

**EXH. RJR-16
DOCKETS UE-190529/UG-190530
UE-190274/UG-190275
2019 PSE GENERAL RATE CASE
WITNESS: RONALD J. ROBERTS**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

**Docket UE-190529
Docket UG-190530 (*Consolidated*)**

In the Matter of the Petition of

PUGET SOUND ENERGY

**For an Order Authorizing Deferral
Accounting and Ratemaking Treatment
for Short-life IT/Technology Investment**

**Docket UE-190274
Docket UG-190275 (*Consolidated*)**

**SECOND EXHIBIT (NONCONFIDENTIAL) TO THE
PREFILED REBUTTAL TESTIMONY OF**

RONALD J. ROBERTS

ON BEHALF OF PUGET SOUND ENERGY

JANUARY 15, 2020

	2019 GRC Initial Filing		Adjustments	2019 GRC Rebuttal		Adjustment Description	2019 GRC Initial Filing		
	Test Year - Jan '18 - Dec '18			2019 GRC May '20 - Apr '21			2017 GRC Dec 2018	Change from 2017 GRC Settlement	2019 GRC May '20 - Apr '21
Resources									
Colstrip 1&2	21,412,661	(19,963,943)	1,448,718	Remove all test year non-major maintenance O&M, proform rate year major maintenance amortization. Add Colstrip 1&2 share of test year Colstrip 1-4 common O&M.	26,216,054	(24,767,336)	1,448,718	-	
Colstrip 3&4	18,521,035	141,691	18,662,726	Proform rate year major maintenance amortization, excluding amortization.	18,217,016	445,709	18,662,726	-	
Lower Baker	2,377,548	-	2,377,548	N/A - Rate Year = Test Year	4,763,084	(2,385,536)	2,377,548	-	
Upper Baker	6,916,981	-	6,916,981	N/A - Rate Year = Test Year	4,413,567	2,503,413	6,916,981	-	
Baker License	2,739,061	142,341	2,881,401	Proform rate year license O&M	2,499,722	381,680	2,881,401	-	
Electron	-	-	-	Remove REA support expense from test year.	-	-	-	-	
Snoqualmie 1/2	3,912,164	-	3,912,164	N/A - Rate Year = Test Year	5,169,224	(1,257,060)	3,912,164	-	
Snoqualmie License	387,124	16,112	403,237	Proform rate year license O&M	403,706	(469)	403,237	-	
Hopkins Ridge	7,215,042	253,650	7,468,692	Proform rate year Vestas contract + Royalties based on RY MWwhs	6,761,537	707,155	7,468,692	-	
Wild Horse	10,395,582	887,694	11,283,276	Proform rate year Vestas contract + Royalties based on RY MWwhs	12,391,771	(1,108,495)	11,283,276	-	
Lower Snake River	13,296,695	654,252	13,950,947	Proforma rate year Siemens contract + Royalties based on RY MWwhs.	15,052,788	(1,101,841)	13,950,947	-	
Crystal Mountain	145,178	-	145,178	No adj: rate year amortization = test year amortization	149,181	(4,003)	145,178	-	
Encogen	5,811,798	15,200	5,826,998	No adj: rate year amortization = test year amortization	6,110,758	(283,759)	5,826,998	-	
Femdale	7,205,208	-	7,205,208	No adj: rate year amortization = test year amortization	6,267,176	938,032	7,205,208	-	
Freddie 1	4,468,418	72,463	4,540,880	Proform rate year major maintenance amortization.	5,216,199	(675,318)	4,540,880	-	
Frederickson	1,817,989	(233,100)	1,584,889	Proform rate year major maintenance amortization.	2,470,766	(885,877)	1,584,889	-	
Fredonia 1-4	4,456,315	309,200	4,765,515	Proform rate year major maintenance amortization.	3,508,973	1,256,541	4,723,015	42,500	
Goldendale	7,648,064	38,600	7,686,664	Proform rate year major maintenance amortization.	8,195,838	(509,174)	7,686,664	-	
Mint Farm	7,827,834	(1,031,100)	6,796,734	Proform rate E21 year major maintenance amortization.	7,719,847	(923,112)	6,796,734	-	
Sumas	5,437,990	12,500	5,450,490	No adj: rate year amortization = test year amortization	5,421,970	28,520	5,450,490	-	
Whitehorn 1-4	1,698,838	79,080	1,777,918	N/A - Rate Year = Test Year	31,426	(31,426)	1,777,918	-	
Sys Control & Dispatch	-	-	-	N/A - Rate Year = Test Year	2,911,685	(1,704,123)	1,207,562	-	
Undistrib/Other Including Incentive	1,207,562	-	1,207,562	N/A - Rate Year = Test Year	-	30,104	30,104	-	
Cleaning, Compliance	-	-	-	N/A - Rate Year = Test Year	-	-	-	-	
Glacier Battery	30,104	-	30,104						
Prod. O&M incl. Benefits/Taxes	134,929,191	(18,605,360)	116,323,831		145,884,033	(29,560,202)	116,281,331	42,500	