Puget Sound Energy 2019 Gas General Rate Case Filing Allocation of Revenue Deficiency to Rate Classes Test Year Ended December 31, 2018

					Percent												
	Pro forma	Pro forma	Pro forma		of Total			Proposed				Pro forma					Over
	Revenue at	Gas Revenue	Margin		Margin		Proposed	Margin	Total	Parity	Calculated	Gas Revenue	Calculated	Calculated	Percent	Percent	(Under)
	Existing	at Existing	at Existing	Volume	Less	Parity	Margin	Increase Less	Targeted	Ratio After	Margin	at Existing	Total	Change in	Total (2)	Margin (3)	Target
Rate Class	Rates	Rates (1)	Rates	(Therms)	Contracts	Ratio	Increase	Contracts	Margin	Increase	Revenue	Rates (1)	Revenue	Margin	Increase	Increase	Spread
A	В	С	D	E	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R
Residential (16,23,53)	\$ 515,670,041	\$ 200,188,515	\$ 315,481,526	612,852,104	70.0%	1.05	20.6%	\$ 65,031,564	\$ 380,513,090	1.03	\$ 380,515,601	\$ 200,188,515	\$ 580,704,117	\$65,034,076	12.6%	20.6%	\$2,512
Commercial & industrial (31,31T)	\$ 168,595,812	\$ 74,932,143	\$ 93,663,669	235,132,259	20.8%	0.84	30.9%	\$ 28,960,943	\$ 122,624,612	0.89	\$ 122,624,590	\$ 74,932,143	\$ 197,556,733	\$28,960,921	17.2%	30.9%	\$ (22)
Large volume (41,41T)	\$ 39,197,075	\$ 19,697,618	\$ 19,499,458	86,514,963	4.3%	1.26	10.3%	\$ 2,009,754	\$ 21,509,211	1.13	\$ 21,509,082	\$ 19,697,618	\$ 41,206,700	\$ 2,009,625	5.1%	10.3%	\$ (129)
Interruptible (85, 85T)	\$ 12,894,906	\$ 4,405,508	\$ 8,489,398	90,548,323	1.9%	1.13	10.3%	\$ 874,978	\$ 9,364,376	1.01	\$ 9,364,529	\$ 4,405,508	\$ 13,770,038	\$ 875,131	6.8%	10.3%	\$ 153
Limited interruptible (86, 86T)	\$ 4,460,008	\$ 2,470,728	\$ 1,989,280	9,247,991	0.4%	1.77	0.0%	\$ -	\$ 1,989,280	1.44	\$ 1,989,268	\$ 2,470,728	\$ 4,459,996	\$ (12)	0.0%	0.0%	\$ (12)
Non exclusive interruptible (87,87T)	\$ 10,841,262	\$ 6,236,062	\$ 4,605,200	123,237,198	1.0%	0.85	30.9%	\$ 1,423,934	\$ 6,029,134	0.90	\$ 6,028,944	\$ 6,236,062	\$ 12,265,006	\$ 1,423,745	13.1%	30.9%	\$ (190)
Contracts	\$ 1,719,216	\$ -	\$ 1,719,216	37,090,867		1.69	2.2%	\$ -	\$ 1,719,216	1.40	\$ 1,757,818	\$ -	\$ 1,757,818	\$ 38,603	2.2%	2.2%	
Rentals	\$ 5,310,381	\$ -	\$ 5,310,381	0	1.2%	1.31	-8.6%	\$ (458,300)	\$ 4,852,081	0.97	\$ 4,852,595	\$ -	\$ 4,852,595	\$ (457,786)	-8.6%	-8.6%	\$ 514
Subtotal revenue from rates	\$ 758,688,701	\$ 307,930,574	\$ 450,758,127	1,194,623,705	99.6%			\$ 97,842,873	\$ 548,601,000		\$ 548,642,429	\$ 307,930,574	\$ 856,573,003	\$ 97,884,302	12.9%	21.7%	\$2,826
Other revenue	\$ 5,039,913		\$ 5,039,913								\$ 5,039,913		\$ 5,039,913		0.0%		
Total	\$ 763,728,614	\$ 307,930,574	\$ 455,798,040	1,194,623,705				\$ 97,842,873			\$ 553,682,343	\$ 307,930,574	\$ 861,612,917	\$97,884,302	12.8%	21.5%	\$2,826
Proposed total increase								\$ 97,881,476									
Average increase on margin (include:	s rentals exclude	s contracts)						21.71%									
Average increase on total (includes re	,	,						12.90%									
Average increase on margin after cor	,	oritiacis)						21.71%									
Avoiago morcase on margin arter cor	illaoto							21.7170									

Rounding error

- (1) Pro forma gas revenue at current Schedule 101 rates (effective 11-1-18) in effect at the time of filing.
- (2) Calculated margin increase (column O) divided by pro forma revenue at existing rates (column B). (3) Calculated margin increase (column O) divided by pro forma margin at existing rates (column D).

Mitigation Strategy

Apply the system average increase to those classes with parity percentages between 90 percent and 110 percent

Apply 50 percent of the average increase to those classes between 110 and 150 percent of parity

Apply no increase to those above 150 percent of parity

Apply 150 percent of the average increase to those below 90 percent of parity

2,826

Puget Sound Energy 2019 Gas General Rate Case Filing Current and Proposed Rates by Rate Schedule (Schedules 16, 23 & 53) Test Year Ended December 31, 2018

		Billing	С	urrent	Pro	posed	Differenc	е	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 23										
Basic Charge	Bills	9,401,342	\$11.00	\$103,414,757	\$11.52	\$108,303,454	\$4,888,698	4.7%	TARGET 23/53 \$65,030,568	4.727%
Delivery Charge	Therms	612,842,635	\$0.34603	\$212,061,937	\$0.44417	\$272,206,313	\$60,144,376	28.4%	over (under)	28.362%
				\$315,476,694		\$380,509,767	\$65,033,074	20.6%	\$2,515	
Gas Revenue (Schedule 101) (1)	Therms	612,842,635	\$0.32665	\$200,185,047	\$0.32665	\$200,185,047	\$0	0.0%	28.3610%	
Total Revenues				\$515,661,740		\$580,694,814	\$65,033,074	12.6%		
Schedule 53										
Basic Charge	Bills	1	\$11.00	\$16	\$11.52	\$17	\$1			4.727%
Delivery Charge	Therms	83	\$0.34603	\$29	\$0.44417	\$37	\$8			28.362%
Total Delivery Charges				\$45		\$54	\$9	19.8%		
Gas Revenue (Schedule 101)	Therms	83	\$4.80769	\$401	\$4.80769	\$401	\$0	0.0%		
Total Revenues				\$446	•	\$455	\$9	2.0%		
Schedule 16									TAROFTAG	
Total Delivery Charge	Mantles	494	\$9.69	\$4,787	\$11.70	\$5,780	\$993	20.7%	TARGET 16 \$996	20.743%
, c					·	. ,	·		over (under)	
Calculated Total Therms		9,386							(\$3)	
Gas Revenue (Schedule 101) (1)		494	\$6.21	\$3,068	\$6.21	\$3,068	\$0	0.0%	20.7900%	
Total Revenues				\$7,855	;	\$8,848	\$993	12.6%		

Puget Sound Energy

2019 Gas General Rate Case Filing

Current and Proposed Rates by Rate Schedule (Schedules 16, 23 & 53) Test Year Ended December 31, 2018

		Billing	C	urrent	Р	roposed	Difference	е	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Residential Summary										
Residential Summary		Therms		Current		Proposed	Change			
Total Residential Gas (Schedule 101)	Revenues			\$200,188,515		\$200,188,515	\$0			
Total Residential Margin Revenues				\$315,481,526		\$380,515,601	\$65,034,076	20.6%		
Total Residential Revenues		612,852,104		\$515,670,041		\$580,704,117	\$65,034,076	12.6%		

⁽¹⁾ Schedule 101 rates in effective November 1, 2018

Current and Proposed Rates by Rate Schedule (Schedules 31, 31T, 41 & 41T) Test Year Ended December 31, 2018

		Billing	Cı	urrent	Pro	posed	Differenc	е	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 31 - Sales										
Basic Charge	Bills	692,597	\$32.16	\$22,273,923	\$33.84	\$23,437,487	\$1,163,563		TARGET 31/31T \$28,960,943	5.224%
Delivery Charge	Therms	235,095,904	\$0.29475	\$69,294,518	\$0.40482	\$95,171,524	\$25,877,006		over (under)	37.344%
Procurement Charge	memis	235,095,904	\$0.29475	\$2,073,546	\$0.40462	\$3,989,578	\$1,916,032		(\$22)	92.404%
Total Delivery Charges		233,093,904	\$0.00662	\$93,641,987	φυ.υ1097	\$122,598,588	\$28,956,601	30.9%	(\$22)	92.40476
Total Delivery Charges				Φ93,041,96 <i>1</i>		\$122,590,500	\$20,950,001	30.9%	37.3440%	
Gas Revenue (Schedule 101) (1)	Therms	235,095,904	\$ 0.31873	\$74,932,118	\$0.31873	\$74,932,118	\$0	0.0%	37.344076	
Total Revenues				\$168,574,105		\$197,530,706	\$28,956,601	17.2%		
Schedule 31 - Transportation Basic Charge	Bills	31	\$353.77	\$10,967	\$364.04	\$11,285	\$318			2.903%
Delivery Charge	Therms	36,354	\$0.29475	\$10,715	\$0.40482	\$14,717	\$4,002			37.344%
Procurement Charge		36,354	\$0.00000	\$0	\$0.00000	\$0	\$0			
Total Delivery Charges				\$21,682		\$26,002	\$4,320			
Gas Balancing Service Charge	Therms	36,354	\$0.00070	\$25	\$0.00100	\$36	\$11			
Total Revenues				\$21,708		\$26,039	\$4,331			
Schedule 31 - Total										
Basic Charge	Bills	692,628		\$22,284,890		\$23,448,772	\$1,163,882			
Delivery Charge	Therms	235,132,259		\$69,305,233		\$95,186,241	\$25,881,008			
Procurement Charge	Therms	235,132,259		\$2,073,546		\$3,989,578	\$1,916,032			
Total Delivery Charges				\$93,663,669	·	\$122,624,590	\$28,960,921	30.9%		
Gas Revenue (Schedule 101) (1)	Therms	235,132,259		\$74,932,143		\$74,932,154	\$11	0.0%		
Total Revenues				\$168,595,812		\$197,556,744	\$28,960,932	17.2%		

Current and Proposed Rates by Rate Schedule (Schedules 31, 31T, 41 & 41T)

Test Ye	ar Ended	December	31, 2018
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		Billing	C	Current	Pro	pposed	Differenc	е	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 41 - Sales										
									TARGET 41/41T	
Basic Charge	Bills	15,978	\$106.43	\$1,700,551	\$113.40	\$1,811,918	\$111,367		\$2,009,754	6.549%
Minimum Bill	Bills	15,978	\$115.88	\$1,851,544	\$128.03	\$2,045,678	\$194,134		over (under)	10.485%
Demand Charge	Demand	4,466,418	\$1.17	\$5,225,709	\$1.25	\$5,583,022	\$357,313		(\$129)	6.838%
Delivery Charge:									10.4830%	
First 900 therms	Therms	13,387,854	\$0.12876	in minimum bills	\$0.14226	in minimum bills				10.485%
Next 4,100 therms	Therms	29,572,063	\$0.12876	\$3,807,699	\$0.14226	\$4,206,922	\$399,223			10.485%
All over 5,000 therms	Therms	23,061,808	\$0.10364	\$2,390,126	\$0.11450	\$2,640,577	\$250,451			10.479%
Total Volume		66,021,726								
Procurement Charge	Therms	66,021,726	\$ 0.00609	\$402,072	\$0.01143	\$754,628	\$352,556			87.685%
Total Delivery Charges				\$15,377,701		\$17,042,746	\$1,665,045	10.8%		
Gas Revenue (Schedule 101) (1)										
Volumetric Charge	Therms	66,021,726	\$0.22710	\$14,993,534	\$0.22710	\$14,993,534	\$0			
Demand Charge	Demand	4,466,418	\$1.05	. , ,	\$1.05	\$4,689,739	\$0			
Total Gas Revenue		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	******	\$19,683,272	******	\$19,683,272	\$0	0.0%		
				* -,,		,,	* -			
Total Revenues				\$35,060,973		\$36,726,018	\$1,665,045	4.7%		
Schedule 41 - Transportation										
·	Bills	1,233	\$410.51	\$506.297	\$422.79	\$521.442	\$15.145			2.991%
Basic Charge	Bills	1,233 1,233	\$410.51 \$115.88	\$506,297 \$142,919	\$422.79 \$128.03	\$521,442 \$157,904	\$15,145 \$14,985			2.991% 10.485%
·	Bills Bills Demand	1,233 1,233 1,160,981	\$410.51 \$115.88 \$1.17	\$506,297 \$142,919 \$1,358,347	\$422.79 \$128.03 \$1.25	\$521,442 \$157,904 \$1,451,226	\$15,145 \$14,985 \$92,878			2.991% 10.485% 6.838%
Basic Charge Minimum Bill	Bills	1,233	\$115.88	\$142,919	\$128.03	\$157,904	\$14,985			10.485%
Basic Charge Minimum Bill Demand Charge Delivery Charge:	Bills	1,233	\$115.88 \$1.17	\$142,919	\$128.03 \$1.25	\$157,904	\$14,985			10.485%
Basic Charge Minimum Bill Demand Charge	Bills Demand	1,233 1,160,981	\$115.88 \$1.17	\$142,919 \$1,358,347	\$128.03 \$1.25	\$157,904 \$1,451,226	\$14,985			10.485% 6.838%
Basic Charge Minimum Bill Demand Charge Delivery Charge: First 900 therms Next 4,100 therms	Bills Demand Therms	1,233 1,160,981 1,129,777	\$115.88 \$1.17 \$0.12876	\$142,919 \$1,358,347 in minimum bills	\$128.03 \$1.25 \$0.14226	\$157,904 \$1,451,226 in minimum bills	\$14,985 \$92,878			10.485% 6.838% 10.485%
Basic Charge Minimum Bill Demand Charge Delivery Charge: First 900 therms Next 4,100 therms	Bills Demand Therms Therms	1,233 1,160,981 1,129,777 4,274,079	\$115.88 \$1.17 \$0.12876 \$0.12876	\$142,919 \$1,358,347 in minimum bills \$550,330	\$128.03 \$1.25 \$0.14226 \$0.14226	\$157,904 \$1,451,226 in minimum bills \$608,031	\$14,985 \$92,878 \$57,700			10.485% 6.838% 10.485% 10.485%
Basic Charge Minimum Bill Demand Charge Delivery Charge: First 900 therms Next 4,100 therms All over 5,000 therms Total Volume	Bills Demand Therms Therms	1,233 1,160,981 1,129,777 4,274,079 15,089,381 20,493,237	\$115.88 \$1.17 \$0.12876 \$0.12876 \$0.10364	\$142,919 \$1,358,347 in minimum bills \$550,330 \$1,563,863	\$128.03 \$1.25 \$0.14226 \$0.14226 \$0.11450	\$157,904 \$1,451,226 in minimum bills \$608,031	\$14,985 \$92,878 \$57,700			10.485% 6.838% 10.485% 10.485%
Basic Charge Minimum Bill Demand Charge Delivery Charge: First 900 therms Next 4,100 therms All over 5,000 therms	Bills Demand Therms Therms Therms	1,233 1,160,981 1,129,777 4,274,079 15,089,381	\$115.88 \$1.17 \$0.12876 \$0.12876	\$142,919 \$1,358,347 in minimum bills \$550,330 \$1,563,863	\$128.03 \$1.25 \$0.14226 \$0.14226	\$157,904 \$1,451,226 in minimum bills \$608,031 \$1,727,734	\$14,985 \$92,878 \$57,700 \$163,871	8.4%		10.485% 6.838% 10.485% 10.485%
Basic Charge Minimum Bill Demand Charge Delivery Charge: First 900 therms Next 4,100 therms All over 5,000 therms Total Volume Procurement Charge	Bills Demand Therms Therms Therms	1,233 1,160,981 1,129,777 4,274,079 15,089,381 20,493,237	\$115.88 \$1.17 \$0.12876 \$0.12876 \$0.10364	\$142,919 \$1,358,347 in minimum bills \$550,330 \$1,563,863 \$0 \$4,121,757	\$128.03 \$1.25 \$0.14226 \$0.14226 \$0.11450	\$157,904 \$1,451,226 in minimum bills \$608,031 \$1,727,734	\$14,985 \$92,878 \$57,700 \$163,871	8.4%		10.485% 6.838% 10.485% 10.485%

Puget Sound Energy

2019 Gas General Rate Case Filing

Current and Proposed Rates by Rate Schedule (Schedules 31, 31T, 41 & 41T)

Test Year Ended December 31, 2018

		Billing		Current	Р	roposed	Difference	9	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 41 - Total	_									
Basic Charge	Bills	17,211		\$2,206,848		\$2,333,360	\$126,513			
Minimum Bill	Bills	17,211		\$1,994,463		\$2,203,582	\$209,119			
	Demand	5,627,398		. , ,		\$2,203,562 \$7,034,248	. ,			
Demand Charge	Demand	5,627,398		\$6,584,056		\$7,034,248	\$450,192			
Delivery Charge:										
First 900 therms	Therms	14,517,631		in minimum bills		in minimum bills				
Next 4,100 therms	Therms	33,846,143		\$4,358,029		\$4,814,952	\$456,923			
All over 5,000 therms	Therms	38,151,189		\$3,953,989		\$4,368,311	\$414,322			
Total Volume		86,514,963		*-,,		* //-	* ,-			
Procurement Charge	Therms	86,514,963		\$402,072		\$754,628	\$0			
Total Delivery Charges		,,		\$19,499,458		\$21,509,082	\$1,657,069	8.5%		
Total Bollvory Charges				ψ10,100,100		Ψ21,000,002	ψ1,001,000	0.070		
Gas Revenue (Schedule 101) (1)										
Volumetric Charge				\$14,993,534		\$14,993,534	\$0			
Demand Charge				\$4,689,739		\$4,689,739	\$0			
Gas Balancing Service Charge				\$14,345		\$20,493	\$6,148			
Total Gas Revenue				\$19,697,618		\$19,703,766	\$6,148	0.0%		
Total Revenues				\$39,197,075		\$41,212,848	\$1,663,217	4.2%		
Commercial & Industrial Summary										
•		Therms		Current		Proposed	Change			
Total Gas (Schedule 101) Revenues										
Schedules 31, 31T, 61				\$74,932,143		\$74,932,154	\$11			
Schedule 41, 41T				\$19,697,618		\$19,703,766	\$6,148			
Total				\$94,629,761		\$94,635,920	\$6,159			
Total Margin Revenues										
Schedules 31, 31T				\$93,663,669		\$122,624,590	\$28,960,921	30.9%		
Schedule 41, 41T				\$19,499,458		\$21,509,082	\$2,009,625	10.3%		
Total				\$113,163,127		\$144,133,673	\$30,970,546	27.4%		
Total Revenue										
Schedules 31, 31T		235,132,259		\$168,595,812		\$197,556,744	\$28,960,932	17.2%		
Schedule 41, 41T		86,514,963		\$39,197,075		\$41,212,848	\$2,015,773	5.1%		
Total		321,647,222		\$207,792,888		\$238,769,592	\$30,976,704	14.9%		
ıvlaı		321,041,222		φ ∠ U1,19 ∠ ,008		φ ∠ 30,709,39 ∠	\$30,970,70 4	14.9%		

⁽¹⁾ Schedule 101 rates in effective November 1, 2018

		Billing	Cu	rrent	Pro	oosed	Difference	Э	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 85 - Sales										
Basic Charge	Bills	330	\$548.57	\$180,764	\$595.08	\$196,089	\$15,326		TARGET 85/85T \$874,978	8.478%
Demand Charge	Demand	86,413	\$1.21	\$104,560	\$1.30	\$112,337	\$7,777		over (under)	7.438%
Procurement Charge	Therms	15,775,106	\$0.00747	\$117,840	\$0.00703	\$110,899	(\$6,941)		\$153	-5.890%
Minimum Bills		-, -,	,	\$0	******	\$0	\$0			
Delivery Charge:									12.3950%	
First 25,000 Therms	Therms	7,617,622	\$0.09936	\$756,887	\$0.11168	\$850,736	\$93,849			12.399%
Next 25,000 Therms	Therms	4,021,282	\$0.04917	\$197,726	\$0.05526	\$222,216	\$24,490			12.386%
All over 50,000 Therms	Therms	4,136,203	\$0.04704	\$194,567	\$0.05287	\$218,681	\$24,114			12.394%
Total Delivery Charges		15,775,106	*****	\$1,552,344	· · · · · · · ·	\$1,710,958	\$158,615	10.2%		
Gas Revenue (Schedule 101) (1)										
Volumetric Charge	Therms	15,775,106	\$0.27020	\$4,262,434	\$0.27020	\$4,262,434	\$0			
Demand Charge	Demand	86,413	\$1.05	\$90,734	\$1.05	\$90,734	\$0			
Total Gas Revenue	Domana	55,115	Ψ1.00 _	\$4,353,167	Ψ1.00 _	\$4,353,167	\$0	0.0%		
Total Revenues			_	\$5,905,511	_	\$6,064,125	\$158,615	2.7%		
Sahadula 05 Tunnanantation										
Schedule 85 - Transportation										
Basic Charge	Bills	1,199	\$877.69	\$1,052,701	\$903.09	\$1,083,166	\$30,465			2.894%
Demand Charge	Demand	697,056	\$1.21	\$843,438	\$1.30	\$906,173	\$62,735			7.438%
Minimum Bills				\$12,285		\$12,285	\$0			
Delivery Charge										
Delivery Charge: First 25,000 Therms	Therms	28,123,064	\$0.09936	\$2.704.200	\$0.11168	\$3,140,784	\$346,476			12.399%
	Therms	, ,	\$0.09936	\$2,794,308	\$0.11168	. , ,	. ,			12.399%
		18,732,273 27,917,881	\$0.04917 \$0.04704	\$921,066 \$1,313,257		\$1,035,145 \$1,476,048	\$114,080 \$162,761			12.386%
Next 25,000 Therms			50 04/04	\$1.313.257	\$0.05287	\$1,476,018	\$162,761			12.394%
Next 50,000 Therms	Therms		Ψο.σ 17 σ 1		_	\$7 652 571	¢716 517	10 20/		
	Therms	74,773,217	ψο.σ 17 σ 1	\$6,937,054	· <u>-</u>	\$7,653,571	\$716,517	10.3%		
Next 50,000 Therms	Therms		\$0.00070		\$0.00100	\$7,653,571 \$74,773	\$716,517 \$22,432	10.3%		

		Billing	Cı	ırrent	Pro	posed	Differenc	е	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 85 - Total										
Concadie 00 Total										
Basic Charge	Bills	1,529		\$1,233,465		\$1,279,256	\$45,791			
Demand Charge	Demand	783,469		\$947,997		\$1,018,510	\$70,512			
Procurement Charge	Therms	15,775,106		\$117,840		\$110,899	(\$6,941)			
Minimum Bills				\$12,285		\$12,285	\$0			
Delivery Charge:										
First 25,000 Therms	Therms	35,740,685		\$3,551,195		\$3,991,520	\$440,325			
Next 25,000 Therms	Therms	22,753,555		\$1,118,792		\$1,257,361	\$138,569			
All over 50,000 Therms	Therms	32,054,083		\$1,507,824		\$1,694,699	\$186,875			
Total Delivery Charges		90,548,323	-	\$8,489,398	_	\$9,364,529	\$875,131	10.3%		
Gas Revenue (Schedule 101) (1)										
Volumetric Charge		15,775,106		\$4,262,434		\$4,262,434	\$0			
Demand Charge		86,413		\$90,734		\$90,734	\$0			
Gas Balancing Service Charge	Therms	74,773,217		\$52,341		\$74,773	\$22,432			
Total Gas Revenue	momo	7 1,77 0,217	-	\$4,405,508	-	\$4,427,940	\$22,432	0.5%		
Total Revenues			-	\$12,894,906	-	\$13,792,470	\$897,563	7.0%		
Schedule 86 - Sales										
							*		TARGET 86/86T	
Basic Charge	Bills	2,662	\$139.36	\$370,915	\$148.82	\$396,093	\$25,178		\$0	6.788%
Demand Charge	Demand	82,401	\$1.22	\$100,530	\$1.35	\$111,242	\$10,712		over (under)	10.656%
Procurement Charge	Therms	8,896,703	\$0.00907	\$80,693	\$0.01261	\$112,187	\$31,494		(\$12)	39.030%
Minimum Bills				\$35,298		\$35,298	\$0		-4.9961%	
Delivery Charge:										
First 1,000 therms	Therms	2,054,251	\$0.19274	\$395,936	\$0.18311	\$376,154	(\$19,782)			-4.996%
All over 1.000 therms	Therms	6,842,451	\$0.13664	\$934,953	\$0.12981	\$888,219	(\$46,734)			-4.999%
Total Delivery Charges	Therms	8,896,703		\$1,918,324	• • • • •	\$1,919,192	\$868	0.0%		
Gas Revenue (Schedule 101) (1)										
Volumetric Charge	Therms	8,896,703	\$0.26796	\$2,383,960	\$0.26796	\$2,383,960	\$0			
Demand Charge	Demand	82,401	\$1.05	\$86,521	\$1.05	\$86,521	\$0			
Total Gas Revenue	20	52, 101	ψσο_	\$2,470,482	ψ30 <u></u>	\$2,470,482	\$0	0.0%		

		Billing _	Cu	irrent	Pro	posed	Difference)	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Schedule 86 - Transportation										
Basic Charge	Bills	22	\$443.44	\$9,770	\$457.76	\$10,086	\$316			3.229%
Demand Charge	Demand	9,750	\$1.22	\$11,895	\$1.35	\$13,163	\$1,268			10.6569
Minimum Bills				\$0		\$0	\$0			
Delivery Charge:										
First 1,000 therms	Therms	23,012	\$0.19274	\$4,435	\$0.18311	\$4,214	(\$222)			-4.9969
All over 1,000 therms	Therms	328,276	\$0.13664	\$44,856	\$0.12981	\$42,614	(\$2,242)			-4.999%
Total Delivery Charges	Therms	351,288		\$70,956		\$70,076	(\$881)			
Gas Balancing Service Charge	Therms	351,288	\$0.00070	\$246	\$0.00100	\$351	\$105			
Total Revenues			-	\$71,202		\$70,427	(\$775)			
Basic Charge Demand Charge	Bills Demand	2,684		\$380,685		\$406,179	\$25,494			
	Demand	92,151		\$112,425		\$124,404	\$11,980			
Procurement Charge Minimum Bills	Therms	8,896,703		\$80,693 \$35,298		\$124,404 \$112,187 \$35,298	\$11,980 \$31,494 \$0			
Procurement Charge Minimum Bills Delivery Charge:	Therms	8,896,703		\$80,693 \$35,298		\$112,187 \$35,298	\$31,494 \$0			
Procurement Charge Minimum Bills Delivery Charge: First 1,000 therms	Therms	8,896,703 2,077,263		\$80,693 \$35,298 \$400,372		\$112,187 \$35,298 \$380,368	\$31,494 \$0 (\$20,004)			
Procurement Charge Minimum Bills Delivery Charge: First 1,000 therms All over 1,000 therms	Therms Therms Therms	8,896,703 2,077,263 7,170,728	-	\$80,693 \$35,298 \$400,372 \$979,808	_	\$112,187 \$35,298 \$380,368 \$930,832	\$31,494 \$0 (\$20,004) (\$48,976)	0.004		
Procurement Charge Minimum Bills Delivery Charge: First 1,000 therms	Therms	8,896,703 2,077,263	-	\$80,693 \$35,298 \$400,372	-	\$112,187 \$35,298 \$380,368	\$31,494 \$0 (\$20,004)	0.0%		
Procurement Charge Minimum Bills Delivery Charge: First 1,000 therms All over 1,000 therms Total Delivery Charges Gas Revenue (Schedule 101) (1)	Therms Therms Therms Therms	2,077,263 7,170,728 9,247,991	-	\$80,693 \$35,298 \$400,372 \$979,808 \$1,989,280	-	\$112,187 \$35,298 \$380,368 \$930,832 \$1,989,268	\$31,494 \$0 (\$20,004) (\$48,976) (\$12)	0.0%		
Procurement Charge Minimum Bills Delivery Charge: First 1,000 therms All over 1,000 therms Total Delivery Charges Gas Revenue (Schedule 101) (1) Volumetric Charge	Therms Therms Therms Therms	2,077,263 7,170,728 9,247,991	-	\$80,693 \$35,298 \$400,372 \$979,808 \$1,989,280 \$2,383,960	-	\$112,187 \$35,298 \$380,368 \$930,832 \$1,989,268	\$31,494 \$0 (\$20,004) (\$48,976) (\$12)	0.0%		
Procurement Charge Minimum Bills Delivery Charge: First 1,000 therms All over 1,000 therms Total Delivery Charges Gas Revenue (Schedule 101) (1) Volumetric Charge Demand Charge	Therms Therms Therms Therms Demand	2,077,263 7,170,728 9,247,991 92,151	-	\$80,693 \$35,298 \$400,372 \$979,808 \$1,989,280 \$2,383,960 \$86,521	-	\$112,187 \$35,298 \$380,368 \$930,832 \$1,989,268	\$31,494 \$0 (\$20,004) (\$48,976) (\$12)	0.0%		
Procurement Charge Minimum Bills Delivery Charge: First 1,000 therms All over 1,000 therms Total Delivery Charges Gas Revenue (Schedule 101) (1) Volumetric Charge Demand Charge Gas Balancing Service Charge	Therms Therms Therms Therms	2,077,263 7,170,728 9,247,991	-	\$80,693 \$35,298 \$400,372 \$979,808 \$1,989,280 \$2,383,960 \$86,521 \$246	-	\$112,187 \$35,298 \$380,368 \$930,832 \$1,989,268 \$2,383,960 \$86,521 \$351	\$31,494 \$0 (\$20,004) (\$48,976) (\$12) \$0 \$0 \$105			
Procurement Charge Minimum Bills Delivery Charge: First 1,000 therms All over 1,000 therms Total Delivery Charges Gas Revenue (Schedule 101) (1) Volumetric Charge	Therms Therms Therms Therms Demand	2,077,263 7,170,728 9,247,991 92,151	-	\$80,693 \$35,298 \$400,372 \$979,808 \$1,989,280 \$2,383,960 \$86,521	-	\$112,187 \$35,298 \$380,368 \$930,832 \$1,989,268	\$31,494 \$0 (\$20,004) (\$48,976) (\$12)	0.0%		

		Billing	Cu	ırrent	Pro	oosed	Differenc	e	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Oct - 1-1- 07 Oct -										
Schedule 87 - Sales									TARGET 87/87T	
Basic Charge	Bills	60	\$557.39	\$33,457	\$606.50	\$36,405	\$2,948		\$1,423,934	8.811%
Demand Charge	Demand	0	\$1.38	\$0	\$1.45	\$0	\$0		over (under)	5.072%
Procurement Charge		22,798,976	\$0.00594	\$135,426	\$0.00827	\$188,548	\$53,122		(\$190)	39.226%
Minimum Bills				\$34,828		\$34,828	\$0			
Delivery Charge:									34.7080%	
First 25,000 Therms	Therms	1,500,625	\$0.13910	\$208,737	\$0.18738	\$281,187	\$72,450			34.709%
Next 25,000 Therms	Therms	1,470,839	\$0.13910	\$206,737 \$123,639	\$0.11324	\$166,558	\$42,919			34.713%
*		, ,	\$0.05349	\$123,639 \$139,259	\$0.11324 \$0.07206	, ,	\$42,919 \$48,346			34.717%
Next 50,000 Therms	Therms	2,603,460		. ,	*	\$187,605	. ,			
Next 100,000 therms	Therms	3,197,117	\$0.03430	\$109,661	\$0.04620	\$147,707	\$38,046			34.694%
Next 300,000 therms	Therms	3,739,137	\$0.02468	\$92,282	\$0.03325	\$124,326	\$32,044			34.724%
All over 500,000 therms	Therms	10,287,798	\$0.01903	\$195,777	\$0.02563	\$263,676	\$67,899			34.682%
Total Delivery Charges	Therms	22,798,976		\$1,073,066		\$1,430,840	\$357,775	33.3%		
Gas Revenue (Schedule 101) (1)										
Volumetric Charge	Therms	22,798,976	\$0.27044	\$6,165,755	\$0.27044	\$6,165,755	\$0			
Demand Charge	Demand	0	\$1.05	\$0	\$1.05	\$0	\$0			
Total Gas Revenue			· -	\$6,165,755	· -	\$6,165,755	\$0	0.0%		
Total Revenues			=	\$7,238,821	-	\$7,596,595	\$357,775	4.9%		
Schedule 87 - Transportation										
Dania Channa	Bills	119	\$891.83	\$105,920	\$918.31	\$109,065	\$3,145			2.969%
Basic Charge							. ,			2.969% 5.072%
Demand Charge	Demand	308,558	\$1.38	\$425,810	\$1.45	\$447,409	\$21,599			5.072%
Minimum Bills				\$0		\$0				
Delivery Charge:										
First 25,000 Therms	Therms	3,000,000	\$0.13910	\$417,300	\$0.18738	\$562,140	\$144,840			34.709%
Next 25,000 Therms	Therms	3,000,000	\$0.08406	\$252,180	\$0.11324	\$339,720	\$87,540			34.713%
Next 50,000 Therms	Therms	5,983,755	\$0.05349	\$320,071	\$0.07206	\$431,189	\$111,118			34.717%
Next 100,000 therms	Therms	11,737,513	\$0.03430	\$402,597	\$0.04620	\$542,273	\$139,676	1		34.694%
Next 300,000 therms	Therms	26,253,607	\$0.02468	\$647,939	\$0.03325	\$872,932	\$224,993			34.724%
All over 500,000 therms	Therms	50,463,347	\$0.01903	\$960,317	\$0.02563	\$1,293,376	\$333,058	1		34.682%
Total Delivery Charges		100,438,222		\$3,532,134	· · · · · · · · · · · · · · · ·	\$4,598,104	\$1,065,970	30.2%		- · · · · · · · · · · · · · · · · · · ·
Gas Balancing Service Charge	Therms	100,438,222	\$0.00070	\$70,307	\$0.00100	\$100,438	\$30,131			
Total Revenues	Hellis	100,430,222	φυ.υυυ/υ _	\$3,602,441	φυ.υυ 100	\$4,698,542	\$1,096,102	30.4%		

		Billing	С	urrent	Pr	oposed	Differenc	е	Target	Resu
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Perd
Schedule 87 - Total										
Basic Charge	Bills	179		\$139,377		\$145,470	\$6,093			
Demand Charge	Demand	308,558		\$425,810		\$447,409	\$21,599			
Procurement Charge				\$135,426		\$188,548	\$53,122			
Minimum Bills				\$34,828		\$34,828	\$0			
Delivery Charge:										
First 25,000 Therms	Therms	4,500,625		\$626,037		\$843,327	\$217,290			
Next 25,000 Therms	Therms	4,470,839		\$375,819		\$506,278	\$130,459			
Next 50,000 Therms	Therms	8,587,216		\$459,330		\$618,795	\$159,465			
Next 100,000 therms	Therms	14,934,629		\$512,258		\$689,980	\$177,722			
Next 300,000 therms	Therms	29,992,744		\$740,221		\$997,259	\$257,038			
All over 500,000 therms	Therms	60,751,145		\$1,156,094		\$1,557,052	\$400,958			
Total Delivery Charges	Therms	123,237,198		\$4,605,200		\$6,028,944	\$1,423,745	30.9%		
Gas Revenue (Schedule 101) (1)										
Volumetric Charge				\$6,165,755		\$6,165,755	\$0			
Demand Charge				\$0		\$0	\$0			
Gas Balancing Service Charge	Therms	100,438,222		\$70,307		\$100,438	\$30,131	1		
Total Gas Revenue				\$6,236,062		\$6,266,193	\$30,131	0.5%		
Total Revenues				\$10,841,262		\$12,295,138	\$1,453,876	13.4%		

		Billing	C	Current	Pro	oposed	Difference	9	Target	Resulting
Description	Units	Determinants	Rates	Revenues	Rates	Revenues	\$	%	Increase	Percent
Interruptible Summary										
		Therms		Current		Proposed	Change			
Total Gas (Schedule 101) Revenues										
Schedules 85, 85T				\$4,405,508		\$4,427,940	\$22,432			
Schedules 86, 86T				\$2,470,728		\$2,470,833	\$105			
Schedules 87, 87T				\$6,236,062		\$6,266,193	\$30,131			
Total				\$13,112,298		\$13,164,967	\$52,669			
Total Margin Revenues										
Schedules 85, 85T				\$8,489,398		\$9,364,529	\$875,131			
Schedules 86, 86T				\$1,989,280		\$1,989,268	(\$12)			
Schedules 87, 87T				\$4,605,200		\$6,028,944	\$1,423,745			
Total				\$15,083,878		\$17,382,742	\$2,298,864			
Total Revenue										
Schedules 85, 85T		90,548,323		\$12,894,906		\$13,792,470	\$897,563			
Schedules 86, 86T		9,247,991		\$4,460,008		\$4,460,101	\$93			
Schedules 87, 87T		123,237,198		\$10,841,262		\$12,295,138	\$1,453,876			
Total		223,033,512		\$28,196,176		\$30,547,709	\$2,351,533			
Total Summary										
Total		1,157,532,838		\$751,659,105		\$850,021,418	\$98,362,313	13.1%		
Plus Contracts		37,090,867		1,719,216		1,757,818	\$38,603	2.2%		
Plus Rentals				5,310,381		4,852,595	(\$457,786)	-8.6%		
Grand Total		1,194,623,705		\$758,688,701		\$856,631,831	\$97,943,130	12.9%		

⁽¹⁾ Schedule 101 rates in effective November 1, 2018

Puget Sound Energy 2019 Gas General Rate Case Filing Current and Proposed Rates by Rate Schedule (Rental Schedules 71, 72 & 74) Test Year Ended December 31, 2018

Revenue Revenue Under Under Proposed Target Rate Current Annual Proposed

Schedule	Description	Charges	Rates	Ex	isting Rates	Rates	Pro	posed Rates	Increase	Increase	Percent
Α	В	С	D		E	F		G	Н	I	J
71G-A	Standard Models	12,263	\$ 7.37	\$	90,378	\$ 6.73	\$	82,530	\$ (7,848)	TARGET RENTALS	-8.684%
71G-B	Conservation Models	190,792	\$ 12.09	\$	2,306,675	\$ 11.05	\$	2,108,252	\$ (198,424)	(\$458,300)	-8.602%
71G-C	Direct Vent Models	36,011	\$ 17.15	\$	617,589	\$ 15.67	\$	564,292	\$ (53,296)	over (under)	-8.630%
71G-D	High Recovery Models	7,959	\$ 16.78	\$	133,552	\$ 15.33	\$	122,011	\$ (11,541)	\$514	-8.641%
71G-E	High Efficiency Standard (Energy Factor ≥.60)	40,377	\$ 5.83	\$	235,398	\$ 5.33	\$	215,209	\$ (20,189)		-8.576%
71G-F	High Efficiency Direct Vent (Energy Factor ≥.60)	2,345	\$ 10.57	\$	24,787	\$ 9.66	\$	22,653	\$ (2,134)	-8.6435%	-8.609%
72G-F	25 - 40 gallon storage 30,000 to 50,000	1,384	\$ 14.90	\$	20,622	\$ 13.61	\$	18,836	\$ (1,785)		-8.658%
72G-G	45 - 55 gallon storage 70,000 to 79,000	1,036	\$ 19.60	\$	20,306	\$ 17.91	\$	18,555	\$ (1,751)		-8.622%
72G-H	45 - 55 gallon storage 51,000 to 75,000	2,711	\$ 19.60	\$	53,136	\$ 17.91	\$	48,554	\$ (4,582)		-8.622%
72G-I	50 - 65 gallon storage 60,000 to 69,000	157	\$ 30.95	\$	4,859	\$ 28.27	\$	4,438	\$ (421)		-8.659%
72G-J	60 - 84 gallon storage 70,000 to 129,000	6,638	\$ 40.51	\$	268,905	\$ 37.01	\$	245,672	\$ (23,233)		-8.640%
72G-K	75 - 90 gallon storage 130,000 to 169,000	4,526	\$ 54.25	\$	245,536	\$ 49.56	\$	224,309	\$ (21,227)		-8.645%
72G-L	75 - 100 gallon storage 170,000 to 200,000	13,159	\$ 63.09	\$	830,201	\$ 57.64	\$	758,485	\$ (71,717)		-8.638%
74G-A	45,000 to 400,000 Standard Models	11,501	\$ 10.16	\$	116,850	\$ 9.28	\$	106,729	\$ (10,121)		-8.661%
74G-B	401,000 to 700,000 Standard Models	844	\$ 27.71	\$	23,387	\$ 25.31	\$	21,362	\$ (2,026)		-8.661%
74G-C	701,000 to 1,300,000 Standard Models	541	\$ 37.58	\$	20,331	\$ 34.33	\$	18,573	\$ (1,758)		-8.648%
74G-D	45,000 to 400,000 Conservation Models	19,205	\$ 15.51	\$	297,870	\$ 14.17	\$	272,135	\$ (25,735)		-8.640%
	Total	351,449		\$	5,310,381		\$	4,852,595	\$ (457,786)		

Resulting