,133	\$ 2,694,031	40.0%
Total Basic Charge	1,441,994	1,441,994		\$ 13,816,494		\$ 19,059,748	\$ 5,243,254	37.9%
Winter Energy	1,388,857,914	1,376,892,475	\$ 0.079049	\$ 108,841,973	\$ 0.087462	\$ 120,425,770	\$ 11,583,796	10.6%
Summer Energy	1,237,234,757	1,229,934,738	\$ 0.076264	\$ 93,799,743	\$ 0.084499	\$ 103,928,255	\$ 10,128,513	10.8%
Total kWh	2,626,092,671	2,606,827,213		\$ 202,641,716		\$ 224,354,025	\$ 21,712,309	10.7%
Schedule 95		2,606,827,213	\$ 0.003125	\$ 8,146,335	\$ -	\$ -	\$ (8,146,335)	-100.0%
Unbilled Revenue		10,444,821	\$ 0.085041	\$ 888,234	\$ 0.090514	\$ 945,403	\$ 57,168	6.4%
Total Revenue Schedule 24		2,617,272,034		\$ 225,492,780		\$ 244,359,176	\$ 18,866,396	8.4%

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Secondary Voltage, Demand Greater than 50 kW but less than or equal to 350 kW
Schedule 25

	Bill Determinants		Proforma		Proposed		Differences	
	Temperature Adjustment	Total	Charge	Revenue	Charge	Revenue	\$	%
Total Basic Charge	93,148	93,148	\$ 27.20	\$ 2,533,626	\$ 50.00	\$ 4,657,400	\$ 2,123,774	83.8%
Winter - First 20,000 kWh	781,028,543	781,028,543	\$ 0.082041	\$ 64,076,363	\$ 0.088261	\$ 68,934,360	\$ 4,857,998	7.6%
Summer- First 20,000 kWh	766,793,107	766,793,107	\$ 0.074445	\$ 57,083,913	\$ 0.080388	\$ 61,640,964	\$ 4,557,051	8.0%
All Over 20,000 kWh	1,499,730,303	1,499,200,671	\$ 0.060417	\$ 90,577,207	\$ 0.063576	\$ 95,313,182	\$ 4,735,975	5.2%
Total kWh Energy	3,047,551,953	3,047,022,321	\$	\$ 211,737,482	\$	\$ 225,888,506	\$ 14,151,024	6.7%
First 50 kW	6,636,131	6,636,131	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!
Winter - All Over 50 kW	2,383,723	2,383,723	\$ 8.31	\$ 19,808,738	\$ 8.72	\$ 20,786,065	\$ 977,326	4.9%
Summer- All Over 50 kW	2,266,686	2,266,686	\$ 5.54	\$ 12,557,441	\$ 5.81	\$ 13,169,447	\$ 612,005	4.9%
Total kW Demand	11,286,540	11,286,540	\$	\$ 32,366,179	\$	\$ 33,955,511	\$ 1,589,332	4.9%
Total kVarh Reactive Power	983,442,054	983,442,054	\$ 0.00265	\$ 2,606,121	\$ 0.00274	\$ 2,694,631	\$ 88,510	3.4%
Schedule 95		3,047,022,321	\$ 0.003115	\$ 9,491,475	\$ -	\$ -	\$ (9,491,475)	-100.0%
Unbilled Revenue		12,847,740	\$ 0.080695	\$ 1,036,745	\$ 0.083346	\$ 1,070,808	\$ 34,063	3.3%
Total Revenue		3,059,870,061	\$	\$ 259,771,628	\$	\$ 268,266,856	\$ 8,495,228	3.3%

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Secondary Voltage, Demand Greater than 350 kW
Schedule 26

	Bill Determinants		Proforma		Proposed		Differences	
	Temperature Adjustment	Total	Charge	Revenue	Charge	Revenue	\$	%
Total Basic Charge	9,387	9,387	\$ 48.00	\$ 450,576	\$ 100.00	\$ 938,700	\$ 488,124	108.3%
Total kWh Energy	2,079,689,442	2,088,439,363	\$ 0.057795	\$ 120,701,353	\$ 0.060995	\$ 127,384,359	\$ 6,683,006	5.5%
Winter - All kW	2,361,739	2,361,739	\$ 7.50	\$ 17,713,045	\$ 8.52	\$ 20,122,019	\$ 2,408,974	13.6%
Summer- All kW	2,466,057	2,466,057	\$ 4.99	\$ 12,305,627	\$ 5.67	\$ 13,982,546	\$ 1,676,919	13.6%
Total kW Demand	4,827,797	4,827,797		\$ 30,018,672		\$ 34,104,565	\$ 4,085,893	13.6%
Total kWh Reactive Power	988,805,243	988,805,243	\$ 0.00115	\$ 1,137,126	\$ 0.00119	\$ 1,176,678	\$ 39,552	3.5%
Schedule 95		2,088,439,363	\$ 0.002918	\$ 6,094,066	\$ -	\$ -	\$ (6,094,066)	-100.0%
Unbilled kWh		9,136,102	\$ 0.072930	\$ 666,299	\$ 0.075326	\$ 688,186	\$ 21,887	3.3%
Total Revenue		2,097,575,465		\$ 159,068,092		\$ 164,292,488	\$ 5,224,396	3.3%

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Secondary Voltage, Seasonal Irrigation & Drainage Pumping Service
Schedule 29

	Bill Determinants		Proforma		Proposed		Differences	
	Temperature Adjustment	Total	Rates Effective 9-1-07 Charge	Revenue	Rates Effective 2008 Charge	Revenue	\$	%
Basic Charge - 1 Phase	2,769	2,769	\$ 6.80	\$ 18,829	\$ 9.25	\$ 25,613	\$ 6,784	36.0%
Basic Charge - 3 Phase	5,595	5,595	\$ 16.79	\$ 93,940	\$ 23.50	\$ 131,483	\$ 37,542	40.0%
Total Basic Charge	8,364	8,364		\$ 112,769		\$ 157,096	\$ 44,327	39.3%
Winter - First 20,000 kWh	2,098,763	2,098,763	\$ 0.081732	\$ 171,536	\$ 0.088261	\$ 185,239	\$ 13,703	8.0%
Winter - All Over 20,000 kWh	112,240	(2,796)	\$ 0.064860	\$ 7,099	\$ 0.067426	\$ 7,379	\$ 281	4.0%
Summer- First 20,000 kWh	11,933,176	11,933,176	\$ 0.057121	\$ 681,635	\$ 0.061648	\$ 735,656	\$ 54,021	7.9%
Summer- All Over 20,000 kWh	661,159	(16,544)	\$ 0.050493	\$ 32,549	\$ 0.053059	\$ 34,203	\$ 1,654	5.1%
Total kWh Energy	14,805,339	14,785,999		\$ 892,818		\$ 962,477	\$ 69,659	7.8%
Winter - All Over 50 kW	4,652	4,652	\$ 8.55	\$ 39,775	\$ 8.55	\$ 39,775	\$ -	0.0%
Summer- All Over 50 kW	7,778	7,778	\$ 4.21	\$ 32,745	\$ 4.21	\$ 32,745	\$ -	0.0%
Total kW Demand	12,430	12,430		\$ 72,520		\$ 72,520	\$ -	0.0%
Total kVarh Reactive Power	903,360	903,360	\$ 0.00272	\$ 2,457	\$ 0.00272	\$ 2,457	\$ -	0.0%
Schedule 95		14,785,999	\$ 0.002566	\$ 37,941	\$ -	\$ -	\$ (37,941)	-100.0%
Unbilled kWh		158,706	\$ 0.065151	\$ 10,340	\$ 0.065151	\$ 10,340	\$ 0	0.0%
Total Revenue		14,944,705		\$ 1,128,845		\$ 1,204,890	\$ 76,045	6.7%

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Primary Voltage General Service
Schedule 31

	Bill Determinants		Proforma		Proposed		Differences	
	Temperature Adjustment	Total	Charge	Revenue	Charge	Revenue	\$	%
Total Basic Charge	5,893	5,893	\$ 295.00	\$ 1,738,435	\$ 325.00	\$ 1,915,225	\$ 176,790	10.2%
Total kWh Energy	1,369,024,424	1,364,706,351	\$ 0.051902	\$ 70,830,989	\$ 0.058895	\$ 80,374,381	\$ 9,543,392	13.5%
Winter - All kW	1,685,523	1,685,523	\$ 7.35	\$ 12,388,591	\$ 8.27	\$ 13,939,272	\$ 1,550,681	12.5%
Summer- All kW	1,822,272	1,822,272	\$ 4.89	\$ 8,910,909	\$ 5.50	\$ 10,022,495	\$ 1,111,586	12.5%
Total kW Demand	3,507,794	3,507,794	\$	\$ 21,299,500	\$	\$ 23,961,767	\$ 2,662,267	12.5%
Total kVArh Reactive Power	820,937,822	820,937,822	\$ 0.00094	\$ 771,682	\$ 0.00102	\$ 837,357	\$ 65,675	8.5%
Schedule 95		1,364,706,351	\$ 0.003063	\$ 4,180,096	\$ -	\$ -	\$ (4,180,096)	-100.0%
Unbilled kWh		5,847,669	\$ 0.069623	\$ 407,135	\$ 0.075449	\$ 441,201	\$ 34,066	8.4%
Total Revenue		1,370,554,020		\$ 99,227,836		\$ 107,529,929	\$ 8,302,093	8.4%

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Primary Voltage Seasonal Irrigation & Drainage Pumping Service
Schedule 35

	Bill Determinants	Proforma		Proposed		Differences	
		Rates Effective 9-1-07 Charge	Revenue	Rates Effective 2008 Charge	Revenue	\$	%
Total Basic Charge	12	\$ 295.00	\$ 3,540	\$ 325.00	\$ 3,900	\$ 360	10.2%
Total kWh Energy	4,820,400	\$ 0.041345	\$ 199,299	\$ 0.047930	\$ 231,042	\$ 31,742	15.9%
Winter - All kW	1,057	\$ 3.82	\$ 4,039	\$ 4.30	\$ 4,546	\$ 507	12.6%
Summer- All kW	7,999	\$ 2.54	\$ 20,316	\$ 2.86	\$ 22,876	\$ 2,560	12.6%
Total kW Demand	9,056	\$	\$ 24,355		\$ 27,422	\$ 3,067	12.6%
Total kWh Reactive Power	3,270,600	\$ 0.00096	\$ 3,140	\$ 0.00104	\$ 3,401	\$ 262	8.3%
Schedule 95	4,820,400	\$ 0.003093	\$ 14,909	\$ -	\$ -	\$ (14,909)	-100.0%
Unbilled kWh	43,818	\$ 0.049762	\$ 2,180	\$ 0.053926	\$ 2,363	\$ 182	8.4%
Total Revenue	4,864,218		\$ 247,424		\$ 268,128	\$ 20,704	8.4%

Puget Sound Energy
 Proforma and Proposed Revenue
 Twelve Months ended September 30, 2007
 Primary Voltage Interruptible Total Electric School Service
 Schedule 43

	Bill Determinants		Proforma		Proposed		Differences	
	Temperature Adjustment	Total	Charge	Revenue	Charge	Revenue	\$	%
Total Basic Charge	2,202	2,202	\$ 295.00	\$ 649,590	\$ 325.00	\$ 715,650	\$ 66,060	10.2%
Total kWh Energy	167,594,812	165,910,384	\$ 0.049375	\$ 8,191,825	\$ 0.055383	\$ 9,188,615	\$ 996,790	12.2%
Total kW Demand	825,740	825,740	\$ 4.04	\$ 3,335,990	\$ 4.55	\$ 3,757,117	\$ 421,127	12.6%
Total kVarh Reactive Power	79,336,169	79,336,169	\$ 0.00265	\$ 210,241	\$ 0.00287	\$ 227,695	\$ 17,454	8.3%
Schedule 95		165,910,384	\$ 0.002586	\$ 429,044	\$ -	\$ -	\$ (429,044)	-100.0%
Unbilled kWh		399,862	\$ 0.082093	\$ 32,826	\$ 0.088962	\$ 35,573	\$ 2,747	8.4%
Total Revenue		166,310,246		\$ 12,849,516		\$ 13,924,649	\$ 1,075,133	8.4%

Critical Demand Charge \$ 3.31 \$ 3.72

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Campus Service > 3aMW
Schedule 40

	Bill Determinants		Proforma		Proposed		Differences
	Temperature Adjustment	Total	Rates Effective 9-1-07 Charge	Revenue	Rates Effective 2008 Charge	Revenue	
Basic Charge:							
Secondary Voltage - Medium Demand	372	372	27.20	\$ 10,118	\$ 50.00	\$ 18,600	
Secondary Voltage - Large Demand	456	456	48.00	\$ 21,888	\$ 100.00	\$ 45,600	
Primary Voltage	288	288	295.00	\$ 84,960	\$ 325.00	\$ 93,600	
	1,116	1,116		\$ 116,966		\$ 157,800	\$ 40,834
Production / Transmission Charge:							
kWh							
Secondary Voltage	157,874,960	710,692	0.053517	\$ 8,487,028	\$ 0.055714	\$ 8,835,441	
Primary Voltage	456,592,500	(1,458,025)	0.051909	\$ 23,625,575	\$ 0.054144	\$ 24,642,801	
	614,467,460	(747,333)		\$ 32,112,604		\$ 33,478,242	
PCORC							
Secondary Voltage	158,585,652		-	\$ -	\$ -	\$ -	
Primary Voltage	455,134,475		-	\$ -	\$ -	\$ -	
	613,720,127			\$ -		\$ 1,365,638	4.3%
kW (Coincident Demand)							
Secondary Voltage	298,481		3.42	\$ 1,020,805	\$ 4.12	\$ 1,229,742	
Primary Voltage	795,981		3.32	\$ 2,642,657	\$ 4.00	\$ 3,183,924	
	1,094,462			\$ 3,663,462		\$ 4,413,666	\$ 750,204
kVarh							
Secondary Voltage	52,230,182		0.00115	\$ 60,065	\$ 0.00119	\$ 62,154	
Primary Voltage	161,716,500		0.00094	\$ 152,014	\$ 0.00102	\$ 164,951	
	213,946,682			\$ 212,078		\$ 227,105	\$ 15,027
Distribution Charge:							
Customer Specific				\$ 2,694,872		\$ 2,061,050	\$ (633,822)
Unbilled Revenue				\$ 177,079	\$ 0.063220	\$ 177,079	\$ -
Total Schedule 40				\$ 38,977,061		\$ 40,514,941	\$ 1,537,880
							3.9%

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
High Voltage, Interruptible Service
Schedule 46

	Proforma		Proposed		Differences	
	Rates Effective 9-1-07 Charge	Revenue	Rates Effective 2008 Charge	Revenue	\$	%
Total kWh Energy	51,158,005	\$ 2,399,362	0.053203	\$ 2,721,759	\$ 322,398	13.4%
Total kVa Demand	167,256	\$ 297,716	2.00	\$ 334,512	\$ 36,796	12.4%
Schedule 95	51,158,005	\$ 141,605	-	\$ -	\$ (141,605)	-100.0%
Unbilled Revenue	206,407	\$ 11,497	0.060364	\$ 12,460	\$ 962	8.4%
Total Revenue	51,364,412	\$ 2,850,180		\$ 3,068,731	\$ 218,551	7.7%

Annual Energy Minimum Charge
Annual Demand Charge

90% \$ 0.047883
12 \$ 24.00

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
High Voltage, General Service
Schedule 49

	Proforma		Proposed		Differences	
	Charge	Revenue	Charge	Revenue	\$	%
Total kWh Energy	\$ 506,155,235	\$ 23,739,187	\$ 0.053203	\$ 26,928,977	\$ 3,189,790	13.4%
Total kVa Demand	\$ 1,259,430	\$ 3,954,612	\$ 3.53	\$ 4,445,789	\$ 491,178	12.4%
Schedule 95	\$ 506,155,235	\$ 1,240,586	\$ -	\$ -	\$ (1,240,586)	-100.0%
Unbilled Revenue	\$ 1,937,771	\$ 111,393	\$ 0.062295	\$ 120,713	\$ 9,320	8.4%
Total Revenue	\$ 508,093,006	\$ 29,045,778		\$ 31,495,480	\$ 2,449,702	8.4%

Puget Sound Energy
Lighting Revenues
Proforma & Proposed
Twelve Months ended September 30, 2007

Schedule	kWh	Proforma Revenue	Annual Revenue	Annual Proposed Revenue	Revenue Change	% Change
03E	7,057	\$ 569	\$ 619	\$ 50	8.86%	
50E-A	405,753	\$ 12,772	\$ 13,843	\$ 1,071	8.39%	
50E-B	-	\$ 26,260	\$ 28,459	\$ 2,199	8.37%	
52 O&M	-	\$ 669,570	\$ 725,368	\$ 55,798	8.33%	
52E	8,884,359	\$ 846,754	\$ 918,087	\$ 71,333	8.42%	
53E	47,285,571	\$ 10,851,790	\$ 11,759,478	\$ 907,688	8.36%	
54E	11,434,794	\$ 1,077,465	\$ 1,167,579	\$ 90,114	8.36%	
55E & 56E (No Res Exch)	4,217,522	\$ 1,059,919	\$ 1,148,483	\$ 88,564	8.36%	
57E	5,012,802	\$ 465,474	\$ 504,349	\$ 38,875	8.35%	
58E & 59E (No Res Exch)	2,095,409	\$ 378,369	\$ 410,047	\$ 31,678	8.37%	
Old Pole Revenue	-	\$ 27,488	\$ 29,815	\$ 2,327	8.47%	
New Pole Revenue	-	\$ 33,883	\$ 36,718	\$ 2,835	8.37%	
	79,343,268	\$ 15,450,314	\$ 16,742,845	\$ 1,292,532	8.37%	

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Small Firm Resale

	Bill Determinants		Proforma Rates Effective 9-1-07		Proposed		Differences	
	Temperature Adjustment	Total	Charge	Revenue	Charge	Revenue	\$	%
Total kWh Energy	7,737,868	(85,172)	7,652,696	\$ 0.035140	\$ 268,916	\$ 0.035140	\$ 268,916	
Total kW Demand	16,415		16,415	\$ 5.25	\$ 86,177	\$ 5.25	\$ 86,177	
Total kVarh Reactive Power	2,446,340		2,446,340	\$ 0.00025	\$ 612	\$ 0.00025	\$ 612	
Allocation of GRC - Docket UE-070xxxx						\$ 0.000614	\$ 4,699	
Total Revenue					\$ 355,705		\$ 360,403	1.3%

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Transportation
Schedule 449

	Proforma Rates Effective 9-1-07		Proposed Rates Effective 2008		Differences	
	Charge	Revenue	Charge	Revenue	\$	%
Primary Voltage:						
kWh		117,759,347				
Customer Charge	24 \$ 709.00	\$ 17,016	\$ 1,000.00	\$ 24,000	\$ 6,984	41.0%
Distribution Charge	209,738 \$ 3.999	\$ 838,742	\$ 3.979	\$ 834,548	\$ (4,195)	-0.5%
Total Primary Voltage Revenue		<u>\$ 855,758</u>		<u>\$ 858,548</u>	<u>\$ 2,789</u>	<u>0.3%</u>
High Voltage:						
kWh		1,640,214,172				
Customer Charge	168 \$ 709.00	\$ 119,112	\$ 1,000.00	\$ 168,000	\$ 48,888	41.0%
Distribution Charge	2,928,917 \$ 1.532	\$ 4,486,079	\$ 1.512	\$ 4,428,523	\$ (57,556)	-1.3%
Total High Voltage Revenue		<u>\$ 4,605,191</u>		<u>\$ 4,596,523</u>	<u>\$ (8,668)</u>	<u>-0.2%</u>
OATT Revenue		<u>\$ 2,727,172</u>		<u>\$ 2,727,172</u>	<u>\$ -</u>	<u>0.0%</u>
Unbilled Revenue	<u>19,025,846</u>	<u>\$ (88,346)</u>	<u>\$ (0.004643)</u>	<u>\$ (88,337)</u>	<u>\$ 9</u>	<u>0.0%</u>
Total Schedule 449		<u>\$ 8,099,775</u>		<u>\$ 8,093,905</u>	<u>\$ (5,870)</u>	<u>-0.1%</u>

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Transportation with Back-up Distribution
Schedule 459

	Proforma		Proposed		Differences	
	Rates Effective 9-1-07	Rates Effective 2008	Charge	Revenue	Charge	Revenue
High Voltage:						
kWh	334,300,824					
Customer Charge	\$ 60	\$ 60	\$ 1,000.00	\$ 60,000	\$ 17,460	41.0%
Back-up Distribution Service	\$ 608,438	\$ 932,127	\$ 1,512	\$ 919,958	\$ (12,169)	-1.3%
Total High Voltage Revenue	\$ 974,667	\$ 974,667		\$ 979,958	\$ 5,291	0.5%
OATT Revenue	\$ (390,374)	\$ (390,374)		\$ (390,374)	\$ -	0.0%
Unbilled Revenue	\$ 3,656,938	\$ (16,981)	\$ (0.004644)	\$ (16,983)	\$ (2)	0.0%
Total Schedule 459	\$ 337,957,762	\$ 567,312	\$ (0.004644)	\$ 572,602	\$ 5,289	0.9%

Puget Sound Energy
Proforma and Proposed Revenue
Twelve Months ended September 30, 2007
Transportation Special Contract

	Proforma		Proposed		Differences	
	Charge	Revenue	Charge	Revenue	\$	%
Total						
Total kWh Energy	147,863,815	\$ 786,677		\$ 786,677		
Allocation of GRC - Docket UE-070xxxx			\$ 0.000614	\$ 90,788		
Total Revenue		\$ 786,677		\$ 877,465	\$ 90,788	11.5%

Check

Add Small Firm Resale Proforma Revenue \$ 360,403
Total Firm Resale Proforma Revenue \$ 1,237,869

Puget Sound Energy
 Lighting Revenues
 Proforma & Proposed

Twelve Months ended September 30, 2007

Schedule	kWh	Annual		Revenue Change	% Change
		Proforma Revenue	Proposed Revenue		
03E	7,057	\$ 569	\$ 619	\$ 50	8.9%
50E-A	405,753	\$ 12,772	\$ 13,843	\$ 1,071	8.4%
50E-B		\$ 26,260	\$ 28,459	\$ 2,199	8.4%
52 O&M		\$ 669,570	\$ 725,368	\$ 55,798	8.3%
52E	8,884,359	\$ 846,754	\$ 918,087	\$ 71,333	8.4%
53E	47,285,571	\$ 10,851,790	\$ 11,759,478	\$ 907,688	8.4%
54E	11,434,794	\$ 1,077,465	\$ 1,167,579	\$ 90,114	8.4%
55E & 56E (No Res Exch)	4,217,522	\$ 1,059,919	\$ 1,148,483	\$ 88,564	8.4%
57E	5,012,802	\$ 465,474	\$ 504,349	\$ 38,875	8.4%
58E & 59E (No Res Exch)	2,095,409	\$ 378,369	\$ 410,047	\$ 31,678	8.4%
Old Pole Revenue		\$ 27,488	\$ 29,815	\$ 2,327	8.5%
New Pole Revenue		\$ 33,883	\$ 36,718	\$ 2,835	8.4%
		\$ 15,450,314	\$ 16,742,845	\$ 1,292,532	8.4%

Proposed Increase	\$ 1,292,765
Difference	\$ 233
	8.4%

Puget Sound Energy
 Proforma & Proposed Revenue
 Twelve Months ended September 30, 2007
 Schedule 003

Customer Owned & Maintained Compact Fluorescent - Energy Only

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @ 9-1-07	Billed kWh 12 Months ended 9-30-07	Proforma		Proposed Lamp Charge	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	%			
					Base Lamp Charge	Schedule 95								
03E	22	Compact Fluorescent	60	\$	0.03	\$	0.76	\$	0.86	\$	50	8.9%		
								\$	569	\$	619	\$	50	8.9%

Puget Sound Energy
Proforma & Proposed Revenue
Twelve Months ended September 30, 2007
Schedule 50
Limited Street Lighting Service

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @ 9-1-07	Billed kWh 12 Months ended 9-30-07	Schedule 95	Proforma		Proposed Lamp Charge	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change #DIV/0!
						Base Lamp Charge	Lamp Charge					
50E-A	327	Incandescent	-		\$ 0.38	\$ 10.47	\$ 11.76	\$ -	\$ -	\$ -	\$ -	
50E-A	100	Mercury Vapor	13		\$ 0.13	\$ 5.28	\$ 5.86	\$ 844	\$ 914	\$ 70	\$ 70	8.3%
50E-A	175	Mercury Vapor	19		\$ 0.23	\$ 7.72	\$ 8.62	\$ 1,813	\$ 1,965	\$ 152	\$ 152	8.4%
50E-A	400	Mercury Vapor	54		\$ 0.50	\$ 15.11	\$ 16.92	\$ 10,115	\$ 10,964	\$ 849	\$ 849	8.4%
			86	405,753				\$ 12,772	\$ 13,843	\$ 1,071	\$ 1,071	8.4%
50E-B	100	Mercury Vapor	9		\$ 0.13	\$ 3.57	\$ 4.01	\$ 400	\$ 433	\$ 33	\$ 33	8.3%
50E-B	175	Mercury Vapor	115		\$ 0.23	\$ 6.00	\$ 6.75	\$ 8,597	\$ 9,317	\$ 720	\$ 720	8.4%
50E-B	400	Mercury Vapor	98		\$ 0.50	\$ 13.29	\$ 14.94	\$ 16,217	\$ 17,574	\$ 1,357	\$ 1,357	8.4%
50E-B	700	Mercury Vapor	2		\$ 0.90	\$ 25.12	\$ 28.20	\$ 624	\$ 677	\$ 53	\$ 53	8.5%
50E-B	1,000	Mercury Vapor	1		\$ 1.28	\$ 33.91	\$ 38.13	\$ 422	\$ 458	\$ 36	\$ 36	8.5%
			225	-				\$ 26,260	\$ 28,459	\$ 2,199	\$ 2,199	8.4%
			311	405,753				\$ 39,032	\$ 42,302	\$ 3,270	\$ 3,270	8.4%

Puget Sound Energy
Proforma & Proposed Revenue
Twelve Months ended September 30, 2007
Schedule 52

Custom Lighting Service - Company Owned

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @ 9-1-07	Billed kWh 12 Months ended 9-30-07	Proforma				Annual Proposed Revenue	Annual Proposed Revenue	Revenue Change	% Change				
					Schedule 95	Base Lamp Charge	Proposed Lamp Charge	Annual Proforma Revenue								
52E	50	Sodium Vapor	-	\$	0.07	\$	1.77	\$	1.99	\$	-	na				
52E	70	Sodium Vapor	393	\$	0.10	\$	2.58	\$	2.90	\$	12,639	\$	1,037	8.2%		
52E	100	Sodium Vapor	8,244	\$	0.14	\$	3.63	\$	4.09	\$	372,959	\$	404,616	\$	31,657	8.5%
52E	150	Sodium Vapor	2,997	\$	0.19	\$	5.29	\$	5.94	\$	197,083	\$	213,626	\$	16,543	8.4%
52E	200	Sodium Vapor	649	\$	0.25	\$	7.01	\$	7.87	\$	56,541	\$	61,292	\$	4,751	8.4%
52E	250	Sodium Vapor	786	\$	0.31	\$	8.71	\$	9.77	\$	85,077	\$	92,151	\$	7,074	8.3%
52E	310	Sodium Vapor	155	\$	0.44	\$	11.86	\$	13.33	\$	22,878	\$	24,794	\$	1,916	8.4%
52E	400	Sodium Vapor	421	\$	0.50	\$	13.57	\$	15.25	\$	71,082	\$	77,043	\$	5,961	8.4%
52E	70	Metal Halide	-	\$	0.11	\$	2.80	\$	3.15	\$	-	\$	-	\$	-	na
52E	100	Metal Halide	-	\$	0.15	\$	3.56	\$	4.02	\$	-	\$	-	\$	-	na
52E	150	Metal Halide	-	\$	0.21	\$	5.12	\$	5.78	\$	-	\$	-	\$	-	na
52E	175	Metal Halide	285	\$	0.24	\$	6.06	\$	6.83	\$	21,546	\$	23,359	\$	1,813	8.4%
52E	250	Metal Halide	-	\$	0.33	\$	8.24	\$	9.29	\$	-	\$	-	\$	-	na
52E	400	Metal Halide	-	\$	0.52	\$	12.92	\$	14.56	\$	-	\$	-	\$	-	na
52E	1,000	Metal Halide	18	\$	1.25	\$	30.92	\$	34.86	\$	6,949	\$	7,530	\$	581	8.4%
				<u>13,948</u>	<u>8,884,359</u>					<u>\$ 846,754</u>	<u>\$ 918,087</u>	<u>\$ 71,333</u>	<u>8.4%</u>			

Puget Sound Energy
 Proforma & Proposed Revenue
 Twelve Months ended September 30, 2007
 Schedule 52 O&M
 Custom Lighting Service - Company Owned

Schedule	Estimated System Cost	Proforma		Proposed		Annual		%
		Base Rate	Revenue	Base Rate	Revenue	Proposed Revenue	Revenue Change	
52 O&M - Option B	\$ 23,248,969	0.24%	669,570	0.260%	\$ 725,368	\$ 55,798		8.3%

Puget Sound Energy
Proforma & Proposed Revenue
Twelve Months ended September 30, 2007
Schedule 53
Street Lighting Service - Sodium Vapor

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @ 9-1-07	Billed kWh 12 Months ended 9-30-07	Schedule 95	Proforma		Annual Proforma Revenue	Annual Proposed Revenue	Revenue		% Change
						Base Lamp Charge	Proposed Lamp Charge			Change	Change	
53E - Company Owned	50	Sodium Vapor	23		\$ 0.07	\$ 8.16	\$ 8.92	\$ 2,271	\$ 2,462	\$ 191	8.4%	
53E - Company Owned	70	Sodium Vapor	6,346		\$ 0.10	\$ 9.32	\$ 10.21	\$ 717,352	\$ 777,512	\$ 60,160	8.4%	
53E - Company Owned	100	Sodium Vapor	46,109		\$ 0.14	\$ 10.47	\$ 11.50	\$ 5,870,598	\$ 6,363,042	\$ 492,444	8.4%	
53E - Company Owned	150	Sodium Vapor	5,057		\$ 0.19	\$ 12.43	\$ 13.65	\$ 765,832	\$ 828,337	\$ 62,505	8.2%	
53E - Company Owned	200	Sodium Vapor	-		\$ 0.25	\$ 14.84	\$ 16.35	\$ -	\$ -	\$ -	na	
53E - Company Owned	250	Sodium Vapor	7,259		\$ 0.31	\$ 16.68	\$ 18.41	\$ 1,479,965	\$ 1,603,658	\$ 123,693	8.4%	
53E - Company Owned	310	Sodium Vapor	2,132		\$ 0.44	\$ 19.19	\$ 21.27	\$ 502,214	\$ 544,172	\$ 41,958	8.4%	
53E - Company Owned	400	Sodium Vapor	27		\$ 0.50	\$ 22.46	\$ 24.88	\$ 7,439	\$ 8,061	\$ 622	8.4%	
53E - Company Owned	1,000	Sodium Vapor	1,294		\$ 1.28	\$ 49.61	\$ 55.15	\$ 790,220	\$ 856,369	\$ 66,149	8.4%	
53E - Customer Owned	50	Sodium Vapor	10		\$ 0.07	\$ 3.67	\$ 4.05	\$ 449	\$ 486	\$ 37	8.2%	
53E - Customer Owned	70	Sodium Vapor	128		\$ 0.10	\$ 4.55	\$ 5.04	\$ 7,142	\$ 7,741	\$ 599	8.4%	
53E - Customer Owned	100	Sodium Vapor	684		\$ 0.14	\$ 5.58	\$ 6.20	\$ 46,950	\$ 50,890	\$ 3,940	8.4%	
53E - Customer Owned	150	Sodium Vapor	386		\$ 0.19	\$ 7.29	\$ 8.11	\$ 34,647	\$ 37,566	\$ 2,919	8.4%	
53E - Customer Owned	200	Sodium Vapor	1,480		\$ 0.25	\$ 8.99	\$ 10.01	\$ 164,102	\$ 177,778	\$ 13,676	8.3%	
53E - Customer Owned	250	Sodium Vapor	810		\$ 0.31	\$ 10.75	\$ 11.99	\$ 107,503	\$ 116,543	\$ 9,040	8.4%	
53E - Customer Owned	310	Sodium Vapor	35		\$ 0.44	\$ 12.88	\$ 14.43	\$ 5,594	\$ 6,061	\$ 467	8.3%	
53E - Customer Owned	400	Sodium Vapor	1,802		\$ 0.50	\$ 15.61	\$ 17.46	\$ 348,363	\$ 377,555	\$ 29,192	8.4%	
53E - Customer Owned	1,000	Sodium Vapor	1		\$ 1.28	\$ 37.68	\$ 42.22	\$ 468	\$ 507	\$ 39	8.3%	
53E - Customer Owned	70	Metal Halide	-		\$ 0.11	\$ 8.18	\$ 8.98	\$ -	\$ -	\$ -	na	
53E - Customer Owned	100	Metal Halide	-		\$ 0.15	\$ 8.94	\$ 9.85	\$ -	\$ -	\$ -	na	
53E - Customer Owned	150	Metal Halide	-		\$ 0.21	\$ 10.81	\$ 11.94	\$ -	\$ -	\$ -	na	
53E - Customer Owned	175	Metal Halide	4		\$ 0.24	\$ 13.94	\$ 15.37	\$ 681	\$ 738	\$ 57	8.4%	
53E - Customer Owned	250	Metal Halide	-		\$ 0.33	\$ 14.31	\$ 15.86	\$ -	\$ -	\$ -	na	
53E - Customer Owned	400	Metal Halide	-		\$ 0.52	\$ 15.95	\$ 17.85	\$ -	\$ -	\$ -	na	
									\$ 10,851,790	\$ 11,759,478	\$ 907,688	8.4%
									73,587	47,285,571		

Puget Sound Energy
Proforma & Proposed Revenue
Twelve Months ended September 30, 2007
Schedule 54
Customer Owned Street Lighting Energy Service - Sodium Vapor

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @ 9-1-07	Billed kWh 12 Months ended 9-30-07	Proforma		Schedule 95	Proposed Lamp Charge	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	%
					Base Lamp Charge	Proposed Lamp Charge						
54E - Customer Owned	50	Sodium Vapor	194		\$ 0.07	\$ 1.77	\$ 1.99	\$ 4,284	\$ 4,633	\$ 349	8.1%	
54E - Customer Owned	70	Sodium Vapor	985		\$ 0.10	\$ 2.58	\$ 2.90	\$ 31,678	\$ 34,278	\$ 2,600	8.2%	
54E - Customer Owned	100	Sodium Vapor	2,481		\$ 0.14	\$ 3.62	\$ 4.07	\$ 111,943	\$ 121,172	\$ 9,229	8.2%	
54E - Customer Owned	150	Sodium Vapor	1,097		\$ 0.19	\$ 5.28	\$ 5.93	\$ 72,007	\$ 78,063	\$ 6,056	8.4%	
54E - Customer Owned	200	Sodium Vapor	2,002		\$ 0.25	\$ 7.00	\$ 7.86	\$ 174,174	\$ 188,829	\$ 14,655	8.4%	
54E - Customer Owned	250	Sodium Vapor	2,358		\$ 0.31	\$ 8.69	\$ 9.75	\$ 254,664	\$ 275,886	\$ 21,222	8.3%	
54E - Customer Owned	310	Sodium Vapor	150		\$ 0.44	\$ 11.84	\$ 13.31	\$ 22,104	\$ 23,958	\$ 1,854	8.4%	
54E - Customer Owned	400	Sodium Vapor	2,384		\$ 0.50	\$ 13.55	\$ 15.23	\$ 401,942	\$ 435,700	\$ 33,758	8.4%	
54E - Customer Owned	1,000	Sodium Vapor	11		\$ 1.28	\$ 34.09	\$ 38.33	\$ 4,669	\$ 5,060	\$ 391	8.4%	
									<u>\$ 1,077,465</u>	<u>\$ 1,167,579</u>	<u>\$ 90,114</u>	<u>8.4%</u>
									<u>11,662</u>	<u>11,434,794</u>		

Puget Sound Energy
 Proforma & Proposed Revenue
 Twelve Months ended September 30, 2007
 Schedules 55 & 56
 Area Lighting Service

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @ 9-1-07	Billed kWh		Schedule 95	Proforma Base Lamp Charge	Proposed Lamp Charge	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	%
				9-30-07	ended 9-30-07							
55E & 56E	70	Sodium Vapor	7		\$ 0.10	\$ 9.38	\$ 10.27	\$ 796	\$ 863	\$ 67	8.4%	
55E & 56E	100	Sodium Vapor	5,452		\$ 0.14	\$ 10.53	\$ 11.56	\$ 698,074	\$ 756,301	\$ 58,227	8.3%	
55E & 56E	150	Sodium Vapor	299		\$ 0.19	\$ 12.53	\$ 13.78	\$ 45,639	\$ 49,443	\$ 3,804	8.3%	
55E & 56E	200	Sodium Vapor	1,539		\$ 0.25	\$ 15.00	\$ 16.53	\$ 281,637	\$ 305,276	\$ 23,639	8.4%	
55E & 56E	250	Sodium Vapor	76		\$ 0.31	\$ 16.88	\$ 18.63	\$ 15,677	\$ 16,991	\$ 1,314	8.4%	
55E & 56E	400	Sodium Vapor	65		\$ 0.50	\$ 22.70	\$ 25.14	\$ 18,096	\$ 19,609	\$ 1,513	8.4%	
55E & 56E	175	Metal Halide	-		\$ 0.24	\$ 17.80	\$ 19.55	\$ -	\$ -	\$ -	#DIV/0!	
55E & 56E	250	Metal Halide	-		\$ 0.33	\$ 19.52	\$ 21.51	\$ -	\$ -	\$ -	#DIV/0!	
Total Schedules 55 & 56			7,438	4,217,522				\$ 1,059,919	\$ 1,148,483	\$ 88,564	8.4%	

Puget Sound Energy
 Proforma & Proposed Revenue
 Twelve Months ended September 30, 2007
 Schedule 57
 Continuous Lighting Service

Schedule	Annual kWh	Annual Watts = kWh / 0.254	Proforma Base Lamp Charge	Proposed Lamp Charge	Schedule 95	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change
57E	5,012,802	20,460,415	\$ 0.02194	\$ 0.02465	\$ 0.00081	\$ 465,474	\$ 504,349	\$ 38,875	8.4%
						\$ 465,474	\$ 504,349	\$ 38,875	8.4%

Proposed Increase

8.37%

Puget Sound Energy
Proforma & Proposed Revenue
Twelve Months ended September 30, 2007
Schedules 58 & 59
Flood Lighting Service

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @	Billed kWh 12 Months ended 9-30-07	Schedule 95	Proforma		Proposed		Annual		%
						Base Lamp Charge	Lamp Charge	Base Lamp Charge	Lamp Charge	Proforma Revenue	Proposed Revenue	
58E & 59E	70	Directional Sodium Vapor	70	\$	0.10	\$ 11.23	\$ 12.28	\$ 9,517	\$ 10,315	\$ 798	\$ 798	8.4%
58E & 59E	100	Directional Sodium Vapor	6	\$	0.14	\$ 12.29	\$ 13.47	\$ 895	\$ 970	\$ 75	\$ 75	8.4%
58E & 59E	150	Directional Sodium Vapor	202	\$	0.19	\$ 14.00	\$ 15.38	\$ 34,397	\$ 37,281	\$ 2,884	\$ 2,884	8.4%
58E & 59E	200	Directional Sodium Vapor	361	\$	0.25	\$ 16.32	\$ 17.96	\$ 71,781	\$ 77,803	\$ 6,022	\$ 6,022	8.4%
58E & 59E	250	Directional Sodium Vapor	28	\$	0.31	\$ 18.13	\$ 19.98	\$ 6,196	\$ 6,713	\$ 517	\$ 517	8.3%
58E & 59E	400	Directional Sodium Vapor	470	\$	0.50	\$ 22.93	\$ 25.39	\$ 132,145	\$ 143,200	\$ 11,055	\$ 11,055	8.4%
58E & 59E	100	Horizontal Sodium Vapor	1	\$	0.14	\$ 14.04	\$ 15.37	\$ 170	\$ 184	\$ 14	\$ 14	8.2%
58E & 59E	150	Horizontal Sodium Vapor	9	\$	0.19	\$ 15.68	\$ 17.20	\$ 1,714	\$ 1,858	\$ 144	\$ 144	8.4%
58E & 59E	200	Horizontal Sodium Vapor	6	\$	0.25	\$ 18.20	\$ 19.99	\$ 1,328	\$ 1,439	\$ 111	\$ 111	8.4%
58E & 59E	250	Horizontal Sodium Vapor	16	\$	0.31	\$ 18.89	\$ 20.81	\$ 3,686	\$ 3,996	\$ 310	\$ 310	8.4%
58E & 59E	400	Horizontal Sodium Vapor	71	\$	0.50	\$ 24.60	\$ 27.20	\$ 21,385	\$ 23,174	\$ 1,789	\$ 1,789	8.4%
58E & 59E	175	Directional Metal Halide	3	\$	0.24	\$ 15.94	\$ 17.53	\$ 582	\$ 631	\$ 49	\$ 49	8.4%
58E & 59E	250	Directional Metal Halide	11	\$	0.33	\$ 18.62	\$ 20.54	\$ 2,501	\$ 2,711	\$ 210	\$ 210	8.4%
58E & 59E	400	Directional Metal Halide	70	\$	0.52	\$ 23.05	\$ 25.54	\$ 19,799	\$ 21,454	\$ 1,655	\$ 1,655	8.4%
58E & 59E	1,000	Directional Metal Halide	99	\$	1.25	\$ 42.38	\$ 47.28	\$ 51,832	\$ 56,169	\$ 4,337	\$ 4,337	8.4%
58E & 59E	175	Horizontal Metal Halide	-	\$	0.24	\$ 19.65	\$ 21.55	\$ -	\$ -	\$ -	\$ -	na
58E & 59E	250	Horizontal Metal Halide	1	\$	0.33	\$ 22.21	\$ 24.43	\$ 270	\$ 293	\$ 23	\$ 23	8.5%
58E & 59E	400	Horizontal Metal Halide	59	\$	0.52	\$ 27.97	\$ 30.87	\$ 20,171	\$ 21,856	\$ 1,685	\$ 1,685	8.4%
Total Schedules 58 & 59				1,483	2,095,409			\$ 378,369	\$ 410,047	\$ 31,678	\$ 31,678	8.4%

Puget Sound Energy
Lighting Revenue
Twelve Months ended September 30, 2007
Pole Rentals
Schedules 55 & 58

Schedule	Inventory @ 9-1-07	Proforma Charge		Annual Proforma Revenue		Annual Proposed Revenue		Revenue Change	% Change
		\$	\$	\$	\$	\$	\$		
Old Pole - Sch 55	1,212	\$ 1.89	\$ 2.05	\$ 27,488	\$ 29,815	\$ 2,327			8.5%
New Pole - Sch 55	210	\$ 7.45	\$ 8.07	\$ 18,774	\$ 20,345	\$ 1,571			8.4%
New Pole - Sch 58	169	\$ 7.45	\$ 8.07	\$ 15,109	\$ 16,373	\$ 1,264			8.4%
Total New Pole Revenue	379			\$ 33,883	\$ 36,718	\$ 2,835			8.4%
Average Proforma Charge				7.45					
Proposed Increase				8.37%					
Proposed New Pole Charge				\$ 8.07					

Puget Sound Energy
Rate Design
Residential Schedule 7

Line No.	Description	Bill Determinants	Base Rates Effective 9-1-07	PCORC Effective 9-1-07	Proposed Rates Effective 2008	Proforma Revenue Effective 9-1-07	Proposed Revenue Effective 2008	Notes:
1								
2	Basic Charges							
3	One Phase	11,374,965	\$ 6.02		\$ 7.00	\$ 68,477,289	\$ 79,624,755	Settlement
4	Three Phase	3,377	\$ 14.85		\$ 17.25	\$ 50,148	\$ 58,253	
5	Total Basic Charge	<u>11,378,342</u>				<u>\$ 68,527,438</u>	<u>\$ 79,683,008</u>	
6								
7	Energy Charges							
8	First 600 kWh	5,821,836,138	\$ 0.074314	\$ 0.003245	\$ 0.084216	\$ 451,535,789	\$ 490,291,752	Equal ¢ increase
9	All Over 600 kWh							
10	As Billed	4,944,559,234						
11	Temperature Adjustment	(111,534,469)						
12	Total All Over 600 kWh	<u>4,833,024,765</u>	\$ 0.092122	\$ 0.003245	\$ 0.102023	\$ 460,911,073	\$ 493,079,686	Equal ¢ increase, Adjust for Rounding
13	Total Billed kWh	<u>10,654,860,903</u>				<u>\$ 912,446,862</u>	<u>\$ 983,371,438</u>	
14								
15	Unbilled	33,938,723	\$ 0.091815		\$ 0.099497	\$ 3,116,083	\$ 3,376,801	Uniform % Increase
16								
17	Total kWh	<u>10,688,799,626</u>						
18								
19	Total Revenue					<u>\$ 984,090,383</u>	<u>\$ 1,066,431,247</u>	
20								
21	Target Proposed Increase (Decrease) from Rate Spread					\$ 82,341,191		Rate Spread Worksheets, Column K
22	Target Proposed Revenue					\$ 1,066,431,574		
23	Target Proposed Revenue Change (%)					8.37%		
24								
25	Remainder after Basic Charge & Unbilled					\$ 70,924,903		
26	Remaining Increase - %					7.77%		Uniform % Increase
27	Remaining Increase - Equal ¢					\$ 0.0066566		Equal ¢ increase
28								
29	Over (Under) Recover Target Rate Spread					<u>\$ (327)</u>		

Puget Sound Energy
Rate Design
Secondary Voltage, Schedule 24, Demand < 50 kW

Line No.	Description	Determinants	Base Rates Effective 9-1-07	PCORC Effective 9-1-07	Proposed Rates Effective 2008	Proforma Revenue Effective 9-1-07	Proposed Revenue Effective 2008	Notes:
2	Basic Charges							
3	One Phase	1,040,499	\$ 6.80		\$ 9.25	\$ 7,075,393	\$ 9,624,616	Settlement
4	Three Phase	401,495	\$ 16.79		\$ 23.50	\$ 6,741,101	\$ 9,435,133	
5	Total Basic Charge	<u>1,441,994</u>				<u>\$ 13,816,494</u>	<u>\$ 19,059,748</u>	
7	Energy Charges							
8	Winter kWh (Oct - Mar)	1,388,857,914						
9	Temperature Adjustment	(11,965,439)						
10	Total Winter	<u>1,376,892,475</u>						
11	Summer kWh (Apr - Sep)	1,237,234,757	\$ 0.079049	\$ 0.003125	\$ 0.087462	\$ 113,144,762	\$ 120,425,770	Uniform % Increase & adjust
12	Temperature Adjustment	(7,300,019)						6.44%
13	Total Summer	<u>1,229,934,738</u>						Uniform % Increase
14	Total Billed kWh	<u>2,606,827,213</u>	\$ 0.076264	\$ 0.003125	\$ 0.084499	\$ 97,643,289	\$ 103,928,255	Uniform % Increase
15	Unbilled	10,444,821	\$ 0.085041		\$ 0.090514	\$ 888,234	\$ 945,403	Uniform % Increase
16	Total kWh	<u>2,617,272,034</u>						
17	Total Revenue					<u>\$ 225,492,780</u>	<u>\$ 244,359,176</u>	
21	Target Proposed Increase (Decrease) from Rate Spread					\$ 18,867,519		Rate Spread Workpapers, Column K
22	Target Proposed Revenue					\$ 244,360,299		
23	Target Proposed Revenue Change (%)						8.37%	
25	Target Revenue less Basic Charge					\$ 225,300,550		
26	Proforma Energy Revenue					\$ 211,676,285		
27	Left to Spread					13,624,265.05		
28	% Increase						6.44%	Uniform % Increase
29								
30	Over (Under) Recover Target Rate Spread						\$ (1,123)	

Puget Sound Energy Rate Design Secondary Voltage, Schedule 25, Demand >50 kW and < 350 kW									
Line No.	Description	Bill Determinants	Base Rates Effective 9-1-07	PCORC Effective 9-1-07	Proposed Rates Effective 2008	Proforma Revenue Effective 9-1-07	Proposed Revenue Effective 2008	Notes	Settlement
2	Basic Charges	93,148 \$	27.20		50.00 \$	2,533,626 \$	4,657,400		
4	Energy Charges								
5	First 20,000 kWh								
6	Winter kWh (Oct - Mar)	781,028,543 \$	0.082041 \$	0.003115 \$	0.088261 \$	66,509,267 \$	68,934,360	First Block - Class average on energy portion, 150% of class average on demand portion	
7	Summer kWh (Apr - Sep)	766,793,107 \$	0.074445 \$	0.003115 \$	0.080388 \$	59,472,473 \$	61,640,964		
8	Total First 20,000 kWh	1,547,821,650							
9	Over 20,000 kWh								
10	All Months	1,499,730,303							
11	Temperature Adjustment	(529,632)							
12	Total Over 20,000 kWh	1,499,200,671 \$	0.060417 \$	0.003115 \$	0.063576 \$	95,247,217 \$	95,313,182	Apply Residual and Adjust if necessary	
13	Total Billed kWh Energy	3,047,022,321							
14									
15	Unbilled								
16	Winter Unbilled (Block 1)	10,197,101							
17	Winter Unbilled (Block 2)	2,650,639							
18	Total Unbilled	12,847,740 \$	0.080695		0.083346 \$	1,036,745 \$	1,070,808	Apply Class average increase	
19	Total kWh	3,059,870,061							
20									
21	Demand Charges								
22	First 50 kW	6,636,131 \$							
23	Winter Over 50 kW	2,383,723 \$	8.31		8.72 \$	19,808,738 \$	20,786,065	Apply 150% class average increase	
24	Summer Over 50 kW	2,266,686 \$	5.54		5.81 \$	12,557,441 \$	13,169,447		
25	Total Demand	11,286,540							
26									
27	Reactive Power Charge (kVarh)	983,442,054 \$	0.00265		0.00274 \$	2,606,121 \$	2,694,631	Apply Class average increase	
28									
29	Total Revenue								
30									
31	Proposed Increase Sch 25 & Sch 29								
32	Total Proforma Revenue Sch 25 & 29								
33	Total Proposed Revenue Sch 25 & 29								
34									
35	Target Proposed % Increase								
36	150% Class Average Increase								
37									
38	Check								
39	Sch 25 Proposed Revenue								
40	Sch 29 Proposed Revenue								
41	Total Sch 25 & 29 Revenue								
42	Target Sch 25 & 29								
43									
44	Over (Under) Recover Target Rate Spread								

Puget Sound Energy
Rate Design
Secondary Voltage, Schedule 29, Irrigation

Line No.	Description	Determinants	Base Rates Effective 9-1-07	PCORC Effective 9-1-07	Proposed Rates Effective 2008	Proforma Revenue Effective 9-1-07	Proposed Revenue Effective 2008	Notes:
1								
2	Basic Charges							
3	One Phase	2,769	\$ 6.80		\$ 9.25	\$ 18,829	\$ 25,613	
4	Three Phase	5,595	\$ 16.79		\$ 23.50	\$ 93,940	\$ 131,483	Set Equal to Sch 24
5	Total Basic Charge	8,364				\$ 112,769	\$ 157,096	
6								
7	Energy Charges							
8	First 20,000 kWh							
9	Winter kWh (Oct - Mar)	2,098,763	\$ 0.081732	\$ 0.002566	\$ 0.088261	\$ 176,922	\$ 185,239	1st Block Winter=Sch 25
10	Summer kWh (Apr - Sep)	11,933,176	\$ 0.057121	\$ 0.002566	\$ 0.061648	\$ 712,255	\$ 735,656	1st Block Summer = Class Avg Inc
11	Total First 20,000 kWh	14,031,939						
12	Over 20,000 kWh							
13	Winter kWh (Oct - Mar)	112,240	\$ 0.064860	\$ 0.002566	\$ 0.067426	\$ 7,568	\$ 7,568	
14	Summer kWh (Apr - Sep)	661,159	\$ 0.050493	\$ 0.002566	\$ 0.053059	\$ 35,080	\$ 35,080	
15	Temperature Adjustment - Winter	(2,796)	\$ 0.064860	\$ 0.002566	\$ 0.067426	\$ (189)	\$ (189)	Proposed = Proforma
16	Temperature Adjustment - Summer	(16,544)	\$ 0.050493	\$ 0.002566	\$ 0.053059	\$ (878)	\$ (878)	
17	Total Over 20,000 kWh	754,059						
18	Total Billed kWh Energy	14,785,999				\$ 930,759	\$ 962,477	
19								
20	Unbilled	158,706	\$ 0.065151	\$ 0.065151	\$ 10,340	\$ 10,340	\$ 10,340	Proposed = Proforma
21	Total kWh	14,944,705				\$ 941,099	\$ 972,817	
22								
23	Demand Charges							
24	First 50 kW	21,989	\$ -	\$ -	\$ -	\$ -	\$ -	
25	Winter Over 50 kW	4,652	\$ 8.55	\$ 8.55	\$ 8.55	\$ 39,775	\$ 39,775	Proposed = Proforma
26	Summer Over 50 kW	7,778	\$ 4.21	\$ 4.21	\$ 4.21	\$ 32,745	\$ 32,745	
27	Total Demand	34,419				\$ 72,520	\$ 72,520	
28								
29	Reactive Power Charge (kVarh)	903,360	\$ 0.00272	\$ 0.00272	\$ 0.00272	\$ 2,457	\$ 2,457	Proposed = Proforma
30								
31	Total Revenue					\$ 1,128,845	\$ 1,204,890	
32								
33	Target Proposed % Increase (Sch 25 & 29)							3.29% Class Average Increase
34	Target Proposed Revenue 29							\$ 1,165,933

Puget Sound Energy
 Rate Design
 Secondary Voltage, Schedule 26, Demand >350 kW

Notes:

Line No.	Description	Bill Determinants	Base Rates Effective 9-1-07	PCORC Effective 9-1-07	Proposed Rates Effective 2008	Proforma Revenue Effective 9-1-07	Proposed Revenue Effective 2008
1							
2	Basic Charges	9,387	\$ 48.00		\$ 100.00	\$ 450,576	\$ 938,700
3	Energy Charges						
4	All kWh	2,079,689,442					
5	Temperature Adjustment	8,749,920					
6	Total Billed kWh Energy	2,088,439,363	\$ 0.057795	\$ 0.002918	\$ 0.060995	\$ 126,795,419	\$ 127,384,359
7							Apply Residual & Adjust
8	Unbilled	9,136,102	\$ 0.072930		\$ 0.075326	\$ 666,299	\$ 688,186
9							Apply Class average increase
10	Total kWh	2,097,575,465				\$ 127,461,718	\$ 128,072,545
11	Demand Charges						
12	Winter (Oct to Mar)	2,361,739	\$ 7.50		8.52	\$ 17,713,045	\$ 20,122,019
13	Summer (Apr to Sep)	2,466,057	\$ 4.99		5.67	\$ 12,305,627	\$ 13,982,546
14	Total Demand	4,827,797				\$ 30,018,672	\$ 34,104,565
15							Sch 31 Adj for Losses
16	Reactive Power Charge (kVarh)	988,805,243	\$ 0.00115		\$ 0.00119	\$ 1,137,126	\$ 1,176,678
17							Apply Class average increase
18	Total Revenue					\$ 159,068,092	\$ 164,292,488
19	Target Proposed Increase Sch 26					\$ 5,226,068	Rate Spread Workpapers, Column K
20	Target Proposed Revenue 26					\$ 164,294,160	
21	Target Proposed % Increase					3.29%	Class Average Increase
22	Over (Under) Recover Target Rate Spread					\$ (1,672)	
23	Adjustments to Secondary Voltage Rates for Delivery at Primary Voltage						
24	Basic Charge Addition Sec Voltage Rate:	\$ 225.00					
25	Demand Credit per kW to all Demand:	3%				\$ 0.21	
26	Energy Charge Reduction to Base Rates:	3%				\$ 0.001830	

Puget Sound Energy
Rate Design
Primary Voltage, Schedule 31

Line No.	Description	Bill Determinants	Base Rates Effective 9-1-07	PCORC Effective 9-1-07	Proposed Rates Effective 2008	Proforma Revenue Effective 9-1-07	Proposed Revenue Effective 2008	Settlement	Notes:
2	Basic Charges	5,893	\$ 295.00		\$ 325.00	\$ 1,738,435	\$ 1,915,225		
4	Energy Charges								
5	All kWh	1,369,024,424							
6	Temperature Adjustment	(4,318,073)							
7	Total Billed kWh Energy	1,364,706,351	\$ 0.051902	\$ 0.003063	\$ 0.058895	\$ 75,011,085	\$ 80,374,381		Apply Residual & Adjust
8	Unbilled	5,847,669	\$ 0.069623		\$ 0.075449	\$ 407,135	\$ 441,201		Apply Class average increase
11	Total kWh	1,370,554,020				\$ 75,418,220	\$ 80,815,581		
13	Demand Charges								
14	Winter (Oct to Mar)	1,685,523	\$ 7.35		8.27	\$ 12,388,591	\$ 13,939,272		
15	Summer (Apr to Sep)	1,822,272	\$ 4.89		5.50	\$ 8,910,909	\$ 10,022,495		150% of Average Class Increase
16	Total Demand	3,507,794				\$ 21,299,500	\$ 23,961,767		
18	Reactive Power Charge (kVarh)	820,937,822	\$ 0.00094		\$ 0.00102	\$ 771,682	\$ 837,357		Apply Class average increase
20	Total Revenue					\$ 99,227,836	\$ 107,529,929		
22	Proposed Revenue Increase 31, 35					\$8,323,332			Rate Spread Workpapers, Column K
23	Proforma Revenue 31, 35					\$ 99,475,260			
24	Target Sch 31 & 35					\$ 107,798,593			
25	Target Proposed % Increase								8.37% Class Average Increase
27	150% of Target Proposed Revenue Change								12.55% 150% Class Average Increase
29	Check								
30	Sch 31 Proposed Revenue						\$ 107,529,929		
31	Sch 35 Proposed Revenue						\$ 268,128		
32	Total Sch 31 & 35 Revenue						\$ 107,798,058		
34	Check						\$ (535)		

Puget Sound Energy
Rate Design
Primary Voltage, Schedule 35, Irrigation

Line No.	Description	Base Rates Effective 9-1-07	PCORC Effective 9-1-07	Proposed Rates Effective 2008	Proforma Revenue Effective 9-1-07	Proposed Revenue Effective 2008	Notes:
1							
2	Basic Charges	12 \$ 295.00		\$ 325.00	\$ 3,540	\$ 3,900	Same as Sch 31
3							
4	Energy Charges						
5	Total Billed kWh Energy	4,820,400 \$ 0.041345	\$ 0.003093	\$ 0.047930	\$ 214,209	\$ 231,042	Apply Residual
6							
7	Unbilled	43,818 \$ 0.049762		\$ 0.053926	\$ 2,180	\$ 2,363	Apply Class average increase
8							
9	Total kWh	4,864,218			\$ 216,389	\$ 233,405	
10							
11	Demand Charges						
12	Winter (Oct to Mar)	1,057 \$ 3.82		4.30	\$ 4,039	\$ 4,546	150% of Average Class Increase (Same as Sch 31)
13	Summer (Apr to Sep)	7,999 \$ 2.54		2.86	\$ 20,316	\$ 22,876	
14	Total Demand	9,056			\$ 24,355	\$ 27,422	
15							
16	Reactive Power Charge (kVarrh)	3,270,600 \$ 0.00096		\$ 0.00104	\$ 3,140	\$ 3,401	Apply Class average increase
17							
18	Total Revenue				\$ 247,424	\$ 268,128	
19							
20	Proposed Revenue Increase 31, 35						8.37% Class Average Increase
21	150% of Target Proposed Revenue Change (%)						12.55% 150% Class Average Increase
22							
23	Target Proposed \$ Increase Sch 35					\$ 20,703	
24	Target Proposed Revenue 35					\$ 268,127	

Puget Sound Energy
Rate Design
Primary Voltage, Schedule 43, Interruptible

Line No.	Description	Bill Determinants	Base Rates Effective 9-1-07	PCORC Effective 9-1-07	Proposed Rates Effective 2008	Proforma Revenue Effective 9-1-07	Proposed Revenue Effective 2008	Notes:
1								
2	Basic Charges	2,202	\$ 295.00		\$ 325.00	\$ 649,590	\$ 715,650	Same as Sch 31
3								
4	Energy Charges	167,594,812						
5	kWh	(1,684,428)						
6	Temperature Adjustment	165,910,384	\$ 0.049375	\$ 0.002586	\$ 0.055383	\$ 8,620,869	\$ 9,188,615	Apply Residual
7	Total Billed kWh Energy							
8								
9	Unbilled	399,862	\$ 0.082093		\$ 0.088962	\$ 32,826	\$ 35,573	Class Average Increase
10	Total kWh	166,310,246				\$ 8,653,695	\$ 9,224,187	
11								
12	Demand Charges - All kW	825,740	\$ 4.04		4.55	\$ 3,335,990	\$ 3,757,117	150% of Average Sch 31 Increase
13								
14	Reactive Power Charge (kVarh)	79,336,169	\$ 0.00265		\$ 0.00287	\$ 210,241	\$ 227,695	Apply Class average increase (Same as Sch 31)
15								
16	Total Revenue					\$ 12,849,516	\$ 13,924,649	
17								
18	Proposed Revenue Increase Sch 43					\$ 1,075,150	\$ 1,075,150	Rate Spread Workpapers, Column M
19	Target Proposed \$ Increase Sch 43					\$ 13,924,665	\$ 13,924,665	
20	Proposed Revenue % Increase Sch 43					8.37%	8.37%	Sch 43 Class Average Increase
21	Target Sch 31 Proposed Revenue Change (%)					8.37%	8.37%	Sch 31 Average Increase
22	150% of Target Sch 31 Proposed Revenue Change (%)					12.55%	12.55%	150% of Sch 31 Average Increase
23								
24	Over (Under) Recover Target Rate Spread					\$	\$ (16)	

Puget Sound Energy
Rate Design
High Voltage, Schedule 46, Interruptible

Line No.	Description	Bill Determinants	Base Rates Effective 9-1-07	PCORC Effective 9-1-07	Proposed Rates Effective 2008	Proforma Revenue Effective 9-1-07	Proposed Revenue Effective 2008	Notes:
1								
2	Energy Charges							
3	Total Billed kWh Energy	51,158,005	\$ 0.046901	\$ 0.002768	\$ 0.053203	\$ 2,540,967	\$ 2,721,759	Same as Sch 49
4								
5	Unbilled	206,407	\$ 0.055703	\$	\$ 0.060364	\$ 11,497	\$ 12,460	Class Average Increase
6	Total Energy	<u>51,364,412</u>				<u>2,552,464</u>	<u>2,734,219</u>	
7								
8	Demand Charges - All kVa	<u>167,256</u>	\$ 1.78		2.00	\$ 297,716	\$ 334,512	150% of Average Class Average Increase
9								
10	Total Revenue					<u>\$ 2,850,180</u>	<u>\$ 3,068,731</u>	
11								
12	Target Proposed % Increase Sch 46 & 49							8.37% Class Average Increase
13	150% of Target Class Average (%)							12.55% 150% Class Average Increase

Puget Sound Energy
Rate Design
High Voltage, Schedule 49

Line No.	Description	Bill Determinants	Base Rates Effective 9-1-07	PCORC Effective 9-1-07	Proposed Rates Effective 2008	Proforma Revenue Effective 9-1-07	Proposed Revenue Effective 2008	Notes:
2	Energy Charges							
3	Total Billed kWh Energy	506,155,235	\$ 0.046901	\$ 0.002451	\$ 0.053203	\$ 24,979,773	\$ 26,928,977	Apply residual to Sch 46 & Sch 49 energy & Adjust
4								
5	Unbilled	1,937,771	\$ 0.057485		\$ 0.062295	\$ 111,393	\$ 120,713	Class Average Increase
6	Total Energy	<u>508,093,006</u>				<u>\$ 25,091,166</u>	<u>\$ 27,049,690</u>	
7								
8	Demand Charges - All kVa	1,259,430	\$ 3.14		3.53	\$ 3,954,612	\$ 4,445,789	150% of Average Class Average Increase
9								
10	Total Revenue					<u>\$ 29,045,778</u>	<u>\$ 31,495,480</u>	
11								
12	Target Proposed \$ Increase Sch 46 & 49						\$ 2,668,811	Rate Spread Workpapers, Column K
13	Target Proposed Revenue 46 & 49						\$ 34,564,769	
14								
15	Target Proposed % Increase Sch 46 & 49							8.37% Class Average Increase
16	150% of Target Class Average (%)							12.55% of Average Class Average Increase
17								
18	Sch 46 Proposed						\$ 3,068,731	
19	Sch 49 Proposed						\$ 31,495,480	
20	Total HV Proposed						\$ 34,564,211	
21	Over (Under) Recover Target Rate Spread						<u>\$ (558)</u>	

Puget Sound Energy Rate Design Transporation, Schedules 449 and 459						
Line No.	Description	Bill Determinants	Base Rates Effective 9-1-07	Proposed Rates Effective 2008	Proforma Revenue Effective 9-1-07	Proposed Revenue Effective 2008
2	Basic Charges					
3	449 Primary Voltage	24	\$ 709.00	\$ 1,000.00	\$ 17,016	\$ 24,000
4	449 High Voltage	168	\$ 709.00	\$ 1,000.00	\$ 119,112	\$ 168,000
5	459 High Voltage	60	\$ 709.00	\$ 1,000.00	\$ 42,540	\$ 60,000
6	Total Basic Charge	252			\$ 178,668	\$ 252,000
8	Demand Charges - All kVa					
9	449 Primary Voltage	209,738	\$ 3.999	\$ 3.979	\$ 838,742	\$ 834,548
10	449 High Voltage	2,928,917	\$ 1.532	\$ 1.512	\$ 4,486,079	\$ 4,428,523
11	459 High Voltage	608,438	\$ 1.532	\$ 1.512	\$ 932,127	\$ 919,958
12	Total Demand Charge	3,747,093			\$ 6,256,948	\$ 6,183,028
14	OATT Revenue				\$ 2,336,798	\$ 2,336,798
16	Unbilled					
17	449 Primary Voltage - kWh	1,218,729	\$ (0.004643)	\$ (0.004643)	\$ (5,659)	\$ (5,659)
18	449 High Voltage - kWh	17,807,117	\$ (0.004643)	\$ (0.004643)	\$ (82,687)	\$ (82,678)
19	459 High Voltage - kWh	3,656,938	\$ (0.004644)	\$ (0.004644)	\$ (16,981)	\$ (16,983)
23	Total Revenue				\$ (105,327)	\$ (105,320)
25	Target Proposed \$ Increase Sch 449 & 459				\$ 8,667,087	\$ 8,666,507
26	Target Proposed Revenue Sch 449 & 459					
27	Target Proposed % Increase Sch 449 & 459					
28						
29						
30	Proposed less Basic Charge & OATT & Unbilled				\$ 6,183,609	\$ 6,183,609
31	Left to Spread				\$ (73,339)	\$ (73,339)
32	Remaining Rate Change %				-1.17%	-1.17%
33	Remaining Rate Change \$ / kVa				\$ (0.020)	\$ (0.020)
34	Check				\$ (581)	\$ (581)

Apply residual to Demand on Equal \$ / kVa

Class Average Increase

Rate Spread Workpapers, Column K

0.00% Class Average Increase

Equal \$ / kVa Residual

Puget Sound Energy
Calculation of Schedule 40 Tariff Charges
Test Year Twelve Months ended September 30, 2007

Basic Charge	Rate	Notes
Primary Voltage Metering Points	\$ 325.00	Set Equal to Schedule 31
Secondary Voltage >- 350 kW	\$ 100.00	Set Equal to Schedule 26
Secondary Voltage < 350 kW	\$ 50.00	Set Equal to Schedule 25

Production & Transmission Charges	Rate	Notes
Demand (\$/kW of Coincident Billing Demand)		Set Equal to Schedule 49, Adjust for Line Losses & Power Factor
High Voltage Metering Point	\$ 3.92	
Primary Voltage Metering Point	\$ 4.00	
Secondary Voltage Metering Point	\$ 4.12	

Energy Charge (Cents / kWh)	Rate	Notes
High Voltage Metering Point	\$ 0.053203	Set Equal to Schedule 49, Adjust for Line Losses
Primary Voltage Metering Point	\$ 0.054144	
Secondary Voltage Metering Point	\$ 0.055714	

Reactive Power Charge - (Cents / kVARh)	Rate	Notes
Primary Voltage Metering Point	0.102	Set Equal to Schedule 31
Secondary Voltage Metering Point	0.119	Set Equal to Schedule 26

Customer Specific Distribution Charge	Total Distribution	Transformer Charge	Feeder Charge	Substation Charge
Customer 1	\$ 1.81	\$ 0.20	\$ 1.17	\$ 0.44
Customer 2	\$ 3.30	\$ 0.50	\$ 1.64	\$ 1.16
Customer 3	\$ 1.86	\$ -	\$ 1.25	\$ 0.61
Customer 4	\$ 0.50	\$ 0.11	\$ 0.18	\$ 0.21
Customer 5	\$ 0.81	\$ 0.09	\$ 0.29	\$ 0.43
Customer 6	\$ 1.20	\$ 0.15	\$ 0.36	\$ 0.69
Customer 7	\$ 0.93	\$ -	\$ 0.75	\$ 0.18
Customer 8	\$ 1.70	\$ -	\$ 0.49	\$ 1.21

Note: Distribution Charge FCR at 8.60% ROR

Schedule 40

Production & Transmission Charges

Demand (\$/kW of Coincident Billing Demand)	Proposed Demand Charge	Rate Change %	Proforma Demand Charge	Bill Determinants	Proforma Revenue Effective 9-1-07
High Voltage Metering Point	\$ 3.92	3.92	\$ 3.25	-	\$ -
Primary Voltage Metering Point	\$ 4.00	3.32	\$ 3.32	795,981	\$ 2,642,657
Secondary Voltage Metering Point	\$ 4.12	3.42	\$ 3.42	298,481	\$ 1,020,805

Power Factor	Proforma Demand Rate (\$ / kVa)	Implicit Loss Adjustment	Proposed Schedule 49 Demand Rate (\$ / kVa)	Proposed Schedule 40 Demand Rate (\$ / kW)
90%	\$ 2.93	\$ -	\$ 3.53	\$ 3.92
90%	\$ 2.99	2.11%	\$ 3.60	\$ 4.00
90%	\$ 3.08	4.97%	\$ 3.71	\$ 4.12

2008 GRC Load Study Loss Factors	Loss Adjustment from HV
2.25%	1.96%
4.21%	5.27%
7.57%	

Energy Charge (Cents / kWh)	Proposed Energy Charge	Rate Change %	Sch 40 Rates Eff 1-13-07
High Voltage Metering Point	\$ 0.053203		\$ 0.050991
Primary Voltage Metering Point	\$ 0.054144		\$ 0.051909
Secondary Voltage Metering Point	\$ 0.055714		\$ 0.053517

Implicit Loss Adjustment	Proposed Schedule 49 Energy Rate (\$ / kVa)
1.77%	\$ 0.053203
4.72%	\$ 0.054144
	\$ 0.055714

Proposed Basic Charge Revenue Change	\$ 40,834
Proposed Reactive Charge Revenue Change	\$ 15,027
Proposed Distribution Charge Revenue Change	\$ (633,822)
Proposed Prod & Trans Demand Charge	\$ 750,204
Proposed Prod & Trans Energy Charge	\$ 1,365,638
Subtotal	\$ 1,537,880
Proposed Revenue Change	\$ 1,537,880
Check	\$ -
Proforma Charges % Change	\$ 38,977,061 3.95%

Total Proposed Revenue	\$ 40,923,904
Total Proposed Revenue from Summary Difference	\$ 40,514,941 (408,963)

Based upon WACC of: 8.60 %
GRC - Docket No. UE-072300

Asset Age (35 yr asset)	Gross Plant Value	FCR on Plant Value	FCR on net Plant Value
0	11.44%	11.44%	11.44%
1	11.69%	12.04%	12.04%
2	11.33%	12.02%	12.02%
3	10.98%	12.01%	12.01%
4	10.64%	12.02%	12.02%
5	10.32%	12.04%	12.04%
6	10.00%	12.07%	12.07%
7	9.69%	12.11%	12.11%
8	9.39%	12.17%	12.17%
9	9.09%	12.24%	12.24%
10	8.80%	12.32%	12.32%
11	8.52%	12.42%	12.42%
12	8.25%	12.55%	12.55%
13	7.98%	12.70%	12.70%
14	7.73%	12.88%	12.88%
15	7.49%	13.10%	13.10%
16	7.26%	13.37%	13.37%
17	7.04%	13.69%	13.69%
18	6.84%	14.08%	14.08%
19	6.66%	14.57%	14.57%
20	6.50%	15.16%	15.16%
21	6.36%	15.90%	15.90%
22	6.23%	16.78%	16.78%
23	6.11%	17.83%	17.83%
24	6.00%	19.09%	19.09%
25	5.89%	20.63%	20.63%
26	5.79%	22.53%	22.53%
27	5.71%	24.97%	24.97%
28	5.63%	28.17%	28.17%
29	5.58%	32.55%	32.55%
30	5.56%	38.90%	38.90%
31	5.58%	48.86%	48.86%
32	5.71%	66.63%	66.63%
33	6.08%	106.42%	106.42%
34	7.42%	259.62%	259.62%

FCR on Land: 12.82%

Schedule 40 Fixed Cost Recovery Rates

Load Research Data		
Schedule 49 Power Factor From Load Research 2-1-06	Annual KWh	Power Factor
Sch 49 Annual kWh 2006	454,924,608	89.74%
Sch 49 Annual kvarh 2006	220,089,672	90.02%
Loss Factors from 2008 GRC		
High Voltage Sch 49	2.25% ENERGY_1 Allocator	
Primary Voltage Sch 31	4.21% ENERGY_1 Allocator	
Secondary Voltage Sch 26	7.52% ENERGY_1 Allocator	
Energy Loss Factor (Sec Voltage - High Voltage)		5.27%
Energy Loss Factor (Primary Voltage - High Voltage)		1.96%