

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Docket Nos. UE-111048 and UG-111049
Puget Sound Energy, Inc.'s
2011 General Rate Case

EP DATA REQUEST NO. 004

EP DATA REQUEST NO. 004:

Please provide for both gas and electric customers separately monthly bill impact on each class of customers, residential, industrial, and commercial and others if the H.E.L.P. funding were increased by \$5,000,000, \$6,000,000, \$7,000,000?

Response:

See Attachment A to Puget Sound Energy, Inc.'s ("PSE") Response to EP Data Request No. 005 for an MS Excel spreadsheet containing customer class-level monthly bill impacts for electric customers if HELP. funding were increased by \$5,000,000, \$6,000,000, and \$7,000,000.

See Attachment B to PSE's Response to EP Data Request No. 005 for an MS Excel spreadsheet containing customer class-level monthly bill impacts for gas customers if HELP funding were increased by \$5,000,000, \$6,000,000, and \$7,000,000.

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

**Docket Nos. UE-111048 and UG-111049
Puget Sound Energy, Inc.'s
2011 General Rate Case**

EP DATA REQUEST NO. 005

EP DATA REQUEST NO. 005:

Please provide a spread sheet in executable format with formulas intact that would show monthly, yearly bill impacts and/or the rate increases separately for all classes of gas and electric customers if funding for HELP were increased.

Response:

Attached as Attachment A to Puget Sound Energy, Inc.'s ("PSE") Response to EP Data Request No. 005, please find an MS Excel spreadsheet in executable format with formulas intact that shows customer class-level bill impacts (monthly and yearly) and rate increases for electric customers if funding for HELP were increased to levels requested in EP Data Request No. 004.

Attached as Attachment B to PSE's Response to EP Data Request No. 005, please find an MS Excel spreadsheet in executable format with formulas intact that shows customer class-level bill impacts (monthly and yearly) and rate increases for gas customers if funding for HELP were increased to levels requested in EP Data Request No. 004.

Puget Sound Energy
 Response to The Energy Project's Data Request No. 004 & 005
 Average Customer Bill Impacts of Increasing H.E.L.P Funding

Line No.	Customer Class	Schedule	\$ Monthly Bill Impact			\$ Annual Bill Impact			% Impact		
			Additional \$5M	Additional \$6M	Additional \$7M	Additional \$5M	Additional \$6M	Additional \$7M	Additional \$5M	Additional \$6M	Additional \$7M
1	Residential	7	\$ 0.19	\$ 0.23	\$ 0.26	\$ 2.25	\$ 2.70	\$ 3.16	0.20%	0.24%	0.28%
2											
3	Sec Gen Svc - Small	24	\$ 0.36	\$ 0.43	\$ 0.50	\$ 4.29	\$ 5.13	\$ 6.00	0.20%	0.24%	0.28%
4	Sec Gen Svc - Medium	25 / 7A	\$ 5.67	\$ 6.81	\$ 7.95	\$ 68.07	\$ 81.76	\$ 95.46	0.20%	0.24%	0.28%
5	Sec Gen Svc - Large	26	\$ 20.27	\$ 24.25	\$ 28.35	\$ 243.26	\$ 290.99	\$ 340.26	0.20%	0.24%	0.28%
6	Sec Irrigation Svc	29	\$ 1.51	\$ 1.80	\$ 2.10	\$ 18.06	\$ 21.58	\$ 25.22	0.20%	0.24%	0.27%
7											
8	Secondary Service Total		\$ 0.91	\$ 1.09	\$ 1.28	\$ 10.95	\$ 13.12	\$ 15.34	0.20%	0.24%	0.28%
9											
10	Pri Gen Svc	31	\$ 38.77	\$ 46.67	\$ 54.32	\$ 465.20	\$ 560.02	\$ 651.88	0.20%	0.24%	0.28%
11	Pri Irrigation Svc	35	\$ 5.90	\$ 7.14	\$ 8.32	\$ 70.82	\$ 85.63	\$ 99.79	0.20%	0.24%	0.28%
12	Pri Interruptible Svc	43	\$ 12.57	\$ 15.06	\$ 17.62	\$ 150.88	\$ 180.69	\$ 211.41	0.20%	0.24%	0.28%
13	Pri Retail Wheeling	449	\$ 18.03	\$ 21.03	\$ 27.04	\$ 216.33	\$ 252.39	\$ 324.50	0.20%	0.23%	0.29%
14											
15	Primary Service Total		\$ 30.98	\$ 37.27	\$ 43.42	\$ 371.79	\$ 447.28	\$ 521.08	0.20%	0.24%	0.28%
16											
17	Campus Service	40	\$ 85.87	\$ 102.65	\$ 120.08	\$ 1,030.38	\$ 1,231.81	\$ 1,440.99	0.20%	0.24%	0.28%
18											
19	HV Interruptible Svc	46	\$ 128.50	\$ 154.21	\$ 179.91	\$ 1,542.06	\$ 1,850.47	\$ 2,158.88	0.20%	0.24%	0.28%
20	HV Gen Svc	49	\$ 292.46	\$ 351.43	\$ 410.39	\$ 3,509.57	\$ 4,217.14	\$ 4,924.72	0.20%	0.24%	0.28%
21	HV Retail Wheeling	449 / 459	\$ 67.60	\$ 90.14	\$ 101.41	\$ 811.24	\$ 1,081.66	\$ 1,216.86	0.20%	0.26%	0.29%
22											
23	High Voltage Service Total		\$ 187.14	\$ 228.30	\$ 265.09	\$ 2,245.63	\$ 2,739.60	\$ 3,181.07	0.20%	0.24%	0.28%
24											
25	Lights	50-59	\$ 1.21	\$ 1.46	\$ 1.70	\$ 14.54	\$ 17.46	\$ 20.36	0.20%	0.24%	0.28%
26											
27	Total		\$ 0.30	\$ 0.37	\$ 0.43	\$ 3.65	\$ 4.38	\$ 5.11	0.20%	0.24%	0.28%

2011 Low Income Customer Charge
Settlement Methodology
Customer Rate Impacts + Additional \$5M
For the Twelve Months ended September 2012

Customer Class	Schedule	Forecast Revenue		Low Income Rider + Additional \$5M	Change in Rates	E = D - C	F = B + (A * C) / 100	G = B + (F * D) / 100	\$ Increase (Decrease) Due to Rate Change	% Increase (Decrease)	H / F	Annual Customer Bill			Monthly Customer Bill				
		Oct 2011 Through Sept 2012 (Note 1)	Oct 2011 Through Sept 2012 (Note 2)									A	B	C	D	E	F	G	H
Residential	7	10,866,507,000	\$ 1,996,136,000	0.0572	0.0200	\$ 1,102,351,642	\$ 1,104,524,943	\$ 2,173,301	\$ 2,173,301	0.197%		964,300	1,143.16	1,145.42	2.25	95.26	95.45	0.19	0.2%
Sec Gen Svc - Small	24	2,570,126,000	\$ 252,141,000	0.0536	0.0187	\$ 253,572,188	\$ 254,071,501	\$ 499,314	\$ 499,314	0.197%		116,469	2,176.60	2,180.88	4.29	181.38	181.74	0.36	0.2%
Sec Gen Svc - Medium	25/17A	3,060,836,000	\$ 289,647,000	0.0500	0.0174	\$ 271,177,418	\$ 271,710,003	\$ 532,585	\$ 532,585	0.198%		7,824	34,660.10	34,728.17	68.07	2,888.34	2,894.01	5.67	0.2%
Sec Gen Svc - Large	26	2,176,017,000	\$ 173,004,000	0.0451	0.0158	\$ 173,985,384	\$ 174,329,194	\$ 343,811	\$ 343,811	0.198%		1,413	123,102.07	123,345.33	243.26	10,258.51	10,278.78	20.27	0.2%
Sec Irrigation Svc	29	15,767,000	\$ 1,266,000	0.0466	0.0159	\$ 1,273,180	\$ 1,275,697	\$ 2,507	\$ 2,507	0.197%		139	9,173.14	9,191.20	18.06	764.43	765.93	1.51	0.2%
Secondary Service Total		7,922,746,000	\$ 696,058,000	0.0499	0.0174	\$ 700,008,179	\$ 701,386,396	\$ 1,378,217	\$ 1,378,217	0.197%		125,875	5,661.12	5,672.07	10.95	463.43	464.34	0.91	0.2%
PI Gen Svc	31	1,372,850,000	\$ 109,088,000	0.0451	0.0157	\$ 109,707,155	\$ 109,922,693	\$ 215,537	\$ 215,537	0.196%		463	236,786.24	237,251.44	465.20	19,732.19	19,770.95	38.77	0.2%
PI Irrigation Svc	35	4,703,000	\$ 262,000	0.0316	0.0110	\$ 263,486	\$ 264,003	\$ 517	\$ 517	0.196%		7	36,068.17	36,139.99	70.82	3,005.76	3,011.67	5.90	0.2%
PI Interruptible Svc	43	166,093,000	\$ 14,016,000	0.0479	0.0167	\$ 14,096,559	\$ 14,123,296	\$ 27,738	\$ 27,738	0.197%		184	76,671.67	76,822.54	150.88	6,389.31	6,401.88	12.57	0.2%
PI Schedule 449	449	108,167,000	\$ 329,000	0.0017	0.0006	\$ 330,839	\$ 331,488	\$ 649	\$ 649	0.196%		3	110,278.98	110,496.32	216.33	9,190.00	9,208.03	18.03	0.2%
Primary Service Total		1,851,613,000	\$ 123,695,000	0.0425	0.0148	\$ 124,397,039	\$ 124,641,480	\$ 244,441	\$ 244,441	0.197%		657	189,206.97	189,578.76	371.79	15,767.25	15,796.23	30.98	0.2%
Campus Service	40	608,575,000	\$ 40,683,000	0.0379	0.0133	\$ 40,913,650	\$ 40,994,590	\$ 80,940	\$ 80,940	0.198%		79	520,836.67	521,867.05	1,030.38	43,403.06	43,488.92	85.87	0.2%
HV Interruptible Svc	46	50,824,000	\$ 3,067,000	0.0342	0.0120	\$ 3,084,382	\$ 3,090,481	\$ 6,099	\$ 6,099	0.198%		4	779,853.51	781,405.57	1,542.06	64,868.63	65,117.13	128.50	0.2%
HV Gen Svc	49	511,965,000	\$ 32,197,000	0.0357	0.0124	\$ 32,376,776	\$ 32,443,855	\$ 63,468	\$ 63,468	0.196%		18	1,789,392.39	1,793,491.93	3,509.57	149,165.20	149,457.66	282.46	0.2%
HV Sched 449 / 459		1,892,899,000	\$ 5,766,000	0.0017	0.0006	\$ 5,798,178	\$ 5,809,537	\$ 11,357	\$ 11,357	0.196%		14	414,195.37	414,966.61	811.24	34,912.95	34,980.95	67.60	0.2%
High Voltage Service Total		2,455,708,000	\$ 41,030,000	0.0095	0.0033	\$ 41,262,340	\$ 41,343,282	\$ 80,942	\$ 80,942	0.196%		36	1,144,761.76	1,147,007.38	2,245.63	95,996.81	95,983.95	187.14	0.2%
Lights		84,699,000	\$ 16,990,000	0.1138	0.0397	\$ 17,086,387	\$ 17,120,013	\$ 33,626	\$ 33,626	0.197%		2,313	7,386.08	7,400.61	14.54	616.51	616.72	1.21	0.2%
Total		23,990,048,000	\$ 2,014,592,000	0.0484	0.0169	\$ 2,026,019,237	\$ 2,030,010,705	\$ 3,991,468	\$ 3,991,468	0.197%		1,093,261	1,853.19	1,856.84	3.65	154.43	154.74	0.30	0.2%
Firm Resale		7,410,000	\$ 1,302,000																
Total Sales		23,997,458,000	\$ 2,015,894,000																
Check		23,997,458,000	\$ 2,015,894,000																
check			\$																

Note 1 - Includes Unbilled kWh
Note 2 - Excludes Rider Schedules 95a, 120, 125, 132, 133 and 194 & Includes Unbilled Revenue

2011 Low Income Customer Charge
 Settlement Methodology
 Customer Rate Impacts + Additional \$7M
 For the Twelve Months ended September 2012

Customer Class	Schedule	Forecast kWh		Forecast Revenue Oct 2011 through Sep 2012 (Note 2)	2011 Low Income Rider 10-1-11		Low Income Rider Additional \$7M	Change in Rates		\$ Including 2011 Effective Rate		\$ Including Proposed 2011 Additional \$7M		G-F Change	H-F Change	I-F Change	H/F	Annual Customer Bill			Monthly Customer Bill							
		Oct 2011 through Sep 2012 (Note 1)	A		B	C		D	E = D - C	F = D - B	G = B - A	H = A(D)/100	I = F/H					Current Average Monthly Bill	Average Annual Bill with \$3M Additional	Annual Change	% Annual Change	Current Average Monthly Bill	Average Monthly Bill with \$3M Additional	Monthly Change	% Monthly Change			
Residential	7	10,866,507,000	\$	1,096,136,000	0.0572%	0.0852%	\$	1,102,351,642	\$	1,105,394,264	\$	3,042,622	0.276%	964,300	\$	1,143.16	\$	1,146.32	\$	3.16	0.3%	\$	95.26	\$	95.53	\$	0.26	0.3%
Sec Gen Svc - Small	24	2,670,126,000	\$	252,141,000	0.0536%	0.0768%	\$	253,572,188	\$	254,271,751	\$	699,573	0.275%	116,469	\$	2,176.60	\$	2,182.60	\$	6.00	0.3%	\$	181.38	\$	181.88	\$	0.50	0.3%
Sec Gen Svc - Medium	25/7A	3,060,836,000	\$	269,547,000	0.0500%	0.0744%	\$	271,177,419	\$	271,924,262	\$	746,844	0.275%	17,824	\$	34,669.10	\$	34,755.55	\$	86.46	0.3%	\$	2,898.34	\$	2,898.30	\$	7.95	0.3%
Sec Gen Svc - Large	26	2,175,017,000	\$	173,004,000	0.0451%	0.0672%	\$	173,995,384	\$	174,466,283	\$	480,900	0.275%	1,413	\$	123,102.07	\$	123,422.33	\$	340.26	0.3%	\$	10,268.51	\$	10,286.86	\$	26.35	0.3%
Sec Irrigation Svc	28	15,767,000	\$	1,266,000	0.0456%	0.0678%	\$	1,273,190	\$	1,276,690	\$	3,500	0.275%	139	\$	9,173.14	\$	9,188.38	\$	25.22	0.3%	\$	764.43	\$	766.53	\$	2.10	0.3%
Secondary Service Total		7,922,746,000	\$	696,058,000	0.0499%	0.0742%	\$	700,008,179	\$	701,938,956	\$	1,930,817	0.276%	126,875	\$	5,561.12	\$	5,576.46	\$	15.34	0.3%	\$	463.43	\$	464.70	\$	1.28	0.3%
Prf Gen Svc	31	1,372,850,000	\$	109,088,000	0.0451%	0.0671%	\$	109,707,155	\$	110,009,182	\$	302,027	0.275%	463	\$	235,786.24	\$	237,438.12	\$	651.88	0.3%	\$	19,732.19	\$	19,786.51	\$	54.32	0.3%
Prf Irrigation Svc	35	4,703,000	\$	262,000	0.0316%	0.0471%	\$	263,486	\$	264,215	\$	729	0.277%	7	\$	36,069.17	\$	36,168.96	\$	99.79	0.3%	\$	3,005.76	\$	3,014.08	\$	8.32	0.3%
Prf Interruptible Svc	43	186,093,000	\$	14,016,000	0.0479%	0.0713%	\$	14,095,559	\$	14,134,424	\$	38,866	0.276%	184	\$	76,671.67	\$	76,883.08	\$	211.41	0.3%	\$	6,389.31	\$	6,406.92	\$	17.62	0.3%
Prf Schedule 449	449	108,167,000	\$	329,000	0.0017%	0.0026%	\$	330,839	\$	331,812	\$	974	0.294%	3	\$	110,279.88	\$	110,604.48	\$	324.50	0.3%	\$	9,190.00	\$	9,217.04	\$	27.04	0.3%
Primary Service Total		1,651,813,000	\$	123,695,000	0.0425%	0.0632%	\$	124,397,039	\$	124,739,634	\$	342,595	0.275%	657	\$	189,206.97	\$	189,728.06	\$	521.08	0.3%	\$	15,787.25	\$	15,810.67	\$	43.42	0.3%
Campus Service	40	609,575,000	\$	40,683,000	0.0379%	0.0565%	\$	40,913,650	\$	41,026,845	\$	113,195	0.277%	79	\$	520,836.67	\$	522,277.66	\$	1,440.99	0.3%	\$	43,403.06	\$	43,523.14	\$	120.08	0.3%
HV Interruptible Svc	46	50,824,000	\$	3,067,000	0.0342%	0.0510%	\$	3,094,382	\$	3,092,820	\$	8,538	0.277%	4	\$	779,863.51	\$	782,022.39	\$	2,158.88	0.3%	\$	64,988.63	\$	65,168.53	\$	179.91	0.3%
HV Gen Svc	49	511,865,000	\$	32,187,000	0.0337%	0.0531%	\$	32,379,779	\$	32,489,864	\$	89,085	0.275%	16	\$	1,789,962.35	\$	1,794,907.07	\$	4,924.72	0.3%	\$	149,165.20	\$	149,576.59	\$	410.39	0.3%
HV Sched 449 / 459		1,892,899,000	\$	5,766,000	0.0017%	0.0026%	\$	5,796,179	\$	5,815,215	\$	17,036	0.294%	14	\$	414,155.37	\$	415,372.23	\$	1,216.86	0.3%	\$	34,512.95	\$	34,614.35	\$	101.41	0.3%
High Voltage Service Total		2,455,709,000	\$	41,030,000	0.0085%	0.0141%	\$	41,262,340	\$	41,377,000	\$	114,660	0.275%	36	\$	1,144,761.76	\$	1,147,942.82	\$	3,181.07	0.3%	\$	95,396.81	\$	95,661.90	\$	265.09	0.3%
Lights		84,699,000	\$	16,990,000	0.1138%	0.1694%	\$	17,086,387	\$	17,133,480	\$	47,093	0.276%	2,313	\$	7,388.08	\$	7,406.43	\$	20.36	0.3%	\$	615.51	\$	617.20	\$	1.70	0.3%
Total		23,590,046,000	\$	2,014,592,000	0.0484%	0.0721%	\$	2,026,019,237	\$	2,031,610,219	\$	5,590,982	0.276%	1,093,261	\$	1,653.19	\$	1,658.30	\$	5.11	0.3%	\$	154.43	\$	154.86	\$	0.43	0.3%
Firm Resale		7,410,000	\$	1,302,000																								
Total Sales		23,597,456,000	\$	2,016,894,000																								
Check		23,597,456,000	\$	2,016,894,000																								
check		\$		\$																								

Note 1 - Includes Unbilled kWh
 Note 2 - Excludes Rider Schedules 95a, 120, 128, 132, 133 and 194 & Includes Unbilled Revenue

Customer Class	Schedule	2011-12 Low Income Rider Calculation				Firm Resale	Total Sales	check	Low Income Revenue Requirement	Low Income Revenue Requirement as % of Total	Additional \$5M	Additional \$6M	Additional \$7M				
		Forecast Wh Oct 2012 Sept 2012 (Note 1)	Forecast Revenue Oct 2012 Sept 2012 (Note 2)	Equal % 2011 Income Rider C=E	\$ Including 2011 Proposed Low Income D=F									Processed 2011 Low Income \$ E=A	Firm Resale F=B	Total Sales G=H	check I=J
Residential	7	10,865,507,000	\$ 1,086,136,000	0.0572%	\$ 1,102,355,616	\$ 6,219,616	0.567%			0.0812%	\$ 1,104,860,915	\$ 8,824,915	0.805%	0.0852%	\$ 1,105,395,132	\$ 9,259,132	0.845%
Sec Gen Svc - Small	24	2,670,126,000	\$ 262,141,000	0.0536%	\$ 263,671,680	\$ 1,436,680	0.567%			0.0723%	\$ 254,071,088	\$ 1,930,088	0.805%	0.0744%	\$ 254,270,851	\$ 2,129,851	0.845%
Sec Gen Svc - Medium	25 / 7A	3,060,836,000	\$ 289,647,000	0.0500%	\$ 271,177,012	\$ 1,830,012	0.567%			0.0760%	\$ 271,517,909	\$ 2,170,909	0.805%	0.0744%	\$ 271,924,726	\$ 2,277,726	0.845%
Sec Gen Svc - Large	26	2,176,017,000	\$ 173,004,000	0.0451%	\$ 173,895,647	\$ 881,647	0.567%			0.0509%	\$ 174,326,311	\$ 1,324,311	0.805%	0.0672%	\$ 174,485,376	\$ 1,461,376	0.845%
Sec Irrigation Svc	28	15,767,000	\$ 1,266,000	0.0466%	\$ 1,273,183	\$ 7,183	0.567%			0.0615%	\$ 1,276,192	\$ 10,192	0.805%	0.0672%	\$ 1,276,694	\$ 10,694	0.845%
Secondary Service Total		7,922,746,000	\$ 686,065,000	0.0469%	\$ 700,007,522	\$ 3,949,522	0.567%			0.0673%	\$ 701,981,915	\$ 5,603,915	0.805%	0.0742%	\$ 701,937,647	\$ 6,879,647	0.845%
Pri Gen Svc	31	1,372,850,000	\$ 109,088,000	0.0451%	\$ 109,705,979	\$ 618,979	0.567%			0.0509%	\$ 109,823,047	\$ 895,047	0.805%	0.0671%	\$ 110,005,473	\$ 991,473	0.845%
Pri Irrigation Svc	35	4,720,000	\$ 282,000	0.0316%	\$ 283,487	\$ 1,487	0.567%			0.0425%	\$ 284,109	\$ 2,109	0.805%	0.0471%	\$ 284,213	\$ 2,213	0.845%
Pri Interruptible Svc	43	166,093,000	\$ 14,016,000	0.0479%	\$ 14,095,529	\$ 79,529	0.567%			0.0646%	\$ 14,123,290	\$ 112,842	0.805%	0.0713%	\$ 14,134,394	\$ 118,394	0.845%
Pri Schedule 449 / 459	449	108,167,000	\$ 329,000	0.0017%	\$ 330,867	\$ 1,867	0.567%			0.0023%	\$ 331,649	\$ 2,649	0.805%	0.0026%	\$ 331,778	\$ 2,778	0.845%
Primary Service Total		1,651,813,000	\$ 123,695,000	0.0425%	\$ 124,396,861	\$ 701,861	0.567%			0.0573%	\$ 124,640,860	\$ 985,860	0.805%	0.0633%	\$ 124,739,860	\$ 1,044,860	0.845%
Campus Rate	40	608,575,000	\$ 40,695,000	0.0379%	\$ 40,913,841	\$ 230,841	0.567%			0.0512%	\$ 41,010,636	\$ 327,636	0.805%	0.0565%	\$ 41,026,652	\$ 343,652	0.845%
HV Interruptible Svc	46	50,824,000	\$ 3,937,000	0.0342%	\$ 3,984,493	\$ 23,477	0.567%			0.0462%	\$ 3,981,692	\$ 24,692	0.805%	0.0510%	\$ 3,982,807	\$ 25,807	0.845%
HV Gen Svc	49	511,895,000	\$ 32,197,000	0.0357%	\$ 32,375,690	\$ 182,690	0.567%			0.0442%	\$ 32,450,132	\$ 238,432	0.805%	0.0551%	\$ 32,489,970	\$ 271,970	0.845%
HV Sched 449 / 469	449/469	1,852,899,000	\$ 5,766,000	0.0017%	\$ 5,798,717	\$ 32,717	0.567%			0.0023%	\$ 5,810,138	\$ 44,138	0.805%	0.0029%	\$ 5,814,706	\$ 48,706	0.845%
High Voltage Service Total		2,455,708,000	\$ 41,030,000	0.0095%	\$ 41,262,809	\$ 232,809	0.567%			0.0128%	\$ 41,360,330	\$ 330,330	0.805%	0.0141%	\$ 41,376,563	\$ 346,563	0.845%
Lights		84,699,000	\$ 16,990,000	0.1139%	\$ 17,096,403	\$ 96,403	0.567%			0.1635%	\$ 17,126,785	\$ 138,785	0.805%	0.1694%	\$ 17,133,516	\$ 143,516	0.845%
Total		23,590,046,000	\$ 2,014,592,000	0.0485%	\$ 2,026,023,054	\$ 11,431,054	0.567%			0.0664%	\$ 2,030,013,293	\$ 15,421,293	0.805%	0.0721%	\$ 2,031,609,389	\$ 17,017,389	0.845%
Firm Resale		7,410,000	\$ 1,302,000														
Total Sales		23,597,458,000	\$ 2,015,894,000														
check		23,597,458,000	\$ 2,015,894,000														
check		\$	\$														
Low Income Revenue Requirement		\$	\$ 11,431,054														
Low Income Revenue Requirement as % of Total			0.567%														

Additional \$5M
\$ 15,421,293

Additional \$6M
\$ 16,219,341

Additional \$7M
\$ 17,017,389

cc

bb

dd

aa

Note 1 - Includes Unbilled Wh
 Note 2 - Excludes Rider Schedules 65a, 120, 129, 132, 133 and 194 & Includes Unbilled Revenue
 Electric Equal % Allocation

Puget Sound Energy
 Proforma and Proposed Revenue
 Test Year Twelve Months ended December 2008
 Compliance Filing, 2009 GRC Docket No. UE-090704

Line No.	Voltage Level	Schedule (b)	kWh Sales (c)	Base Revenue Effective 5-1-10 (d)	\$/kWh (e) = (d) / (c)		kWh (f)		Estimated Revenue October 2011 to September 2012 (g) = (e) x (f)
					October 2011 to September 2012	September 2012			
1	Residential								
2	Residential	7	10,949,843,923	\$ 1,104,542,863	\$ 0.100873	10,866,507,000	\$ 1,096,136,000		
3	Total Residential		10,949,843,923	\$ 1,104,542,863		10,866,507,000	\$ 1,096,136,000		
4									
5	Secondary Voltage								
6	Demand <= 50 kW	24	2,699,020,701	\$ 254,869,965	\$ 0.094431	2,670,126,000	\$ 252,141,000		
7	Demand > 50 kW but <= 350 kW	25	3,138,801,366	\$ 276,515,496	\$ 0.088096	3,060,836,000	\$ 269,647,000		
8	Demand > 350 kW	26	2,144,001,969	\$ 170,458,201	\$ 0.079505	2,176,017,000	\$ 173,004,000		
9	Seasonal Irrigation & Drainage Pumping	29	14,686,880	\$ 1,179,351	\$ 0.080300	15,767,000	\$ 1,266,000		
10	Total Secondary Voltage		7,996,510,915	\$ 703,023,013		7,922,746,000	\$ 696,058,000		
11									
12	Primary Voltage								
13	General Service	31	1,355,021,471	\$ 107,670,866	\$ 0.079461	1,372,850,000	\$ 109,088,000		
14	Seasonal Irrigation & Drainage Pumping	35	4,659,141	\$ 259,860	\$ 0.055774	4,703,000	\$ 262,000		
15	Interruptible Total Electric Schools	43	165,824,493	\$ 13,992,895	\$ 0.084384	166,093,000	\$ 14,016,000		
16	Total Primary Voltage		1,525,505,105	\$ 121,923,621		1,543,646,000	\$ 123,366,000		
17									
18	Campus Rate	40	686,423,567	\$ 45,886,767	\$ 0.066849	608,575,000	\$ 40,683,000		
19									
20	High Voltage								
21	Interruptible	46	50,817,657	\$ 3,066,481	\$ 0.060343	50,824,000	\$ 3,067,000		
22	General Service	49	521,770,327	\$ 32,812,185	\$ 0.062886	511,985,000	\$ 32,197,000		
23	Total High Voltage		572,587,984	\$ 35,878,666		562,809,000	\$ 35,264,000		
24									
25	Lighting	50-59	83,185,193	\$ 16,686,600	\$ 0.200596	84,699,000	\$ 16,990,000		
26									
27	Power Supplier Choice	449	1,755,228,861	\$ 5,465,920					
28	Retail Wheeling	459	289,934,135	\$ 763,267					
29	Total Choice /Retail Wheeling		2,045,162,996	\$ 6,229,188	\$ 0.003046	2,001,066,000	\$ 6,095,000		
30									
31	Total Jurisdictional Retail Sales		23,859,219,682	\$ 2,034,170,718		23,590,048,000	\$ 2,014,592,000		
32									
33	Total Firm Resale / Special Contract		7,617,108	\$ 1,338,495	\$ 0.175722	7,410,000	\$ 1,302,000		
34									
35	Total Sales to Customers		23,866,836,790	\$ 2,035,509,213		23,597,458,000	\$ 2,015,894,000		

Puget Sound Energy
 Forecast Delivered kWh Sales
 Twelve Months ended September 2012

		Delivered Load by Tariff (Billed + Change in Unbilled) [Source: F2011]												TOTAL	
		Sum of Oct 2011	Sum of Nov 2011	Sum of Dec 2011	Sum of Jan 2012	Sum of Feb 2012	Sum of Mar 2012	Sum of Apr 2012	Sum of May 2012	Sum of Jun 2012	Sum of Jul 2012	Sum of Aug 2012	Sum of Sep 2012	TOTAL	
7	Res	838,199,000	1,031,820,000	1,253,288,000	1,075,021,000	1,029,820,000	871,762,000	752,761,000	678,918,000	680,657,000	676,910,000	677,617,000	877,617,000	10,866,807,000	
24	24	203,502,000	223,300,000	256,539,000	236,046,000	236,660,000	219,186,000	208,039,000	206,620,000	212,061,000	216,104,000	204,736,000	217,617,000	2,670,126,000	
25	25	245,927,000	270,567,000	270,567,000	284,123,000	279,730,000	247,530,000	243,629,000	243,950,000	251,744,000	251,744,000	243,629,000	217,617,000	3,060,836,000	
26	26	162,436,000	184,923,000	188,406,000	172,284,000	176,191,000	165,124,000	179,173,000	179,398,000	188,611,000	193,473,000	182,459,000	157,607,000	2,176,017,000	
29	29	1,290,000	513,000	326,000	309,000	297,000	335,000	692,000	1,600,000	2,889,000	4,185,000	2,888,000	15,767,000	2,888,000	
31	31	111,719,000	112,306,000	119,486,000	114,562,000	118,499,000	106,907,000	115,921,000	113,415,000	115,708,000	115,577,000	110,670,000	1,372,850,000	1,372,850,000	
35	35	872,000	308,000	9,000	51,052,000	50,192,000	47,863,000	331,000	774,000	646,000	1,118,000	845,000	4,703,000	4,703,000	
40	40	51,437,000	48,010,000	55,075,000	50,192,000	47,863,000	50,315,000	46,869,000	50,437,000	53,735,000	51,819,000	51,771,000	608,575,000	608,575,000	
43	43	11,047,000	14,630,000	18,692,000	19,556,000	19,024,000	17,395,000	14,009,000	11,175,000	8,228,000	7,564,000	7,564,000	166,934,000	166,934,000	
46	46	4,616,000	4,340,000	4,216,000	3,984,000	3,418,000	3,823,000	4,240,000	3,959,000	4,208,000	5,307,000	4,230,000	50,824,000	50,824,000	
49	49	43,680,000	43,737,000	43,295,000	41,152,000	40,513,000	43,163,000	42,205,000	41,171,000	44,459,000	44,898,000	40,267,000	511,985,000	511,985,000	
	Lights	6,956,000	7,417,000	6,988,000	6,714,000	6,743,000	7,098,000	7,038,000	7,038,000	6,833,000	7,210,000	7,025,000	84,699,000	84,699,000	
	Firm Resale	499,000	751,000	1,096,000	874,000	864,000	623,000	478,000	384,000	319,000	282,000	328,000	7,410,000	7,410,000	
	Grand Total	1,868,689,000	2,094,335,000	2,432,125,000	2,143,338,000	2,111,965,000	1,892,079,000	1,786,237,000	1,701,058,000	1,739,908,000	1,751,288,000	1,700,617,000	23,597,458,000	23,597,458,000	
	Sch 57	597,000	637,000	623,000	576,000	639,000	578,000	609,000	604,000	604,000	619,000	603,000	603,000	7,272,000	

		Delivered Load by Rate Class											
		Sum of Oct 2011	Sum of Nov 2011	Sum of Dec 2011	Sum of Jan 2012	Sum of Feb 2012	Sum of Mar 2012	Sum of Apr 2012	Sum of May 2012	Sum of Jun 2012	Sum of Jul 2012	Sum of Aug 2012	Sum of Sep 2012
7	Res	838,199,000	1,031,819,077	1,253,288,000	1,075,021,304	1,029,819,388	871,762,438	752,761,504	678,918,282	678,311,282	680,657,540	676,910,490	877,617,775
24	24	194,816,701	213,991,162	240,991,478	244,447,487	244,447,487	226,152,287	209,596,159	198,778,951	194,044,146	203,299,523	207,423,288	196,035,275
25	25	228,426,864	238,293,034	259,378,565	237,142,539	237,142,539	228,921,712	228,921,712	228,921,712	228,921,712	236,702,734	243,704,726	226,266,790
26	26	159,380,391	163,794,384	166,794,384	160,173,921	150,964,099	153,584,987	142,522,287	155,223,639	155,610,281	164,616,434	166,183,042	159,858,560
29	29	1,290,377	513,239	325,954	343,092	308,623	297,209	335,377	692,190	1,599,551	2,899,241	4,185,045	2,887,933
31	31	75,226,699	77,499,126	83,718,698	79,505,377	77,464,358	80,591,944	71,792,935	77,119,010	74,881,310	76,054,388	77,873,902	74,727,133
35	35	671,600	307,944	8,578	50,351,307	46,133,370	44,091,416	33,047,000	33,047,000	33,047,000	33,047,000	33,047,000	845,431
40	40	46,046,075	42,819,945	50,351,307	46,133,370	45,666,282	44,091,416	44,403,852	41,742,075	44,817,189	48,108,097	45,809,576	46,162,035
43	43	11,047,436	14,638,163	18,682,308	19,556,264	19,023,835	18,804,519	17,394,862	14,008,327	11,174,538	8,228,197	5,968,958	7,563,990
46	46	37,149,267	37,190,105	36,970,040	35,087,469	34,280,887	33,986,287	36,272,834	35,045,888	34,371,749	37,272,098	37,866,819	33,211,228
49	49	550,663	552,719	551,553	535,559	514,372	530,157	529,150	526,668	526,224	529,345	546,956	509,755
	Comm Total	754,005,271	789,599,842	857,773,548	836,810,623	791,340,876	745,281,168	752,380,586	743,977,249	743,977,249	778,448,166	792,690,367	748,169,129
24	24	7,323,124	7,788,649	8,594,391	10,330,257	9,125,491	9,012,911	8,443,183	8,146,860	7,566,543	7,834,818	7,638,293	7,566,855
25	25	17,422,038	16,974,643	17,783,348	19,440,458	18,436,013	17,886,931	17,230,292	17,701,934	17,896,581	17,960,252	17,280,357	17,280,357
26	26	23,052,264	21,607,535	23,350,812	21,327,379	22,601,655	22,546,148	23,941,598	23,781,774	23,984,290	25,269,234	25,269,234	22,495,216
31	31	36,492,612	34,806,650	34,361,012	39,980,841	37,097,724	37,907,484	35,114,444	38,801,938	38,533,732	39,653,927	37,702,844	35,943,062
40	40	5,189,768	4,724,063	4,724,063	4,198,803	4,524,113	5,190,728	5,126,493	5,620,239	5,627,153	6,009,916	6,009,916	5,608,528
46	46	4,615,897	4,539,956	4,215,985	3,994,197	4,283,166	3,984,177	3,823,177	4,239,757	3,958,603	4,207,863	5,307,459	4,230,186
49	49	6,530,618	6,532,499	6,428,011	6,207,557	6,671,568	6,910,513	6,759,398	6,759,398	6,759,398	6,759,398	6,759,398	7,045,970
	Ind Total	100,827,816	96,986,876	97,705,335	110,212,925	101,665,453	102,025,237	98,978,485	105,940,984	103,983,223	106,383,514	106,818,990	100,170,115
24	24	1,362,345	1,542,496	1,728,024	1,751,131	1,547,077	1,525,278	1,184,219	1,112,115	998,468	927,070	1,042,777	1,134,136
25	25	78,023	99,230	128,192	128,593	114,256	106,005	78,165	93,240	71,679	76,226	78,733	77,563
26	26	3,689	3,630	4,531	3,917	2,831	4,873	5,307	7,699	5,910	8,120	10,446	5,413
	Lights	6,405,362	6,864,786	6,893,327	6,450,317	6,199,384	6,912,650	6,207,002	6,563,428	6,509,979	6,303,899	6,663,345	6,515,985
	Firm Resale	7,849,420	8,510,322	8,548,075	8,333,958	7,863,560	7,474,713	7,776,481	7,577,056	7,315,314	7,315,314	7,795,301	7,733,097
	Firm Resale	499,073	751,305	1,096,274	832,242	873,984	622,553	477,541	363,742	318,961	282,297	328,446	328,446
	Firm Resale	499,073	751,305	1,096,274	832,242	873,984	622,553	477,541	363,742	318,961	282,297	328,446	328,446
	Retail Wheeling	166,688,818	166,688,377	166,688,964	166,688,766	166,688,547	167,037,180	166,960,319	166,899,867	166,838,848	166,776,302	166,692,427	166,599,605
	Retail Wheeling	166,688,818	166,688,377	166,688,964	166,688,766	166,688,547	167,037,180	166,960,319	166,899,867	166,838,848	166,776,302	166,692,427	166,599,605
	Grand Total	1,868,670,087	2,094,334,799	2,432,125,393	2,143,338,724	2,111,562,949	1,892,080,676	1,786,233,943	1,701,058,000	1,739,908,872	1,751,289,872	1,700,618,226	23,597,461,000

Puget Sound Energy
 Forecast Delivered kWh Sales
 Twelve Months ended September 2012

Class	Tariff	Allocate Change in Unbilled to Tariff											
		Sum of Oct 2011	Sum of Nov 2011	Sum of Dec 2011	Sum of Jan 2012	Sum of Feb 2012	Sum of Mar 2012	Sum of Apr 2012	Sum of May 2012	Sum of Jun 2012	Sum of Jul 2012	Sum of Aug 2012	Sum of Sep 2012
Res	7	120,474	119,643	130,759	130,759	119,643	130,759	130,759	119,643	130,759	130,759	119,643	130,759
Comm		5,535	11,092	7,317	3,456	12,748	9,433	2,357	510	6,025	3,734	3,141	6,006
	24	6,490	12,341	7,576	3,578	13,446	10,250	2,301	587	7,023	4,347	3,690	6,233
	25	4,529	8,463	2,283	2,283	6,539	6,419	1,603	388	4,832	3,023	2,547	4,832
	26	37	27	10	5	17	12	4	2	50	55	63	118
	29	2,137	4,014	2,542	1,133	4,382	3,369	807	198	2,325	1,397	1,179	3,049
	31	19	16	0	0	0	0	0	1	24	12	17	34
	35	1,308	2,218	1,529	658	2,583	1,843	499	107	1,392	884	694	1,884
	40	314	758	567	279	1,076	786	196	36	347	151	90	309
	43	1,056	1,926	1,122	500	1,939	1,421	408	90	1,067	685	573	1,355
	46	16	29	17	8	29	22	6	1	16	10	8	21
	49	21,441	40,892	25,044	11,928	44,761	33,574	9,392	1,931	23,102	14,297	12,004	30,531
Ind		53	(204)	(255)	1,112	(256)	(489)	175	207	(100)	140	(47)	(193)
	24	125	(445)	(529)	2,092	(522)	(1,020)	357	470	(234)	321	(109)	(440)
	25	168	(554)	(643)	2,513	(604)	(1,227)	467	607	(315)	430	(154)	(573)
	26	262	(913)	(1,022)	4,302	(1,050)	(2,056)	727	984	(510)	710	(230)	(915)
	31	39	(136)	(141)	529	(128)	(205)	122	130	(74)	101	(37)	(143)
	40	33	(119)	(125)	429	(121)	(186)	79	107	(52)	75	(32)	(108)
	46	47	(173)	(191)	883	(195)	(354)	143	182	(90)	129	(43)	(179)
	49	725	(2,544)	(2,907)	11,859	(2,878)	(5,538)	2,070	2,666	(1,377)	1,906	(651)	(2,549)
Lights		37	122	30	(56)	(113)	10	(65)	5	(3)	(11)	49	3
	24	2	8	2	(4)	(8)	1	(4)	0	(0)	(1)	4	0
	25	0	0	0	(0)	(0)	0	(0)	0	(0)	(0)	0	0
	26	0	0	0	(0)	(0)	0	(0)	0	(0)	(0)	0	0
Lights Total		173	543	115	(215)	(452)	43	(339)	27	(17)	(72)	313	16
Firm Resale		212	673	147	(452)	(573)	54	(408)	32	(20)	(83)	366	19
Firm Resale Total		132	194	213	(113)	(79)	(66)	(124)	(94)	(68)	(24)	(10)	39
Retail Wheeling		132	194	213	(113)	(79)	(66)	(124)	(94)	(68)	(24)	(10)	39
Grand Total		142,963	158,858	154,256	154,256	153,876	154,256	154,256	154,256	153,876	154,256	154,256	154,256

Change in Unbilled by Class													
Sum of Res/Ind	Sum of Comm/Ind	Sum of Firm Resale	Sum of Retail Wheeling	Sum of Firm Resale	Sum of Retail Wheeling	Sum of Firm Resale	Sum of Retail Wheeling	Sum of Firm Resale	Sum of Retail Wheeling	Sum of Firm Resale	Sum of Retail Wheeling	Sum of Firm Resale	Sum of Retail Wheeling
206	206	206	206	206	206	206	206	206	206	206	206	206	206
5,223	5,223	5,223	5,223	5,223	5,223	5,223	5,223	5,223	5,223	5,223	5,223	5,223	5,223
7,224	7,224	7,224	7,224	7,224	7,224	7,224	7,224	7,224	7,224	7,224	7,224	7,224	7,224
3,141	3,141	3,141	3,141	3,141	3,141	3,141	3,141	3,141	3,141	3,141	3,141	3,141	3,141
3,690	3,690	3,690	3,690	3,690	3,690	3,690	3,690	3,690	3,690	3,690	3,690	3,690	3,690
2,547	2,547	2,547	2,547	2,547	2,547	2,547	2,547	2,547	2,547	2,547	2,547	2,547	2,547
63	63	63	63	63	63	63	63	63	63	63	63	63	63
1,179	1,179	1,179	1,179	1,179	1,179	1,179	1,179	1,179	1,179	1,179	1,179	1,179	1,179
884	884	884	884	884	884	884	884	884	884	884	884	884	884
151	151	151	151	151	151	151	151	151	151	151	151	151	151
685	685	685	685	685	685	685	685	685	685	685	685	685	685
10	10	10	10	10	10	10	10	10	10	10	10	10	10
12,004	12,004	12,004	12,004	12,004	12,004	12,004	12,004	12,004	12,004	12,004	12,004	12,004	12,004
14,297	14,297	14,297	14,297	14,297	14,297	14,297	14,297	14,297	14,297	14,297	14,297	14,297	14,297
1,906	1,906	1,906	1,906	1,906	1,906	1,906	1,906	1,906	1,906	1,906	1,906	1,906	1,906
(651)	(651)	(651)	(651)	(651)	(651)	(651)	(651)	(651)	(651)	(651)	(651)	(651)	(651)
49	49	49	49	49	49	49	49	49	49	49	49	49	49
0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0
313	313	313	313	313	313	313	313	313	313	313	313	313	313
366	366	366	366	366	366	366	366	366	366	366	366	366	366
(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)
24	24	24	24	24	24	24	24	24	24	24	24	24	24
18,933	18,933	18,933	18,933	18,933	18,933	18,933	18,933	18,933	18,933	18,933	18,933	18,933	18,933

Class	Tariff	Billed Sales by Class & Tariff											
		Sum of Oct 2011	Sum of Nov 2011	Sum of Dec 2011	Sum of Jan 2012	Sum of Feb 2012	Sum of Mar 2012	Sum of Apr 2012	Sum of May 2012	Sum of Jun 2012	Sum of Jul 2012	Sum of Aug 2012	Sum of Sep 2012
Res	7	718	912	1,170	1,294	1,181	1,112	922	814	725	675	670	677
Res Total		718	912	1,170	1,294	1,181	1,112	922	814	725	675	670	677
Comm		49	703	234	241	238	236	207	196	200	200	204	204
24		49	703	234	241	238	236	207	196	200	200	204	204
25		222	128	231	247	251	255	220	220	232	232	240	236
26		155	156	162	158	160	160	141	155	160	162	166	166
29		1	0	0	0	0	0	0	0	0	0	0	0
31		73	73	81	78	82	84	71	77	77	75	77	78
35		1	0	0	0	0	0	0	0	0	0	0	0
40		45	41	49	45	46	46	44	42	46	47	45	49
43		11	14	18	19	20	20	17	14	12	6	6	8
46		1	1	1	1	1	1	1	1	1	1	1	1
49		36	35	36	35	36	35	36	35	35	37	37	35
Lights		1	1	1	1	1	1	1	1	1	1	1	1
Comm Total		793	749	832	825	836	837	737	750	767	764	761	779
Ind		6	6	6	6	6	6	6	6	6	6	6	6
24		6	6	6	6	6	6	6	6	6	6	6	6
25		17	17	18	17	19	10	17	18	18	18	18	18
26		23	22	22	22	22	20	22	22	24	24	23	23
31		36	36	35	36	38	40	34	38	39	39	38	37
40		5	5	5	4	5	4	4	5	6	6	6	6
46		5	5	4	4	4	4	4	4	4	4	4	4
49		6	7	7	7	7	7	7	7	7	7	7	7
Ind Total		100	100	101	98	105	108	96	103	105	104	108	103
Lights		1	1	1	1	1	1	1	1	1	1	1	1
24		1	1	1	1	1	1	1	1	1	1	1	1
25		0	0	0	0	0	0	0	0	0	0	0	0
26		0	0	0	0	0	0	0	0	0	0	0	0
Lights		5	6	7	7	7	7	7	7	7	7	7	7
Lights Total		8	8	8	9	8	8	8	8	8	8	7	8
Firm Resale		0	0	0	0	0	0	0	0	0	0	0	0
Firm Resale Total		0	0	0	0	0	0	0	0	0	0	0	0
Retail Wheeling	449	167	167	167	167	167	167	167	167	167	167	167	167
Retail Wheeling Total		167	167	167	167	167	167	167	167	167	167	167	167
Grand Total		1,725	1,935	2,277	2,393	2,296	2,232	1,932	1,842	1,772	1,718	1,732	1,733

Sch 57 - 2009 GRC
Total Lighting kWh 2009 GRC
% to Total

Class	Tariff	2010 MYP Scenario 6.2	2010 MYP Scenario 6.2
Schedule 449HV - T	449	133,915,000	133,502,000
Schedule 449PV - T	449	5,356,000	5,617,000
Schedule 459HV - T	449	24,069,000	24,612,000
Schedule 449PV - T	449	19,224,000	19,937,000
Electric Rev Schedule Total		182,564,000	183,668,000

Puget Sound Energy
Forecast Customer Counts
Twelve Months ended September 2012

Forecast Customer Count [Source: F2011]

Row Labels	Average Customer	Sum of Oct-11	Sum of Nov-11	Sum of Dec-11	Sum of Jan-12	Sum of Feb-12	Sum of Mar-12	Sum of Apr-12	Sum of May-12	Sum of Jun-12	Sum of Jul-12	Sum of Aug-12	Sum of Sep-12
7	964,300	960,519	961,411	962,092	962,771	963,395	964,044	964,685	965,241	965,861	966,349	967,127	968,106
24	116,499	115,493	115,610	115,787	115,872	116,031	116,223	116,504	116,775	117,058	117,346	117,550	117,743
25	7,824	7,760	7,768	7,779	7,784	7,794	7,806	7,824	7,841	7,859	7,878	7,890	7,903
26	1,413	1,402	1,403	1,405	1,406	1,408	1,410	1,413	1,416	1,420	1,423	1,425	1,428
29	139	138	138	138	138	138	138	139	139	139	140	140	140
31	463	460	461	461	461	462	462	463	464	465	466	466	467
35	7	7	7	7	7	7	7	7	7	7	7	7	7
40	79	78	78	78	78	78	78	79	79	79	79	79	79
43	184	182	182	183	183	183	183	184	184	185	185	186	186
46	4	4	4	4	4	4	4	4	4	4	4	4	4
49	18	18	18	18	18	18	18	18	18	18	18	18	18
449	17	17	17	17	17	17	17	17	17	17	17	17	17
Firm Resale	8	8	8	8	8	8	8	8	8	8	8	8	8
Lights	2,313	2,268	2,275	2,283	2,291	2,299	2,308	2,317	2,326	2,335	2,344	2,353	2,362
Grand Total	1,093,269	1,088,356	1,089,381	1,090,260	1,091,039	1,091,843	1,092,708	1,093,663	1,094,520	1,095,455	1,096,264	1,097,272	1,098,468
Total no Firm Resale	1,093,261	1,088,348	1,089,373	1,090,252	1,091,031	1,091,835	1,092,700	1,093,655	1,094,512	1,095,447	1,096,256	1,097,264	1,098,460

Forecast Customer Count [Source: F2011]

Row Labels	Average Customer	Sum of Oct-11	Sum of Nov-11	Sum of Dec-11	Sum of Jan-12	Sum of Feb-12	Sum of Mar-12	Sum of Apr-12	Sum of May-12	Sum of Jun-12	Sum of Jul-12	Sum of Aug-12	Sum of Sep-12
449	17	17	17	17	17	17	17	17	17	17	17	17	17
Schedule 449HV - T	11	11	11	11	11	11	11	11	11	11	11	11	11
Schedule 449PV - T	2	2	2	2	2	2	2	2	2	2	2	2	2
Schedule 459HV - T	3	3	3	3	3	3	3	3	3	3	3	3	3
Schedule 459PV - T	1	1	1	1	1	1	1	1	1	1	1	1	1
Grand Total	17	17	17	17	17	17	17	17	17	17	17	17	17

**PUGET SOUND ENERGY
 LOW INCOME PROGRAM
 REVENUE REQUIREMENTS**

LINE NO.	October 2011 through September 2012			Increase by \$5M			Increase by \$8M			Increase by \$7M		
	ELECTRIC	GAS	TOTAL	ELECTRIC	GAS	TOTAL	ELECTRIC	GAS	TOTAL	ELECTRIC	GAS	TOTAL
1	\$11,676,823	\$3,789,128	\$15,465,951									
2		2.0%										
3		\$ 74,686	\$ 74,686									
4	\$11,676,823	3,789,128	15,465,951									
5		\$3,863,814	\$15,540,637									
6	19,831	(210,592)	(190,761)									
7	(770,991)	(255,119)	\$(1,026,109)									
8												
9	\$10,925,664	\$3,398,104	\$14,323,768	\$14,739,487	\$4,584,281	\$19,323,768	\$15,502,252	\$4,821,516	\$20,323,768	\$16,265,017	\$5,058,751	\$21,323,768
9a		76.28%	100.00%									
10												
11												
12	0.003622	0.002833		0.003622	0.002833		0.003622	0.002833		0.003622	0.002833	
13	0.002000	0.002000		0.002000	0.002000		0.002000	0.002000		0.002000	0.002000	
14	0.038690	0.038411		0.038690	0.038411		0.038690	0.038411		0.038690	0.038411	
15	0.955788	0.956756		0.955788	0.956756		0.955788	0.956756		0.955788	0.956756	
16												
17												
18	\$11,431,054	\$3,551,693	\$14,982,747	\$15,421,293	\$4,791,483	\$20,212,777	\$16,219,341	\$5,039,441	\$21,258,783	\$17,017,389	\$5,287,399	\$22,304,789
19												

Puget Sound Energy
 Response to Energy Project Data Requests 4 and 5
 2011 Low Income Program + Additional \$5 Million
 Customer Impacts of Change in Low Income Gas Rates

Line	Customer Class	Rate Schedule	2011 Low Income Rates Effective 10/1/2011		Change in Rates	Volume (Therms) (1)	Revenue at Current Rates		Revenue at Current Rates including 2011 Low Income Rates + \$5M		Change in Revenue	Percent Change	Annual Customer Bill		Monthly Customer Bill	
			Low Income Rates + Additional \$5M	Additional \$5M			Current Rates (2)	Income Rates	Income Rates + \$5M	Revenue			Revenue	2010 Customer Counts (3)	Current Average \$ in Customer Bill	Average % Change in Customer Bill
1	Residential	23/63	\$ 0.00456	\$ 0.00615	\$ 0.00159	547,838,856	\$ 683,241,271	\$ 685,739,416	\$ 686,610,480	\$ 871,064	0.13%	694,063	\$ 968	\$ 82.33	0.10%	
2	Commercial & Industrial	31	\$ 0.00366	\$ 0.00464	\$ 0.00128	198,396,457	\$ 225,662,035	\$ 228,388,166	\$ 228,642,114	\$ 253,947	0.11%	53,997	\$ 4,193	\$ 349.38	0.39	
3	Large volume	41/41T	\$ 0.00213	\$ 0.00288	\$ 0.00075	81,276,234	\$ 73,455,928	\$ 73,629,046	\$ 73,690,004	\$ 60,957	0.08%	2,062	\$ 35,713	\$ 2,976.11	2.46	
4	Interruptible	85/85T	\$ 0.00139	\$ 0.00187	\$ 0.00048	35,739,925										
5	First 25,000 therms		\$ 0.00085	\$ 0.00115	\$ 0.00030	20,421,607										
6	Next 25,000 therms		\$ 0.00048	\$ 0.00064	\$ 0.00016	25,366,353										
7	Over 50,000 therms					82,528,415										
8	Total					13,910,057	\$ 12,389,474	\$ 12,415,466	\$ 12,424,666	\$ 9,181	0.07%	339	\$ 36,651	\$ 3,054.24	2.26	
9	Interruptible	86/86T	\$ 0.00187	\$ 0.00263	\$ 0.00066	6,419,539										
10	Interruptible	87/87T	\$ 0.00085	\$ 0.00115	\$ 0.00030	6,284,487										
11	First 25,000 therms		\$ 0.00055	\$ 0.00074	\$ 0.00019	11,735,749										
12	Next 25,000 therms		\$ 0.00036	\$ 0.00049	\$ 0.00013	19,189,059										
13	Next 50,000 therms		\$ 0.00027	\$ 0.00036	\$ 0.00009	35,081,130										
14	Next 100,000 therms		\$ 0.00021	\$ 0.00029	\$ 0.00008	50,944,258										
15	Next 300,000 therms					129,614,232	\$ 25,638,209	\$ 25,685,984	\$ 25,702,900	\$ 16,916	0.07%	22	\$ 1,171,984	\$ 771.84	0.07%	
16	Over 500,000 therms					1,063,564,251	\$ 1,040,996,702	\$ 1,044,547,577	\$ 1,045,787,142	\$ 1,239,566	0.12%	750,636	\$ 1,392	\$ 115.96	\$ 0.14	0.12%
17	Total															
18	Total															

(1) Weather normalized therms for year ending December 31, 2010, based on 2010 Commission Basis Report.
 (2) Weather normalized revenue for 12 months ending December 31, 2010 assuming current rates (effective April 1, 2011).
 (3) Customer counts for year ending December 31, 2010, based on 2010 Commission Basis Report.

Puget Sound Energy
 Response to Energy Project Data Requests 4 and 5
 2011 Low Income Program + Additional \$ 6 Million
 Customer Impacts of Change in Low Income Gas Rates

Line	Customer Class	Rate Schedule	2011 Low Income Rates Effective 10/1/2011		Low Income Rates + Additional \$6M	Change in Rates	Volume (Therms) (1)	Revenue at Current Rates		Change in Revenue	Percent Change	Annual Customer Bill		Monthly Customer Bill	
			Rate	Additional \$6M				Revenue at Current Rates	Revenue at Current Rates Including 2011 Low Income Rates + \$6M			Current Average \$ in Customer Bill	3) Customer Bill	Current Average \$ in Customer Bill	Average \$ Change in Customer Bill
1	Residential	23/53	\$ 0.00456	\$ 0.00647	\$ 0.00191	547,938,656	\$ 683,241,271	\$ 686,765,789	\$ 1,046,372	0.15%	694,083	\$ 968	\$ 82.33	0.13	0.15%
2	Commercial & industrial	31	\$ 0.00366	\$ 0.00520	\$ 0.00154	198,396,457	\$ 225,662,035	\$ 226,388,166	\$ 305,531	0.13%	53,997	\$ 4,193	\$ 349.38	0.47	0.13%
3	Large volume	41/41T	\$ 0.00213	\$ 0.00302	\$ 0.00089	81,276,234	\$ 73,455,928	\$ 73,629,046	\$ 72,336	0.10%	2,062	\$ 35,713	\$ 2,976.11	2.92	0.10%
4	Interruptible	85/85T	\$ 0.00139	\$ 0.00197	\$ 0.00058	35,739,925									
5	First 25,000 therms		\$ 0.00085	\$ 0.00121	\$ 0.00036	20,421,607									
6	Next 25,000 therms		\$ 0.00048	\$ 0.00068	\$ 0.00020	26,366,683									
7	Over 50,000 therms				\$ 0.00040	82,528,415	\$ 20,609,784	\$ 20,689,477	\$ 33,354	0.16%	133	\$ 155,171	\$ 12,930.92	20.85	0.16%
8	Total					13,910,057	\$ 12,389,474	\$ 12,415,486	\$ 10,989	0.09%	339	\$ 36,651	\$ 3,054.24	2.70	0.09%
9	Interruptible	86/86T	\$ 0.00187	\$ 0.00266	\$ 0.00079	13,910,057	\$ 25,638,209	\$ 25,685,984	\$ 20,190	0.08%	22	\$ 1,171,984	\$ 97,665.34	76.77	0.08%
10	Interruptible	87/87T	\$ 0.00139	\$ 0.00197	\$ 0.00058	6,419,539									
11	First 25,000 therms		\$ 0.00085	\$ 0.00121	\$ 0.00036	6,264,497									
12	Next 25,000 therms		\$ 0.00055	\$ 0.00078	\$ 0.00023	11,735,749									
13	Next 50,000 therms		\$ 0.00036	\$ 0.00052	\$ 0.00016	19,189,059									
14	Next 100,000 therms		\$ 0.00027	\$ 0.00038	\$ 0.00011	35,061,130									
15	Next 300,000 therms		\$ 0.00021	\$ 0.00030	\$ 0.00009	50,944,258									
16	Over 500,000 therms				\$ 0.00016	129,614,232	\$ 25,638,209	\$ 25,685,984	\$ 20,190	0.08%	22	\$ 1,171,984	\$ 97,665.34	76.77	0.08%
17	Total					1,053,584,251	\$ 1,040,986,702	\$ 1,044,547,577	\$ 1,488,772	0.14%	750,636	\$ 1,392	\$ 115.95	0.17	0.14%
18	Total														

(1) Weather normalized therms for year ending December 31, 2010, based on 2010 Commission Basis Report.
 (2) Weather normalized revenue for 12 months ending December 31, 2010 assuming current rates (effective April 1, 2011).
 (3) Customer counts for year ending December 31, 2010, based on 2010 Commission Basis Report.

Puget Sound Energy
 Response to Energy Project Data Requests 4 and 5
 2011 Low Income Program + Additional \$ 7 Million
 Customer Impacts of Change in Low Income Gas Rates

Line	Customer Class	Rate Schedule	2011 Low Income Rates Effective 10/1/2011		Change in Rates	Volume (Therms) (1)	Revenue at Current Rates (2)		Revenue at Current Rates Including 2011 Low Income Rates + \$7M		Change in Revenue	Percent Change	Annual Customer Bill		Monthly Customer Bill	
			Low Income Rates + Additional \$7M	Low Income Rates			Current Rates (2)	Current Rates	2010 Customer Counts (3)	Current Average \$ in Customer Bill			Average \$ Change in Customer Bill	Average \$ in Customer Bill	Average \$ Change in Customer Bill	
1	Residential	23/63	\$ 0.00456	\$ 0.00679	\$ 0.00223	547,838,866	\$ 683,241,271	\$ 685,739,416	\$ 686,961,097	\$ 1,221,681	0.18%	694,063	\$ 988	\$ 1.76	\$ 82.33	\$ 0.15
2	Commercial & Industrial	31	\$ 0.00366	\$ 0.00545	\$ 0.00179	198,396,457	\$ 225,662,035	\$ 226,388,166	\$ 228,743,296	\$ 355,130	0.16%	53,997	\$ 4,193	\$ 6.58	\$ 349.38	\$ 0.55
3	Large volume	41/41T	\$ 0.00213	\$ 0.00317	\$ 0.00104	81,276,234	\$ 73,455,928	\$ 73,629,046	\$ 73,713,574	\$ 84,527	0.11%	2,062	\$ 35,713	\$ 41.00	\$ 2,976.11	\$ 3.42
4	Interruptible	85/85T	\$ 0.00139	\$ 0.00207	\$ 0.00068	36,739,925										
5	First 25,000 therms		\$ 0.00085	\$ 0.00127	\$ 0.00042	28,421,607										
6	Next 25,000 therms		\$ 0.00046	\$ 0.00071	\$ 0.00025	28,366,893										
7	Over 50,000 therms				\$ 0.00047											
8	Total					82,528,415	\$ 20,609,784	\$ 20,669,477	\$ 20,728,422	\$ 38,945	0.19%	133	\$ 155,171	\$ 292.08	\$ 12,830.92	\$ 24.34
9	Interruptible	86/86T	\$ 0.00187	\$ 0.00279	\$ 0.00092	13,910,057	\$ 12,389,474	\$ 12,415,486	\$ 12,428,283	\$ 12,797	0.10%	339	\$ 36,651	\$ 37.78	\$ 3,054.24	\$ 3.15
10	Interruptible	87/87T	\$ 0.00139	\$ 0.00207	\$ 0.00068	6,419,539										
11	First 25,000 therms		\$ 0.00085	\$ 0.00127	\$ 0.00042	6,264,497										
12	Next 25,000 therms		\$ 0.00055	\$ 0.00082	\$ 0.00027	11,735,749										
13	Next 50,000 therms		\$ 0.00036	\$ 0.00054	\$ 0.00018	19,189,059										
14	Next 100,000 therms		\$ 0.00027	\$ 0.00040	\$ 0.00013	35,081,130										
15	Next 300,000 therms		\$ 0.00021	\$ 0.00032	\$ 0.00011	50,944,258										
16	Over 500,000 therms				\$ 0.00018	128,614,232	\$ 25,638,209	\$ 25,665,984	\$ 25,709,765	\$ 23,781	0.09%	22	\$ 1,171,984	\$ 1,085.06	\$ 97,665.34	\$ 90.42
17	Total					1,063,564,251	\$ 1,040,996,702	\$ 1,044,547,577	\$ 1,046,284,437	\$ 1,736,860	0.17%	750,636	\$ 1,392	\$ 2.31	\$ 115.96	\$ 0.19

(1) Weather normalized therms for year ending December 31, 2010, based on 2010 Commission Basis Report.
 (2) Weather normalized revenue for 12 months ending December 31, 2010 assuming current rates (effective April 1, 2011).
 (3) Customer counts for year ending December 31, 2010, based on 2010 Commission Basis Report.

Response to Energy Project Data Requests 4 & 5 - 2011 Low Income Program with Additional \$5M, \$6M and \$7M
 Calculation of Low Income Gas Rates

Line	Customer Class	Rate Schedule	2010			2010			2011-12 Low Income Rider Calculation			Additional \$5M			Additional \$6M			Additional \$7M		
			Volume (Therms) (1)	Revenue at Current Rates (2)	Margin at Current Rates (2)	Revenue at Current Rates (2)	Spread	Low Income Revenue Requirement	Estimated Revenue	Proposed Total Rate (3)	Low Income Revenue Requirement	Estimated Revenue	Proposed Total Rate (3)	Low Income Revenue Requirement	Estimated Revenue	Proposed Total Rate (3)	Low Income Revenue Requirement	Estimated Revenue	Proposed Total Rate (3)	
1	Residential	23/53	547,838,856	\$ 683,241,271	\$ 288,938,048	70.3%	\$ 2,498,227	\$ 2,498,145	\$ 3,370,284	\$ 0.00615	\$ 3,369,209	\$ 0.00647	\$ 3,544,517	\$ 3,719,106	\$ 0.00679	\$ 3,719,826	\$ 3,719,106	\$ 0.00679	\$ 3,719,826	
2	Commercial & industrial	31	196,366,457	\$ 225,662,035	\$ 84,020,863	20.5%	\$ 726,464	\$ 726,131	\$ 980,051	\$ 0.00366	\$ 980,078	\$ 0.00484	\$ 1,031,662	\$ 1,081,486	\$ 0.00545	\$ 1,081,261	\$ 1,081,486	\$ 0.00545	\$ 1,081,261	
3	Large volume	41/41T	81,276,234	\$ 73,455,928	\$ 20,038,584	4.9%	\$ 173,258	\$ 173,118	\$ 233,738	\$ 0.00213	\$ 234,076	\$ 0.00302	\$ 245,454	\$ 257,929	\$ 0.00317	\$ 257,646	\$ 257,929	\$ 0.00317	\$ 257,646	
4	Interruptible	85	8,854,899	\$ 3,831,371			\$ 0.00139	\$ 0.00085	\$ 0.00187	\$ 0.00115	\$ 0.00068	\$ 0.00121	\$ 0.00207	\$ 0.00127	\$ 0.00071	\$ 0.00127	\$ 0.00207	\$ 0.00127	\$ 0.00071	
5	First 25,000 therms		3,831,371				\$ 0.00048	\$ 17,772	\$ 21,663	\$ 0.00064	\$ 23,908	\$ 22,784	\$ 25,207	\$ 23,905	\$ 28,460	\$ 23,905	\$ 28,460	\$ 23,905	\$ 28,460	
6	Next 25,000 therms		4,598,558				\$ 0.00048	\$ 17,772	\$ 21,663	\$ 0.00064	\$ 23,908	\$ 22,784	\$ 25,207	\$ 23,905	\$ 28,460	\$ 23,905	\$ 28,460	\$ 23,905	\$ 28,460	
7	Over 50,000 therms		17,284,828				\$ 0.00048	\$ 17,772	\$ 21,663	\$ 0.00064	\$ 23,908	\$ 22,784	\$ 25,207	\$ 23,905	\$ 28,460	\$ 23,905	\$ 28,460	\$ 23,905	\$ 28,460	
8	Total		17,284,828	\$ 13,404,866	\$ 1,857,177	0.5%	\$ 16,058	\$ 17,772	\$ 21,663	\$ 0.00064	\$ 23,908	\$ 22,784	\$ 25,207	\$ 23,905	\$ 28,460	\$ 23,905	\$ 28,460	\$ 23,905	\$ 28,460	
9	Interruptible	86/86T	13,910,057	\$ 12,388,474	\$ 3,012,787	0.7%	\$ 26,049	\$ 26,012	\$ 35,142	\$ 0.00253	\$ 35,192	\$ 0.00286	\$ 37,001	\$ 38,780	\$ 0.00279	\$ 38,809	\$ 38,780	\$ 0.00279	\$ 38,809	
10	Interruptible	87	30,035,657	\$ 21,565,375	\$ 1,749,205	0.4%	\$ 15,124	\$ 14,099	\$ 20,403	\$ 0.00021	\$ 19,072	\$ 21,459	\$ 20,067	\$ 22,515	\$ 21,092	\$ 22,515	\$ 21,092	\$ 22,515	\$ 21,092	
11	First 25,000 therms		2,745,581				\$ 0.00139	\$ 0.00187	\$ 0.00187	\$ 0.00115	\$ 0.00064	\$ 0.00121	\$ 0.00207	\$ 0.00127	\$ 0.00071	\$ 0.00127	\$ 0.00207	\$ 0.00127	\$ 0.00071	
12	Next 25,000 therms		2,703,446				\$ 0.00085	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00078	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	
13	Next 50,000 therms		4,831,148				\$ 0.00055	\$ 0.00049	\$ 0.00049	\$ 0.00052	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	
14	Next 100,000 therms		5,977,787				\$ 0.00036	\$ 0.00027	\$ 0.00027	\$ 0.00038	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	
15	Next 300,000 therms		4,707,980				\$ 0.00021	\$ 0.00021	\$ 0.00029	\$ 0.00029	\$ 0.00030	\$ 0.00030	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	
16	Over 500,000 therms		3,089,735				\$ 0.00021	\$ 0.00021	\$ 0.00021	\$ 0.00029	\$ 0.00029	\$ 0.00030	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	
17	Total		30,035,657	\$ 21,565,375	\$ 1,749,205	0.4%	\$ 15,124	\$ 14,099	\$ 20,403	\$ 0.00021	\$ 19,072	\$ 21,459	\$ 20,067	\$ 22,515	\$ 21,092	\$ 22,515	\$ 21,092	\$ 22,515	\$ 21,092	
18	Transportation	85T	26,885,026				\$ 0.00139	\$ 0.00187	\$ 0.00187	\$ 0.00115	\$ 0.00064	\$ 0.00121	\$ 0.00207	\$ 0.00127	\$ 0.00071	\$ 0.00127	\$ 0.00207	\$ 0.00127	\$ 0.00071	
19	First 25,000 therms		16,580,236				\$ 0.00085	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00078	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	
20	Next 25,000 therms		21,788,325				\$ 0.00048	\$ 61,921	\$ 83,285	\$ 83,285	\$ 87,829	\$ 87,840	\$ 92,151	\$ 92,151	\$ 92,151	\$ 92,151	\$ 92,151	\$ 92,151	\$ 92,151	
21	Over 50,000 therms		65,243,587				\$ 0.00048	\$ 61,921	\$ 83,285	\$ 83,285	\$ 87,829	\$ 87,840	\$ 92,151	\$ 92,151	\$ 92,151	\$ 92,151	\$ 92,151	\$ 92,151	\$ 92,151	
22	Total		3,673,958				\$ 0.00139	\$ 0.00187	\$ 0.00187	\$ 0.00115	\$ 0.00064	\$ 0.00121	\$ 0.00207	\$ 0.00127	\$ 0.00071	\$ 0.00127	\$ 0.00207	\$ 0.00127	\$ 0.00071	
23	First 25,000 therms		3,561,051				\$ 0.00085	\$ 0.00074	\$ 0.00074	\$ 0.00074	\$ 0.00078	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	\$ 0.00082	
24	Next 25,000 therms		6,904,601				\$ 0.00055	\$ 0.00049	\$ 0.00049	\$ 0.00052	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	\$ 0.00054	
25	Next 50,000 therms		13,211,272				\$ 0.00036	\$ 0.00027	\$ 0.00027	\$ 0.00038	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	\$ 0.00040	
26	Next 100,000 therms		30,353,170				\$ 0.00021	\$ 0.00021	\$ 0.00029	\$ 0.00029	\$ 0.00030	\$ 0.00030	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	
27	Next 300,000 therms		4,1874,523				\$ 0.00021	\$ 0.00021	\$ 0.00021	\$ 0.00029	\$ 0.00029	\$ 0.00030	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	
28	Over 500,000 therms		99,578,575				\$ 0.00021	\$ 0.00021	\$ 0.00021	\$ 0.00029	\$ 0.00029	\$ 0.00030	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	\$ 0.00032	
29	Total		1,053,564,251	\$ 1,040,996,702	\$ 410,779,010	100.0%	\$ 3,551,693	\$ 3,550,875	\$ 4,791,483	\$ 0.00455	\$ 4,790,440	\$ 5,039,441	\$ 5,039,646	\$ 5,287,399	\$ 5,287,399	\$ 5,287,399	\$ 5,287,399	\$ 5,287,399	\$ 5,287,399	
30	Total revenue requirement for low income program			\$ 3,551,693			\$ 3,551,693		\$ 4,791,483		\$ 5,039,441		\$ 5,039,646		\$ 5,287,399		\$ 5,287,399		\$ 5,287,399	
31	Rounding error						\$ (818)	\$ (1,043)	\$ (1,043)	\$ (1,043)	\$ (1,043)	\$ (1,043)	\$ (1,043)	\$ (1,043)	\$ (1,043)	\$ (1,043)	\$ (1,043)	\$ (1,043)	\$ (1,043)	
32	Total			\$ 3,551,693			\$ 3,551,693		\$ 4,791,483		\$ 5,039,441		\$ 5,039,646		\$ 5,287,399		\$ 5,287,399		\$ 5,287,399	

(1) Weather normalized therms for year ending December 31, 2010, based on 2010 Commission Basis Report.
 (2) Weather normalized revenue and margin for 12 months ending December 31, 2010 assuming current rates (effective April 1, 2011).
 (3) See attached spreadsheet (Calculation of Low Income Rates by Block for Schedules 85, 85T, 87 and 87T) for development of Schedule 85, 85T, 87 and 87T rates.

Puget Sound Energy
 PSE Response to Energy Project Data Requests 4 and 5 - 2011 Low Income Program
 Estimated 2010 Revenue at Current Rates

Rate Class	Rate Schedule	UG-101644 Volume (Therms)(1)	UG-101644 Total Revenue (1)	UG-101644 Margin Revenue (1)	UG-101644 Average Rate/Therm	UG-101644 Average Margin/Therm	2010 Volume (Therms)(2)	2010 Revenue at Current Rates	2010 Margin at Current Rates
Residential	23/53	547,201,677	\$ 682,446,609	\$ 288,601,991	\$ 1.24716	\$ 0.52741	547,838,866	\$ 683,241,271	\$ 288,938,048
Commercial & industrial									
General service	31	196,768,099	\$ 223,809,893	\$ 83,331,244	\$ 1.13743	\$ 0.42350	198,396,457	\$ 225,662,035	\$ 84,020,853
Large volume	41/41T	80,167,287	\$ 72,453,683	\$ 19,765,174	\$ 0.90378	\$ 0.24655	81,276,234	\$ 73,455,928	\$ 20,038,584
Interruptible									
Interruptible	85	16,813,744	\$ 13,039,547	\$ 1,806,561	\$ 0.77553	\$ 0.10745	17,284,828	\$ 13,404,886	\$ 1,857,177
Limited interruptible	86	14,201,718	\$ 12,649,252	\$ 3,075,958	\$ 0.89068	\$ 0.21659	13,910,057	\$ 12,389,474	\$ 3,012,787
Non exclusive interruptible	87	29,547,422	\$ 21,214,826	\$ 1,720,771	\$ 0.71799	\$ 0.05824	30,035,656	\$ 21,565,375	\$ 1,749,205
Subtotal		60,562,884	\$ 46,903,625	\$ 6,603,291	\$ 0.77446	\$ 0.10903	61,230,541	\$ 47,359,735	\$ 6,619,169
Transportation									
Interruptible	85T	65,695,507	\$ 7,254,804	\$ 7,208,817	\$ 0.11043	\$ 0.10973	65,243,587	\$ 7,204,898	\$ 7,159,228
Non exclusive interruptible	87T	103,624,360	\$ 4,238,310	\$ 4,165,773	\$ 0.04090	\$ 0.04020	99,578,575	\$ 4,072,834	\$ 4,003,129
Subtotal		169,319,867	\$ 11,493,114	\$ 11,374,590	\$ 0.06788	\$ 0.06718	164,822,162	\$ 11,277,732	\$ 11,162,357
Total		1,054,019,814	\$ 1,037,106,923	\$ 409,676,288	\$ 0.98395	\$ 0.38868	1,053,564,250	\$ 1,040,996,702	\$ 410,779,010

(1) Weather normalized volume and revenue at current rates for the 12 months ended June 30, 2010 from 2010 GTIF (UG-101644) settlement filing.

(2) Weather normalized volume for year ending December 31, 2010 from the 2010 Commission Basis Report.

**PUGET SOUND ENERGY RESPONSE TO ENERGY PROJECT DATA REQUESTS 4 AND 5
LOW INCOME PROGRAM
REVENUE REQUIREMENTS WITH ADDITIONAL \$5M, \$6M AND \$7M**

LINE NO.	October 2011 through September 2012			Increase by \$5M			Increase by \$6M			Increase by \$7M		
	ELECTRIC	GAS	TOTAL	ELECTRIC	GAS	TOTAL	ELECTRIC	GAS	TOTAL	ELECTRIC	GAS	TOTAL
1	\$11,676,823	\$3,789,128	\$15,465,951	\$14,739,487	\$4,564,281	\$19,323,768	\$15,502,252	\$4,821,516	\$20,323,768	\$16,265,017	\$5,058,751	\$21,323,768
2	\$	\$74,686	\$74,686									
3	11,676,823	3,789,128	15,465,951									
4	\$11,676,823	\$3,863,814	\$15,540,637									
5	19,831	(210,592)	(190,761)									
6	(770,991)	(255,118)	(1,026,109)									
7												
8	\$10,925,664	\$3,398,104	\$14,323,768									
9	76.28%	23.72%	100.00%									
9a												
10												
11	Revenue Sensitive Items:											
12	Bad Debts from 2009 GRC UE-090704, et al											
13	Current Annual Filing Fee											
14	Current State Utility Tax											
15	Conversion Factor = 1 - Line 12 - Line 13 - Line 14											
16	0.003622	0.002833		0.003622	0.002833		0.003622	0.002833		0.003622	0.002833	
17	0.002000	0.002000		0.002000	0.002000		0.002000	0.002000		0.002000	0.002000	
18	0.038590	0.038411		0.038590	0.038411		0.038590	0.038411		0.038590	0.038411	
19	0.955788	0.956756		0.955788	0.956756		0.955788	0.956756		0.955788	0.956756	
	\$11,431,054	\$3,551,693	\$14,982,747	\$15,421,293	\$4,791,483	\$20,212,777	\$16,219,341	\$5,039,441	\$21,258,783	\$17,017,389	\$5,287,399	\$22,304,789

(1) As part of the filing for Oct 2010 through Sep 2011 Low Income Program, PSE proposed and was granted revisions to increase Low Income Schedule 129 by the corresponding percentage increases to the residential class that were approved in the 2009 GRC. As part of this filing, PSE has included revisions to increase the Gas Low Income Schedule 129 by the corresponding percentage increase to the residential class that was included in the joint settlement agreement which was approved in Order No. 4 in the 2010 GTIF.