EXH. SEF-31 DOCKETS UE-190529/UG-190530 UE-190274/UG-190275 2019 PSE GENERAL RATE CASE WITNESS: SUSAN E. FREE

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

Docket UE-190529 Docket UG-190530 (Consolidated)

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 IT/Technology Investment Docket UE-190274
Docket UG-190275 (Consolidated)

FOURTEENTH EXHIBIT (NONCONFIDENTIAL) TO THE PREFILED REBUTTAL TESTIMONY OF

SUSAN E. FREE

ON BEHALF OF PUGET SOUND ENERGY

JANUARY 15, 2020

ATTACHMENT A TO PSE'S RESPONSE TO WUTC STAFF DATA REQUEST NO. 227
EXAMPLE SCHEDULE B REFLECTING PROPOSED GREEN DIRECT PROGRAM REPORTING WHEN GENERATION EXCEEDS USAGE - UTILIZING SCHEDULE B FILED IN UE-190324.

	Total Variable Component Actual FERC Acct. Sear Operating Fuel 501 Steam Operating Fuel 507 Other Power Generation Fuel 547 Purchased & Interchanged 555 Bruckerage Fees 45700000.81 Brokerage Fees 55700000.81 Sales to Others 447 Montening 565 Montains Electric Energy Tax 40810005	cquity Adjustment niket Fixed Cost Adjustment	Total allowable costs	13 PCA period delivered load (Kwh)	Variable Baseline Rate Dec 19, 2017 - \$0.032895 - 15 Baseline Variable Power Costs -	17 Imbalance for Sharing Surcharge or underrecovery(refund or overrecovery)	Less Firm Wholesale Dec 19, 2017 - 0.03344%	Gross PCA Gross PCA Contra	Cumulative Gross PCA Cumulative Gross PCA Contra	Schedule 139 Revenue & Energy Costs PCA period Schedule 139 delivende load (Kinh) Renewable Energy PAs net of losses (Generated Kwits) (Short)Excess Renewable Energy Generated (Kwit)	PPA RECs for Schedule 139 Customers RECs purchased for Schedule 139 customers RECs for PSE optimization	Baseline Power Cost	Schedule 139 Resource Option Energy Charge (No \$0.045750 L411L46 Schedule 139 Revenue for PPAs	1 \$0.045750 (Note 2)	osts for Schedule 139	Schedule 139 Imbalance Underrecovery/(overrecovery)	Excess REC Value (Note 3)	Note 1) tot user Skookimahink DDA east which is also the basis used in developing Schodule 130
0	\$ 7,465,493 \$ 6,089,754 46,029,363 (1,743,799) 31,295 (2,689,153) 9,742,317 111,694 \$ 65,636,964 \$	421,253	\$ 66,058,217 \$	2,043,401,774	\$ 67,217,701 \$ \$ 67,217,701 \$	\$ (1,159,484) \$ \$ (1,159,484) \$	\$ (1,159,097) \$	\$ (1,159,097) \$ \$ 1,159,097 \$	\$ (1,159,097) \$ \$ 1,159,097 \$	2,000,000 1,666,667 (333,333)	1,666,667		\$ 91,500 \$	76,250		\$ (15,250) \$	· ·	oli bodoo painol
01-09-1	\$ 5629,480 \$ 7,894,662 39,212,68 473,555 (3,954,384) 9,668,270 127,402 \$ 59,131,298 \$		\$ 60,921,662 \$	1,989,158,579 1,	\$ 65,433,371 \$ \$ 65,433,371 \$	\$ (4,511,709) \$ \$ (4,511,709) \$	\$ (4,510,201) \$	\$ (4,510,201) \$ \$ 4,510,201 \$	\$ (5,669,297) \$ \$ 5,669,297 \$	1,500,000 1,666,667 166,667	1,666,667		\$ 68,625 \$ \$ 68,625 \$	76,250	76,250	\$ 7,625 \$	· · · · · ·	120 rato
Mar-10	7,578,249 \$ 8,829,096 36,276,926 601,940 24,569 (4,383,362) 9,531,005 127,402		59,711,451 \$	1,870,558,174 1,0	61,532,011 \$	(1,820,560) \$ (1,820,560) \$	(1,819,951) \$	(1,819,951) \$ 1,819,951 \$	(7,489,249) \$ 7,489,249 \$	1,500,000 1,666,667 166,667	1,666,667		68,625 \$ 68,625 \$	76,250	76,250	7,625 \$	€9 1	
Apr-10	3,572,343 \$ 5,571,062 35,252,533 (1,057,440) 33,508 (2,826,175) 9,472,832 178,554 50,197,217 \$		51,309,820 \$	1,653,902,980 1,4	54,405,139 \$ 54,405,139 \$	(3,095,319) \$ (3,095,319) \$	(3,094,283) \$	(3,094,283) \$ 3,094,283 \$	(10,583,532) \$ 10,583,532 \$	1,500,000 1,666,667 166,667	1,666,667		68,625 \$ 68,625 \$			7,625 \$	1	
Mdy-10	3,095,994 \$ 5,554,508 32,176,337 (1,853,559) 38,958 (1,650,704) 9,156,560 127,402 46,645,496 \$		47,771,688 \$	1,504,372,645 1,	49,486,338 \$	(1,714,650) \$ (1,714,650) \$	(1,714,077) \$	(1,714,077) \$ 1,714,077 \$	(12,297,609) \$ 12,297,609 \$	1,500,000 1,666,667 166,667	1,666,667		68,625 \$ 68,625 \$	76,250	76,250	7,625 \$	↔	
oul-10	4,644,305 5,529,510 22,816,192 (1,801,241) 33,720 (2,922,238) 9,392,381 127,402 44,820,031		45,403,962 \$	1,471,897,731	3 48,418,076 \$ 3 48,418,076 \$	(3,014,114) \$ (3,014,114) \$	(3,013,106) \$	(3,013,106) \$ 3,013,106 \$	\$ (15,310,715) \$ \$ 15,310,715 \$	1,500,000 1,666,667 166,667	1,666,667		68,625 \$	76,250	76,250	7,625 \$		
01-100	7,111,385 15,764,407 45,468,372 (1011,228) 18,378 (13,113,901) 9,285,812 (53,302) 63,469,923	420,329 616,827	64,507,079	1,637,601,475	53,868,901	10,638,178 10,638,178	10,634,621	10,634,621 (10,634,621)	(4,676,094) 4,676,094	1,500,000 1,666,667 166,667	1,666,667		68,625 68,625	76,250	76,250	7,625	i.	
Aug-10	\$ 8.016.972 \$ 17,898.546 41653.809 (1,253.395) 35,164 (13,214,374) 10,038.659 127,402 \$ 63,284,783 \$		\$ 64,322,863 \$	1,561,173,442	\$ 51,354,800 \$	\$ 12,968,063 \$ \$ 12,968,063 \$	\$ 12,963,726 \$	\$ 12,963,726 \$ (12,963,726)	\$ 8,287,632 \$ \$ (8,287,632) \$	1,500,000 1,666,667 166,667	1,666,667		\$ 68,625 \$ \$ 68,625 \$	76,250	76,250	\$ 7,625 \$	· ·	
ol-dac	\$ 7.814,447 \$ 16,180,127 27,507,012 (831,540) \$ 45,333 (15,504,105) \$ 9,766,167 127,402 \$ 45,504,843 \$ \$		\$ 46,529,334 \$	1,431,797,979	\$ 47,098,995 \$ \$ 47,098,995 \$	\$ (569,661) \$ \$ (569,661) \$	\$ (569,470) \$	\$ (569,470) \$ \$ 569,470 \$	\$ 7,718,162 \$ \$ (7,718,162) \$	1,500,000 1,666,667 166,667	1,666,667		\$ 68,625 \$ \$ 68,625 \$	76,250	76,250	\$ 7,625 \$	· ·	
0CI-190	\$ 8911,556 \$ 10,917,006 42,906,462 (5,670,386) 51,916 (8,976,832) 9,970,356 90,326 \$ 58,200,403 \$		\$ 59,238,483 \$	1,652,765,986 1	\$ 54,367,737 \$	\$ 4,870,746 \$ \$ 4,870,746 \$	\$ 4,869,117 \$	\$ 4,869,117 \$ \$ (4,869,117) \$	\$ 12,587,279 \$ \$ (12,587,279) \$	1,500,000 1,666,667 166,667	1,666,667		\$ 68,625 \$ \$ 68,625 \$	76,250	76,250	\$ 7,625 \$	٠ -	
01-001	\$ 7,823,334 4,826,662 66,31,080 (36,142,340) 37,404 (7,739,441) 9,839,390 (127,402) \$ 45,403,891 \$		\$ 46,428,948	1,804,882,931	\$ 59,371,624 \$	\$ (12,942,676) : \$ (12,942,676) :	\$ (12,938,348)	\$ (12,938,348) \$ \$ 12,938,348	\$ (351,069) \$ \$ 351,069	2,000,000 1,666,667 (333,333)	1,666,667		91,500	76,250	76,250	(15,250)	· ·	
Oec-10	20,847,960 64,223,557 (19,181,380) 34,974 (12,348,843) 9,944,030 127,402 \$ 71,318,034 \$		\$ 72,356,114 \$	2,082,766,340	\$ 68,512,599 \$ 68,512,599 \$	\$ 3,843,515 \$ \$ 3,843,515 \$	\$ 3,842,230 \$	\$ 3,842,230 \$ \$ (3,842,230) \$	\$ 3,491,161 \$ \$ (3,491,161) \$	2,500,000 2,000,000 (500,000)	1,666,667		\$ 114,375 \$ \$ 114,375 \$	90,500	90,500	\$ (23,875) \$	\$ 1,000 \$	
io Date	79,334,192 125,903,300 508,154,611 69,470,813) 446,664 (89,323,512) 115,807,778 1,346,488	4,958,989 7,401,924	684,559,621	20,704,280,036	681,067,292	3,492,329 3,492,329	3,491,161	3,491,161	3,491,161 (3,491,161)	20,000,000 20,333,333 333,333	20,000,000		915,000 915,000		0,	14,250	1,000	