

**EXHIBIT NO. \_\_\_(JAH-6)**  
**DOCKET NO. UE-06\_\_\_/UG-06\_\_\_**  
**2006 PSE GENERAL RATE CASE**  
**WITNESS: JAMES A. HEIDELL**

**BEFORE THE**  
**WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**PUGET SOUND ENERGY, INC.,**

**Respondent.**

**Docket No. UE-06\_\_\_**  
**Docket No. UG-06\_\_\_**

**FIFTH EXHIBIT (NONCONFIDENTIAL) TO THE  
PREFILED DIRECT TESTIMONY OF  
JAMES A. HEIDELL  
ON BEHALF OF PUGET SOUND ENERGY, INC.**

**FEBRUARY 15, 2006**

Puget Sound Energy  
 Twelve Months ended September 30, 2005  
 Summary - Rate Spread

Voltage Level	Schedule	kWh	Proforma Revenue	Proposed Increase	Percent of Total w/o Schedule 40 & Firm Resale	Pcnt of Average Increase	Proposed Revenue Increase (%)	Proposed Revenue Increase (\$)	Proposed Revenue
		A	B	C	D	E	F	G = B * F	H = B + G
Residential	7	10,282,443,061	873,340,268		55.21%	100%	8.89%	\$ 77,611,321	\$ 950,951,589
Secondary Voltage									
Demand <= 50 kW	24	2,492,559,188	\$ 197,759,580		12.50%	100%	8.89%	\$ 17,574,344	\$ 215,333,924
Demand > 50 kW but <= 350 kW	25 / 29	2,968,757,391	\$ 228,692,927		14.46%	100%	8.89%	\$ 20,323,304	\$ 249,016,231
Demand > 350 kW	26	1,919,784,677	\$ 134,238,688		8.49%	93%	8.31%	\$ 11,148,575	\$ 145,387,264
Total Secondary Voltage		7,381,101,256	\$ 560,691,196					\$ 49,046,224	\$ 609,737,419
Primary Voltage									
General Service / Irrigation	31 / 35	1,348,498,365	\$ 87,866,301		5.55%	110%	9.78%	\$ 8,589,277	\$ 96,455,578
Interruptible Total Electric Schools	43	171,829,222	\$ 12,151,542		0.77%	100%	8.89%	\$ 1,079,874	\$ 13,231,416
Total Primary Voltage		1,520,327,587	\$ 100,017,843					\$ 9,669,151	\$ 109,686,994
Campus Rate	40	518,057,483	\$ 32,052,862				1.82%	\$ 583,740	\$ 32,636,602
Total High Voltage	46 / 49	541,847,371	\$ 28,391,867		1.79%	100%	8.89%	\$ 2,523,106	\$ 30,914,973
Schedule 449	449	2,031,865,091	\$ 5,786,382		0.37%	50%	4.44%	\$ 257,110	\$ 6,043,491
Lighting	50-59	88,051,530	\$ 13,708,395		0.87%	100%	8.89%	\$ 1,218,227	\$ 14,926,622
Firm Resale	005	150,648,691	\$ 2,059,003				0.00%	\$ -	\$ 2,059,003
Total Sales		22,514,342,069	\$ 1,616,047,816	\$ 140,908,878	100.00%		8.72%	\$ 140,908,878	\$ 1,756,956,694

Adjustment to Average Increase for Unequal Allocation of Increase	1.001832
Average Increase After Schedule 40	8.870%
Average Increase Before Schedule 40	100%
	8.730%

Target 26 & 31 Increase \$ 19,737,853  
 Alternative 26 & 31 Rate Increase \$ 19,737,853  
 Delta \$ 0

Note: Adjust Schedule 31 increase manually and use solver to set C42 to 0 by changing the Schedule 26 increase (G14)

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005

Voltage Level	Schedule	kWh	Proforma Revenue	Proposed Revenue	\$ Increase	Increase as Allocated by Rate Spread	Rounding Differences	% Increase
<b>Residential</b>								
Residential	7	10,282,443,061	\$ 873,340,268	\$ 950,952,224	\$ 77,611,956	\$ 77,611,321	\$ (635)	8.9%
Total Residential		10,282,443,061	\$ 873,340,268	\$ 950,952,224	\$ 77,611,956	\$ 77,611,321	\$ (635)	8.9%
<b>Secondary Voltage</b>								
Demand <= 50 kW	24	2,492,559,188	\$ 197,759,580	\$ 215,333,654	\$ 17,574,074			
Demand > 50 kW but <= 350 kW	25	2,955,569,401	\$ 227,768,977	\$ 248,010,244	\$ 20,241,267			
Demand > 350 kW	26	1,919,784,677	\$ 134,238,688	\$ 145,386,688	\$ 11,148,000			
Seasonal Irrigation & Drainage Pumping	29	13,187,990	\$ 923,950	\$ 1,006,057	\$ 82,107			
Total Secondary Voltage		7,381,101,256	\$ 560,691,196	\$ 609,736,643	\$ 49,045,447	\$ 49,046,224	\$ 777	8.7%
<b>Primary Voltage</b>								
General Service	31	1,342,628,022	\$ 87,602,804	\$ 96,166,858	\$ 8,564,054			9.8%
Seasonal Irrigation & Drainage Pumping	35	5,870,343	\$ 263,497	\$ 289,263	\$ 25,766			9.8%
Interruptible Total Electric Schools	43	171,829,222	\$ 12,151,542	\$ 13,231,388	\$ 1,079,846			8.9%
Total Primary Voltage		1,520,327,587	\$ 100,017,843	\$ 109,687,510	\$ 9,669,667	\$ 9,669,151	\$ (516)	9.7%
Campus Rate	40	518,057,483	\$ 32,052,862	\$ 32,638,166	\$ 585,304	\$ 583,740	\$ (1,564)	1.8%
<b>High Voltage</b>								
Interruptible	46	54,710,819	\$ 2,710,594	\$ 2,972,963	\$ 262,369			9.7%
General Service	49	487,136,552	\$ 25,681,273	\$ 27,941,808	\$ 2,260,535			8.8%
Total High Voltage		541,847,371	\$ 28,391,867	\$ 30,914,771	\$ 2,522,904	\$ 2,523,106	\$ 202	8.9%
Lighting	50-59	88,030,481	\$ 13,708,395	\$ 14,922,605	\$ 1,214,210	\$ 1,218,227	\$ 4,017	8.9%
Total Retail Sales to Customers		20,331,807,238	\$ 1,608,202,432	\$ 1,748,851,919	\$ 140,649,487	\$ 140,651,768	\$ 2,281	8.7%
<b>Small Firm Resale</b>								
Small Firm Resale	005	7,419,728	\$ 463,674	\$ 463,674				
Special Contract	001	143,228,963	\$ 1,595,329	\$ 1,595,329				
Total Firm Resale		150,648,691	\$ 2,059,003	\$ 2,059,003	\$ -	\$ -	\$ -	0.0%
<b>Transportation Sales</b>								
	449	1,707,248,910	\$ 4,948,694	\$ 5,180,154	\$ 231,460			4.7%
	459	324,616,181	\$ 837,688	\$ 863,403	\$ 25,715			3.1%
Total Transportation Sales		2,031,865,091	\$ 5,786,382	\$ 6,043,557	\$ 257,175	\$ 257,110	\$ (65)	4.4%
Total Sales to Customers		22,514,321,020	\$ 1,616,047,816	\$ 1,756,954,479	\$ 140,906,663	\$ 140,908,878	\$ 2,215	8.7%

Summary Proforma Proposed

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Residential  
 Schedule 7

	Bill Determinants		Proforma		Proposed		Differences	
	Temperature Adjustment	Total	Rates Effective 10-1-03		Rates Effective 2007			
			Charge	Revenue	Charge	Revenue	\$	%
Basic Charge - 1 Phase	10,961,345	10,961,345	\$ 5.75	\$ 63,027,734	\$ 6.75	\$ 73,989,079	\$ 10,961,345	17.4%
Basic Charge - 3 Phase	3,006	3,006	\$ 14.20	\$ 42,685	\$ 15.20	\$ 45,691	\$ 3,006	7.0%
<b>Total Basic Charge</b>	<b>10,964,351</b>	<b>10,964,351</b>		<b>\$ 63,070,419</b>		<b>\$ 74,034,770</b>	<b>\$ 10,964,351</b>	<b>17.4%</b>
First 600 kWh	5,595,593,078	5,595,593,078	\$ 0.067506	\$ 377,736,106	\$ 0.076891	\$ 430,250,747	\$ 52,514,641	13.9%
All Over 600 kWh	4,576,349,387	111,903,647	\$ 0.084539	\$ 396,340,223	\$ 0.095301	\$ 446,795,202	\$ 50,454,979	12.7%
<b>Total kWh</b>	<b>10,171,942,465</b>	<b>111,903,647</b>		<b>\$ 774,076,330</b>		<b>\$ 877,045,950</b>	<b>\$ 102,969,620</b>	<b>13.3%</b>
Schedule 95		<u>10,283,846,113</u>	\$ 0.003531	\$ 36,312,261	\$ -	\$ -	\$ (36,312,261)	-100.0%
Unbilled Revenue		<u>(1,403,052)</u>	\$ 0.084630	\$ (118,741)	\$ 0.091583	\$ (128,496)	\$ (9,755)	8.2%
<b>Total Revenue</b>		<b>10,282,443,061</b>		<b>\$ 873,340,268</b>		<b>\$ 950,952,224</b>	<b>\$ 77,611,956</b>	<b>8.9%</b>

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Secondary Voltage, Demand 50 kW or less  
 Schedule 24

	Bill Determinants		Proforma		Proposed		Differences	
	Temperature Adjustment	Total	Rates Effective 10-1-03		Rates Effective 2007		\$	%
			Charge	Revenue	Charge	Revenue		
Basic Charge - 1 Phase	1,010,360	1,010,360	\$ 6.50	\$ 6,567,340	\$7.50	\$ 7,577,700	\$ 1,010,360	15.4%
Basic Charge - 3 Phase	374,375	374,375	\$ 16.05	\$ 6,008,719	\$17.05	\$ 6,383,094	\$ 374,375	6.2%
Total Basic Charge	1,384,735	1,384,735		\$ 12,576,059		\$ 13,960,794	\$ 1,384,735	11.0%
Winter Energy	1,299,166,927	5,130,614	\$ 0.072164	\$ 94,123,328	\$ 0.082247	\$ 107,274,560	\$ 13,151,232	14.0%
Summer Energy	1,189,061,315	(365,158)	\$ 0.069503	\$ 82,617,949	\$ 0.079191	\$ 94,134,037	\$ 11,516,088	13.9%
Total kWh	2,488,228,242	4,765,455		\$ 176,741,277		\$ 201,408,597	\$ 24,667,320	14.0%
Schedule 95		2,492,993,698	\$ 0.003400	\$ 8,476,179	\$ -	\$ -	\$ (8,476,179)	-100.0%
Unbilled Revenue		(434,510)	\$ 0.078097	\$ (33,934)	\$ 0.082247	\$ (35,737)	\$ (1,803)	5.3%
Total Revenue Schedule 24		2,492,559,188		\$ 197,759,580		\$ 215,333,654	\$ 17,574,074	8.9%

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 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	Rates Effective 10-1-03		Rates Effective 2007		\$	%	
			Charge	Revenue	Charge	Revenue			
Total Basic Charge	86,048	86,048	\$ 24.90	\$ 2,142,595	\$ 46.00	\$ 3,958,208	\$ 1,815,613	84.7%	
Winter - First 20,000 kWh	754,068,414	754,068,414	\$ 0.075023	\$ 56,572,475	\$ 0.084443	\$ 63,675,799	\$ 7,103,324	12.6%	
Summer- First 20,000 kWh	744,756,140	744,756,140	\$ 0.067762	\$ 50,466,166	\$ 0.076270	\$ 56,802,551	\$ 6,336,385	12.6%	
All Over 20,000 kWh	1,444,331,274	12,949,958	1,457,281,231	\$ 0.054614	\$ 79,587,957	\$ 0.063092	\$ 91,942,787	\$ 12,354,830	15.5%
Total kWh Energy	2,943,155,828	12,949,958	2,956,105,786		\$ 186,626,597		\$ 212,421,137	\$ 25,794,540	13.8%
Winter - First 50 kW	2,131,803	2,131,803	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!	
Summer - First 50 kW	2,114,934	2,114,934	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!	
Winter - All Over 50 kW	2,065,423	2,065,423	\$ 7.86	\$ 16,234,225	\$ 8.59	\$ 17,741,984	\$ 1,507,759	9.3%	
Summer- All Over 50 kW	2,078,082	2,078,082	\$ 5.24	\$ 10,889,150	\$ 5.73	\$ 11,907,410	\$ 1,018,260	9.4%	
Total kW Demand	8,390,242	8,390,242		\$ 27,123,375		\$ 29,649,394	\$ 2,526,019	9.3%	
Total kVarh Reactive Power	735,953,685	735,953,685	\$ 0.00253	\$ 1,861,963	\$ 0.00275	\$ 2,023,873	\$ 161,910	8.7%	
Schedule 95		2,956,105,786	\$ 0.003401	\$ 10,053,716	\$ -	\$ -	\$ (10,053,716)	-100.0%	
Unbilled Revenue		(536,385)	\$ 0.073211	\$ (39,269)	\$ 0.078989	\$ (42,369)	\$ (3,099)	7.9%	
Total Revenue		2,955,569,401		\$ 227,768,977		\$ 248,010,244	\$ 20,241,267	8.9%	

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Secondary Voltage, Demand Greater than 350 kW  
 Schedule 26

	Bill Determinants		Proforma		Proposed		Differences		
	Temperature Adjustment	Total	Rates Effective 7-1-05		Rates Effective 2007				
			Charge	Revenue	Charge	Revenue	\$	%	
Total Basic Charge	8,651	8,651	\$ 46.00	\$ 397,946	\$ 104.00	\$ 899,704	\$ 501,758	126.1%	
Total kWh Energy	1,918,614,316	1,526,593	1,920,140,908	\$ 0.051328	\$ 98,556,993	\$ 0.058880	\$ 113,057,897	\$ 14,500,904	14.7%
Winter - All kW	2,159,757		2,159,757	\$ 7.61	\$ 16,435,749	\$ 8.20	\$ 17,715,405	\$ 1,279,656	7.8%
Summer- All kW	2,274,476		2,274,476	\$ 5.06	\$ 11,508,850	\$ 5.53	\$ 12,588,771	\$ 1,079,921	9.4%
Total kW Demand	4,434,233	-	4,434,233		\$ 27,944,599		\$ 30,304,176	\$ 2,359,577	8.4%
Total kVarh Reactive Power	962,929,617		962,929,617	\$ 0.00110	\$ 1,059,223	\$ 0.00119	\$ 1,145,886	\$ 86,664	8.2%
Schedule 95			1,920,140,908	\$ 0.003283	\$ 6,303,823	\$ -	\$ -	\$ (6,303,823)	-100.0%
Unbilled kWh			(356,231)	\$ 0.067075	\$ (23,894)	\$ 0.058880	\$ (20,975)	\$ 2,919	-12.2%
Total Revenue			1,919,784,677		\$ 134,238,688		\$ 145,386,688	\$ 11,148,000	8.3%

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Secondary Voltage, Seasonal Irrigation & Drainage Pumping Service  
 Schedule 29

	Bill Determinants		Proforma		Proposed		Differences	
	Temperature Adjustment	Total	Charge	Revenue	Charge	Revenue	\$	%
Basic Charge - 1 Phase	2,628	2,628	\$ 6.50	\$ 17,082	\$ 7.50	\$ 19,710	\$ 2,628	15.4%
Basic Charge - 3 Phase	5,864	5,864	\$ 21.40	\$ 125,490	\$ 22.40	\$ 131,354	\$ 5,864	4.7%
Total Basic Charge	8,492	8,492		\$ 142,572		\$ 151,064	\$ 8,492	6.0%
Winter - First 20,000 kWh	1,679,471	1,679,471	\$ 0.072295	\$ 121,417	\$ 0.082660	\$ 138,825	\$ 17,408	14.3%
Winter - All Over 20,000 kWh	14,709	28,509	\$ 0.056789	\$ 2,454	\$ 0.079088	\$ 3,418	\$ 964	39.3%
Summer- First 20,000 kWh	10,504,589	10,504,589	\$ 0.049677	\$ 521,836	\$ 0.056799	\$ 596,650	\$ 74,814	14.3%
Summer- All Over 20,000 kWh	718,522	249,105	\$ 0.043586	\$ 42,175	\$ 0.056470	\$ 54,642	\$ 12,467	29.6%
Total kWh Energy	12,917,291	277,614		\$ 687,883		\$ 793,535	\$ 105,652	15.4%
Winter - All Over 50 kW	3,530	3,530	\$ 7.86	\$ 27,746	\$ 8.59	\$ 30,323	\$ 2,577	9.3%
Summer- All Over 50 kW	7,141	7,141	\$ 3.87	\$ 27,636	\$ 4.23	\$ 30,206	\$ 2,571	9.3%
Total kW Demand	10,671	10,671		\$ 55,381		\$ 60,529	\$ 5,148	9.3%
Total kVarh Reactive Power	543,534	543,534	\$ 0.00250	\$ 1,359	\$ 0.00272	\$ 1,478	\$ 120	8.8%
Schedule 95		13,194,906	\$ 0.002816	\$ 37,157	\$ -	\$ -	\$ (37,157)	-100.0%
Unbilled kWh		(6,916)	\$ 0.058123	\$ (402)	\$ 0.079429	\$ (549)	\$ (147)	36.7%
Total Revenue		13,187,990		\$ 923,950		\$ 1,006,057	\$ 82,107	8.9%



Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Primary Voltage General Service  
 Schedule 31

	Bill Determinants		Proforma		Proposed		Differences		
	Temperature Adjustment	Total	Charge	Revenue	Charge	Revenue	\$	%	
Total Basic Charge	5,622	5,622	\$ 250.00	\$ 1,405,500	\$ 295.00	\$ 1,658,490	\$ 252,990	18.0%	
Total kWh Energy	1,342,087,822	782,888	1,342,870,710	\$ 0.046462	\$ 62,392,459	\$ 0.054133	\$ 72,693,620	\$ 10,301,161	16.5%
Winter - All kW	1,609,474	1,609,474	\$ 6.91	\$ 11,121,466	\$ 7.75	\$ 12,473,425	\$ 1,351,958	12.2%	
Summer- All kW	1,668,657	1,668,657	\$ 4.60	\$ 7,675,822	\$ 5.16	\$ 8,610,270	\$ 934,448	12.2%	
Total kW Demand	3,278,131	-	3,278,131	\$ 18,797,289		\$ 21,083,695	\$ 2,286,406	12.2%	
Total kVarh Reactive Power	759,378,179	759,378,179	\$ 0.00089	\$ 675,847	\$ 0.00098	\$ 744,191	\$ 68,344	10.1%	
Schedule 95		1,342,870,710	\$ 0.003237	\$ 4,346,872	\$ -	\$ -	\$ (4,346,872)	-100.0%	
Unbilled kWh		(242,688)	\$ 0.062477	\$ (15,163)	\$ 0.054133	\$ (13,137)	\$ 2,025	-13.4%	
Total Revenue		1,342,628,022		\$ 87,602,804		\$ 96,166,858	\$ 8,564,054	9.8%	

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Primary Voltage Seasonal Irrigation & Drainage Pumping Service  
 Schedule 35

	Bill Determinants	Proforma Rates Effective 10-1-03		Proposed Rates Effective 2007		Differences	
		Charge	Revenue	Charge	Revenue	\$	%
Total Basic Charge	12	\$ 250.00	\$ 3,000	\$ 295.00	\$ 3,540	\$ 540	18.0%
Total kWh Energy	5,872,800	\$ 0.036664	\$ 215,320	\$ 0.043163	\$ 253,488	\$ 38,167	17.7%
Winter - All kW	1,045	\$ 3.59	\$ 3,752	\$ 4.03	\$ 4,211	\$ 460	12.3%
Summer- All kW	8,989	\$ 2.39	\$ 21,484	\$ 2.68	\$ 24,091	\$ 2,607	12.1%
Total kW Demand	10,034		\$ 25,235		\$ 28,302	\$ 3,067	12.2%
Total kVarh Reactive Power	3,960,602	\$ 0.00091	\$ 3,604	\$ 0.00102	\$ 4,040	\$ 436	12.1%
Schedule 95	5,872,800	\$ 0.002800	\$ 16,444	\$ -	\$ -	\$ (16,444)	-100.0%
Unbilled kWh	(2,457)	\$ 0.043413	\$ (107)	\$ 0.043163	\$ (106)	\$ 1	-0.6%
Total Revenue	5,870,343		\$ 263,497		\$ 289,263	\$ 25,766	9.8%

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Primary Voltage Interruptible Total Electric School Service  
 Schedule 43

	Bill Determinants		Proforma		Proposed		Differences		
	Temperature Adjustment	Total	Rates Effective 10-1-03		Rates Effective 2007		\$	%	
			Charge	Revenue	Charge	Revenue			
Total Basic Charge	2,297	2,297	\$ 250.00	\$ 574,250	\$ 295.00	\$ 677,615	\$ 103,365	18.0%	
Total kWh Energy	168,743,083	3,104,241	171,847,323	\$ 0.044619	\$ 7,667,656	\$ 0.051257	\$ 8,808,378	\$ 1,140,723	14.9%
Total kW Demand	830,641	830,641	\$ 3.80	\$ 3,156,436	\$ 4.26	\$ 3,538,531	\$ 382,095	12.1%	
Total kVarh Reactive Power	73,424,803	73,424,803	\$ 0.00252	\$ 185,031	\$ 0.00283	\$ 207,792	\$ 22,762	12.3%	
Schedule 95		171,847,323	\$ 0.003314	\$ 569,502	\$ -	\$ -	\$ (569,502)	-100.0%	
Unbilled kWh		(18,101)	\$ 0.073579	\$ (1,332)	\$ 0.051257	\$ (928)	\$ 404	-30.3%	
Total Revenue		171,829,222		\$ 12,151,542		\$ 13,231,388	\$ 1,079,846	8.9%	
Critical Demand Charge			\$ 3.11		\$ 3.49				

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Campus Service > 3aMW  
 Schedule 40

	Bill Determinants		Proforma		Proposed		Differences	
	Temperature Adjustment	Total	Charge	Revenue	Charge	Revenue	\$	%
<b>Basic Charge:</b>								
Secondary Voltage - Medium Demand	366	366	\$ 24.90	\$ 9,113	\$ 25.00	\$ 9,150		
Secondary Voltage - Large Demand	348	348	\$ 46.00	\$ 16,008	\$ 55.00	\$ 19,140		
Primary Voltage	252	252	\$ 250.00	\$ 63,000	\$ 295.00	\$ 74,340		
	<u>966</u>	<u>966</u>		<u>\$ 88,121</u>		<u>\$ 102,630</u>	<u>\$ 14,509</u>	<u>16.5%</u>
<b>Production / Transmission Charge:</b>								
kWh								
Secondary Voltage - Medium Demand	9,980,796	48,991	10,029,787	\$ 0.048356	\$ 485,000	\$ 0.053934	\$ 540,947	
Secondary Voltage - Large Demand	130,296,380	96,844	130,393,224	\$ 0.048356	\$ 6,305,295	\$ 0.053934	\$ 7,032,628	
Primary Voltage	377,526,900	207,270	377,734,170	\$ 0.046866	\$ 17,702,890	\$ 0.052329	\$ 19,766,451	
	<u>517,804,076</u>	<u>353,106</u>	<u>518,157,182</u>		<u>\$ 24,493,185</u>		<u>\$ 27,340,026</u>	<u>\$ 2,846,841</u> <u>11.6%</u>
<b>PCORC</b>								
Secondary Voltage - Medium Demand		10,029,787	\$ 0.003401	\$ 34,111	\$ -	\$ -		
Secondary Voltage - Large Demand		130,393,224	\$ 0.003283	\$ 428,081	\$ -	\$ -		
Primary Voltage		377,734,170	\$ 0.003237	\$ 1,222,726	\$ -	\$ -		
		<u>518,157,182</u>		<u>\$ 1,684,918</u>		<u>\$ -</u>	<u>\$ (1,684,918)</u>	<u>-100.0%</u>
<b>kW (Coincident Demand)</b>								
Secondary Voltage	248,645	248,645	\$ 3.30	\$ 820,528	\$ 3.45	\$ 857,825		
Primary Voltage	653,897	653,897	\$ 3.20	\$ 2,092,469	\$ 3.34	\$ 2,184,014		
	<u>902,541</u>	<u>902,541</u>		<u>\$ 2,912,997</u>		<u>\$ 3,041,839</u>	<u>\$ 128,842</u>	<u>4.4%</u>
<b>kVarh</b>								
Secondary Voltage	48,162,224	48,162,224	\$ 0.00110	\$ 52,978	\$ 0.00119	\$ 57,313		
Primary Voltage	154,155,900	154,155,900	\$ 0.00089	\$ 137,199	\$ 0.00098	\$ 151,073		
	<u>202,318,124</u>	<u>202,318,124</u>		<u>\$ 190,177</u>		<u>\$ 208,386</u>	<u>\$ 18,209</u>	<u>9.6%</u>
<b>Distribution Charge:</b>								
Customer Specific				\$ 2,689,623	100%	\$ 1,951,443	\$ (738,179)	-27.4%
<b>Unbilled Revenue</b>								
		(99,699)	\$ 0.061770	\$ (6,158)	\$ 0.061770	\$ (6,158)	\$ -	0.0%
<b>Total Schedule 40</b>								
		<u>518,057,483</u>		<u>\$ 32,052,862</u>		<u>\$ 32,638,166</u>	<u>\$ 585,304</u>	<u>1.8%</u>

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 High Voltage, Interruptible Service  
 Schedule 46

		Proforma Rates Effective 10-1-03		Proposed Rates Effective 2007		Differences	
		Charge	Revenue	Charge	Revenue	\$	%
Total kWh Energy	<u>54,721,033</u>	\$ 0.041739	\$ 2,284,001	\$ 0.048738	\$ 2,666,994	\$ 382,993	16.8%
Total kVa Demand	<u>163,886</u>	\$ 1.68	\$ 275,328	\$ 1.87	\$ 306,467	\$ 31,138	11.3%
Schedule 95	<u>54,721,033</u>	\$ 0.002774	\$ 151,796	\$ -	\$ -	\$ (151,796)	-100.0%
Unbilled Revenue	<u>(10,214)</u>	\$ 0.052063	\$ (532)	\$ 0.048738	\$ (498)	\$ 34	-6.4%
Total Revenue	<u><u>54,710,819</u></u>		<u>\$ 2,710,594</u>		<u>\$ 2,972,963</u>	<u>\$ 262,369</u>	<u>9.7%</u>

Annual Energy Minimum Charge 90% \$ 0.043864  
 Annual Demand Charge 12 \$ 22.44

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 High Voltage, General Service  
 Schedule 49

	Proforma Rates Effective 10-1-03		Proposed Rates Effective 2007		Differences		
	Charge	Revenue	Charge	Revenue	\$	%	
Total kWh Energy	<u>487,227,495</u>	\$ 0.041739	<u>\$ 20,336,388</u>	\$ 0.048738	<u>\$ 23,746,494</u>	<u>\$ 3,410,105</u>	<u>16.8%</u>
Total kVa Demand	<u>1,272,651</u>	\$ 2.97	<u>\$ 3,779,772</u>	\$ 3.30	<u>\$ 4,199,747</u>	<u>\$ 419,975</u>	<u>11.1%</u>
Schedule 95	<u>487,227,495</u>	\$ 0.003222	<u>\$ 1,569,847</u>	\$ -	<u>\$ -</u>	<u>\$ (1,569,847)</u>	<u>-100.0%</u>
Unbilled Revenue	<u>(90,943)</u>	\$ 0.052063	<u>\$ (4,735)</u>	\$ 0.048738	<u>\$ (4,432)</u>	<u>\$ 302</u>	<u>-6.4%</u>
Total Revenue	<u>487,136,552</u>		<u>\$ 25,681,273</u>		<u>\$ 27,941,808</u>	<u>\$ 2,260,535</u>	<u>8.8%</u>

Puget Sound Energy  
 Lighting Revenues  
 Proforma & Proposed  
 Twelve Months ended September 30, 2005

Schedule	kWh	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change
03E	7,057	\$ 482	\$ 526	\$ 43	9.0%
50E-A	140,451	\$ 12,101	\$ 13,178	\$ 1,077	8.9%
50E-B	286,556	\$ 23,024	\$ 25,069	\$ 2,045	8.9%
52 O&M	-	\$ 472,187	\$ 511,536	\$ 39,349	8.3%
52E	8,962,462	\$ 541,135	\$ 589,018	\$ 47,883	8.8%
53E	46,239,207	\$ 9,553,120	\$ 10,400,640	\$ 847,520	8.9%
54E	16,740,972	\$ 955,776	\$ 1,040,788	\$ 85,012	8.9%
55E & 56E (No Res Exch)	4,406,578	\$ 1,009,544	\$ 1,099,396	\$ 89,852	8.9%
57E	9,076,722	\$ 730,184	\$ 795,144	\$ 64,961	8.9%
58E & 59E (No Res Exch)	2,191,525	\$ 353,411	\$ 384,760	\$ 31,349	8.9%
Old Pole Revenue	-	\$ 28,933	\$ 31,522	\$ 2,589	8.9%
New Pole Revenue	-	\$ 31,776	\$ 34,598	\$ 2,822	8.9%
Unbilled Revenue	(21,049)	\$ (3,278)	\$ (3,569)	\$ (291)	8.9%
	88,030,481	\$ 13,708,395	\$ 14,922,605	\$ 1,214,210	8.9%

Proposed Increase \$ 1,218,227  
 8.89%

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Transportation  
 Schedule 449

		Proforma		Proposed		Differences	
		Rates Effective 10-1-03		Rates Effective 2007		\$	%
		Charge	Revenue	Charge	Revenue		
<b>Primary Voltage:</b>							
kWh	115,810,816						
Customer Charge	24	\$ 709.00	\$ 17,016	\$ -	\$ -	\$ (17,016)	-100.0%
Distribution Charge	217,762	\$ 3.999	\$ 870,830	\$ 4.133	\$ 900,010	\$ 29,180	3.4%
Total Primary Voltage Revenue			<u>\$ 887,846</u>		<u>\$ 900,010</u>	<u>\$ 12,164</u>	<u>1.4%</u>
<b>High Voltage:</b>							
kWh	1,588,333,688						
Customer Charge	168	\$ 709.00	\$ 119,112	\$ -	\$ -	\$ (119,112)	-100.0%
Distribution Charge	2,859,785	\$ 1.532	\$ 4,381,191	\$ 1.663	\$ 4,755,822	\$ 374,632	8.6%
Total High Voltage Revenue			<u>\$ 4,500,303</u>		<u>\$ 4,755,822</u>	<u>\$ 255,520</u>	<u>5.7%</u>
Unbilled Revenue	<u>3,104,406</u>		<u>\$ (439,455)</u>	\$ (0.153227)	<u>\$ (475,679)</u>	<u>\$ (36,224)</u>	<u>8.2%</u>
Total Schedule 449	<u>1,707,248,910</u>		<u>\$ 4,948,694</u>		<u>\$ 5,180,154</u>	<u>\$ 231,460</u>	<u>4.7%</u>



Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Transportation with Back-up Distribution  
 Schedule 459

	Proforma Rates Effective 10-1-03		Proposed Rates Effective 2007		Differences	
	Charge	Revenue	Charge	Revenue	\$	%
High Voltage:						
kWh	324,013,568					
Customer Charge	60	\$ 709.00	\$ 42,540	\$ -	\$ -	\$ (42,540) -100.0%
Back-up Distribution Service	574,708	\$ 1.532	\$ 880,453	\$ 1.663	\$ 955,739	\$ 75,287 8.6%
Total High Voltage Revenue		<u>\$ 922,993</u>	<u>\$ 955,739</u>		<u>\$ 32,747</u>	<u>3.5%</u>
Unbilled Revenue	602,613	<u>\$ (85,305)</u>	<u>\$ (92,337)</u>	\$ (0.153227)	<u>\$ (7,032)</u>	<u>8.2%</u>
Total Schedule 449	<u>324,616,181</u>	<u>\$ 837,688</u>	<u>\$ 863,403</u>		<u>\$ 25,715</u>	<u>3.1%</u>

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Small Firm Resale

	Bill Determinants			Proforma		Proposed		Differences	
	Temperature Adjustment	Total		Charge	Revenue	Charge	Revenue	\$	%
Total kWh Energy	7,260,230	159,498	7,419,728	\$ 0.035140	\$ 260,729	\$ 0.035140	\$ 260,729		
Total kW Demand	15,267	15,267		\$ 5.25	\$ 80,149	\$ 5.25	\$ 80,149		
Total kVarh Reactive Power	2,713,680	2,713,680		\$ 0.00025	\$ 678	\$ 0.00025	\$ 678		
Allocation of Docket No. UE-011570 Revenue Increase					\$ 100,525		\$ 100,525		
Allocation of Docket No. UE-040641 Revenue Increase					\$ 21,592		\$ 21,592		
							\$ -		
Total Revenue					\$ 463,674		\$ 463,674	\$ -	0.0%

Puget Sound Energy  
 Proforma and Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Transportation Special Contract

	Total	Proforma Rates Effective 10-1-03		Proposed		Differences	
		Charge	Revenue	Charge	Revenue	\$	%
Total kWh Energy	143,228,963		\$ 1,114,366		\$ 1,114,366		
Allocation of Docket No. UE-011570 Revenue Increase			\$ 479,674		\$ 479,674		
Allocation of Docket No. UE-040641 Revenue Increase			\$ 1,289		\$ 1,289		
					\$ -		
Total Revenue			\$ 1,595,329		\$ 1,595,329	\$ -	0.0%

Puget Sound Energy  
 Proforma & Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Schedule 003  
 Customer Owned & Maintained Compact Fluorescent - Energy Only

Schedule	Lamp Size (Watts)	Lamp Type	Billed kWh		Schedule 95	Proforma		Annual		Revenue Change	% Change
			Inventory @ 9-30-05	12 Months ended 9-30-05		Base Revenue	Proposed Revenue	Proforma Revenue	Proposed Revenue		
03E	22	Compact Fluorescent	60		\$ 0.03	\$ 0.64	\$ 0.73	\$ 482	\$ 526	\$ 43	9.0%
			<u>60</u>	<u>7,057</u>				<u>\$ 482</u>	<u>\$ 526</u>	<u>\$ 43</u>	<u>9.0%</u>

Puget Sound Energy  
 Proforma & Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Schedule 50  
 Limited Street Lighting Service

Schedule	Lamp Size (Watts)	Lamp Type	Billed kWh		Schedule 95	Proforma Base Revenue	Proposed Revenue	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change
			Inventory @ 9-30-05	12 Months ended 9-30-05							
50E-A	327	Incandescent	-		\$ 0.38	\$ 9.20	\$ 10.43	\$ -	\$ -	\$ -	#DIV/0!
50E-A	100	Mercury Vapor	13		\$ 0.13	\$ 4.83	\$ 5.40	\$ 774	\$ 842	\$ 68	8.8%
50E-A	175	Mercury Vapor	19		\$ 0.23	\$ 6.96	\$ 7.83	\$ 1,639	\$ 1,785	\$ 146	8.9%
50E-A	400	Mercury Vapor	58		\$ 0.51	\$ 13.41	\$ 15.16	\$ 9,688	\$ 10,551	\$ 863	8.9%
			<u>90</u>	<u>140,451</u>				<u>\$ 12,101</u>	<u>\$ 13,178</u>	<u>\$ 1,077</u>	<u>8.9%</u>
50E-B	100	Mercury Vapor	9		\$ 0.13	\$ 3.11	\$ 3.53	\$ 350	\$ 381	\$ 31	8.9%
50E-B	175	Mercury Vapor	115		\$ 0.23	\$ 5.23	\$ 5.95	\$ 7,535	\$ 8,204	\$ 669	8.9%
50E-B	400	Mercury Vapor	98		\$ 0.51	\$ 11.58	\$ 13.16	\$ 14,218	\$ 15,481	\$ 1,263	8.9%
50E-B	700	Mercury Vapor	2		\$ 0.92	\$ 22.03	\$ 24.99	\$ 551	\$ 600	\$ 49	8.9%
50E-B	1,000	Mercury Vapor	1		\$ 1.30	\$ 29.53	\$ 33.57	\$ 370	\$ 403	\$ 33	8.9%
			<u>225</u>	<u>286,556</u>				<u>\$ 23,024</u>	<u>\$ 25,069</u>	<u>\$ 2,045</u>	<u>8.9%</u>
			<u>315</u>	<u>427,007</u>				<u>\$ 35,125</u>	<u>\$ 38,247</u>	<u>\$ 3,122</u>	<u>8.9%</u>

Puget Sound Energy  
 Proforma & Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Schedule 52  
 Custom Lighting Service - Company Owned

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @ 9-30-05	Billed kWh		Proforma Base Revenue	Proposed Revenue	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change
				12 Months ended 9-30-05	Schedule 95						
52E	50	Sodium Vapor	-		\$ 0.07	\$ 1.55	\$ 1.76	\$ -	\$ -	\$ -	na
52E	70	Sodium Vapor	239		\$ 0.10	\$ 2.25	\$ 2.56	\$ 6,740	\$ 7,342	\$ 602	8.9%
52E	100	Sodium Vapor	6,702		\$ 0.14	\$ 3.16	\$ 3.59	\$ 265,399	\$ 288,722	\$ 23,323	8.8%
52E	150	Sodium Vapor	1,715		\$ 0.20	\$ 4.61	\$ 5.24	\$ 98,990	\$ 107,839	\$ 8,849	8.9%
52E	200	Sodium Vapor	516		\$ 0.27	\$ 6.12	\$ 6.96	\$ 39,567	\$ 43,096	\$ 3,529	8.9%
52E	250	Sodium Vapor	501		\$ 0.33	\$ 7.60	\$ 8.63	\$ 47,675	\$ 51,884	\$ 4,209	8.8%
52E	310	Sodium Vapor	97		\$ 0.45	\$ 10.34	\$ 11.75	\$ 12,560	\$ 13,677	\$ 1,117	8.9%
52E	400	Sodium Vapor	247		\$ 0.52	\$ 11.84	\$ 13.46	\$ 36,635	\$ 39,895	\$ 3,260	8.9%
52E	70	Metal Halide	33		\$ 0.11	\$ 2.41	\$ 2.74	\$ 998	\$ 1,085	\$ 87	8.7%
52E	100	Metal Halide	-		\$ 0.15	\$ 3.07	\$ 3.51	\$ -	\$ -	\$ -	na
52E	150	Metal Halide	-		\$ 0.21	\$ 4.42	\$ 5.04	\$ -	\$ -	\$ -	na
52E	175	Metal Halide	197		\$ 0.25	\$ 5.22	\$ 5.96	\$ 12,931	\$ 14,089	\$ 1,158	9.0%
52E	250	Metal Halide	-		\$ 0.34	\$ 7.11	\$ 8.11	\$ -	\$ -	\$ -	na
52E	400	Metal Halide	71		\$ 0.53	\$ 11.13	\$ 12.70	\$ 9,934	\$ 10,820	\$ 886	8.9%
52E	1,000	Metal Halide	29		\$ 1.27	\$ 26.62	\$ 30.37	\$ 9,706	\$ 10,569	\$ 863	8.9%
			<u>10,347</u>	<u>8,962,462</u>				<u>\$ 541,135</u>	<u>\$ 589,018</u>	<u>\$ 47,883</u>	<u>8.8%</u>

Puget Sound Energy  
 Proforma & Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Schedule 52 O&M  
 Custom Lighting Service - Company Owned

Schedule	Estimated System Cost	Proforma Base Revenue	Proposed Revenue	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change
52 O&M - Option B	\$ 16,395,379	0.24%	0.26%	\$ 472,187	\$ 511,536	\$ 39,349	8.3%

Puget Sound Energy  
 Proforma & Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Schedule 53  
 Street Lighting Service - Sodium Vapor

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @ 9-30-05	Billed kWh 12 Months ended 9-30-05	Schedule 95	Proforma Base Revenue	Proposed Revenue	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change
53E - Company Owned	50	Sodium Vapor	23		\$ 0.07	\$ 7.96	\$ 8.74	\$ 2,216	\$ 2,412	\$ 196	8.8%
53E - Company Owned	70	Sodium Vapor	6,461		\$ 0.10	\$ 9.01	\$ 9.92	\$ 706,317	\$ 769,117	\$ 62,800	8.9%
53E - Company Owned	100	Sodium Vapor	46,399		\$ 0.14	\$ 10.03	\$ 11.07	\$ 5,662,534	\$ 6,163,643	\$ 501,109	8.8%
53E - Company Owned	150	Sodium Vapor	4,874		\$ 0.20	\$ 11.79	\$ 13.06	\$ 701,271	\$ 763,853	\$ 62,582	8.9%
53E - Company Owned	200	Sodium Vapor	7,278		\$ 0.27	\$ 13.98	\$ 15.52	\$ 1,244,538	\$ 1,355,455	\$ 110,917	8.9%
53E - Company Owned	250	Sodium Vapor	1,640		\$ 0.33	\$ 15.60	\$ 17.35	\$ 313,502	\$ 341,448	\$ 27,946	8.9%
53E - Company Owned	310	Sodium Vapor	28		\$ 0.45	\$ 17.70	\$ 19.76	\$ 6,098	\$ 6,639	\$ 541	8.9%
53E - Company Owned	400	Sodium Vapor	1,233		\$ 0.52	\$ 20.76	\$ 23.17	\$ 314,859	\$ 342,823	\$ 27,964	8.9%
53E - Company Owned	1,000	Sodium Vapor	-		\$ 1.30	\$ 45.29	\$ 50.73	\$ -	\$ -	\$ -	na
53E - Customer Owned	50	Sodium Vapor	14		\$ 0.07	\$ 3.45	\$ 3.83	\$ 591	\$ 643	\$ 52	8.8%
53E - Customer Owned	70	Sodium Vapor	90		\$ 0.10	\$ 4.23	\$ 4.71	\$ 4,676	\$ 5,087	\$ 411	8.8%
53E - Customer Owned	100	Sodium Vapor	682		\$ 0.14	\$ 5.12	\$ 5.73	\$ 43,048	\$ 46,894	\$ 3,846	8.9%
53E - Customer Owned	150	Sodium Vapor	358		\$ 0.20	\$ 6.62	\$ 7.43	\$ 29,299	\$ 31,919	\$ 2,620	8.9%
53E - Customer Owned	200	Sodium Vapor	1,375		\$ 0.27	\$ 8.10	\$ 9.11	\$ 138,105	\$ 150,315	\$ 12,210	8.8%
53E - Customer Owned	250	Sodium Vapor	792		\$ 0.33	\$ 9.65	\$ 10.87	\$ 94,850	\$ 103,308	\$ 8,458	8.9%
53E - Customer Owned	310	Sodium Vapor	35		\$ 0.45	\$ 11.37	\$ 12.87	\$ 4,964	\$ 5,405	\$ 441	8.9%
53E - Customer Owned	400	Sodium Vapor	1,653		\$ 0.52	\$ 13.89	\$ 15.69	\$ 285,837	\$ 311,227	\$ 25,390	8.9%
53E - Customer Owned	1,000	Sodium Vapor	1		\$ 1.30	\$ 33.32	\$ 37.70	\$ 415	\$ 452	\$ 37	8.9%
			<u>72,936</u>	<u>46,239,207</u>				<u>\$ 9,553,120</u>	<u>\$ 10,400,640</u>	<u>\$ 847,520</u>	<u>8.9%</u>



Puget Sound Energy  
 Proforma & Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Schedule 54  
 Customer Owned Street Lighting Energy Service - Sodium Vapor

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @ 9-30-05	Billed kWh		Proforma Base Revenue	Proposed Revenue	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change
				12 Months ended 9-30-05	Schedule 95						
54E - Customer Owned	50	Sodium Vapor	195		\$ 0.07	\$ 1.55	\$ 1.76	\$ 3,791	\$ 4,118	\$ 327	8.6%
54E - Customer Owned	70	Sodium Vapor	991		\$ 0.10	\$ 2.25	\$ 2.56	\$ 27,946	\$ 30,444	\$ 2,498	8.9%
54E - Customer Owned	100	Sodium Vapor	2,487		\$ 0.14	\$ 3.15	\$ 3.58	\$ 98,187	\$ 106,842	\$ 8,655	8.8%
54E - Customer Owned	150	Sodium Vapor	1,097		\$ 0.20	\$ 4.60	\$ 5.23	\$ 63,187	\$ 68,848	\$ 5,661	9.0%
54E - Customer Owned	200	Sodium Vapor	2,071		\$ 0.27	\$ 6.11	\$ 6.95	\$ 158,556	\$ 172,721	\$ 14,165	8.9%
54E - Customer Owned	250	Sodium Vapor	2,362		\$ 0.33	\$ 7.58	\$ 8.61	\$ 224,201	\$ 244,042	\$ 19,841	8.8%
54E - Customer Owned	310	Sodium Vapor	150		\$ 0.45	\$ 10.32	\$ 11.73	\$ 19,386	\$ 21,114	\$ 1,728	8.9%
54E - Customer Owned	400	Sodium Vapor	2,407		\$ 0.52	\$ 11.82	\$ 13.44	\$ 356,429	\$ 388,201	\$ 31,772	8.9%
54E - Customer Owned	1,000	Sodium Vapor	11		\$ 1.30	\$ 29.71	\$ 33.77	\$ 4,093	\$ 4,458	\$ 365	8.9%
			<u>11,771</u>	<u>16,740,972</u>				<u>\$ 955,776</u>	<u>\$ 1,040,788</u>	<u>\$ 85,012</u>	<u>8.9%</u>

Puget Sound Energy  
 Proforma & Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Schedules 55 & 56  
 Area Lighting Service

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @ 9-30-05	Billed kWh		Schedule 95	Proforma Base Revenue	Proposed Revenue	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change
				12 Months ended 9-30-05								
55E & 56E	70	Sodium Vapor	7		\$	0.10	\$ 9.07	\$ 9.98	\$ 770	\$ 838	\$ 68	8.8%
55E & 56E	100	Sodium Vapor	5,626		\$	0.14	\$ 10.09	\$ 11.14	\$ 690,648	\$ 752,084	\$ 61,436	8.9%
55E & 56E	150	Sodium Vapor	185		\$	0.21	\$ 11.87	\$ 13.15	\$ 26,818	\$ 29,193	\$ 2,375	8.9%
55E & 56E	200	Sodium Vapor	1,545		\$	0.29	\$ 14.06	\$ 15.63	\$ 266,049	\$ 289,780	\$ 23,731	8.9%
55E & 56E	250	Sodium Vapor	47		\$	0.36	\$ 15.70	\$ 17.49	\$ 9,058	\$ 9,864	\$ 806	8.9%
55E & 56E	400	Sodium Vapor	63		\$	0.55	\$ 20.88	\$ 23.33	\$ 16,201	\$ 17,637	\$ 1,436	8.9%
55E & 56E	175	Metal Halide	-		\$	0.25	\$ 17.02	\$ 18.80	\$ -	\$ -	\$ -	#DIV/0!
55E & 56E	200	Metal Halide	-		\$	0.34	\$ 18.43	\$ 20.44	\$ -	\$ -	\$ -	#DIV/0!
Total Schedules 55 & 56			<u>7,473</u>	<u>4,406,578</u>					<u>\$ 1,009,544</u>	<u>\$ 1,099,396</u>	<u>\$ 89,852</u>	<u>8.9%</u>

Puget Sound Energy  
 Proforma & Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Schedule 57  
 Continuous Lighting Service

Schedule	Annual Basic Charge	Annual kWh	Annual Watts = kWh / 0.254	Proforma Base Revenue	Proposed Revenue	Schedule 95	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change
57E	1,421			\$ 3.89	\$ 4.24		\$ 5,528	\$ 6,025	\$ 497	9.0%
57E		9,076,722	37,047,847	\$ 0.01889	\$ 0.02130	\$ 0.00067	\$ 724,656	\$ 789,119	\$ 64,463	8.9%
							<u>\$ 730,184</u>	<u>\$ 795,144</u>	<u>\$ 64,961</u>	<u>8.9%</u>

Proposed Increase 8.89%

Puget Sound Energy  
 Proforma & Proposed Revenue  
 Twelve Months ended September 30, 2005  
 Schedules 58 & 59  
 Flood Lighting Service

Schedule	Lamp Size (Watts)	Lamp Type	Inventory @ 9-30-05	Billed kWh		Schedule 95	Proforma Base Revenue	Proposed Revenue	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change
				12 Months ended 9-30-05								
58E & 59E	70	Directional	Sodium Vapor	77		\$ 0.10	\$ 10.93	\$ 12.01	\$ 10,192	\$ 11,097	\$ 905	8.9%
58E & 59E	100	Directional	Sodium Vapor	7		\$ 0.14	\$ 11.85	\$ 13.06	\$ 1,007	\$ 1,097	\$ 90	8.9%
58E & 59E	150	Directional	Sodium Vapor	210		\$ 0.21	\$ 13.34	\$ 14.75	\$ 34,146	\$ 37,170	\$ 3,024	8.9%
58E & 59E	200	Directional	Sodium Vapor	399		\$ 0.29	\$ 15.39	\$ 17.07	\$ 75,076	\$ 81,731	\$ 6,655	8.9%
58E & 59E	250	Directional	Sodium Vapor	26		\$ 0.36	\$ 16.96	\$ 18.86	\$ 5,404	\$ 5,884	\$ 480	8.9%
58E & 59E	400	Directional	Sodium Vapor	535		\$ 0.55	\$ 21.11	\$ 23.58	\$ 139,057	\$ 151,384	\$ 12,327	8.9%
58E & 59E	100	Horizontal	Sodium Vapor	1		\$ 0.14	\$ 13.61	\$ 14.97	\$ 165	\$ 180	\$ 15	9.1%
58E & 59E	150	Horizontal	Sodium Vapor	3		\$ 0.21	\$ 15.03	\$ 16.59	\$ 549	\$ 597	\$ 48	8.7%
58E & 59E	200	Horizontal	Sodium Vapor	1		\$ 0.29	\$ 17.28	\$ 19.13	\$ 211	\$ 230	\$ 19	9.0%
58E & 59E	250	Horizontal	Sodium Vapor	9		\$ 0.36	\$ 17.72	\$ 19.69	\$ 1,953	\$ 2,127	\$ 174	8.9%
58E & 59E	400	Horizontal	Sodium Vapor	34		\$ 0.55	\$ 22.79	\$ 25.41	\$ 9,523	\$ 10,367	\$ 844	8.9%
58E & 59E	175	Directional	Metal Halide	3		\$ 0.25	\$ 15.14	\$ 16.76	\$ 554	\$ 603	\$ 49	8.8%
58E & 59E	250	Directional	Metal Halide	8		\$ 0.34	\$ 17.51	\$ 19.44	\$ 1,714	\$ 1,866	\$ 152	8.9%
58E & 59E	400	Directional	Metal Halide	56		\$ 0.54	\$ 21.26	\$ 23.74	\$ 14,650	\$ 15,953	\$ 1,303	8.9%
58E & 59E	1,000	Directional	Metal Halide	92		\$ 1.27	\$ 38.12	\$ 42.89	\$ 43,487	\$ 47,351	\$ 3,864	8.9%
58E & 59E	175	Horizontal	Metal Halide	-		\$ 0.25	\$ 18.87	\$ 20.82	\$ -	\$ -	\$ -	na
58E & 59E	250	Horizontal	Metal Halide	-		\$ 0.34	\$ 21.11	\$ 23.36	\$ -	\$ -	\$ -	na
58E & 59E	400	Horizontal	Metal Halide	49		\$ 0.54	\$ 26.20	\$ 29.12	\$ 15,723	\$ 17,123	\$ 1,400	8.9%
Total Schedules 58 & 59				<u>1,510</u>	<u>2,191,525</u>				<u>\$ 353,411</u>	<u>\$ 384,760</u>	<u>\$ 31,349</u>	<u>8.9%</u>

Puget Sound Energy  
 Lighting Revenue  
 Twelve Months ended September 30, 2005  
 Pole Rentals  
 Schedules 55 & 58

Schedule	Inventory @ 9-30-05	Proforma Charge	Proposed Charge	Annual Proforma Revenue	Annual Proposed Revenue	Revenue Change	% Change
Old Pole - Sch 55	1,269	\$ 1.90	\$ 2.07	\$ 28,933	\$ 31,522	\$ 2,589	8.9%
New Pole - Sch 55	177	\$ 7.48	\$ 8.14	\$ 15,888	\$ 17,299	\$ 1,411	8.9%
New Pole - Sch 58	177	\$ 7.48	\$ 8.14	\$ 15,888	\$ 17,299	\$ 1,411	8.9%
Total New Pole Revenue	354			\$ 31,776	\$ 34,598	\$ 2,822	8.9%
Average Proforma Charge				7.48			
Proposed Increase				8.89%			
Proposed New Pole Charge				\$ 8.14			

Line No.		Total	Temperature Adjustment	
1	Basic Charges:			
2	1 Phase	10,961,345		
3	3 Phase	3,006		
4		<u>10,964,351</u>		
5				
6	kWh:			
7	First 600	5,595,593,078	-	5,595,593,078
8	All Over 600	4,688,253,035	111,903,647	4,576,349,387
9		<u>10,283,846,113</u>	<u>111,903,647</u>	<u>10,171,942,465</u>
10				
11	Unbilled			
12	Block 1 kWh	(283,336)		
13	Block 2 kwh	(1,119,716)		
14	Total Unbilled kWh	<u>(1,403,052)</u>		
15	Delivered kWh	<u>10,282,443,061</u>		
16				
17	Current Base Rates Effective 11-1-05			
18	Basic Charge:			
19	1 Phase	\$ 5.75		
20	3 Phase	\$ 14.20		
21				
22	Energy Charge:			
23	First 600	\$ 0.067506		
24	All Over 600	\$ 0.084539		
25	Schedule 95	\$ 0.003531		
26	Unbilled	\$ 0.084630		
27	Basic Charge Revenue:			
28	1 Phase	\$ 63,027,734		
29	3 Phase	\$ 42,685		
30	Subtotal Basic Charge \$	<u>\$ 63,070,419</u>		
31	Energy Charge Revenue:			
32	First 600	\$ 377,736,106		
33	All Over 600	\$ 396,340,223		
34	Schedule 95	\$ 36,312,261		
35	Unbilled Revenue	\$ (118,741)		
36				
37	Total Proforma Revenue	<u>\$ 873,340,268</u>		
38				
39	Proposed 2007 Rates			
40	kWh:			
41	First 600	5,595,593,078	-	5,595,593,078
42	All Over 600	4,688,253,035	111,903,647	4,576,349,387
43		<u>10,283,846,113</u>	<u>111,903,647</u>	<u>10,171,942,465</u>
44				
45	Target Proposed \$ Increase	\$ 77,611,321		Ratespread Document
46	Target Proposed Revenue	\$ 950,951,589		
47	Target Proposed % Increase	8.89%		
48				
49	<b>Basic Charge:</b>			
50	<b>1 Phase</b>	<b>\$ 6.75</b>		Current Charge + \$1.00
51	<b>3 Phase</b>	<b>\$ 15.20</b>		Current Charge + \$1.00
52				
53	Basic Charge Revenue:			
54	1 Phase	\$ 73,989,079		
55	3 Phase	\$ 45,691		
56	Subtotal Basic Charge \$	<u>\$ 74,034,770</u>		
57				
58	Remaining Revenue Requirement To Spread	\$ 876,916,819	\$ 66,528,229	8.21%
59				
60	<b>Energy Charge:</b>			
61	<b>First 600 (Flat)</b>	<b>\$ 0.076891</b>		Uniform % Increase
62	<b>All Over 600 (Flat)</b>	<b>\$ 0.095301</b>		Uniform % Increase
63				
64	Energy Charge Revenue:			
65	First 600	\$ 430,228,961		
66	All Over 600	\$ 446,688,492		
67				
68				
69	Total Proposed Revenue	\$ 950,952,224		
70	Difference due to rounding	<u>\$ (635)</u>		
71				
72	Unbilled Rate	0.091583		

Line No.		Total	Total Winter	Total Summer
1	Basic Charges:			
2	1 Phase	1,010,360		
3	3 Phase	374,375		
4		<u>1,384,735</u>		
5	kWh:			
6	All	2,488,228,242	1,299,166,927	1,189,061,315
7	Temperature Adjustment	4,765,455	5,130,614	(365,158)
8	Total	<u>2,492,993,698</u>	<u>1,304,297,540</u>	<u>1,188,696,157</u>
9				
10	Unbilled kWh	(434,510)		
11	Delivered kWh	<u>2,492,559,188</u>		
12				
13	Current Base Rates Effective 11-1-05			
14	Basic Charge:			
15	1 Phase	\$ 6.50		
16	3 Phase	\$ 16.05		
17				
18	Energy Charge:			
19	All kWh		\$ 0.072164	\$ 0.069503
20	Schedule 95	\$ 0.003400		
21	Unbilled	\$ 0.078097		
22	Basic Charge Revenue:			
23	1 Phase	\$ 6,567,340		
24	3 Phase	\$ 6,008,719		
25	Subtotal Basic Charge \$	<u>\$ 12,576,059</u>		
26	Energy Charge Revenue:			
27	All kWh	\$ 176,741,277	\$ 94,123,328	\$ 82,617,949
28	Schedule 95	\$ 8,476,179		
29	Unbilled	\$ (33,934)		
30	Total Proforma Revenue	\$ 197,759,580		
31				
32	Proposed 2007 Rates			
33				
34	Target Proposed \$ Increase	\$ 17,574,344	Ratespread Document	
35	Target Proposed Revenue	\$ 215,333,924		
36	Target Proposed % Increase	8.89%		
37				
38	<b>Basic Charge:</b>			
39	<b>1 Phase</b>	<b>\$ 7.50</b>	Current Charge + \$1.00	
40	<b>3 Phase</b>	<b>\$ 17.05</b>	Current Charge + Round to nickel	
41				
42	Basic Charge Revenue:			
43	1 Phase	\$ 7,577,700		
44	3 Phase	\$ 6,383,094		
45	Subtotal Basic Charge \$	<u>\$ 13,960,794</u>		
46				
47	Remaining Revenue Requirement To Spread	\$ 201,373,130		
48				
49	<b>Energy Charge:</b>			
50	<b>All kWh - October to March</b>	<b>\$ 0.082247</b>	Spread Remaining Increase	
51	<b>All kWh - April to September</b>	<b>\$ 0.079191</b>	Retain Current Seasonal Percentage Differential Before Sche	
52				
53	Energy Charge Revenue:			
54				
55	All kWh	\$ 201,372,860		
56				
57				
58	Total Proposed Revenue	\$ 215,333,654		
59	Difference due to rounding	\$ (270)		
60				
61	Unbilled Rate	\$ 0.082247		

OK  
3.83%



Line No.		Total	Total Winter	Total Summer	
1	Basic Charges:				
2	1 Phase	2,628			
3	3 Phase	5,864			
4		<u>8,492</u>			
5	kWh:				
6	First 20,000 kWh	12,184,060	1,679,471	10,504,589	
7	All over 20,000 kWh	733,231	14,709	718,522	
8	All over 20,000 kWh - Temperature Adjustment	277,614	28,509	249,105	
9		<u>13,194,906</u>	<u>1,722,689</u>	<u>11,472,216</u>	
10	Unbilled kWh				
11	Block 1 Unbilled	(661)			
12	Block 2 Unbilled	(6,255)			
13	Total Unbilled kWh	<u>(6,916)</u>			
14	Delivered kWh	<u>13,187,990</u>			
15					
16	kW:				
17	First 50 kW	-			
18	All over 50 kW	10,671	3,530	7,141	
19		<u>10,671</u>	<u>3,530</u>	<u>7,141</u>	
20					
21	All kVarh	<u>543,534</u>			
22					
23	Current Base Rates Effective 11-1-05				
24	Rates:				
25	Basic Charge:				
26	1 Phase	\$ 6.50			
27	3 Phase	\$ 21.40			
28	Energy Charge:				
29	First 20,000 kWh		\$ 0.072295	\$ 0.049677	
30	All over 20,000 kWh		\$ 0.056789	\$ 0.043586	
31	Schedule 95	\$ 0.002816			
32	Unbilled	\$ 0.058123			
33	Demand Charge:				
34	First 50 kW		\$ -	\$ -	
35	All over 50 kW		\$ 7.86	\$ 3.87	
36	Reactive Power Charge:	\$ 0.00250			
37					
38	Proforma Revenue:				
39	Basic Charge Revenue:				
40	1 Phase	\$ 17,082			
41	3 Phase	\$ 125,490			
42	Subtotal Basic Charge \$	<u>\$ 142,572</u>			
43	Energy Charge Revenue:				
44	First 20,000 kWh	\$ 643,254	\$ 121,417	\$ 521,836	
45	All over 20,000 kWh	\$ 44,629	\$ 2,454	\$ 42,175	
46	Subtotal Energy \$	<u>\$ 687,883</u>			
47	Schedule 95	\$ 37,157			
48	Unbilled	\$ (402)			
49	Demand Charge Over 50 kW	\$ 55,381	\$ 27,746	\$ 27,636	
50	Reactive Power Revenue	\$ 1,359			
51	Total Proforma Revenue	<u>\$ 923,950</u>			
52					
53	Proposed 2007 Rates				
54					
55	Target Proposed % Increase	8.89%			
56	Target Proposed Revenue 29	\$ 1,006,059			
57	Target Proposed \$ Increase	\$ 82,109			
58					
59	<b>Basic Charge:</b>				
60	<b>1 Phase</b>	<b>\$ 7.50</b>			
61	<b>3 Phase</b>	<b>\$ 22.40</b>			
62					
63	Basic Charge Revenue:				
64	1 Phase	\$ 19,710			
65	3 Phase	\$ 131,354			
66	Subtotal Basic Charge \$	<u>\$ 151,064</u>			
67					
68	<b>Target Demand Revenue to Spread</b>		<b>Winter</b>	<b>Summer</b>	
69	<b>All over 50 kW</b>	<b>\$ 5.67</b>	<b>8.59</b>	<b>4.23</b>	
70					
71	Demand Revenue:				
72	All over 50 kW	\$ 60,529			
73					
74	<b>Target Reactive Power Revenue to Spread</b>	<b>\$ 1,480</b>			
75	<b>All kVarh</b>	<b>\$ 0.00272</b>			
76					
77	Reactive Power Revenue:				
78	All kVarh	\$ 1,478			
79					
80	Remaining Revenue Requirement To Spread	\$ 792,988	\$ 67,948	8.57%	
81					
82	<b>Energy Charge:</b>		<b>Winter</b>	<b>Summer</b>	
83	<b>First 20,000 kWh</b>		<b>\$ 0.082860</b>	<b>\$ 0.056799</b>	
84	<b>All Over 20,000 kWh</b>		<b>\$ 0.079088</b>	<b>\$ 0.056470</b>	
85					
86	Energy Charge Revenue:				
87	First 20,000 kWh	735,421			
88	Over 20,000 kWh	57,565			
89	All kWh	<u>\$ 792,986</u>			
90					
91					
92	Total Proposed Revenue	<u>\$ 1,006,057</u>			
93	Difference due to rounding	\$ 2			
94					
95	Unbilled Rate	\$ 0.079429			

Single Phase set = Sched 24  
One dollar increase

Winter Demand = Schedule 25  
Summer Demand % increase same as Summer Sch 25 % Increase

Apply average increase

Spread remainder to retain pre Sch 95 ratio  
Total increase to 2nd block: energy & demand target average

Puget Sound Energy  
Secondary Voltage Schedule 25

Line No.	Total	Winter	Summer
1 Basic Charges:	86,048		
2 kWh:			
3 First 20,000 kWh	1,498,824,555	754,068,414	744,756,140
4 All over 20,000 kWh	1,444,331,274		
5 All over 20,000 kWh - Temperature Adjustment	12,949,958		
6	2,956,105,786		
7 Unbilled kWh			
8 Block 1 Winter Unbilled kWh	(399,374)		
9 Block 2 Winter Unbilled kWh	(137,011)		
10 Total Unbilled kWh	(536,385)		
11 Delivered kWh	2,955,569,401		
12			
13 kW:			
14 First 50 kW	4,246,737	2,131,803	2,114,934
15 All over 50 kW	4,143,505	2,065,423	2,078,082
16	8,390,242		
17 kVarh			
18 All kVarh	735,953,685		
19	735,953,685		
20			
21	Current Base Rates Effective 11-1-05		
22 Rates:			
23 Basic Charge:			
24 All Phases	\$ 24.90		
25 Energy Charge:			
26 First 20,000 kWh		\$ 0.075023	\$ 0.067762
27 All over 20,000 kWh	\$ 0.054614		
28 Schedule 95	\$ 0.003401		
29 Unbilled	\$ 0.073211		
30 Demand Charge:			
31 First 50 kW	\$ -	\$ -	\$ -
32 All over 50 kW	\$ 6.55	\$ 7.86	\$ 5.24
33 Reactive Power Charge:	\$ 0.00253		
34			
35 Revenue:			
36 Basic Charge Revenue:	\$ 2,142,595		
37 Energy Charge Revenue:			
38 First 20,000 kWh	\$ 107,038,640	\$ 56,572,475	\$ 50,466,166
39 All over 20,000 kWh	\$ 79,587,957		
40 Energy Revenue	\$ 186,626,597		
41 Schedule 95	\$ 10,053,716		
42 Unbilled	\$ (39,269)		
43 Demand Charge Revenue - Over 50 kW	\$ 27,123,375	\$ 16,234,225	\$ 10,889,150
44 Reactive Power Revenue	\$ 1,861,963		
45 Total Proforma Revenue	\$ 227,768,977		
46			
47	Proposed 2007 Rates		
48			
49 Proposed Increase Sch 25 & Sch 29	\$ 20,323,304		
50 Total Proforma Revenue Sch 25 & 29	\$ 228,692,927		
51			
52 Target Proposed \$ Increase	\$ 20,241,195		
53 Target Proposed Revenue 25	\$ 248,010,173		
54 Target Proposed % Increase	8.89%		
55			
56 <b>Basic Charge:</b>			
57 <b>All Basic Charges</b>	<b>\$ 46.00</b>		
58			
59 Basic Charge Revenue:			
60 Subtotal Basic Charge \$	\$ 3,958,208		
61			
62 <b>Target Demand Revenue to Spread</b>		<b>Winter</b>	<b>Summer</b>
63 <b>Up to 50 kW</b>		\$ -	\$ -
64 <b>All over 50 kW</b>		<b>8.59</b>	<b>5.73</b>
65			
66 Demand Revenue:			
67 All over 50 kW	\$ 29,649,394		
68			
69 <b>Target Reactive Power Revenue to Spread</b>	<b>\$ 2,027,430</b>		
70 <b>All kVarh</b>	<b>\$ 0.00275</b>		
71			
72 Reactive Power Revenue:	\$ 2,023,873		
73			
74			
75			
76 <b>Energy Charge:</b>		<b>Winter</b>	<b>Summer</b>
77 <b>First 20,000 kWh</b>		\$ 0.084443	\$ 0.076270
78 <b>All Over 20,000 kWh</b>		\$ 0.063092	\$ 0.063092
79			
80 Energy Charge Revenue:			
81 First 20,000 kWh	\$ 120,444,626		
82 Over 20,000 kWh	\$ 91,934,143		
83 All kWh	\$ 212,378,769		
84			
85			
86 Total Proposed Revenue	\$ 248,010,243		
87 Difference due to rounding	\$ 71		
88			
89 Unbilled Rate	\$ 0.078989		

\$ 54,961,597.78

Add half the cost of the transformer 0.5\*(64-22)

COS Target Demand Revenue	\$ 60,078,210
Current Proforma Demand Revenues	\$ 54,961,598
Increase w/o Mitigation	9%
Increase with mitigation constraint	9%

Apply average increase

Spread remainder to retain pre Sch 95 ratio	\$ 120,444,555	10.72%
Total increase to 2nd block: energy & demand target average	7,397,846	0.0050769

Note: by targeting the average increase for 2nd block energy & demand, increase in basic charge results in first block getting less than average so it offsets basic charge increase if customer has a low usage month

Line No.		Total	Total Winter	Total Summer
1	Basic Charges	8,651		
2				
3	kWh	1,918,614,316		
4	Temperature Adjustment	1,526,593		
5	Total kWh	1,920,140,908		
6	Unbilled kWh	(356,231)		
7	Delivered kWh	1,919,784,677		
8				
9	kW			
10	Winter	2,159,757		
11	Summer	2,274,476		
12	kW - Total	4,434,233		
13				
14	kVarh	962,929,617		

Current Base Rates Effective 11-1-05				
17	Rates:			
18	Basic Charge:	\$ 46.00		
19	Energy Charge:	\$ 0.051328		
20	Schedule 95	\$ 0.003283		
21	Unbilled	\$ 0.067075		
22	Demand Charge:		\$ 7.61	\$ 5.06 150%
23	Reactive Power Charge:	\$ 0.00110		
24				
25	Revenue:			
26	Basic Charge	\$ 397,946		
27	Energy Charge	\$ 98,556,993		
28	Schedule 95	\$ 6,303,823		
29	Unbilled	\$ (23,894)		
30	Demand Charge	\$ 27,944,599	\$ 16,435,749	\$ 11,508,850
31	Reactive Power	\$ 1,059,223		
32	Total Proforma Revenue	\$ 134,238,688	\$ 0.0699	

Proposed 2007 Rates		
36	Target Proposed Revenue 26	\$ 145,387,264
37	Target Proposed \$ Increase	\$ 11,148,575
38	Target Proposed % Increase	8.31%

41	<b>Basic Charge:</b>	
42	<b>All Basic Charges</b>	<b>\$ 104.00</b>

44	Basic Charge Revenue:	
45	Subtotal Basic Charge \$	\$ 899,704

47	<b>Target Demand Revenue to Spread</b>	<b>\$ 30,304,176</b>	<b>Winter</b>	<b>Summer</b>
48	<b>All Demand</b>		<b>8.20</b>	<b>5.53</b>

50	Demand Revenue:	
51	All kW	\$ 30,304,176

53	<b>Target Reactive Power Revenue to Spread</b>	<b>\$ 1,147,191</b>
54	<b>All kVarh</b>	<b>\$ 0.00119</b>

56	Reactive Power Revenue:	
57	All kVarh	\$ 1,145,886

59	Remaining Revenue Requirement To Spread	\$ 113,037,497
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61	<b>Energy Charge:</b>	
62	<b>All kWh</b>	<b>\$ 0.058880</b>

64	Energy Charge Revenue:	
65	All kWh	\$ 113,036,922

68	Total Proposed Revenue	\$ 145,386,688
69	Difference due to rounding	\$ (576)

Total Increase \$ 145,386,688

**Adjustments to Secondary Voltage Rates for Delivery at Primary Voltage**

Basic Charge Addition to Secondary Voltage Rate:	\$ 191.00
Demand Charge Credit per kW to all Demand Rates	
Energy Charge Reduction to Base Rates:	2%

From Ratespread

Add half the cost of the transformer 0.5\*(168-52)

COS Target Demand Revenue	\$ 30,942,624
Current Proforma Demand Revenues	\$ 27,944,599
Target Sch 31 with loss adjustment	3%
half the transformer cost \$/kW	0.22

Set to Demand Cost of Service

Average Cents 7.82%

Line No.		Total	Total Winter	Total Summer	
1	Basic Charges:	5,622			
2					
3	kWh	1,342,087,822			
4	Temperature Adjustment	782,888			
5	Total kWh	1,342,870,710			
6	Unbilled kWh	(242,688)			
7	Delivered Load	1,342,628,022			
8					
9	kW:	3,278,131	1,609,474	1,668,657	
10					
11	kVarh	759,378,179			
12					
13	Current Base Rates Effective 11-1-05				
14	Rates:				
15	Basic Charge	\$ 250.00			
16	Energy Charge	\$ 0.046462			
17	Schedule 95	\$ 0.003237			
18	Unbilled	\$ 0.062477			
19	Demand Charge		\$ 6.91	\$ 4.60	
20	Reactive Power Charge	\$ 0.00089			
21					
22	Revenue:				
23	Basic Charge	\$ 1,405,500			
24	Energy Charge	\$ 62,392,459			
25	Schedule 95	\$ 4,346,872			
26	Unbilled	\$ (15,163)			
27	Demand Charge	\$ 18,797,289	\$ 11,121,466	\$ 7,675,822	
28	Reactive Power	\$ 675,847			
29	Total Proforma	\$ 87,602,804			
30					
31	Proposed 2007 Rates				
32					
33	Proposed Revenue Increase 31, 35	\$8,589,277			
34	Proforma Revenue 31, 35	\$ 87,866,403			
35	% Increase	9.78%			
36					
37	Target Proposed \$ Increase	\$ 8,563,509			
38	Target Proposed Revenue 31	\$ 96,166,314			
39	Target Proposed % Increase	9.78%			
40					
41					
42					
43	<b>Basic Charge:</b>				
44	<b>All Basic Charges</b>	<b>\$ 295.00</b>			
45					
46	Basic Charge Revenue:				
47	Subtotal Basic Charge \$	\$ 1,658,490			
48					
49	<b>Target Demand Revenue to Spread</b>	<b>\$ 21,094,173</b>			
50	<b>kW</b>	<b>\$ 6.43</b>	<b>7.75</b>	<b>5.16</b>	
51					
52	Demand Revenue:				
53	All kW	\$ 21,083,695			
54					
55	<b>Target Reactive Power Revenue to Spread</b>	<b>\$ 741,913</b>			
56	<b>All kVarh</b>	<b>\$ 0.00098</b>			
57					
58	Reactive Power Revenue:				
59	All kVarh	\$ 744,191			
60					
61	Remaining Revenue Requirement To Spread	\$ 72,679,938			
62					
63	<b>Energy Charge:</b>				
64	<b>All kWh</b>	<b>\$ 0.054133</b>			
65					
66	Energy Charge Revenue:				
67	All kWh	\$ 72,680,483			
68					
69	Total Proposed Revenue	\$ 96,166,858			
70	Difference due to rounding	\$ 545			

Ratespread Document

Add half the difference between current and cost based 340

COS Target Demand Revenue	\$ 23,373,973
Current Proforma Demand Revenues	\$ 18,797,289
Increase w/o Mitigation	24%
Increase with mitigation constraint	12%

Average Cents 8.92%  
Deviation from Schedule 26 (0.00359)

Line No.		Total	Total Winter 35	Total Summer 35
1	Basic Charges:	12		
2				
3	kWh:	5,872,800		
4	Unbilled	(107)		
5	Delivered kWh	5,872,693		
6				
7	kW:	10,034	1,045	8,989
8				
9	kVarh	3,960,602		
10				
11	Current Base Rates Effective 11-1-05			
12	Rates:			
13	Basic Charge	\$ 250.00		
14	Energy Charge	\$ 0.036664		
15	Schedule 95	\$ 0.002800		
16	Unbilled	\$ 0.043413		
17	Demand Charge		\$ 3.59	\$ 2.39
18	Reactive Power Charge	\$ 0.00091		
19				
20	Revenue:			
21	Basic Charge	\$ 3,000		
22	Energy Charge	\$ 215,320		
23	Schedule 95	\$ 16,444		
24	Unbilled	\$ (5)		
25	Demand Charge	\$ 25,235	\$ 3,752	\$ 21,484
26	Reactive Power	\$ 3,604		
27	Total Proforma	\$ 263,599		
28				
29	Proposed 2007 Rates			
30				
31	Target Proposed % Increase	9.78%		
32	Target Proposed \$ Increase	\$ 25,768		
33	Target Proposed Revenue 35	\$ 289,367		
34				
35				
36				
37	<b>Basic Charge:</b>			
38	<b>All Basic Charges</b>	<b>\$ 295.00</b>		Same as Sch 31
39				
40	Basic Charge Revenue:			
41	Subtotal Basic Charge \$	\$ 3,540		
42				
43	<b>Target Demand Revenue to Spread</b>	<b>\$ 28,319</b>		Use Sch 31 Demand Increase % 12%
44				
45	<b>Winter Demand Charge</b>	<b>4.03</b>		Retain Existing Structure
46	<b>Summer Demand Charge</b>	<b>2.68</b>		
47				
48	Demand Revenue:			
49	All kW	\$ 28,302		
50				
51	<b>Target Reactive Power Revenue to Spread</b>	<b>\$ 4,045</b>		Target demand percent increase
52	<b>All kVarh</b>	<b>\$ 0.00102</b>		
53				
54	Reactive Power Revenue:			
55	All kVarh	\$ 4,040		
56				
57	Remaining Revenue Requirement To Spread	\$ 253,485		
58				
59	<b>Energy Charge:</b>			
60	<b>All kWh</b>	<b>\$ 0.043163</b>		Average Cents
61				
62	Energy Charge Revenue:			
63	All kWh	\$ 253,483		
64				
65				
66	Total Proposed Revenue	\$ 289,365		
67	Difference due to rounding	\$ (2)		

Line No.		Total	
1	Basic Charges:	<u>2,297</u>	
2			
3	kWh	168,743,083	
4	Temperature Adjustment	<u>3,104,241</u>	
5	Subtotal	<u>171,847,323</u>	
6	Unbilled kWh	<u>(18,101)</u>	
7	Delivered kWh	<u>171,829,222</u>	
8			
9	kW:	<u>830,641</u>	
10			
11	kVarh	<u>73,424,803</u>	
12			
13	<b>Current Base Rates Effective 11-1-05</b>		
14	Rates:		
15	Basic Charge	\$ 250.00	
16	Energy Charge	\$ 0.044619	
17	Schedule 95	\$ 0.003314	
18	Unbilled	\$ 0.073579	
19	Demand Charge	\$ 3.80	
20	Reactive Power Charge	\$ 0.00252	
21			
22	Revenue:		
23	Basic Charge	\$ 574,250	
24	Energy Charge	\$ 7,667,656	
25	Schedule 95	\$ 569,502	
26	Unbilled	\$ (1,332)	
27	Demand Charge	\$ 3,156,436	
28	Reactive Power	\$ 185,031	
29	Total Proforma	<u>\$ 12,151,542</u>	
30			
31	<b>Proposed 2007 Rates</b>		
32			
33	Target Proposed \$ Increase	\$ 1,079,874	Ratespread Document
34	Target Proposed Revenue 43	\$ 13,231,416	
35	Target Proposed % Increase	8.89%	
36			
37			
38	<b>Basic Charge:</b>		
39	<b>All Basic Charges</b>	<b>\$ 295.00</b>	Same as Sch 31
40			
41	Basic Charge Revenue:		
42	Subtotal Basic Charge \$	<u>\$ 677,615</u>	
43			
44	<b>Target Demand Revenue to Spread</b>	<b>\$ 3,542,128</b>	12% Target Schedule 31 demand percent increase
45	<b>All kW</b>	<b>\$ 4.26</b>	
46			
47	Demand Revenue:		
48	All kW	<u>\$ 3,538,531</u>	
49			
50	<b>Target Reactive Power Revenue to Spread</b>	<b>\$ 207,640</b>	Target Demand percent increase
51	<b>All kVarh</b>	<b>\$ 0.00283</b>	
52			
53	Reactive Power Revenue:		
54	All kVarh	<u>\$ 207,792</u>	
55			
56	Remaining Revenue Requirement To Spread	\$ 8,807,478	
57			
58	<b>Energy Charge:</b>		
59	<b>All kWh</b>	<b>\$ 0.051257</b>	Average Cents
60			
61	Energy Charge Revenue:		
62	All kWh	<u>\$ 8,807,450</u>	
63			
64			
65	Total Proposed Revenue	\$ 13,231,388	
66	Difference due to rounding	\$ (28)	

Puget Sound Energy  
High Voltage Schedule 46

Docket No. UE-060\_\_\_\_  
JAH-06  
Rate Spread / Rate Design  
Page 38 of 45

Line No.		Total
1	kWh	54,721,033
2	Unbilled kwh	(10,214)
3	Delivered kWh	54,710,819
4		
5	kVa:	163,886
6		
7	Current Base Rates Effective 11-1-05	
8	Rates:	
9	Energy Charge	\$ 0.041739
10	Schedule 95	\$ 0.002774
11	Unbilled	\$ 0.052063
12	Demand Charge	\$ 1.68
13		
14	Revenue:	
15	Energy Charge	\$ 2,284,001
16	Schedule 95	\$ 151,796
17	Unbilled	\$ (532)
18	Demand Charge	\$ 275,328
19	Total Proforma	\$ 2,710,594
20		
21	Proposed 2007 Rates	
22		
23	Target Proposed \$ Increase Sch 46 & 49	\$ 2,523,106
24	Target Proposed Revenue 46 & 49	\$ 30,914,973
25	Target Proposed % Increase Sch 46 & 49	8.89%
26		
27	<b>Target Demand Revenue to Spread</b>	<b>\$ 305,913</b>
28	<b>kVa</b>	<b>\$ 1.87</b>
29		
30		
31	Demand Revenue:	
32	All kVa	\$ 306,467
33		
34		
35	<b>Energy Charge Schedules 46 &amp; 49:</b>	
36	<b>All kWh</b>	<b>\$ 0.048738</b>
37		
38	Energy Charge Revenue:	
39	All kWh	\$ 2,666,496
40		
41		
42	Total Proposed Revenue Schedule 46	\$ 2,972,963

Ratespread Document

Same increase as Schedule 49

Same as Schedule 49

Line No.		Total
1	kWh	487,227,495
2	Unbilled kWh	(90,943)
3	Delivered kWh	<u>487,136,552</u>
4		
5	kVa:	<u>1,272,651</u>
6		
7	<b>Current Base Rates Effective 11-1-05</b>	
8	Rates:	
9	Energy Charge	\$ 0.041739
10	Schedule 95	\$ 0.003222
11	Unbilled	\$ 0.052063
12	Demand Charge	\$ 2.97
13		
14	Revenue:	
15	Energy Charge	\$ 20,336,388
16	Schedule 95	\$ 1,569,847
17	Unbilled	\$ (4,735)
18	Demand Charge	\$ 3,779,772
19	Total Proforma	<u>\$ 25,681,273</u>
20		
21	<b>Proposed 2007 Rates</b>	
22		
23	Target Proposed Revenue 46 & 49	\$ 30,914,973
24	Target Proposed \$ Increase Sch 46 & 49	\$ 2,523,106
25	Target Proposed % Increase Sch 46 & 49	8.89%
26		
27	<b>Target Demand Revenue to Spread</b>	<b>\$ 4,199,645</b>
28	<b>kVa</b>	<b>\$ 3.30</b>
29		
30	Demand Revenue:	
31	All kVa	<u>\$ 4,199,747</u>
32		
33	Schedule 46 Demand Revenue	\$ 306,467
34	Remaining Revenue Requirement To Spread	\$ 26,408,759
35	Total Sch 46 & 49 kWh	541,847,371
36		
37		
38	<b>Energy Charge Schedules 46 &amp; 49:</b>	
39	<b>All kWh</b>	<b>\$ 0.048738</b>
40		
41	Energy Charge Revenue:	
42	All kWh	<u>\$ 23,742,061</u>
43		
44	Total Proposed Revenue Sch 49	\$ 27,941,808
45	Total Proposed Revenue Sch 46	\$ 2,972,963
46		
47	Difference due to rounding	\$ (202)
48		
49	Unbilled Rate	\$ 0.048738

Ratespread Document

Cost of Service Demand 46 & 49	\$ 5,039,543
Maintain current demand relationship	
Cost of Service Demand 49	\$ 4,697,374
Increase w/o Mitigation	24%
Increase with mitigation constraint	11%

Average Cents



Puget Sound Energy  
Schedule 449 & 459- Primary & High Voltage

Docket No. UE-060\_\_\_\_  
JAH-06  
Rate Spread / Rate Design  
Page 40 of 45

Line No.		all Voltage	Primary Voltage Sch 449	High Voltage Sch 449	High Voltage Sch 459
1	Basic Charges	252	24	168	60
2	Registered kVa	3,652,255	217,762	2,859,785	574,708
3	Ubilled kWh	3,707,019	219,662	2,884,744	602,613
4	Unbilled kVA	(330,011)	(7,776)	(266,553)	(55,682)
5					
6	Current Base Rates Effective 11-1-05				
7	Customer Charge		\$ 709.00	\$ 709.00	\$ 709.00
8	Demand Charge:		\$ 3.999	\$ 1.532	\$ 1.532
9	Unbilled Rate		\$ (0.141558)	\$ (0.141558)	\$ (0.141558)
10					
11	Customer Revenue	\$ 178,668	\$ 17,016	\$ 119,112	\$ 42,540
12	Demand (Distribution) Revenue	\$ 6,132,474	\$ 870,830	\$ 4,381,191	\$ 880,453
13	Unbilled Revenue	\$ (524,760)	\$ (31,095)	\$ (408,360)	\$ (85,305)
14	Total Proforma Revenue	\$ 5,786,382	\$ 856,751	\$ 4,091,943	\$ 837,688
15					
16	Proposed 2007 Rates				
17					
18	Target Proposed \$ Increase	\$ 257,110			
19	Target Proposed Revenue 449 (PV & HV)	\$ 6,043,491			
20	Target Proposed % Increase	4.44%			
21					
22	<b>Customer Charge</b>	\$ -	\$ -	\$ -	\$ -
23					
24	Customer Charge	\$ -	\$ -	\$ -	\$ -
25					
26	Subtotal Charges Before Demand	\$ -			
27					
28	Remaining Revenue to Spread	\$ 6,043,491			
29	Increase	\$ 435,778			
30	\$ / kVa	\$ 0.131			
31					
32					
33	<b>Target Demand Revenue to Spread</b>				
34	<b>All kVa</b>	\$ 4.133	\$ 1.663	\$ 1.663	
35					
36	Demand Revenue:				
37	All kVa	\$ 6,043,557	\$ 867,873	\$ 4,312,544	\$ 863,140
38					
39					
40					
41	Total Proposed Revenue Sch 449	\$ 6,043,557	\$ 867,873	\$ 4,312,544	\$ 863,140
42					
43	Difference due to rounding	\$ 66			

From Rate Spread

From cost of service, rounded  
Adjustment to Avoid kVA charge decrease  
Adjusted Basic Charge

Add back same \$ / kVa for Increase  
Adjust 449 Primary to eliminate difference due

Puget Sound Energy  
 Calculation of Schedule 40 Tariff Charges  
 Test Year Twelve Months ended September 30, 2005

Docket No. UE-060\_\_\_\_  
 JAH-06  
 Rate Spread / Rate Design  
 Page 41 of 45

Basic Charge	Rate	Notes
Primary Voltage Metering Points	\$ 295.00	Set Equal to Schedule 31
Secondary Voltage >- 350 kW	\$ 55.00	Set Equal to Schedule 26 without transformer
Secondary Voltage < 350 kW	\$ 25.00	Set Equal to Schedule 25 without transformer

Production & Transmission Charges		
Demand (\$/kW of Coincident Billing Demand)		
High Voltage Metering Point	\$	3.28
Primary Voltage Metering Point	\$	3.34
Secondary Voltage Metering Point	\$	3.45
Energy Charge (Cents / kWh)		
High Voltage Metering Point		0.0514
Primary Voltage Metering Point		0.0523
Secondary Voltage Metering Point		0.0539

Reactive Power Charge - (Cents / kVARh)	Rate	Notes
Primary Voltage Metering Point	0.098	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	\$ 4.07	\$ 0.24	\$ 2.45	\$ 1.38
Customer	\$ 2.11	\$ 0.13	\$ 1.50	\$ 0.48
Customer 3	\$ 1.91	\$ -	\$ 1.32	\$ 0.59
Customer 4	\$ 0.51	\$ 0.10	\$ 0.19	\$ 0.22
Customer 5	\$ 0.95	\$ 0.08	\$ 0.41	\$ 0.46
Customer 6	\$ 1.01	\$ -	\$ 0.82	\$ 0.19
Customer 7	\$ 1.10	\$ 0.18	\$ 0.42	\$ 0.50

Puget Sound Energy  
Schedule 40  
Production and Transmission Rate Calculations

Docket No. UE-060\_\_\_\_  
JAH-06  
Rate Spread / Rate Design  
Page 42 of 45

Production & Transmission Charges							
Demand (\$/kW of Coincident Billing Demand)	Sch 40 Rate (with min increase test)	Sch 40 Rate	Sch 49 Demand Rate	Sch 49 Parity Adjustment	Sch 49 Power Factor	Loss Factor (to HV)	
High Voltage Metering Point	3.28	\$ 3.16	\$ 3.30	100%	95.9%	0.00%	
Primary Voltage Metering Point	3.34	\$ 3.23	\$ 3.30	100%	95.9%	1.96%	
Secondary Voltage Metering Point	3.45	\$ 3.33	\$ 3.30	100%	95.9%	5.21%	
Energy Charge (Cents / kWh)			Sch 49 Energy Rate	Sch 49 Parity Adjustment		Loss Factor (to HV)	
High Voltage Metering Point	\$ 5.139658	4.8738	\$ 0.048738	100%		0.00%	
Primary Voltage Metering Point	\$ 5.232926	4.9693	\$ 0.048738	100%		1.96%	
Secondary Voltage Metering Point	\$ 5.393351	5.1277	\$ 0.048738	100%		5.21%	

Average Increase Schedule 49 8.89%

)

Based upon WACC of: 8.76

Puget Sound Energy  
Schedule 40  
Cost of Service Information and Fixed Charge Rates

Docket No. UE-060\_\_\_\_  
JAH-06  
Rate Spread / Rate Design  
Page 44 of 45

Asset Age (35 yr asset)	FCR on Gross Plant Value	FCR on net Plant Value
0	11.76%	11.76%
1	12.02%	12.37%
2	11.64%	12.35%
3	11.28%	12.33%
4	10.92%	12.33%
5	10.58%	12.34%
6	10.25%	12.37%
7	9.92%	12.40%
8	9.61%	12.45%
9	9.30%	12.51%
10	8.99%	12.59%
11	8.70%	12.69%
12	8.41%	12.80%
13	8.14%	12.95%
14	7.87%	13.12%
15	7.62%	13.33%
16	7.38%	13.59%
17	7.15%	13.91%
18	6.94%	14.29%
19	6.75%	14.77%
20	6.58%	15.35%
21	6.44%	16.09%
22	6.30%	16.97%
23	6.18%	18.02%
24	6.06%	19.28%
25	5.95%	20.82%
26	5.84%	22.72%
27	5.75%	25.16%
28	5.67%	28.36%
29	5.61%	32.74%
30	5.58%	39.09%
31	5.61%	49.07%
32	5.73%	66.85%
33	6.10%	106.68%
34	7.43%	260.03%

Schedule 49 Power Factor Average	Annual KWh	Power Factor	
From Original Rate Design For Rate Calcs			89.74%
			95.90%
			95.90%

Schedule 46/49 COS Proforma Revenue	28,391,867	COS Summary Line 10
Revenue Required From Rates	28,475,184	COS Summary Line 43
Parity Ratio	100%	
Revenue to Revenue Requirement	0.97	COS Summary Line 45
Schedule 46/49 Restated Parity	103%	
Revenue Increase Allocated to 46 / 49	2,523,106	Rate Spread.xls
Updated Parity Ratio	108.6%	
Parity Adjustment	100.00%	

Loss Factors		
High Voltage Sch 49	2.16%	ENERGY_1 Allocator
Primary Voltage Sch 31	4.12%	ENERGY_1 Allocator
Secondary Voltage Sch 26	7.37%	ENERGY_1 Allocator
Energy Loss Factor (Sec Voltage - High Voltage)	5.21%	
Energy Loss Factor (Primary Voltage - High Voltage)	1.96%	

Interim Distribution Rates:		
Primary Voltage Consumption	\$ 0.012542	COS Unit Cost Line 17
Secondary Voltage Consumption (> 350 kW Peak Demand)	\$ 0.011042	COS Unit Cost Line 17
Secondary Voltage Consumption (<= 350 kW Peak Demand)	\$ 0.014850	COS Unit Cost Line 17

FCR on Land: 13.25%

Puget Sound Energy  
 Residential Experimental Critical Peak Rate

Line No.					
1	<b>Target Super Peak Rate (cents / kWh)</b>			<b>40</b>	
2					
3	<b>Proposed Standard Residential Rate</b>				
4	Block 1 (600 kWh) cents / kWh			7.6891	
5	Block 2 (> 600 kWh) cents / kWh			9.5301	
6	Schedule 95 (PCA) cents / kWh			0	
7	Schedule 194 cents / kWh			1.74	
8					
9	Standard Rate Energy Bill w/o Res Ex	\$		99.98	
10					
11	Low Volume Credit (Cents / kWh)			1.84	
12	kWh Subject to Low Volume Credit			600	
13					
14	Low Volume Credit	\$		11.05	
15	Standard Bill Before Low Volume Credit	\$		111.03	
16					
17					
			<b>Monthly Usage</b>	<b>Rate</b>	<b>Charge (\$)</b>
18	<b>Proposed Experimental Rate</b>	<b>Multilpier</b>	<b>(kWh)</b>	<b>(cents / kWh)</b>	
19	Super Peak Charge		39	40.0000	15.60
20	Peak Charge (morning / evening)	1.1	344	9.3628	32.21
21	Mid-Day Charge	1	291	8.5116	24.77
22	Economy Charge	0.92	491	7.8307	<u>38.45</u>
23			<u>1,165</u>		111.03
24					
25	Low Volume Credit				(11.05)
26	Total Bill Before Exchange Credit				<u>99.98</u>
27					
28	Check				OK
29	Effective Rates (after Exchange & including Low Volume Credit)				
			<b>Rate</b>		
30			<b>(cents / kWh)</b>		
31	Super Peak Charge		37.3118		
32	Peak Charge (morning / evening)		6.6746		
33	Mid-Day Charge		5.8235		
34	Economy Charge		5.1426		
35					
36	Average Rate		6.8419		
37					
38	Check		OK		

