Exh. JLB-7 Dockets UE-190529/UG-190530 and UE-190274/UG-190275 (consolidated) Witness: Jason L. Ball

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

DOCKETS UE-190529 and UG-190530 (consolidated)

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

In the Matter of the Petition of

PUGET SOUND ENERGY

For an Order Authorizing Deferral Accounting and Ratemaking Treatment for Short-life UT/Technology Investment DOCKETS UE-190274 and UG-190275 (consolidated)

EXHIBIT TO TESTIMONY OF

Jason L. Ball

STAFF OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Electric Bill Impact Analysis

November 22, 2019

Staff Monthly Billing Comparison PSE 2019 GRC UE-190529 & UG-190530 Residential Service - Schedule 7 (All Customers)

Monthly Energy Charge 1

	0/						
	%			Cha	Change		
kWh	Customers	Present ²	Proposed ³	\$	%		
0	0.67%	\$7.49	\$7.49	\$0.00	0.00%		
50	0.80%	\$11.76	\$11.82	\$0.06	0.51%		
100	1.13%	\$16.04	\$16.15	\$0.11	0.69%		
150	1.53%	\$20.31	\$20.48	\$0.17	0.84%		
200	2.14%	\$24.58	\$24.82	\$0.24	0.98%		
300	6.54%	\$33.13	\$33.48	\$0.35	1.06%		
400	9.09%	\$41.68	\$42.14	\$0.46	1.10%		
500	10.27%	\$50.23	\$50.80	\$0.57	1.13%		
600	10.11%	\$58.77	\$59.47	\$0.70	1.19%		
700	9.11%	\$69.22	\$70.05	\$0.83	1.20%		
800	7.84%	\$79.66	\$80.64	\$0.98	1.23%		
900 *	6.57%	\$90.10	\$91.23	\$1.13	1.25%		
1,000	5.47%	\$100.55	\$101.82	\$1.27	1.26%		
1,100	4.54%	\$110.99	\$112.40	\$1.41	1.27%		
1,200	3.75%	\$121.43	\$122.99	\$1.56	1.28%		
1,300	3.12%	\$131.88	\$133.58	\$1.70	1.29%		
1,400	2.60%	\$142.32	\$144.17	\$1.85	1.30%		
1,600	3.98%	\$163.21	\$165.34	\$2.13	1.31%		
2,000	4.86%	\$204.98	\$207.69	\$2.71	1.32%		
2,500	2.99%	\$257.19	\$260.63	\$3.44	1.34%		
3,000	1.40%	\$309.41	\$313.56	\$4.15	1.34%		
4,000	1.01%	\$413.84	\$419.44	\$5.60	1.35%		
5,000	0.27%	\$518.28	\$525.31	\$7.03	1.36%		
>5000	0.22%						

	Present Price (Net)		Proposed Price (Net)	
Basic 1 Phase	\$	7.49	\$	7.49
Energy - First 600	\$	0.085471	\$	0.086629
Energy - Over 600	\$	0.104432	\$	0.105873
Basic 1 Phase	\$	7.49	\$	7.49
Energy - First 600	\$	0.087336	\$	0.090067
Energy - Over 600	\$	0.106297	\$	0.109621
Schedule 95 - PCA	\$	0.000149	\$	-
Schedule 95A - Fed Inc Credit	\$	(0.001913)	\$	(0.001913)
Schedule 120 - Conservation	\$	0.003905	\$	0.003905
Schedule 129 - Low Income		0.000895	\$	0.000895
Schedule 137 - REC	\$	(0.000073)	\$	(0.000073)
Schedule 140 - Property Tax	\$	0.003228	\$	0.003228
Schedule 141 - ERF - Basic Charge	\$	-	\$	-
Schedule 141 - ERF - First 600 kWh	\$	0.001425	\$	-
Schedule 141 - ERF - Over 600 kWh	\$	0.001734	\$	-
Schedule 141x - Tax Passback - Basic Charge		-	\$	-
Schedule 141x - Tax Passback - First 600 kWh		(0.001425)	\$	(0.001425)
Schedule 141x - Tax Passback - Over 600 kWh		(0.001734)	\$	(0.001734)
Schedule 141y - Tax		(0.001271)	\$	(0.001271)
Schedule 142 - Decoupling	\$	0.000621	\$	0.000621
Schedule 194 - BPA Exch Credit	\$	(0.007406)	\$	(0.007406)

Notes:

^{*} Average PSE Customer

¹ Includes Rider Schedules 95, 95A, 120, 129, 137, 140, 141 141x, 141y, 142, 194

² Base Rates Effective 5/1/2018

³ Base Rates Effective April 2020