EXHIBIT NO. \_\_\_(MJS-6) DOCKET NO. UE-11\_\_/UG-11\_\_ 2011 PSE GENERAL RATE CASE WITNESS: MICHAEL J. STRANIK

# BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

Docket No. UE-11\_\_\_\_ Docket No. UG-11\_\_\_\_

PUGET SOUND ENERGY, INC.,

**Respondent.** 

FIFTH EXHIBIT (NONCONFIDENTIAL) TO THE PREFILED DIRECT TESTIMONY OF MICHAEL J. STRANIK ON BEHALF OF PUGET SOUND ENERGY, INC.

JUNE 13, 2011

Exhibit No. (MJS-6) Page 1 of 21 Page 6.01

# PUGET SOUND ENERGY, INC.-GAS TEMPERATURE NORMALIZATION FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

NO	DESCRIPTION		ACTUAT	DECTATED				
NO.	DESCRIPTION		ACTUAL	RESTATED	A	DJUSTMENT		
1	TEMPERATURE NORMALIZATION ADJU	USTM	IENT:					
2 3			ACTUAL <u>THERMS</u>	TEMP ADJ <u>THERMS</u>		THERMS <u>CHANGE</u>		
4	Jan	n-10	128,745,037	151,950,258		23,205,221		
5	Feb	<b>5-</b> 10	107,438,064	123,124,539		15,686,475		
6		r-10	111,751,311	115,718,871		3,967,560		
7		r-10	92,608,601	89,726,214		(2,882,387)		
8	May		74,871,802	67,935,817		(6,935,985)		
9	Jun	n-10	56,233,149	52,834,021		(3,399,128)		
10	Jul	1-10	45,903,282	44,771,928		(1,131,354)		
11	Aug	g-10	44,931,621	43,877,935		(1,053,686)		
12	Sep	<b>p-10</b>	49,140,650	49,056,667		(83,983)		
13	Oct	t-10	77,063,217	79,839,487		2,776,270		
14	Nov	v-10	121,261,601	111,333,789		(9,927,812)		
15	Dec	c-10	146,682,208	159,387,099		12,704,891		
16		_	1,056,630,543	1,089,556,625		32,926,082		
17								
18	REVENUE ADJUSTMENT:	F	Residential (23)		\$	23,283,585		
19		C	Commercial & indu	strial (31)	\$	8,285,263		
20			Large volume (41)		\$	759,944		
21			Transportation -Lar	ge volume (41T)	\$	2,198		
22			nterruptible (85)		\$	253,251		
23			imited interruptibl		\$	302,794		
24			Non exclusive inter		\$	353,348		
25			ransportation (871		\$	12,177		
26			Contracts (99,199,2	.99)	\$	8,880	¢	22 261 442
27 28	INCREASE (DECREASE) SALES TO CUS	TOM	EKS				\$	33,261,442
29	OPERATING EXPENSES				¢	21 560 042		
30	PURCHASED GAS COSTS			-	\$	21,569,842	¢	21 5 60 9 42
31							\$	21,569,842
32	UNCOLLECTIDI ES @			0.002475	¢	115 594		
33 24	UNCOLLECTIBLES @			0.003475		115,584		
34 35	ANNUAL FILING FEE @ INCREASE (DECREASE) EXPENSES			0.002000	\$	66,523	\$	182,107
	INCREASE (DECREASE) EN ENSES						φ	102,107
36 37	STATE UTILITY TAX @			0.038386	\$	1,276,774		
38	INCREASE (DECREASE) TAXES OTHER			0.050500	Ψ	1,270,774	\$	1,276,774
39								, ,
40 41	INCREASE (DECREASE) INCOME						\$	10,232,719
41 42	INCREASE (DECREASE) FIT @			35%			\$	3,581,452
	· · · · · · · · · · · · · · · · · · ·						\$	6,651,267

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Exhibit No. (MJS-6) Page 2 of 21 Page 6.02

# PUGET SOUND ENERGY, INC.-GAS REVENUE AND EXPENSES FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE NO.	DESCRIPTION			ADJUS	гм	ENT
				1120005		
1	SALES TO CUSTOMERS:					
2	ADD GRC INCREASE DOCKET UG-090705		\$	3,273,299		
3	ADD GTIF INCREASE DOCKET UG-101644 RECLASS PENALTIES AND NEW CUSTOMER REVENUE TO		\$	18,001,389		
4 5	OTHER OPERATING		\$	(1,206,883)		
6	OCTOBER 2010 PURCHASED GAS		Ψ	(1,200,005)		
7	ADJUSTMENT, DOCKET UG-101642 - REDUCE REVENUES FROM PGA		\$	(21,345,994)		
8	TRUE UP CHANGE IN UNBILLED		\$	10,634,442		
9	MIGRATION ADJUSTMENT FOR SCHEDULES 41T AND 86T		\$	(1,035,101)		
10	MIGRATION ADJUSTMENT FOR SCHEDULE 41		\$	(415,904)		
11	MERGER RATE CREDIT SCHEDULE 132		\$	3,430,013		
12	OTHER ADJUSTMENTS		\$	16,858		
13	RESTATING ADJUSTMENTS SALES TO CUSTOMERS		\$	11,352,119		
14						
15 16	TOTAL INCREASE (DECREASE) SALES TO CUSTOMERS				\$	11,352,119
17	OTHER OPERATING REVENUES					
18	RENTALS:					
19	2009 GRC INCREASE DOCKET UG-090705		\$	51,275		
20	ADD GTIF INCREASE DOCKET UG-101644		\$	381,350		
21	TRUE UP CHANGE IN UNBILLED		\$	66,948		
22 23	OTHER OPERATING REVENUES RECLASS PENALTIES AND NEW CUSTOMER REVENUE					
23 24	FROM SALES TO CUSTOMERS		\$	1,206,883		
24 25	REMOVE STORAGE RENTAL REVENUE			(1,130,625)		
26			Ψ	(1,100,020)		
27 28	TOTAL INCREASE (DECREASE) OTHER OPERATING REVENUE				\$	575,831
29	TOTAL INCREASE (DECREASE) REVENUES				\$	11,927,950
30						
31	OPERATING EXPENSES:					
32	PURCHASED GAS COSTS					
33	2009 GRC INCREASE DOCKET UG-090705		\$	-		
34 35	RECLASS PENALITIES AND NEW CUSTOMER REVENUE TO OTHER OPERATING		\$			
			Ф	-		
36 37	NOVEMBER 2010 PURCHASED GAS ADJUSTMENT, DOCKET UG-101642 REDUCE GAS COSTS FROM PGA		\$	(20,443,597)		
38	TRUE UP CHANGE IN UNBILLED - GAS COSTS		\$	6,264,490		
39	MIGRATION ADJUSTMENT FOR SCHEDULES 41T AND 86T		\$	(991,036)		
40	MIGRATION ADJUSTMENT FOR SCHEDULE 41		\$	(39,559)		
41	OTHER ADJUSTMENTS		\$	-		
42 43	TOTAL PURCHASE GAS COSTS		Ф	(15,209,702)		
44	UNCOLLECTIBLES @	0.003475	\$	41,450		
45	ANNUAL FILING FEE @	0.002000	\$	23,856		
46	INCREASE (DECREASE) EXPENSES				\$	(15,144,396)
47						
48	STATE UTILITY TAX @	0.038386	\$	457,866		
49						
50 51	INCREASE (DECREASE) TAXES OTHER				\$	457,866
52	INCREASE (DECREASE) INCOME				\$	26,614,480
53	INCREASE (DECREASE) FIT @	35%			\$	9,315,068
54	INCREASE (DECREASE) NOI				\$	17,299,412

Exhibit No. (MJS-6) Page 3 of 21 Page 6.03

#### PUGET SOUND ENERGY-GAS PASS THROUGH REVENUE AND EXPENSE FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE				
NO.	DESCRIPTION		AD	JUSTMENT
1	REMOVE REVENUES ASSOCIATED WITH RIDERS:		¢	2 400 171
2	REMOVE LOW INCOME - SCHEDULE 129 REMOVE CONSERVATION - SCHEDULE 120		\$ \$	3,488,171 15,438,475
4	REMOVE REVENUE ASSOC WITH PGA AMORTIZATION - SCHEDULE 106		ա Տ	(61,289,793)
5	REMOVE MUNICIPAL TAXES		.թ Տ	43,761,997
6	REMOVE MONICITAL TAXES		φ	43,701,997
7	TOTAL (INCREASE) DECREASE REVENUES	-	\$	1,398,850
8		-		,
9	ADJUST REVENUE SENSITIVE ITEMS FOR REMOVAL OF REVENUE:			
10	BAD DEBTS	0.3475%	\$	(4,861)
11	ANNUAL FILING FEE	0.2000%	\$	(2,798)
12	STATE UTILITY TAX	3.8386%	\$	(53,696)
13	TOTAL INCREASE (DECREASE) EXPENSE	4.3861%	\$	(61,355)
14				
15	REMOVE EXPENSES ASSOCIATED WITH RIDERS			
16	REMOVE LOW INCOME AMORTIZATION - SCHEDULE 129		\$	(3,337,444)
17	<b>REMOVE CONSERVATION AMORTIZATION - SCHEDULE 120</b>		\$	(14,771,682)
18	REMOVE PGA DEFERRAL AMORTIZATION EXP - SCHEDULE 106		\$	58,642,444
19	REMOVE MUNICIPAL TAXES		\$	(42,108,850)
20				
21	TOTAL INCREASE (DECREASE) EXPENSE	•	\$	(1,575,532)
22		•		
23	INCREASE (DECREASE) IN OPERATING INCOME BEFORE TAXES		\$	238,037
24	INCREASE (DECREASE) FIT	-	\$	83,313
25	INCREASE (DECREASE) NOI	-	\$	154,724

Exhibit No. (MJS-6) Page 4 of 21 Page 6.04

#### PUGET SOUND ENERGY, INC.-GAS FEDERAL INCOME TAX FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE			
NO.	DESCRIPTION		AMOUNT
1 2	TAXABLE INCOME (LOSS) (NOTE 1)	\$	(4,693,113)
3	FEDERAL INCOME TAX		
4	CURRENT FIT @ 35%	\$	(1,642,590)
5	DEFERRED FIT - DEBIT	\$	45,915,086
6	DEFERRED FIT - CREDIT	\$	(3,097,484)
7	DEFERRED FIT - INV TAX CREDIT, NET OF AMORTIZATION	\$	(204,565)
8	TOTAL RESTATED FIT	\$	40,970,448
9			
10	FIT PER BOOKS:		
11	CURRENT FIT	\$	15,204,117
12	DEFERRED FIT - DEBIT	\$	59,583,058
13	DEFERRED FIT - CREDIT	\$	(62,446,264)
14	DEFERRED FIT - INV TAX CREDIT, NET OF AMORTIZATION	\$	(204,565)
15			
16	TOTAL CHARGED TO EXPENSE	\$	12,136,346
17			
18	INCREASE(DECREASE) FIT	\$	(16,846,707)
19	INCREASE(DECREASE) DEFERRED FIT	\$	45,680,808
20	INCREASE(DECREASE) ITC	\$	-
21	INCREASE(DECREASE) NOI	\$	(28,834,101)
22			
23	(NOTE 1)		
24	DOES NOT INCLUDE A DEDUCTION FOR INTEREST AS THE TAX	C FFFFC	T FOR

24 DOES NOT INCLUDE A DEDUCTION FOR INTEREST AS THE TAX EFFECT FOR

25 TOTAL PROFORMA INTEREST IS CALCULATED IN ADJUSTMENT 6.05

Exhibit No. \_\_\_(MJS-6) Page 5 of 21 Page 6.05

## PUGET SOUND ENERGY, INC.-GAS TAX BENEFIT OF PRO FORMA INTEREST FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE				
NO.	DESCRIPTION			AMOUNT
1	RATE BASE	\$ 1,658,305,524	_	
2			-	
3	NET RATE BASE	\$ 1,658,305,524		
4				
5	WEIGHTED COST OF DEBT	3.24%		
6	PROFORMA INTEREST		\$	53,729,099
7				
8	INCREASE (DECREASE) INCOME		\$	(53,729,099)
9				
10	INCREASE (DECREASE) FIT @	35%	\$	(18,805,185)
		5570	φ Φ	/
11	INCREASE (DECREASE) NOI		\$	18,805,185

Exhibit No. (MJS-6) Page 6 of 21 Page 6.06

# PUGET SOUND ENERGY, INC.-GAS MISCELLANEOUS OPERATING EXPENSE FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE			R	ESTATED /		
NO.	DESCRIPTION	ACTUAL	PI	ROFORMA	AD,	JUSTMENT
1	OPERATING REVENUES					
2	LAID OFF EMPLOYEES:					
3	DISTRIBUTION	\$ 72,885	\$	-	\$	(72,885)
4	ADMIN & GENERAL	\$ 17,150	\$	-	\$	(17,150)
5	EXECUTIVE SALARY	\$ 253,236	\$	61,753	\$	(191,482)
6	BENEFITS ON THE ABOVE WAGE ADJUSTMENTS	\$ 96,556	\$	-	\$	(96,556)
7	PAYROLL TAXES ON ON THE ABOVE WAGE ADJUSTMENTS	\$ 14,949	\$	962	\$	(13,987)
8	REMOVE NON-BUSINESS OR NON-UTILITY RELATED EXPENSES	\$ 32,221	\$	23,721	\$	(8,499)
9	INCREASE(DECREASE ) IN EXPENSE	\$ 486,995	\$	86,436	\$	(400,559)
10						
11	INCREASE (DECREASE) FIT @ 35%			35.00%	\$	140,196
12						
13	INCREASE (DECREASE) NOI				\$	260,363

Exhibit No. \_\_\_(MJS-6) Page 7 of 21 Page 6.07

## PUGET SOUND ENERGY, INC.-GAS GENERAL PLANT DEPRECIATION FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE			PROFORMA									
NO.	DESCRIPTION	A	CTUAL	R	ESTATED	ADJUSTMENT						
1	GENERAL PLANT DEPRECIATION EXPENSES											
1	DEPRECIATION EXPENSE	\$	6,052,438	\$	5,460,132	\$	(592,306)					
1	INCREASE (DECREASE) EXPENSE	\$	6,052,438	\$	5,460,132	\$	(592,306)					
1												
1	INCREASE (DECREASE) EXPENSE					\$	(592,306)					
1												
1	INCREASE (DECREASE) FIT @				35%	\$	207,307					
1												
1	INCREASE (DECREASE) NOI					\$	384,999					
1						Ŧ	,,,,,,,					
1												
1												
1	GENERAL PLANT RATEBASE											
1	PLANT BALANCE											
1	ACCUMULATED DEPRECIATION	\$	-	\$	(173,949)	\$	(173,949)					
1	ACCUMULATED DEFERRED FIT	\$	-	\$	60,882	\$	60,882					
1	NET RATEBASE	\$	-	\$	(113,067)	\$	(113,067)					

Exhibit No. \_\_\_(MJS-6) Page 8 of 21 Page 6.08

## PUGET SOUND ENERGY, INC.-GAS NORMALIZE INJURIES AND DAMAGES FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE							
NO.	DESCRIPTION	А	CTUAL	RI	ESTATED	ADJ	USTMENT
1	ACCRUALS	\$	111,907	\$	70,636	\$	(41,271)
2	PAYMENTS IN EXCESS OF ACCRUALS	\$	524,688	\$	649,512	\$	124,824
3							
4	INCREASE/(DECREASE) IN EXPENSE	\$	636,595	\$	720,148	\$	83,553
5							
6							
7							
8							
9	INCREASE/(DECREASE) IN OPERATING EXPENSE (LINE 4)					\$	83,553
10	INCREASE (DECREASE) FIT @				35%	\$	(29,243)
11							
12							
13							
14							
15	INCREASE (DECREASE) NOI					\$	(54,310)

Exhibit No. (MJS-6) Page 9 of 21 Page 6.09

#### PUGET SOUND ENERGY, INC.-GAS BAD DEBTS FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE OTHER

						OTHER			
LINE			NET	GROSS	0	PERATING		NET	
NO.	DESCRIPTION	W	RITEOFFS	REVENUES	]	REVENUE	ŀ	REVENUES	AMOUNT
1	12 MOS ENDED	D	ECEMBER	AUGUST		AUGUST		AUGUST	
2	2007	\$	3,389,028	\$ 1,224,844,682	\$	17,471,949	\$ 1	1,207,372,733	0.2807%
3	2008	\$	3,664,592	\$ 1,193,302,341	\$	17,237,406	\$ 1	1,176,064,935	0.3116%
4	2009	\$	5,677,036	\$ 1,279,928,251	\$	19,180,943	\$ 1	1,260,747,308	 0.4503%
5	3-YR AVERAGE OF NET WRITE OFF RATE								0.3475%
6									
7	TEST PERIOD REVENUES			\$ 1,011,530,516	\$	14,712,939	\$	996,817,577	
8									
9	PROFORMA BAD DEBT RATE							0.3475%	
10	PROFORMA BAD DEBTS						\$	3,463,941	
11									
12	UNCOLLECTIBLES CHARGED TO EXPENSE IN T	EST	YEAR				\$	5,886,142	
13	INCREASE (DECREASE) EXPENSE								\$ (2,422,201)
14									
15	INCREASE (DECREASE) FIT							35%	\$ 847,770
16	INCREASE (DECREASE) NOI								\$ 1,574,431

Exhibit No. (MJS-6) Page 10 of 21 Page 6.10

## PUGET SOUND ENERGY, INC.-GAS INCENTIVE PAY FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE		PROFORMA								
NO.	DESCRIPTION		ACTUAL	R	ESTATED	ADJUSTMENT				
1	INCENTIVE/MERIT PAY									
2	PRODUCTION MANUF. GAS	\$	8,773	\$	7,783	\$	(989)			
3	OTHER GAS SUPPLY	\$	29,147	\$	25,383	\$	(3,765)			
4	STORAGE, LNG T&G	\$	40,467	\$	35,422	\$	(5,045)			
5	TRANSMISSION	\$	6,226	\$	5,503	\$	(723)			
6	DISTRIBUTION	\$	1,457,656	\$	1,282,582	\$	(175,074)			
7	CUSTOMER ACCTS	\$	588,043	\$	515,442	\$	(72,601)			
8	CUSTOMER SERVICE	\$	54,899	\$	47,767	\$	(7,133)			
9	SALES	\$	9,339	\$	8,031	\$	(1,307)			
10	ADMIN. & GENERAL	\$	635,301	\$	550,889	\$	(84,412)			
11	TOTAL INCENTIVE PAY	\$	2,829,850	\$	2,478,802	\$	(351,048)			
12										
13	PAYROLL TAXES ASSOC WITH MERIT PAY	\$	228,677	\$	200,309	\$	(28,368)			
14	INCREASE(DECREASE) EXPENSE	\$	3,058,527	\$	2,679,111	\$	(379,416)			
15										
16	INCREASE (DECREASE) OPERATING EXPENSE					\$	(379,416)			
17										
18	INCREASE(DECREASE) FIT @				35%	\$	132,795			
19	INCREASE(DECREASE) NOI					\$	246,621			

Exhibit No. (MJS-6) Page 11 of 21 Page 6.11

# PUGET SOUND ENERGY, INC.-GAS PROPERTY TAXES FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE NO.	DESCRIPTION	AMOUNT	
1	RESTATED PROPERTY TAX		\$ 16,941,715
2	CHARGED TO EXPENSE IN TY		\$ 14,375,106
3	INCREASE(DECREASE) EXPENSE		\$ 2,566,609
4			
5	INCREASE(DECREASE) FIT @	35%	\$ (898,313)
6	INCREASE(DECREASE) NOI		\$ (1,668,296)

Exhibit No. (MJS-6) Page 12 of 21 Page 6.12

## PUGET SOUND ENERGY, INC.-GAS EXCISE TAXES FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

			AMOUNT
1	RESTATED EXCISE TAXES		\$ 38,731,992
2	CHARGED TO EXPENSE FOR TEST YEAR		\$ 38,656,213
3	INCREASE (DECREASE) EXCISE TAX		\$ 75,779
4			
5	RESTATED WUTC FILING FEE		\$ 2,040,814
6	CHARGED TO EXPENSE FOR TEST YEAR		\$ 2,040,814
7	INCREASE(DECREASE) WUTC FILING FEE		\$ (0)
8			
9	INCREASE(DECREASE) EXPENSE		\$ 75,779
10			
11	INCREASE(DECREASE) FIT @	35%	\$ (26,523)
12	INCREASE(DECREASE) NOI		\$ (49,256)

Exhibit No. (MJS-6) Page 13 of 21 Page 6.13

#### PUGET SOUND ENERGY, INC.-GAS D&O INSURANCE FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE							
NO.	DESCRIPTION	TE	ST YEAR	RF	STATED	ADJ	USTMENT
1	D & O INS. EXPENSE	\$	224,470	\$	188,506	\$	(35,964)
2 3	INCREASE (DECREASE) D&O EXPENSE					\$	(35,964)
4 5 6	INCREASE (DECREASE) OPERATING EXPENSE						(35,964)
7	INCREASE (DECREASE) FIT @				35%		12,587
8	INCREASE (DECREASE) NOI					\$	23,376

## PUGET SOUND ENERGY, INC.-GAS INTEREST ON CUSTOMER DEPOSITS FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE NO.	DESCRIPTION	ADJUS	TMENT
1	INTEREST EXPENSE AT MOST CURRENT INTEREST RATE	\$	21,705
23	INCREASE (DECREASE) NOI	\$	(21,705)

Exhibit No. (MJS-6) Page 15 of 21 Page 6.15

## PUGET SOUND ENERGY, INC.-GAS RATE CASE EXPENSES FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE NO	DESCRIPTION				AMOUNT
110.					AMOUNT
1	EXPENSES TO BE NORMALIZED:				
2					
3	ESTIMATED 2007 AND 2009 GRC EXPENSES TO BE NORMALIZED	\$	982,000	_	
4				•	
5	ANNUAL NORMALIZATION (LINE 3 ÷ 2 YEARS)	\$	491,000		
6	LESS TEST YEAR EXPENSE	\$	271,425		
7				•	
8	INCREASE (DECREASE) EXPENSE	\$	219,575	\$	219,575
9					
10					
11	TOTAL INCREASE (DECREASE) EXPENSE			\$	219,575
12				·	
13	INCREASE(DECREASE) FIT @	35%		\$	(76,851)
13	INCREASE(DECREASE) NOI			\$	(142,724)
14				Ψ	(1+2,72+)

Exhibit No. (MJS-6) Page 16 of 21 Page 6.16

#### PUGET SOUND ENERGY, INC.-GAS DEFERRED GAINS/LOSSES ON PROPERTY SALES FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

	AI	MOUNT
DEFERRED GAIN RECORDED SINCE UG-090705, et al. at 04/30/2012	\$	(185,547)
DEFERRED LOSS RECORDED SINCE UG-090705, et al. at 04/30/2012	\$	49,436
TOTAL DEFERRED NET GAIN TO AMORTIZE	\$	(136,111)
ANNUAL AMORTIZATION (LINE 3 ÷ 36 MONTHS) x 12	\$	(45,370)
AMORTIZATION OF DEFERRED NET GAIN FOR TEST YEAR	\$	(187,824)
INCREASE (DECREASE) EXPENSE	\$	142,453
	Ŷ	1 12,100
	¢	(40.050)
INCREASE (DECREASE) FIT @ 35%	\$	(49,859)
INCREASE (DECREASE) NOI	\$	(92,595)
	DEFERRED LOSS RECORDED SINCE UG-090705, et al. at 04/30/2012 TOTAL DEFERRED NET GAIN TO AMORTIZE ANNUAL AMORTIZATION (LINE 3 ÷ 36 MONTHS) x 12	DEFERRED GAIN RECORDED SINCE UG-090705, et al. at 04/30/2012 \$   DEFERRED LOSS RECORDED SINCE UG-090705, et al. at 04/30/2012 \$   TOTAL DEFERRED NET GAIN TO AMORTIZE \$   ANNUAL AMORTIZATION (LINE 3 ÷ 36 MONTHS) x 12 \$   AMORTIZATION OF DEFERRED NET GAIN FOR TEST YEAR \$   INCREASE (DECREASE) EXPENSE \$   INCREASE (DECREASE) FIT @ 35% \$

Exhibit No. (MJS-6) Page 17 of 21 Page 6.17

### PUGET SOUND ENERGY, INC.-GAS PROPERTY & LIABILITY INSURANCE FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINI NO.	E DESCRIPTION	ACTUAL	RESTATED	Al	DJUSTMENT
1	PROPERTY INSURANCE EXPENSE	\$ 617,989 \$	684,759	\$	66,770
2	LIABILITY INSURANCE EXPENSE	\$ 1,094,951 \$	973,178	\$	(121,773)
3	INCREASE(DECREASE) EXPENSE	\$ 1,712,940 \$	1,657,937	\$	(55,003)
4					
5					
6	INCREASE (DECREASE) FIT @	35%		\$	19,251
7	INCREASE (DECREASE) NOI			\$	35,752

Exhibit No. (MJS-6) Page 18 of 21 Page 6.18

## PUGET SOUND ENERGY, INC.-GAS PENSION PLAN FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINI NO.	E DESCRIPTION		ACTUAL		RESTATED		ADJUSTMENT
1	QUALIFIED RETIREMENT FUND SERP PLAN	\$ \$	1,592,583 227,966		2,717,147	\$ \$	1,124,564 (227,966)
3	SLAT I LAN	ψ	221,900	ψ		Ψ	(221,900)
4 5 6	INCREASE(DECREASE) EXPENSE	\$	1,820,550	\$	2,717,147	\$	896,597
7	INCREASE (DECREASE) FIT @		35%			\$	(313,809)
8	INCREASE (DECREASE) NOI					\$	(582,788)

Exhibit No. (MJS-6) Page 19 of 21 Page 6.19

## PUGET SOUND ENERGY, INC.-GAS WAGE INCREASE FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE							
NO.	DESCRIPTION	Т	TEST YEAR RAT		ATE YEAR	ADJUSTMENT	
1	WAGES:						
2	PRODUCTION MANUF. GAS	\$	136,391	\$	142,100	\$	5,709
3	OTHER GAS SUPPLY	\$	446,961	\$	463,501	\$	16,540
4	STORAGE, LNG T&G	\$	620,564	\$	646,828	\$	26,264
5	TRANSMISSION	\$	95,791	\$	100,424	\$	4,633
6	DISTRIBUTION	\$	22,381,164	\$	23,420,898	\$	1,039,734
7	CUSTOMER ACCTS	\$	9,031,036	\$	9,413,051	\$	382,015
8	CUSTOMER SERVICE	\$	843,006	\$	871,682	\$	28,676
9	SALES	\$	142,425	\$	146,659	\$	4,234
10	ADMIN. & GENERAL	\$	9,752,577	\$	10,052,992	\$	300,415
11	TOTAL WAGE INCREASE	\$	43,449,915	\$	45,258,135	\$	1,808,220
12							
13	PAYROLL TAXES	\$	3,533,372	\$	3,648,482	\$	115,110
14	TOTAL WAGES & TAXES	\$	46,983,287	\$	48,906,617	\$	1,923,330
15							
16	INCREASE (DECREASE) OPERATING EXPENSE					\$	1,923,330
17	INCREASE (DECREASE) FIT @ 35%					\$	(673,165)
18	INCREASE (DECREASE) NOI					\$	(1,250,164)

Exhibit No. (MJS-6) Page 20 of 21 Page 6.20

## PUGET SOUND ENERGY, INC.-GAS INVESTMENT PLAN FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINI	Ξ			
NO.	DESCRIPTION			AMOUNT
1 2 3	NON-UNION (EXCLUDING EXECUTIVES) INVESTMENT PLAN APPLICABLE TO MANAGEMENT RATE YEAR MANAGEMENT WAGE INCREASE		\$2,621,976 \$77,873	
4 5	TOTAL COMPANY CONTRIBUTION FOR MANAGEMENT	-		\$2,699,849
6 7 8	NON-UNION ( EXECUTIVES) INVESTMENT PLAN APPLICABLE TO IBEW RATE YEAR IBEW WAGE INCREASE		\$64,458 \$0	
9 10	TOTAL COMPANY CONTRIBUTION FOR IBEW	-	ψŪ	\$64,458
11 12 13 14	IBEW INVESTMENT PLAN APPLICABLE TO IBEW RATE YEAR IBEW WAGE INCREASE TOTAL COMPANY CONTRIBUTION FOR IBEW	4.51%	\$684,365 \$30,892	\$715,258
16 17 18 19 20 21	UA INVESTMENT PLAN APPLICABLE TO UA RATE YEAR UA WAGE INCREASE TOTAL COMPANY CONTRIBUTION FOR UA	5.33%	\$454,648 \$24,234	\$478,883
22 23 24 25	TOTAL TOTAL PROFORMA COSTS (LN 4 + LN 9 + LN 14 + LN 19) PRO FORMA COSTS APPLICABLE TO OPERATIONS CHARGED TO EXPENSE FOR YEAR ENDED 12/31/2010 INCREASE (DECREASE) EXPENSE	- 60.56%	-	\$3,958,448 \$2,397,236 \$2,316,691 \$80,545
26 27 28	INCREASE (DECREASE) FIT @ INCREASE (DECREASE) NOI	35%	-	(\$28,191) (\$52,354)

Exhibit No. (MJS-6) Page 21 of 21 Page 6.21

## PUGET SOUND ENERGY, INC.-GAS EMPLOYEE INSURANCE FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2010 GENERAL RATE INCREASE

LINE			
NO.	DESCRIPTION		AMOUNT
1	BENEFIT CONTRIBUTION:		
2	SALARIED EMPLOYEES		\$6,203,571
3	UNION EMPLOYEES		 \$4,735,772
4	RESTATED INSURANCE COSTS		 \$10,939,343
5			
6	APPLICABLE TO OPERATIONS @	60.56%	\$6,624,866
7	CHARGED TO EXPENSE DURING TEST YEAR		\$6,563,785
8	INCREASE(DECREASE) EXPENSE		\$61,081
9			
10	INCREASE(DECREASE) FIT @	35%	\$ (21,378)
11			
12	INCREASE(DECREASE) NOI		\$ (39,703)