EXHIBIT NO. ___(JKP-24)
DOCKET NOS. UE-090704/UG-090705
2009 PSE GENERAL RATE CASE
WITNESS: JANET K. PHELPS

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

Docket No. UE-090704 Docket No. UG-090705

PUGET SOUND ENERGY, INC.,

Respondent.

EIGHTH EXHIBIT TO THE PREFILED SUPPLEMENTAL DIRECT TESTIMONY (NONCONFIDENTIAL) OF JANET K. PHELPS ON BEHALF OF PUGET SOUND ENERGY, INC.

AUGUST 3, 2009

Puget Sound Energy 2009 Gas General Rate Case Test Year Ended December 2008 Allocation of Revenue Deficiency to Rate Classes

	Pro forma	Pro forma	Pro forma		Percent			Proposed		Pro forma				
	Revenue at	Gas Revenue	Margin		of Total	Percent of	Proposed	Margin	Calculated	Gas Revenue	Calculated	Calculated	Percent	Percent
	Existing	at Existing	at Existing	Volume	Margin Less	Uniform	Revenue	Increase Less	Margin	at Existing	Total	Change in	Margin	Total (2)
Rate Class	Rates	Rates (1)	Rates	(Therms)	Contracts	Increase	Increase	Contracts	Revenue	Rates (1)	Revenue	Margin	Increase	Increase
A	В	С	D	E	F	G	Н	I	J	K	L	М	N	0
Residential (16,23,53)	\$ 782,383,313	\$ 511,902,119	\$ 270,481,194	558,157,184	70%	100.0%	8.2%	\$ 22,118,567	\$ 292,600,879	\$ 511,902,119	\$ 804,502,998	\$22,119,685	8.2%	2.8%
Commercial & industrial (31,61)	260,905,538	182,484,807	78,420,730	200,125,906	20%	100.0%	8.2%	6,412,846	84,832,659	182,484,807	267,317,466	6,411,928	8.2%	2.5%
Large volume (41,41T)	89,565,838	71,523,420	18,042,418	81,348,859	5%	50.0%	4.1%	737,708	18,780,101	71,523,420	90,303,521	737,683	4.1%	0.8%
Interruptible (85, 85T)	23,775,690	15,059,735	8,715,955	89,211,172	2%	50.0%	4.1%	356,373	9,072,451	15,059,735	24,132,185	356,495	4.1%	1.5%
Limited interruptible (86)	17,008,749	13,730,206	3,278,543	15,667,418	1%	0.0%	0.0%	-	3,278,414	13,730,206	17,008,620	(129)	0.0%	0.0%
Non exclusive interruptible (87,87T)	33,423,407	27,063,096	6,360,311	138,749,582	2%	100.0%	8.2%	520,114	6,880,071	27,063,096	33,943,166	519,759	8.2%	1.6%
Contracts	1,627,949	-	1,627,949	34,962,623		0.0%			1,684,319	-	1,684,319	56,370	3.5%	3.5%
Subtotal	\$ 1,208,690,483	\$ 821,763,382	\$ 386,927,101	1,118,222,744	100%			\$ 30,145,608	\$ 417,128,893	\$ 821,763,382	\$ 1,238,892,275	\$30,201,792	7.8%	2.5%
Rentals	8,255,997		8,255,997					206,400	8,461,777		8,461,777	205,780	2.5%	2.5%
Other revenue	8,335,038		8,335,038		_				8,335,038		8,335,038		0.0%	0.0%
Total	\$ 1,225,281,518	\$ 821,763,382	\$ 403,518,135	1,118,222,744				\$ 30,352,008	\$ 433,925,708	\$ 821,763,382	\$ 1,255,689,090	\$30,407,572	7.5%	2.5%
Proposed total increase								\$ 30,408,378						
Average increase on margin (include	s rentals, excludes	contracts)						7.73%						
Average increase on total (includes re	entals, excludes co	ntracts)						2.50%						
Average increase on margin after rer	ntals (excludes cont	racts)						7.82%						
Adjustment to increase for unequal a	llocation of increase	•						1.05						
Rounding error												\$ (806)		

⁽¹⁾ Pro forma gas revenue at rates in existence at the time of the filing (May 2009).(2) Calculated margin increase (column M) divided by pro forma revenue at existing rates (column B).

		Billing	Prese	nt	Propos	sed	Difference	е
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%
Schedule 23								
Basic Charge	Bills	8,290,019	\$10.00	\$82,900,190	\$10.82	\$89,698,006	\$6,797,816	8.2%
Delivery Charge	Therms	558,140,078	\$0.33606	\$187,568,555	\$0.36351	\$202,889,500	\$15,320,945	8.2%
Calculated Total				\$270,468,745	_	\$292,587,505	\$22,118,761	8.2%
Gas Revenue (Schedule 101) (1)	Therms	558,140,078	\$0.91712	\$511,881,428	\$0.91712	\$511,881,428	\$0	0.0%
Total Revenues			_	\$782,350,173	-	\$804,468,934	\$22,118,761	2.8%
Schedule 53								
Schedule 53 Basic Charge	Bills	60	\$10.00	\$600	\$10.82	\$649	\$49	
Basic Charge	Bills Therms				·	•		
		60 2,476	\$10.00 \$0.33606 _	\$600 \$832 \$1,432	\$10.82 \$0.36351	\$649 \$900 \$1,549	\$49 \$68 \$117	8.2%
Basic Charge Delivery Charge				\$832	·	\$900	\$68	8.2%

	Billing	Prese	nt	Propos	sed	Difference	
Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%
	Mantles						
Mantle	662	\$14.48	\$9,586	\$15.54	\$10,287	\$702	
Mantle	84	\$13.48	\$1,132	\$14.47	\$1,216	\$83	
Mantle	24	\$12.48	\$300	\$13.39	\$321	\$22	
	770	· <u>-</u>	\$11,018	· <u> </u>	\$11,824	\$807	7.3%
	14,630						
	14,630	\$0.91684	\$13,413	\$0.91684	\$13,413	\$0	0.0%
		_	\$24,431	_	\$25,238	\$807	3.3%
			0		Proceed	Observe	
(1) Dayanyaa		_		_			
,						T-	
		_		_	\$804,502,998	\$22,119,685	
	Mantle Mantle	Mantles Mantles	Mantles Mantles Mantle 662 \$14.48 Mantle 84 \$13.48 Mantle 24 \$12.48	Units Determinants Rates Revenues Mantles Mantle 662 \$14.48 \$9,586 Mantle 84 \$13.48 \$1,132 Mantle 24 \$12.48 \$300 770 \$11,018 14,630 \$0.91684 \$13,413 \$24,431 \$24,431	Mantle	Nantle	Units Determinants Rates Revenues Rates Revenues \$

⁽¹⁾ Schedule 101 rates at proposed revenue adjustment factor (RAF).

658,678 \$30.00 \$19,760,340 \$32.45 \$21,374,101 \$1,613,761 \$125,906 \$0.29266 \$58,568,848 \$0.31659 \$63,357,861 \$4,789,013 \$125,906 \$0.91185 \$182,484,807 \$0.91185 \$182,484,807 \$0.0.0% \$260,813,995 \$182,484,807 \$267,216,769 \$6,402,774 2.5% 0 \$330.00 \$0 \$356.99 \$0 \$0 \$0 \$0 \$0 \$0.29266 \$0 \$0 \$0.31659 \$0 \$0 \$0 \$0 \$0 \$0 \$0.00500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$			Billing		esent	Pro	posed	Difference	
125,906 \$0.29266 \$58,568,848 \$0.31659 \$63,357,861 \$4,789,013 \$84,731,962 \$6,402,774 8.2% \$125,906 \$0.91185 \$182,484,807 \$0.91185 \$182,484,807 \$0.00% \$260,813,995 \$0.31659 \$0.31659 \$0.00500 \$0	Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%
125,906 \$0.29266 \$58,568,848 \$0.31659 \$63,357,861 \$4,789,013 \$84,731,962 \$6,402,774 8.2% \$125,906 \$0.91185 \$182,484,807 \$0.91185 \$182,484,807 \$0.00% \$260,813,995 \$0.31659 \$0.31659 \$0.00500 \$0	Schedule 31 - Sales								
125,906 \$0.91185 \$182,484,807 \$0.91185 \$182,484,807 \$0 0.0% \$260,813,995 \$267,216,769 \$6,402,774 2.5% 0 \$330.00 \$0 \$356.99 \$0 \$0 0 \$0.29266 \$0 \$0.31659 \$0 \$0 (\$0.00500) \$0 \$0 \$0 \$0 \$0.00543) \$0 \$0 0 \$0.00070 \$0 \$0 \$0.00070 \$0 \$0 \$0.00070 \$0 \$0 \$0.00070 \$0 \$0 \$0.00070 \$0 \$0 \$0.00070 \$0 \$0 \$0.00070 \$0 \$0 \$0.00070 \$0	Basic Charge Delivery Charge	Bills Therms	658,678 200,125,906					. , ,	
\$260,813,995 \$267,216,769 \$6,402,774 2.5% 0 \$330.00 \$0 \$356.99 \$0 \$0 0 \$0.29266 \$0 \$0.31659 \$0 \$0 (\$0.00500) \$0 (\$0.00543) \$0 \$0 0 \$0.00070 \$0 \$0 \$0.00070 \$0 \$0 \$0.00070 \$0 \$0	Calculated Total				\$78,329,188	_	\$84,731,962	\$6,402,774	8.2%
0 \$330.00 \$0 \$356.99 \$0 \$0 \$0 0 \$0.29266 \$0 \$0.31659 \$0 \$0 (\$0.00500) \$0 \$0 \$0 0 \$0.00070 \$0 \$0 \$0.00070 \$0 \$0 \$0 \$0.00070 \$0 \$0 \$0.00070 \$0 \$0 \$0 \$0.00070 \$0 \$0 \$0.00070 \$0 \$0 \$0 \$0.00070 \$0 \$0 \$0.0007	Gas Revenue (Schedule 101) (1)	Therms	200,125,906	\$0.91185	\$182,484,807	\$0.91185	\$182,484,807	\$0	0.0%
0 \$0.29266 \$0 \$0.31659 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Total Revenues				\$260,813,995	-	\$267,216,769	\$6,402,774	2.5%
0 \$0.29266 \$0 \$0.31659 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Schedule 31 - Transportation								
0 \$0.00070 \$0 \$0.00070 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Basic Charge Delivery Charge Procurement Charge	Bills Therms	-	\$0.29266	\$0 \$0	\$0.31659	\$0 \$0	\$0 \$0	
\$0 \$0 \$0 658,678 \$19,760,340 \$21,374,101 \$1,613,761 125,906 \$58,568,848 \$63,357,861 \$4,789,013 \$78,329,188 \$84,731,962 \$6,402,774 8.2% 125,906 \$182,484,807 \$182,484,807 \$0 0.0%	Calculated Total				\$0		\$0	\$0	
125,906 \$58,568,848 \$78,329,188 \$63,357,861 \$84,731,962 \$4,789,013 \$6,402,774 8.2% 125,906 \$182,484,807 \$182,484,807 \$0 0.0%	Gas Balancing Service Charge Total Revenues	Therms	0	\$0.00070	\$0 \$0	\$0.00070 _	\$0 \$0		
125,906 \$58,568,848 \$78,329,188 \$63,357,861 \$84,731,962 \$4,789,013 \$6,402,774 8.2% 125,906 \$182,484,807 \$182,484,807 \$0 0.0%	Schedule 31 - Total	<u> </u>							
	Basic Charge Delivery Charge Calculated Total	Bills Therms	658,678 200,125,906		\$58,568,848	-	\$63,357,861	\$4,789,013	8.2%
	Gas Revenue (Schedule 101) (1) Total Revenues	Therms	200,125,906			_			
	Basic Charge Delivery Charge Calculated Total Gas Revenue (Schedule 101) (1)	Therms	200,125,906		\$58,568,848 \$78,329,188 \$182,484,807	-	\$63,357,861 \$84,731,962 \$182,484,807	\$4,789 \$6,402	,013 ,774 \$0
	Demand Calculated Total		915,428	\$0.10	\$91,543 \$91,543	\$0.11 _	\$100,697 \$100,697	\$9,154	10.0%

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		Billing _		esent		oposed	Difference	
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%
Schedule 41 - Sales								
						•		
Basic Charge	Bills	25,037	\$105.00	\$2,628,885	\$107.75	\$2,697,737	\$68,852	
Minimum Bill	Bills	25,037	\$121.20	\$3,034,484	\$124.37	\$3,113,852	\$79,367	
Demand Charge	Demand	4,276,910	\$1.10	\$4,704,601	\$1.19	\$5,089,523	\$384,922	
Delivery Charge:								
First 900 therms	Therms	19,995,184	\$0.13467		\$0.13819	in minimum bills		
Next 4.100 therms	Therms	33,614,675	\$0.13467	\$4,526,888	\$0.13819	\$4,645,212	\$118,324	
All over 5.000 therms	Therms	26,717,950	\$0.10990	\$2,936,303	\$0.11278	\$3,013,250	\$76.948	
Calculated Total		80,327,809	ψοισσσσ	\$17,831,161	ψοΞ.ο	\$18,559,574	\$728,412	4.1%
Gas Revenue (Schedule 101) (1)								
Volumetric Charge	Therms	80,327,809	\$0.83448	\$67,031,950	\$0.83448	\$67,031,950	\$0	
Demand Charge	Demand	4,276,910	\$1.05	\$4,490,756	\$1.05	\$4,490,756	\$0 \$0	
Calculated Total	Demand	4,270,910	φ1.05	\$71,522,706	φ1.03	\$71,522,706	\$0 \$0	0.0%
Calculated Total				\$71,522,706		\$71,522,706	ΦО	0.09
Total Revenues			•	\$89,353,867		\$90,082,279	\$728,412	0.8%
Schedule 41 - Transportation								
Basic Charge	Bills	60	\$405.00	\$24,300	\$415.60	\$24,936	\$636	
Minimum Bill	Bills	60	\$121.20	\$7,272	\$124.37	\$7,462	\$190	
Demand Charge	Demand	66,100	\$1.10	\$72,710	\$1.19	\$78,659	\$5,949	
Delivery Charge:								
	Therms	54.000	\$0.13467	in minimum bills	\$0.13819	in minimum bills		
First 900 therms	Therms Therms	54,000 234,177	*	in minimum bills \$31,537	*	in minimum bills \$32,361	\$824	
First 900 therms Next 4,100 therms	Therms	234,177	\$0.13467	\$31,537	\$0.13819	\$32,361	\$824 \$2 111	
First 900 therms Next 4,100 therms All over 5,000 therms		234,177 732,873	*		*		\$824 \$2,111	
First 900 therms Next 4,100 therms All over 5,000 therms Total Volume	Therms Therms	234,177 732,873 1,021,050	\$0.13467 \$0.10990	\$31,537 \$80,543	\$0.13819 \$0.11278	\$32,361 \$82,653	\$2,111	
First 900 therms Next 4,100 therms All over 5,000 therms Total Volume	Therms	234,177 732,873 1,021,050	\$0.13467	\$31,537	\$0.13819	\$32,361	* -	4.4%
Delivery Charge: First 900 therms Next 4,100 therms All over 5,000 therms Total Volume Procurement Charge Calculated Total Gas Balancing Service Charge	Therms Therms	234,177 732,873 1,021,050	\$0.13467 \$0.10990	\$31,537 \$80,543 (\$5,105)	\$0.13819 \$0.11278	\$32,361 \$82,653 (\$5,544)	\$2,111 (\$439)	4.4%

		Billing	Pr	esent	Pr	roposed	Difference	
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%
Schedule 41 - Total								
Basic Charge	Bills	25,097		\$2,653,185		\$2,722,673		
Minimum Bill	Bills	25,097		\$3,041,756		\$3,121,314		
Demand Charge	Demand	4,343,010		\$4,777,311		\$5,168,182		
Delivery Charge:								
First 900 therms	Therms	20,049,184				in minimum bills		
Next 4,100 therms	Therms	33,848,852		\$4,558,425		\$4,677,573		
All over 5,000 therms	Therms	27,450,823		\$3,016,845		\$3,095,904		
Total Volume		81,348,859						
Procurement Charge	Therms	1,021,050		(\$5,105)		(\$5,544)		
Calculated Total				\$18,042,418		\$18,780,101	\$737,683	4.1%
Gas Revenue (Schedule 101) (1)								
Volumetric Charge				\$67,031,950		\$67,031,950		
Demand Charge				\$4,490,756		\$4,490,756		
Gas Balancing Service Charge				\$715		\$715		
Calculated Total				\$71,523,420		\$71,523,420	\$0	0.0%
Total Revenues				\$89,565,838		\$90,303,521	\$737,683	0.8%

Commercial & Industrial Summary

	Current	Proposed	Change
Total Gas (Schedule 101) Revenues			
Schedules 31,61	\$182,484,807	\$182,484,807	\$0
Schedule 41	\$71,523,420	\$71,523,420	\$0
Total	\$254,008,228	\$254,008,228	\$0
Total Margin Revenues			
Schedules 31,61	\$78,420,730	\$84,832,659	\$6,411,928
Schedule 41	\$18,042,418	\$18,780,101	\$737,683
Total	\$96,463,148	\$103,612,760	\$7,149,612
Total Revenue			
Schedules 31,61	\$260,905,538	\$267,317,466	\$6,411,928
Schedule 41	\$89,565,838	\$90,303,521	\$737,683
Total	\$350,471,376	\$357,620,987	\$7,149,612

(1) Schedule 101 rates at proposed revenue adjustment factor (RAF).

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		Billing	Pr	esent	Propos	ed	Differen	ce
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%
Schedule 85 - Sales								
			^-		^	40.40 =00	^-	
Basic Charge	Bills	395	\$537.12	\$212,162	\$556.30	\$219,739	\$7,576	
Demand Charge	Demand	/	\$1.10	\$109,658	\$1.19	\$118,630	\$8,972	
Procurement Charge	Therms	17,251,397	\$0.00650	\$112,134	\$0.00673	\$116,102	\$3,968	
Minimum Bills				\$25,153		\$25,153	\$0	
Delivery Charge:								
First 25,000 Therms	Therms	8,135,166	\$0.10086	\$820,513	\$0.10446	\$849,799	\$29,287	
Next 25,000 Therms	Therms	3,929,652	\$0.05171	\$203,202	\$0.05356	\$210,472	\$7,270	
All over 50,000 Therms	Therms	5,186,579	\$0.04963	\$257,410	\$0.05140	\$266,590	\$9,180	
Calculated Total		17,251,397	· —	\$1,740,232	. –	\$1,806,485	\$66,253	3.8%
Gas Revenue (Schedule 101) (1)							
Volumetric Charge	Therms	17,251,397	\$0.86397	\$14,904,689	\$0.86397	\$14,904,689	\$0	
Demand Charge	Demand		\$1.05	\$104,673	\$1.05	\$104,673	\$0 \$0	
Calculated Total	Demand	33,003	Ψ1.05 _	\$15,009,363	Ψ1.03	\$15,009,363	\$0 \$0	0.0%
Calculated Total				ψ10,000,300		ψ10,000,000	ΨΟ	0.07
Total Revenues			_	\$16,749,595		\$16,815,848	\$66,253	0.4%
Schedule 85 - Transportation								
Basic Charge	Bills	1,118	\$859.39	\$960,798	\$890.07	\$995,098	\$34,300	
Demand Charge	Demand	874,312	\$1.10	\$961,743	\$1.19	\$1,040,431	\$78,688	
Minimum Bills				\$88,202		\$88,202	\$0	
Delivery Charge:								
First 25,000 Therms	Therms	26,462,002	\$0.10086	\$2,668,958	\$0.10446	\$2,764,221	\$95,263	
Next 25,000 Therms	Therms	18,253,580	\$0.05171	\$943,893	\$0.05356	\$977,662	\$33,769	
Next 50,000 Therms	Therms	27,244,193	\$0.04963	\$1,352,129	\$0.05140	\$1,400,352	\$48,222	
Calculated Total		71,959,775	_	\$6,975,723	_	\$7,265,966	\$290,243	4.2%
Gas Balancing Service Charge	Therms	71,959,775	\$0.00070	\$50,372	\$0.00070	\$50,372	\$0	
Total Revenues		,,.		\$7,026,095	<u> </u>	\$7,316,337	\$290,243	4.1%

		Billing	Pro	esent	Propos	ed	Differen	ce
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%
Schedule 85 - Total								
Scriedule 65 - Total	_							
Basic Charge	Bills	1,513		\$1,172,960		\$1,214,837	\$41,876	
Demand Charge	Demand	974,001		\$1,071,401		\$1,159,061	\$87,660	
Procurement Charge	Therms	17,251,397		\$112,134		\$116,102	\$3,968	
Minimum Bills				\$113,355		\$113,355	\$0	
Delivery Charge:								
First 25,000 Therms	Therms	34,597,168		\$3,489,470		\$3,614,020	\$124,550	
Next 25,000 Therms	Therms	22,183,232		\$1,147,095		\$1,188,134	\$41,039	
All over 50.000 Therms	Therms	32,430,772		\$1,609,539		\$1,666,942	\$57,402	
Calculated Total	111011110	89.211.172	_	\$8,715,955	_	\$9,072,451	\$356,495	4.1%
		,		+-, -,		+-,- , -	, ,	
Gas Revenue (Schedule 101) (1)							
Volumetric Charge		17,251,397		\$14,904,689		\$14,904,689	\$0	
Demand Charge		99,689		\$104,673		\$104,673	\$0	
Gas Balancing Service Charge	Therms	71,959,775	_	\$50,372		\$50,372	\$0	
Calculated Total				\$15,059,735		\$15,059,735	\$0	0.0%
Total Revenues			_	\$23,775,690	_	\$24,132,185	\$356,495	1.5%
Schedule 86 - Sales								
D : 01		4 400	0407.50	DOLO 000	# 400.00	0010 715	(\$0.005)	
Basic Charge	Bills	4,480	\$137.50	\$616,000	\$136.99	\$613,715	(\$2,285)	
Demand Charge	Demand	125,997	\$1.10	\$138,597	\$1.19	\$149,936	\$11,340	
Procurement Charge	Therms	15,667,418	\$0.00650	\$101,838	\$0.00648	\$101,525	(\$313)	
Minimum Bills				\$25,537		\$25,537	\$0	
Delivery Charge:								
First 1,000 therms	Therms	3,616,177	\$0.19554	\$707,107	\$0.19482	\$704,504	(\$2,604)	
All over 1.000 therms	Therms	12,051,241	\$0.14019	\$1,689,463	\$0.13967	\$1,683,197	(\$6,267)	
Calculated Total	Therms	15,667,418		\$3,278,543		\$3,278,414	(\$129)	0.0%
Gas Revenue (Schedule 101) (1)							
Volumetric Charge	Therms	15,667,418	\$0.86791	\$13,597,909	\$0.86791	\$13,597,909	\$0	
Demand Charge	Demand	125,997	\$1.05	\$132,297	\$1.05	\$132,297	\$0 \$0	
Calculated Total	Demailu	125,337	ψ1.03	\$13,730,206	Ψ1.05	\$13,730,206	\$0 \$0	0.0%
				, , ,				
Total Revenues				\$17,008,748		\$17,008,620	(\$129)	0.0%

		Billing	Pro	esent	Propos	ed	Difference	ce
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%
Schedule 86 - Transportation	_							
Basic Charge	Bills	0	\$437.50	\$0	\$435.88	\$0	\$0	
Demand Charge Minimum Bills	Demand	0	\$1.10	\$0	\$1.19	\$0	\$0 \$0	
Delivery Charge:								
First 1,000 therms	Therms	0	\$0.19554	\$0	\$0.19482	\$0	\$0	
All over 1,000 therms	Therms	0	\$0.14019	\$0	\$0.13967	\$0	\$0	
Calculated Total	Therms	0		\$0		\$0	\$0	
Gas Balancing Service Charge	Therms	0	\$0.00070	\$0	\$0.00070	\$0	\$0	
Total Revenues				\$0		\$0	\$0	
Schedule 86 - Total	_							
Basic Charge	Bills	4,480		\$616,000		\$613,715	(\$2,285)	
Demand Charge	Demand	125,997		\$138,597		\$149,936	\$11,340	
Procurement Charge	Therms	15,667,418		\$101,838		\$101,525	(\$313)	
Minimum Bills				\$25,537		\$25,537	\$0	
Delivery Charge:								
First 1,000 therms	Therms	3,616,177		\$707,107		\$704,504	(\$2,604)	
All over 1,000 therms	Therms	12,051,241	_	\$1,689,463		\$1,683,197	(\$6,267)	
Calculated Total	Therms	15,667,418		\$3,278,543		\$3,278,414	(\$129)	0.0%
Gas Revenue (Schedule 101) (1	,							
Volumetric Charge	Therms	15,667,418		\$13,597,909		\$13,597,909	\$0	
Demand Charge	Demand	125,997		\$132,297		\$132,297	\$0	
Gas Balancing Service Charge	Therms	15,667,418	_	\$0	_	\$0	\$0	
Calculated Total				\$13,730,206		\$13,730,206	\$0	0.0%
Total Revenues			_	\$17,008,748		\$17,008,620	(\$129)	0.0%

		Billing	Pr	esent	Propos	ed	Differen	
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%
Schedule 87 - Sales								
Basic Charge	— Bills	132	\$537.12	\$70,900	\$582.88	\$76,940	\$6,040	
Demand Charge	Demand	7,968	\$1.10	\$8,765	\$1.19	\$9,482	\$717	
Procurement Charge	Demand	31,284,574	\$0.00500	\$156,423	\$0.00543	\$169,875	\$13,452	
Minimum Bills		31,204,374	ψ0.00300	\$77,683	ψ0.000-0	\$77,683	\$0	
Delivery Charge:								
First 25,000 Therms	Therms	3,230,011	\$0.13618	\$439,863	\$0.14778	\$477,331	\$37,468	
Next 25.000 Therms	Therms	3,129,059	\$0.08314	\$260,150	\$0.09022	\$282,304	\$22,154	
Next 50.000 Therms	Therms	4,927,753	\$0.05368	\$264,522	\$0.05825	\$287,042	\$22,520	
Next 100,000 therms	Therms	5,881,391	\$0.03519	\$206,966	\$0.03819	\$224,610	\$17,644	
Next 300,000 therms	Therms	5,019,666	\$0.02592	\$130,110	\$0.02813	\$141,203	\$11,093	
All over 500,000 therms	Therms	9,096,694	\$0.02047	\$186,209	\$0.02221	\$202,038	\$15,828	
Total Volume	Therms	31,284,574		\$1,801,590	Ψ0.0 <u>—</u>	\$1,948,508	\$146,917	8.2%
Gas Revenue (Schedule 101) (1)							
Volumetric Charge	Therms	31,284,574	\$0.86239	\$26,979,504	\$0.86239	\$26,979,504	\$0	
Demand Charge	Demand	7,968	\$1.05	\$8,366	\$1.05	\$8,366	\$0	
Calculated Total	20	,,,,,	<u> </u>	\$26,987,870	ψσσ <u> </u>	\$26,987,870	\$0	0.0%
Total Revenues			_	\$28,789,461	_	\$28,936,378	\$146,917	0.5%
Schedule 87 - Transportation								
Basic Charge	— Bills	168	\$859.39	\$144,378	\$932.61	\$156,678	\$12,301	
Demand Charge	Demand	715,212	\$1.10	\$786,733	\$1.19	\$851,102	\$64,369	
Minimum Bills	Demand	710,212	Ψ1.10	\$149,401	ψ1.13	\$149,401	ψ04,503	
Delivery Charge:								
First 25.000 Therms	Therms	3.889.111	\$0.13618	\$529.619	\$0.14778	\$574.733	\$45.114	
Next 25,000 Therms	Therms	3,672,045	\$0.08314	\$305,294	\$0.09022	\$331,292	\$25,998	
Next 50,000 Therms	Therms	7,049,103	\$0.05368	\$378,396	\$0.05825	\$410,610	\$32,214	
Next 100.000 therms	Therms	13,329,238	\$0.03519	\$469.056	\$0.03819	\$509,044	\$39.988	
Next 300,000 therms	Therms	30,817,723	\$0.02592	\$798,795	\$0.02813	\$866,903	\$68,107	
All over 500,000 therms	Therms	48,707,788	\$0.02032	\$997,048	\$0.0221	\$1,081,800	\$84,752	
Total Volume	111011113	107,465,008	Ψ0.020-1	ψοσι, σπο	Ψ0.02221	Ψ1,001,000	ψ0,1 02	
Calculated Total	Therms	107,400,000	_	\$4,558,720		\$4,931,563	\$372,843	8.2%
Gas Balancing Service Charge	Therms	107,465,008	\$0.00070	\$75,226	\$0.00070	\$75,226	\$0	
Total Revenues				\$4,633,946		\$5,006,788	\$372,843	8.0%

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		Billing	Present		Prop	osed	Difference	
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%

	•	Billing	Present		Pro	posed	Difference			
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%		
Schedule 87 - Total										
Basic Charge	Bills	300		\$215,277		\$233,619	\$18,341			
Demand Charge	Demand	723,180		\$795,498		\$860,584	\$65,086			
Procurement Charge				\$156,423		\$169,875	\$13,452			
Minimum Bills				\$227,084		\$227,084	\$0			
Delivery Charge:										
First 25,000 Therms	Therms	7,119,122		\$969,482		\$1,052,064	\$82,582			
Next 25,000 Therms	Therms	6,801,104		\$565,444		\$613,596	\$48,152			
Next 50,000 Therms	Therms	11,976,856		\$642,918		\$697,652	\$54,734			
Next 100,000 therms	Therms	19,210,629		\$676,022		\$733,654	\$57,632			
Next 300,000 therms	Therms	35,837,389		\$928,905		\$1,008,106	\$79,201			
All over 500,000 therms	Therms	57,804,482		\$1,183,258		\$1,283,838	\$100,580			
Calculated Total	Therms	138,749,582	-	\$6,360,311		\$6,880,071	\$519,760	8.2%		
Gas Revenue (Schedule 101) (1)									
Volumetric Charge				\$26,979,504		\$26,979,504	\$0			
Demand Charge				\$8,366		\$8,366	\$0			
Gas Balancing Service Charge	Therms	107,465,008		\$75,226		\$75,226	\$0			
Calculated Total			-	\$27,063,096		\$27,063,096	\$0	0.0%		
Total Revenues			-	\$33,423,406		\$33,943,166	\$519,760	1.6%		
Total				\$1,207,062,533		\$1,237,207,956	\$30,145,423			
Plus Contracts				\$1,627,949		1,684,319	\$56,370			
Grand Total			-	\$1,208,690,482		\$1,238,892,276	\$30,201,793			
Pro Forma Total				\$1,208,690,483		\$1,238,892,275	\$30,201,792			
Check				(\$1)		\$0	\$1			

⁽¹⁾ Schedule 101 rates at proposed revenue adjustment factor (RAF).

Puget Sound Energy 2009 Gas General Rate Case Test Year Ended December 2008 Current and Proposed Rates by Rate Schedule Rental Schedules 71, 72 and 74

					Revenue				Revenue					
		Rate		Annual	Current		Under	Pr	oposed		Under		Proposed	
Line	Schedule	Schedule	Description	Charges	Rates	Existing Rates		Rates		Proposed Rates			Increase	
	Α	В	C	D	Е		F		G	Н		I		
1	71	71G-A	Standard Models	20,058	\$ 7.31	\$	146,624	\$	7.49	\$	150,234	\$	3,610	
2	71	71G-B	Conservation Models	311,487	\$11.74	Ψ	3,656,857	\$	12.03	Ψ.	3,747,189	Ψ.	90,331	
3	7.1	71G-C	Direct Vent Models	57,244	\$ 16.47		942,809	\$	16.88		966,279		23,470	
4	71	71G-D	High Recovery Models	15,838	\$ 16.12		255,309	\$	16.52		261,644		6,335	
5	7.1	71G-E	High Efficiency Standard (Energy Factor ≥.60)	58,985	\$ 5.88		346,832	\$	6.03		355,680		8,848	
6	71	71G-F	High Efficiency Direct Vent (Energy Factor ≥.60)	3,379	\$ 10.31		34,837	\$	10.57		35,716		879	
7	72	72G-F	25 - 40 gallon storage 30,000 to 50,000	2,672	\$ 14.35		38,343	\$	14.71		39,305		962	
8	72	72G-G	45 - 55 gallon storage 70,000 to 79,000	2,023	\$ 18.76		37,951	\$	19.23		38,902		951	
9	72	72G-H	45 - 55 gallon storage 51,000 to 75,000	4,124	\$ 18.76		77,366	\$	19.23		79,305		1,938	
10	72	72G-I	50 - 65 gallon storage 60,000 to 69,000	270	\$ 29.38		7,933	\$	30.12		8,132		200	
11	72	72G-J	60 - 84 gallon storage 70,000 to 129,000	10,359	\$ 38.33		397,060	Φ	39.29		407,005		9,945	
12	72	72G-5 72G-K	75 - 90 gallon storage 130,000 to 129,000	6,570	\$ 51.18		336,253	\$	52.47		344,728		8,475	
		_	•					φ	-		,			
13	72	72G-L	75 - 100 gallon storage 170,000 to 200,000	17,402	\$ 59.45		1,034,549	Ф	60.94		1,060,478		25,929	
14	74	74G-A	45,000 to 400,000 Standard Models	23,518	\$ 9.93		233,534	\$	10.18		239,413		5,880	
15	74	74G-B	401,000 to 700,000 Standard Models	1,345	\$ 26.34		35,427	\$	27.00		36,315		888	
16	74	74G-C	701,000 to 1,300,000 Standard Models	918	\$ 35.59		32,672	\$	36.48		33,489		817	
17	74	74G-D	45,000 to 400,000 Conservation Models	42,955	\$ 14.94		641,748	\$	15.32		658,071		16,323	
18			Total	579,147		\$	8,256,104			\$	8,461,884	\$	205,780	