EXH. SEF-21 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)

FOURTH EXHIBIT (NONCONFIDENTIAL) TO THE PREFILED REBUTTAL TESTIMONY OF

SUSAN E. FREE

ON BEHALF OF PUGET SOUND ENERGY

PUGET SOUND ENERGY-ELECTRIC POWER COST 12 MONTHS ENDED DECEMBER 31, 2018

2019	GENERAL	RATE	CASE

					ADJ 21.01 ER		ADJ 21.01 EP
			TY	•	RESTATED	•	PROFORMA
LINE			ACTUAL	RESTATED	ADJUSTMENT	PROFORMA	ADJUSTMENT
NO.	DESCRIPTION	%'s	(a)	(b)	(c)=(b)-(a)	(d)	(e)=(d)-(b)
1	VARIABLE ENERGY COSTS FROM POWER COST WITNESS						
2	COAL FUEL (501)	\$	79,334,192 \$	79,334,192	s - \$	37,030,801	\$ (42,303,391)
3	NATURAL GAS FUEL (547)		124,839,938	125,903,301	1,063,362	126,725,422	822,121
4	PURCHASED POWER (555)		574,163,747	583,907,970	9,744,223	486,318,627	(97,589,343)
5	OTHER POWER EXPENSE (557)		17,232,385	11,072,849	(6,159,536)	7,832,796	(3,240,053)
6	BROKERAGE FEES (557 VARIABLE)		446,665	446,665	-	426,254	(20,411)
7	WHEELING (565)		115,807,778	115,807,778		112,308,693	(3,499,085)
8	SALES TO OTHER UTILITIES (447)		(155,333,122)	(155,333,122)	-	(9,029,353)	146,303,770
9	PURCHASES / (SALES) OF NON -CORE GAS (456)		(69,470,812)	(69,470,812)	-	(27,508,725)	41,962,087
10	INCREASE / (DECREASE) EXPENSE		687,020,771	691,668,821	4,648,049	734,104,515	42,435,694
11							
12	OTHER PRODUCTION COSTS						
13	PRODUCTION O&M		127,167,993	127,167,993		108,562,632	(18,605,360)
14	500KV TRANSMISSION EXPENSE		876,514	876,514	-	876,514	-
15	TRANSMISSION REVENUE - COLSTRIP, 3RD AC & NI		(7,201,725)	(7,201,725)	-	(8,666,882)	(1,465,157)
16	EOUITY RETURN ON CENTRALIA COAL TRANSITION PPA			4,958,989	4,958,989	3,907,320	(1,051,668)
17	INCREASE / (DECREASE) EXPENSE		807,863,553	817,470,591	9,607,038	838,784,100	21,313,509
18							0
19	STATE UTILITY TAX INCREASE ON HIGHER TRANSM REV	0.038734	278,951.61	278,951.61		335,703.00	56,751.38
20	NET INCREASE / (DECREASE) PRODUCTION EXPENSE		808,142,505	817,749,543	9,607,038	839,119,803	21,370,260
21							
22	INCREASE / (DECREASE) FIT @ 21%	21%	(169,709,926)	(171,727,404)	(2,017,478)	(176,215,159)	(4,487,755)
23	INCREASE / (DECREASE) NOI	\$	(638,432,579) \$	(646,022,139)	\$ (7,589,560) \$	(662,904,645)	\$ (16,882,506)

PUGET SOUND ENERGY-ELECTRIC MONTANA ELECTRIC ENERGY TAX

LINE NO.	DESCRIPTION	%'s	TY ACTUAL (a)	R	ESTATED (b)	RE ADJ	J 21.02 ER CSTATED USTMENT)=(b)-(a)	PR	OFORMA (d)	PR AD.	OJ 21.02 EP ROFORMA JUSTMENT e)=(d)-(b)
			(+)		(~)	- (-	<i>)</i> (~ <i>)</i> (~ <i>)</i>		(**)		-) (-) (-)
1	EXPENSES TO BE NORMALIZED:										
2	MONTANA TAX EXPENSE		\$ 1,346,485	\$	1,433,345	\$	86,861	\$	803,077	\$	(630,268)
3	TOTAL INCREASE (DECREASE) EXPENSE		1,346,485		1,433,345		86,861		803,077		(630,268)
4	PRODUCTION FACTOR ON RATE YEAR	0.9543	 -		-		-		(36,698)		(36,698)
5	INCREASE(DECREASE) PRODUCTION FACTORED EXPENSE		 1,346,485		1,433,345		86,861		766,379		(666,966)
6											
7	INCREASE(DECREASE) FIT	21%	(282,762)		(301,003)		(18,241)		(160,940)		140,063
8	INCREASE(DECREASE) NOI		\$ (1,063,723)	\$	(1,132,343)	\$	(68,620)	\$	(605,440)	\$	526,903

WILD HORSE SOLAR

								ADJ 21.03 ER			N/A	
				TY				RESTATED		•	PROFOR	MA
LINE			A	CTUAL	R	ESTATED	4	ADJUSTMENT	PR	OFORMA	ADJUSTM	ENT
NO.	DESCRIPTION	%'s		(a)		(b)		(c)=(b)-(a)		(d)	(e)=(d)-((b)
1	WILD HORSE SOLAR RATEBASE (AMA)											
2	PLANT BALANCE		\$	4,539,000	\$	-	\$	(4,539,000)	\$	-	\$	-
3	ACCUM DEPRECIATION			(2,120,000)		-		2,120,000		-		-
4	DEFERRED INCOME TAX LIABILITY			(803,629)		-		803,629		-		-
5	NET WH SOLAR PLANT RATEBASE			1,615,371		-		(1,615,371)		-		-
6												
7	WILD HORSE SOLAR OPERATING EXPENSE											
8	DEPRECIATION EXPENSE			212,064		-		(212,064)		-		-
9												
10	INCREASE (DECREASE) EXPENSE			212,064		-		(212,064)		-		-
11												
12	INCREASE (DECREASE) FIT @	21%		(44,533)		-		44,533		-		-
13	INCREASE (DECREASE) NOI		\$	(167,531)	\$	-	Ş	167,531	\$	-	\$	-

ACCOUNTING STANDARDS CODIFICATION 815 (FORMERLY SFAS 133)

12 MONTHS ENDED DECEMBER 31, 2018

2019 GENERAL RATE CASE

					Α	ADJ 21.04 ER		N/A
			TY]	RESTATED		PROFORMA
LINE			ACTUAL	RESTATED	A	DJUSTMENT	PROFORMA	ADJUSTMENT
NO.	DESCRIPTION	%'s	(a)	(b)		(c)=(b)-(a)	(d)	(e)=(d)-(b)
1	ASC 815 OPERATING EXPENSE		\$ (41,661,501)		\$	41,661,501		\$ -
2								
3 4	INCREASE (DECREASE) IN EXPENSE		(41,661,501)	-		41,661,501	-	-
5 6	INCREASE(DECREASE) OPERATING INCOME		41,661,501	-		(41,661,501)	-	-
7	INCREASE (DECREASE) FIT @	21%	8,748,915	-		(8,748,915)	-	
8								
9	INCREASE (DECREASE) NOI		\$ 32,912,586	\$ -	\$	(32,912,586)	\$ -	\$ -

STORM DAMAGE

						1	ADJ 21.05 ER			A	DJ 21.05 EP
			TY		•		RESTATED		<u>-</u>	Pl	ROFORMA
			ACTUAL	F	RESTATED	A	DJUSTMENT	PI	ROFORMA	AD	JUSTMENT
DESCRIPTION	%'s		(a)		(b)		(c)=(b)-(a)		(d)		(e)=(d)-(b)
STORM DAMAGE EXPENSE - DISTRIBUTION		\$	9,705,041	\$	9,826,311	\$	121,270	\$	9,826,311	\$	-
STORM DAMAGE EXPENSE - TRANSMISSION			588,691		481,346		(107,345)		481,346		-
	_										
SUBTOTAL RESTATING			10,293,732		10,307,657		13,925		10,307,657		-
DEFERRED STORM DAMAGE AMORTIZATION EXPENSE			25,322,916		25,322,916		-		38,844,188		13,521,272
	_										
INCREASE (DECREASE) IN EXPENSE			35,616,648		35,630,573		13,925		49,151,845		13,521,272
,											
INCREASE (DECREASE) FIT @	21%		(7.479.496)		(7.482.420)		(2.924)		(10.321.887)		(2,839,467)
			(.,,,,,,)		(.,.52,120)		(2,>2.)		(,-21,007)		(=,==>,:=/)
INCREASE (DECREASE) NOI		\$	(28,137,152)	\$	(28,148,153)	\$	(11,001)	\$	(38,829,958)	\$	(10,681,805)
I	STORM DAMAGE EXPENSE - DISTRIBUTION STORM DAMAGE EXPENSE - TRANSMISSION SUBTOTAL RESTATING DEFERRED STORM DAMAGE AMORTIZATION EXPENSE NCREASE (DECREASE) IN EXPENSE NCREASE (DECREASE) FIT @	STORM DAMAGE EXPENSE - DISTRIBUTION STORM DAMAGE EXPENSE - TRANSMISSION SUBTOTAL RESTATING DEFERRED STORM DAMAGE AMORTIZATION EXPENSE NCREASE (DECREASE) IN EXPENSE NCREASE (DECREASE) FIT @ 21%	STORM DAMAGE EXPENSE - DISTRIBUTION \$ STORM DAMAGE EXPENSE - TRANSMISSION SUBTOTAL RESTATING DEFERRED STORM DAMAGE AMORTIZATION EXPENSE NCREASE (DECREASE) IN EXPENSE NCREASE (DECREASE) FIT @ 21%	DESCRIPTION %'s ACTUAL (a) STORM DAMAGE EXPENSE - DISTRIBUTION \$ 9,705,041 STORM DAMAGE EXPENSE - TRANSMISSION 588,691 SUBTOTAL RESTATING 10,293,732 DEFERRED STORM DAMAGE AMORTIZATION EXPENSE 25,322,916 NCREASE (DECREASE) IN EXPENSE 35,616,648 NCREASE (DECREASE) FIT @ 21% (7,479,496)	DESCRIPTION %'s ACTUAL (a) STORM DAMAGE EXPENSE - DISTRIBUTION \$ 9,705,041 \$ STORM DAMAGE EXPENSE - TRANSMISSION 588,691 SUBTOTAL RESTATING 10,293,732 DEFERRED STORM DAMAGE AMORTIZATION EXPENSE 25,322,916 NCREASE (DECREASE) IN EXPENSE 35,616,648 NCREASE (DECREASE) FIT @ 21% (7,479,496)	DESCRIPTION %'s ACTUAL (a) RESTATED (b) STORM DAMAGE EXPENSE - DISTRIBUTION \$ 9,705,041 \$ 9,826,311 STORM DAMAGE EXPENSE - TRANSMISSION 588,691 481,346 SUBTOTAL RESTATING 10,293,732 10,307,657 DEFERRED STORM DAMAGE AMORTIZATION EXPENSE 25,322,916 25,322,916 NCREASE (DECREASE) IN EXPENSE 35,616,648 35,630,573 NCREASE (DECREASE) FIT @ 21% (7,479,496) (7,482,420)	DESCRIPTION %'s ACTUAL (a) RESTATED (b) ACTUAL (a) ACTUAL (a) ACTUAL (a) RESTATED (b) ACTUAL (a) ACTUAL (a)	DESCRIPTION ACTUAL (a) RESTATED (b) ADJUSTMENT (c)=(b)-(a) STORM DAMAGE EXPENSE - DISTRIBUTION \$ 9,705,041 \$ 9,826,311 \$ 121,270 STORM DAMAGE EXPENSE - TRANSMISSION 588,691 481,346 (107,345) SUBTOTAL RESTATING 10,293,732 10,307,657 13,925 DEFERRED STORM DAMAGE AMORTIZATION EXPENSE 25,322,916 25,322,916 - NCREASE (DECREASE) IN EXPENSE 35,616,648 35,630,573 13,925 NCREASE (DECREASE) FIT @ 21% (7,479,496) (7,482,420) (2,924)	ACTUAL RESTATED ADJUSTMENT PROBECT Common Com	DESCRIPTION ACTUAL (a) RESTATED (b) ADJUSTMENT (c)=(b)-(a) PROFORMA (d) STORM DAMAGE EXPENSE - DISTRIBUTION \$ 9,705,041 \$ 9,826,311 \$ 121,270 \$ 9,826,311 STORM DAMAGE EXPENSE - TRANSMISSION 588,691 481,346 (107,345) 481,346 SUBTOTAL RESTATING 10,293,732 10,307,657 13,925 10,307,657 DEFERRED STORM DAMAGE AMORTIZATION EXPENSE 25,322,916 25,322,916 - 38,844,188 NCREASE (DECREASE) IN EXPENSE 35,616,648 35,630,573 13,925 49,151,845 NCREASE (DECREASE) FIT @ 21% (7,479,496) (7,482,420) (2,924) (10,321,887)	ACTUAL RESTATED ADJUSTMENT PROFORMA ADJUSTMENT RESTATED ADJUSTMENT RESTATED ADJUSTMENT RESTATED RES

PUGET SOUND ENERGY-ELECTRIC REGULATORY ASSETS AND LIABILITIES 12 MONTHS ENDED DECEMBER 31, 2018 2019 GENERAL RATE CASE

						N/A		ADJ 21.06 EP
			TY			RESTATED		PROFORMA
LINE				DEG	STATED		PROFORMA	
	DECCRIPTION	0/1-	ACTUAL	KES		ADJUSTMENT		ADJUSTMENT
NO.	DESCRIPTION	%'s	(a)		(b)	(c)=(b)-(a)	(d)	(e)=(d)-(b)
1	AMA OF REGULATORY ASSET/LIABILITY NET OF ACCUM AMORT AND DFIT							
2	WESTCOAST PIPELINE CAPACITY - UE-082013 (FB ENERGY)		\$ 45,753	S	45,753	\$ -	\$ 45,753	\$ 0
3	WESTCOAST PIPELINE CAPACITY - UE-100503 (BNP PARIBUS)		62,723		62,723	-	62,723	0
4	MINT FARM DEFFRED - UE-090704 (FERC 407.3)		11,208,560		11,208,560	_	7,052,483	(4,156,077)
5	CHELAN PUD		78,745,061		78,745,061	_	67,042,925	(11,702,136)
6	CHELAN - ROCK ISLAND SECURITY DEPOSIT		18,500,000		18,500,000	-	18,500,000	-
7	COLSTRIP 1&2 (WECo) PREPAYMENT		500,000		500,000	_	_	(500,000)
8	LOWER SNAKE RIVER PP TRANSM PRINCIPAL \$99.8M		59,411,377		59,411,377	_	52,182,863	(7,228,514)
9	CARRYING CHARGES ON LSR PP TRANSM \$99.8M (FERC 407.3)		8,147,051		8,147,051	_	7,424,114	(722,937)
10	BAKER LICENSE UPGRADE DEFERRAL (2013 PCORC) (FERC 407.3)		(78,556)	,	(78,556)	_	(78,558)	
11	SNOQUALMIE LICENSE UPGRADE DEFERRAL (2013 PCORC) (FERC 407.3)		(308,479)		(308,479)	_	(308,484)	
12	FERNDALE DEFERRAL (2013 PCORC) (FERC 407.3)		1,815,700		1,815,700	_	(1,160,241)	. ,
13	BAKER TREASURY GRANT DEFERRAL (2014 PCORC) (FERC 407.4)		56,004		56,004	_	56,004	0
14	SNOQUALMIE TREASURY GRANT DEFERRAL (2014 PCORC) (FERC 407.4)		193,460		193,460	_	193,459	(1)
15	ELECTRON UNRECOVERED COST (2014 PCORC) (FERC 407.3)		(530,083)	,	(530,083)	_	(530,083)	
16	WHITE RIVER PLANT COSTS (2004 GRC)		(5,453,016)		(5,453,016)		(1,559,297)	
17	TOTAL REGULATORY ASSETS		\$ 172,315,555		72,315,555	s -	\$ 148,923,663	
18	TOTAL REGULATION PROBLES		Ψ 172,313,333	J 1	-	Ψ	ψ 140,725,005	0 (23,371,072)
19					_			
20	AMORTIZATION OF REGULATORY ASSET/LIABILITY				_			
21	WESTCOAST PIPELINE CAPACITY - UE-082013 (FB ENERGY)	/	(Note 1)	/				
22	WESTCOAST PIPELINE CAPACITY - UE-100503 (BNP PARIBUS)	/	(Note 1)	/				
23	MINT FARM DEFFRED - UE-090704 (FERC 407.3)	,	2,885,052	,	2,885,052	-	2,885,052	-
24	CHELAN PUD	/	(Note 1)	/				
25	COLSTRIP 1&2 (WECo) PREPAYMENT		(Note 1)					
26	LOWER SNAKE RIVER PP TRANSM PRINCIPAL \$99.8M	/	(Note 1)	/				
27	CARRYING CHARGES ON LSR PP TRANSM \$99.8M (FERC 407.3)		687,420		687,420	-	687,420	-
28	BAKER LICENSE UPGRADE DEFERRAL (2013 PCORC) (FERC 407.3)		561,126		561,126	-	-	(561,126)
29	SNOQUALMIE LICENSE UPGRADE DEFERRAL (2013 PCORC) (FERC 407.3)		2,203,436		2,203,436	-	-	(2,203,436)
30	FERNDALE DEFERRAL (2013 PCORC) (FERC 407.3)		4,520,423		4,520,423	-	-	(4,520,423)
31	BAKER TREASURY GRANT DEFERRAL (2014 PCORC) (FERC 407.4)		(400,029))	(400,029)	-	-	400,029
32	SNOQUALMIE TREASURY GRANT DEFERRAL (2014 PCORC) (FERC 407.4)		(1,381,856))	(1,381,856)	-	-	1,381,856
33	WHITE RIVER PLANT COSTS (FERC 407.0)		6,689,177		6,689,177	-	4,459,451	(2,229,726)
34	ELECTRON UNRECOVERED COST (2014 PCORC) (FERC 407.0)		3,786,308		3,786,308	-	-	(3,786,308)
35	TOTAL AMORTIZATION OF REG ASSETS/LIABS		19,551,057		19,551,057	-	8,031,923	(11,519,134)
36								
37	TOTAL REGULATORY AMORT							(11,519,134)
38	NAME OF TAXABLE PARTY.	****						
39	INCREASE (DECREASE) FIT	21%						2,419,018
40 41	INCREASE (DECREASE) NOI							0 100 115
	INCREASE (DECREASE) NOI							\$ 9,100,115
42 43	(NOTE 1) THE ADJUSTMENTS FOR AMORTIZATION OF POWER COST RELATE	DRECH	ATODY ACCETS A	ANID I I	ADII ITIEC	A DE DEDECODMET	IN THE DOWER	COST
44	ADJUSTMENT (ADJUSTMENT NO. 9.01) AND THEREFORE ARE NOT ADJUSTEI		ATOKI ASSEIS A	AND LI	ADILITIES.	AKE FEKTOKWIEL	IN THE FOWER	COST
45	ADJUSTMENT (ADJUSTMENT NO. 5.01) AND THEREFORE ARE NOT ADJUSTED	JIEKE.						
46	(NOTE 2) THE COMPONENTS OF THE ADJUSTMENT ARE AS FOLLOWS:							
47	BALANCE OF REGULATORY ASSET OR LIABILITY		(31,039,847)	,				
48	ACCUMULATED DEFERRED INCOME TAXES		7,647,955					
49	TOTAL ADJUSTMENT		\$ (23,391,892)	-				
.,			+ (23,371,072)	-				

COLSTRIP DEPRECIATION 12 MONTHS ENDED DECEMBER 31, 2018 2019 GENERAL RATE CASE

							A	DJ 21.07 ER			N/A	L .
				RESTATED	-	ADJ 7.07ER		RESTATED			PROFO	
LINE			IN	ADJ 6.19ER	F	RESTATED	Al	DJUSTMENT	PR	OFORMA	ADJUST!	
NO.	DESCRIPTION	%'s		(a)		(b)		(c)=(b)-(a)		(d)	(e)=(d)	-(b)
1	ADJUSTMENT TO COLSTRIP 1&2 NET OPERATING INCOME AND RATE BASE											
2												
3	NET OPERATING INCOME											
4	REMOVE RESTATED DEPRECIATION EXPENSE		\$	18,794,238	\$	-	\$	(18,794,238)	\$	-	\$	-
5	FIT ON DEPRECIATION EXPENSE REMOVAL	21.0%		(3,946,790)		-		3,946,790		-		-
6	REMOVE COLSTRIP 1&2 ARAM (TEST YEAR AMOUNT)			(2,160,615)		-		2,160,615		-		
7	INCREASE (DECREASE) NOI		\$	(12,686,833)	\$	-	\$	12,686,833	\$	-	\$	
8												
9	ADJUSTMENT TO COLSTRIP 3&4 NET OPERATING INCOME AND RATE BASE											
10												
11	NET OPERATING INCOME											
12	ADJUST DEPRECIATION EXPENSE FOR NEW DEPRECIATION RATES		\$	23,551,517	\$	39,996,901	\$	16,445,383	\$	39,996,901	\$	-
13	FIT ON DEPRECIATION EXPENSE	21.0%		(4,945,819)		(8,399,349)		(3,453,530)		(8,399,349)		-
14	REVERSAL OF NET EXCESS DEFERRED TAXES	12.0%		(2,826,182)		(4,799,628)		(1,973,446)		(4,799,628)		-
15	INCREASE (DECREASE) NOI		\$	(15,779,517)	\$	(26,797,923)	\$	(11,018,407)	\$	(26,797,923)	\$	-
16												
17	RATE BASE											
18	IMPACT ON ACCUM DEP FOR CHANGE TO DEP EXPENSE			(23,551,517)		(39,996,901)	\$	(16,445,383)		(39,996,901)		-
19	IMPACT ON ACCUM DEF FED INC TAXES FOR CHANGE IN ACCUM DEP			4,945,819		8,399,349		3,453,530		8,399,349		-
20	IMPACT ON ACCUM DEF FED INC TAXES FOR EDIT REVERSAL			2,826,182		4,799,628		1,973,446		4,799,628		
21	TOTAL ADJUSTMENT TO RATEBASE		\$	(15,779,517)	\$	(26,797,923)	\$	(11,018,407)	\$	(26,797,923)	\$	-

PUGET SOUND ENERGY-ELECTRIC ENERGY IMBALANCE MARKET ("EIM")

			TY			N/A RESTATED	i i		 DJ 21.08 EP ROFORMA
LINE			ACTUAL	I	RESTATED	DJUSTMENT	PF	ROFORMA	JUSTMENT
NO.	DESCRIPTION	%'s	(a)		(b)	(c)=(b)-(a)		(d)	(e)=(d)-(b)
1 EI	М								
	···· ΓΙLITY PLANT RATEBASE								
3	PLANT BALANCE		\$ 16,990,239	\$	16,990,239	\$ _	\$	-	\$ (16,990,239)
4	ACCUM DEPRECIATION		(12,688,075)		(12,688,075)	-		-	12,688,075
5	DEFERRED INCOME TAX LIABILITY		(980,694)		(980,694)	-		-	980,694
6 NE	ET PLANT RATEBASE	•	3,321,470		3,321,470	-		-	(3,321,470)
7		•							
8 <u>EI</u>	M EXPENSE								
9 I	DEPRECIATION EXPENSE		5,669,283		5,669,283	_		_	(5,669,283)
10		•							
11 IN	CREASE (DECREASE) EXPENSE		5,669,283		5,669,283	_		_	(5,669,283)
12	,								, , ,
13 IN	CREASE (DECREASE) FIT	21%	1,190,550		1,190,550	-		-	(1,190,550)
14 IN	CREASE (DECREASE) NOI	•	\$ (4,478,734)	\$	(4,478,734)	\$ -	\$	-	\$ 4,478,734

PUGET SOUND ENERGY-ELECTRIC HIGH MOLECULAR WEIGHT CABLE

]	N/A		ΑI	OJ 21.09 EP
			TY		RES	TATED	•	PF	ROFORMA
LINE			ACTUAL	RESTATE	D ADJU	STMENT	PROFORMA	AD.	JUSTMENT
NO.	DESCRIPTION	%'s	(a)	(b)	(c)=	(b)-(a)	(d)	(e)=(d)-(b)
1									
2	UTILITY PLANT RATEBASE								
4	PLANT BALANCE	\$	-	\$	- \$	- 5	12,619,474	\$	12,619,474
5	ACCUM DEPRECIATION		-		-	-	(631,650)		(631,650)
6	DEFERRED FIT		-		-	-	(88,065)		(88,065)
7	TOTAL RATEBASE	\$	-	\$	- \$	- 5	11,899,760	\$	11,899,760
8		_							
9	OPERATING EXPENSE								
10	DEPRECIATION EXPENSE	\$	-	\$	- \$	- 5	370,592	\$	370,592
11	TOTAL OPERATING EXPENSES		-		-	-	370,592		370,592
12									
13	INCREASE (DECREASE) EXPENSE		-		-	-	370,592		370,592
14									
15	INCREASE (DECREASE) FIT @	21%	-		-	-	(77,824)		(77,824)
16	INCREASE (DECREASE) NOI	\$	-	\$	- \$	- 5	(292,768)	\$	(292,768)

PUGET SOUND ENERGY-ELECTRIC ENERGY MANAGEMENT SYSTEM (EMS) 12 MONTHS ENDED DECEMBER 31, 2018 2019 GENERAL RATE CASE

							N/A			Al	DJ 21.10 EP
			TY			R	ESTATED		_	PI	ROFORMA
LINE			ACTUAL		RESTATED	AD	JUSTMENT	PR	ROFORMA	AD	JUSTMENT
NO.	DESCRIPTION	%'s	(a)		(b)	((c)=(b)-(a)		(d)	((e)=(d)-(b)
1	RATEBASE (AMA) UTILITY PLANT RATEBASE										
2	<u>UTILITY PLANT</u>										
3	PLANT ADDITIONS		\$	- \$	-	\$	-	\$	9,659,117	\$	9,659,117
4	ACCUM DEPRECIATION			-	-		-		(5,277,574)		(5,277,574)
5	DEFERRED INCOME TAX LIABILITY			-	-		-		263,118		263,118
6	TOTAL PLANT		\$	- \$	-	\$	-	\$	4,644,661	\$	4,644,661
7											
8	OPERATING EXPENSE										
9	DEPRECIATION EXPENSE		\$	- \$	-	\$	-	\$	3,090,056	\$	3,090,056
10	TOTAL OPERATING EXPENSES			-	-		-		3,090,056		3,090,056
11											
12	INCREASE (DECREASE) EXPENSE			-	-		-		3,090,056		3,090,056
13											
14	INCREASE (DECREASE) FIT @	21%		-	-		-		(648,912)		(648,912)
15	INCREASE (DECREASE) NOI		\$	- \$	-	\$	-	\$	(2,441,145)	\$	(2,441,145)

PUGET SOUND ENERGY

SHUFFLETON SALE ADJUSTMENT - RATE BASE PER STAFF

LINE NO.	DESCRIPTION	%'s	A	TY ACTUAL (a)	F	RESTATED (b)		N/A RESTATED DJUSTMENT (c)=(b)-(a)	PR	OFORMA (d)	P AI	ADJ 21.11 EP ROFORMA DJUSTMENT (e)=(d)-(b)
1	Depreciation Expense		\$	57,000	\$	57,000	\$	_	\$	_	\$	(57,000)
2	Increase (Decrease) FIT @	21%		(11,970)	\$	(11,970)	\$	-	\$	-	\$	11,970
3	INCREASE (DECREASE) NOI		\$	(45,030)	\$	(45,030)	\$	-	\$	-	\$	45,030
4												
5	RATE BASE											
6	Shuffleton Plant		3	3,209,000	\$	3,209,000					\$	(3,209,000)
7	Accum Depreciation		(2	2,659,000)	\$	(2,659,000)	\$	-			\$	2,659,000
	Total Rate Base		\$	550,000	\$	550,000	\$	-	\$	-	\$	(550,000)