

Puget Sound Energy
2018 Gas Merger Rate Credit Filing
Rate Change Impacts by Rate Schedule
Proposed Rates Effective January 1, 2019

Rate Class	Rate Schedule	UG-180283	UG-180283	Margin Rate	Forecasted		Sched 101	Sched 106	Sched 120	Sched 129	Sched 132	Sched 140	Sched 141 ERF	Sched 142	Sched 142	Sched 149	12ME Dec 2019	Sched 132	Percent
		Volume (Therms) ⁽¹⁾	Margin Revenue ⁽¹⁾		E=D/C	Volume (Therms)								Forecasted	Rate Plan		Decoupling	Total Forecasted	
A	B	C	D	E=D/C	F	G=E*F	H	I	J	K	L	M	N	O	P	Q	R	S	T= S/R
Residential	23,53	577,531,400	\$ 299,349,527	\$ 0.51833	632,840,552	\$ 328,017,697	\$ 206,717,366	\$ (36,881,947)	\$ 10,777,275	\$ 3,398,354	\$ (2,265,569)	\$ 15,491,937	\$ -	\$ -	\$ 51,608,147	\$ 7,094,143	\$ 583,957,401	\$ 2,265,569	0.39%
Residential Gas Lights	16	9,690	\$ 4,942	\$ 0.51000	9,719	\$ 4,957	\$ 3,175	\$ (566)	\$ 166	\$ -	\$ (35)	\$ 238	\$ -	\$ -	\$ -	\$ 109	\$ 8,043	\$ 35	0.43%
Commercial & Industrial	31	214,564,223	\$ 86,991,648	\$ 0.40543	237,425,329	\$ 96,260,319	\$ 75,674,575	\$ (13,834,774)	\$ 4,043,353	\$ 1,016,180	\$ (588,815)	\$ 6,260,906	\$ -	\$ -	\$ 1,723,708	\$ 2,583,188	\$ 173,138,641	\$ 588,815	0.34%
Large Volume	41	65,990,650	\$ 14,627,826	\$ 0.22167	67,506,245	\$ 14,963,781	\$ 19,340,523	\$ (3,929,539)	\$ 1,149,631	\$ 151,889	\$ (168,091)	\$ 615,657	\$ -	\$ -	\$ 1,292,435	\$ 419,889	\$ 33,836,176	\$ 168,091	0.50%
Interruptible	85	17,139,795	\$ 1,690,709	\$ 0.09864	15,951,431	\$ 1,573,486	\$ 4,425,818	\$ (928,214)	\$ 238,155	\$ 17,181	\$ (7,657)	\$ 70,346	\$ -	\$ -	\$ -	\$ 52,799	\$ 5,441,915	\$ 7,657	0.14%
Limited Interruptible	86	9,926,030	\$ 2,102,083	\$ 0.21177	9,223,542	\$ 1,953,314	\$ 2,560,185	\$ (536,718)	\$ 137,707	\$ 20,200	\$ (23,336)	\$ 78,677	\$ -	\$ -	\$ 181,056	\$ 38,278	\$ 4,409,364	\$ 23,336	0.53%
Non-exclusive Interruptible	87	23,311,381	\$ 1,129,406	\$ 0.04845	22,109,141	\$ 1,071,159	\$ 5,979,196	\$ (1,286,089)	\$ 330,089	\$ 9,918	\$ (8,401)	\$ 65,001	\$ -	\$ -	\$ -	\$ 44,660	\$ 6,205,533	\$ 8,401	0.14%
Commercial & Industrial Transportation	31T	22,881	\$ 14,881	\$ 0.65036	23,064	\$ 15,000	\$ -	\$ -	\$ 99	\$ (57)	\$ 608	\$ -	\$ -	\$ -	\$ 163	\$ 251	\$ 16,063	\$ 57	0.36%
Large Volume Transportation	41T	17,702,126	\$ 3,565,480	\$ 0.20142	23,032,593	\$ 4,639,118	\$ -	\$ -	\$ 51,823	\$ (57,351)	\$ 210,057	\$ -	\$ -	\$ -	\$ 407,886	\$ 143,263	\$ 5,394,796	\$ 57,351	1.06%
Interruptible Transportation	85T	79,480,065	\$ 7,330,425	\$ 0.09223	79,542,381	\$ 7,336,172	\$ -	\$ -	\$ 79,026	\$ (38,180)	\$ 350,782	\$ -	\$ -	\$ -	\$ -	\$ 263,285	\$ 7,991,085	\$ 38,180	0.48%
Limited Interruptible Transportation	86T	372,634	\$ 84,449	\$ 0.22663	227,245	\$ 51,500	\$ -	\$ -	\$ 498	\$ (575)	\$ 1,938	\$ -	\$ -	\$ -	\$ 4,833	\$ 943	\$ 59,137	\$ 575	0.97%
Non-exclusive Interruptible Transportation	87T	99,276,639	\$ 3,590,034	\$ 0.03616	100,655,482	\$ 3,639,895	\$ -	\$ -	\$ 37,750	\$ (38,249)	\$ 295,927	\$ -	\$ -	\$ -	\$ -	\$ 203,324	\$ 4,138,647	\$ 38,249	0.92%
Contracts		37,223,237	\$ 1,465,941	\$ 0.03938	36,308,551	\$ 1,429,919	\$ -	\$ -	\$ -	\$ (8,351)	\$ 116,550	\$ -	\$ -	\$ -	\$ -	\$ 89,682	\$ 1,627,800	\$ 8,351	0.51%
Total		1,142,550,753	\$ 421,947,351	\$ 0.36930	1,224,855,275	\$ 460,956,317	\$ 314,700,839	\$ (57,397,847)	\$ 16,676,377	\$ 4,782,917	\$ (3,204,667)	\$ 23,558,624	\$ -	\$ -	\$ 55,218,228	\$ 10,933,814	\$ 826,224,602	\$ 3,204,667	0.39%
Rentals ⁽²⁾		397,262	\$ 5,943,250	\$ 14.96	345,700	\$ 5,171,855	\$ -	\$ (48,398)	\$ 203,963	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,327,420	\$ 48,398	0.91%
Total			\$ 427,890,601			\$ 466,128,172	\$ 314,700,839	\$ (57,397,847)	\$ 16,676,377	\$ 4,782,917	\$ (3,253,065)	\$ 23,762,587	\$ -	\$ -	\$ 55,218,228	\$ 10,933,814	\$ 831,552,022	\$ 3,253,065	0.39%
By Customer Class																			
Residential (16,23,53)		577,541,090	\$ 299,354,469			\$ 328,022,653											\$ 583,965,444	\$ 2,265,604	0.39%
Commercial & industrial (31,31T)		214,587,104	\$ 87,006,529			\$ 96,275,319											\$ 173,154,704	\$ 588,872	0.34%
Large volume (41,41T)		83,692,776	\$ 18,193,306			\$ 19,602,898											\$ 39,230,972	\$ 225,442	0.57%
Interruptible (85,85T)		96,619,861	\$ 9,021,135			\$ 8,909,659											\$ 13,433,000	\$ 45,837	0.34%
Limited interruptible (86,86T)		10,298,664	\$ 2,186,533			\$ 2,004,814											\$ 4,468,501	\$ 23,910	0.54%
Non exclusive interruptible (87,87T)		122,588,020	\$ 4,719,439			\$ 4,711,054											\$ 10,344,180	\$ 46,651	0.45%
Contracts		37,223,237	\$ 1,465,941			\$ 1,429,919											\$ 1,627,800	\$ 8,351	0.51%
Subtotal		1,142,550,753	\$ 421,947,351			\$ 460,956,317											\$ 826,224,602	\$ 3,204,667	0.39%
Rentals			\$ 5,943,250			\$ 5,171,855											\$ 5,327,420	\$ 48,398	0.91%
Total		1,142,550,753	\$ 427,890,601			\$ 466,128,172											\$ 831,552,022	\$ 3,253,065	0.39%

⁽¹⁾ Weather normalized volume and margin for 12 months ending September 2016, at approved rates from UG-180283 Tax Reform compliance filing. The rates do not include schedules 140, 141 and 142.

⁽²⁾ Forecasted rental counts calculated using actual July 2018 count.

Puget Sound Energy
2018 Gas Merger Rate Credit Filing
Typical Residential Bill Impacts
Proposed Rates Effective January 1, 2019

	Current Rates		Schedule 132 Rate Change	
	Rates ⁽¹⁾	Charges	Rates	Charges
Volume (therms)	64		64	
Customer charge (\$/month)				
Basic charge	\$ 11.00	\$ 11.00	\$ 11.00	\$ 11.00
ERF adjusting charge (Schedule 141)	\$ -	\$ -	\$ -	\$ -
Subtotal	\$ 11.00	\$ 11.00	\$ 11.00	\$ 11.00
Volumetric charges (\$/therm)				
Delivery charge (Schedule 23)	\$ 0.34603		\$ 0.34603	
Property tax charge (Schedule 140)	\$ 0.02448		\$ 0.02448	
ERF adjusting charge (Schedule 141)	\$ -		\$ -	
Decoupling charge (Schedule 142)	\$ 0.08155		\$ 0.08155	
Low income charge (Schedule 129)	\$ 0.00537		\$ 0.00537	
CRM Charge (Schedule 149)	\$ 0.01121		\$ 0.01121	
Subtotal	\$ 0.46864	\$ 29.99	\$ 0.46864	\$ 29.99
Conservation charge (Schedule 120)	\$ 0.01703	\$ 1.09	\$ 0.01703	\$ 1.09
Merger rate credit (Schedule 132)	\$ (0.00358)	\$ (0.23)	\$ -	\$ -
Cost of gas (Schedule 101)	\$ 0.32665		\$ 0.32665	
Deferral amortization (Schedule 106)	\$ (0.05828)		\$ (0.05828)	
Subtotal	\$ 0.26837	\$ 17.18	\$ 0.26837	\$ 17.18
Total volumetric charges	\$ 0.75046	\$ 48.03	\$ 0.75404	\$ 48.26
Total monthly bill		\$ 59.03		\$ 59.26
Change from bill under current rates				\$ 0.23
Percent change from bill under current rates				0.39%
Total volumetric rates less gas costs	\$ 0.48209		\$ 0.48567	

⁽¹⁾ Rates for Schedule 23 customers in effect November 1, 2018

Puget Sound Energy
 Merger Rate Credit (Schedule 132)
 Proposed Effective January 1, 2019

Rate Class	Rate Schedule	Forecasted	Existing	Proposed	Forecasted Revenue	Sched 132 Revenue Change	Percent Change
		Volume (Therms) Jan 19 - Dec 19	Sched 132 Rates	Sched 132 Rates			
Residential	23,53	632,840,552	\$ (0.00358)	\$ -	\$ (2,265,569)	\$ 2,265,569	-100.0%
Residential Gas Lights	16	9,719	\$ (0.00358)	\$ -	\$ (35)	\$ 35	-100.0%
Commercial & Industrial	31	237,425,329	\$ (0.00248)	\$ -	\$ (588,815)	\$ 588,815	-100.0%
Large Volume	41	67,506,245	\$ (0.00249)	\$ -	\$ (168,091)	\$ 168,091	-100.0%
Interruptible	85	15,951,431	\$ (0.00048)	\$ -	\$ (7,657)	\$ 7,657	-100.0%
Limited Interruptible	86	9,223,542	\$ (0.00253)	\$ -	\$ (23,336)	\$ 23,336	-100.0%
Non-exclusive Interruptible	87	22,109,141	\$ (0.00038)	\$ -	\$ (8,401)	\$ 8,401	-100.0%
Commercial & Industrial Transportation	31T	23,064	\$ (0.00248)	\$ -	\$ (57)	\$ 57	-100.0%
Large Volume Transportation	41T	23,032,593	\$ (0.00249)	\$ -	\$ (57,351)	\$ 57,351	-100.0%
Interruptible Transportation	85T	79,542,381	\$ (0.00048)	\$ -	\$ (38,180)	\$ 38,180	-100.0%
Limited Interruptible Transportation	86T	227,245	\$ (0.00253)	\$ -	\$ (575)	\$ 575	-100.0%
Non-exclusive Interruptible Transportation	87T	100,655,482	\$ (0.00038)	\$ -	\$ (38,249)	\$ 38,249	-100.0%
Contracts		36,308,551	\$ (0.00023)	\$ -	\$ (8,351)	\$ 8,351	-100.0%
Total		1,224,855,275			\$ (3,204,667)	\$ 3,204,667	-100.0%
Rentals		345,700	\$ (0.14)	\$ -	\$ (48,398)	\$ 48,398	-100.0%
Total					\$ (3,253,065)	\$ 3,253,065	-100.0%