EXHIBIT NO. ___(SEF-5)
DOCKETS UE-17___/UG-17__
2017 PSE GENERAL RATE CASE
WITNESS: SUSAN E. FREE

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,	
Complainant,	
1	Docket UE-17
v.	Docket UG-17
PUGET SOUND ENERGY, Respondent.	

FOURTH EXHIBIT (NONCONFIDENTIAL) TO THE PREFILED DIRECT TESTIMONY OF

SUSAN E. FREE

ON BEHALF OF PUGET SOUND ENERGY

JANUARY 13, 2017

PUGET SOUND ENERGY PERIODIC ALLOCATED RESULTS OF OPERATIONS FOR THE 12 MONTHS ENDED SEPTEMBER 30, 2016

(Common cost is spread based on allocation factors developed for the 12 ME 09/30/2016)

		Electric	Gas	Total Amo		
1 - OPERATING REVENUES:						
2 - SALES TO CUSTOMERS	\$	2,146,048,308	\$	857,492,456	\$	3,003,540,764
3 - SALES FOR RESALE-FIRM		324,382		-		324,382
4 - SALES TO OTHER UTILITIES		201,125,742		-		201,125,742
5 - OTHER OPERATING REVENUES		47,841,339		37,980,142		85,821,481
6 - TOTAL OPERATING REVENUES	\$	2,395,339,771	\$	895,472,599	\$	3,290,812,370
7						
8 - OPERATING REVENUE DEDUCTIONS:						
9						
10 - POWER COSTS:						
11 - FUEL	\$	235,002,887	\$	-	\$	235,002,887
12 - PURCHASED AND INTERCHANGED		532,346,459		326,393,369		858,739,829
13 - WHEELING		113,800,193		-		113,800,193
14 - RESIDENTIAL EXCHANGE		(69,268,220)		-		(69,268,220)
15 - TOTAL PRODUCTION EXPENSES	\$	811,881,319	\$	326,393,369	\$	1,138,274,689
16						
17 - OTHER ENERGY SUPPLY EXPENSES	\$	125,897,437	\$	2,420,905	\$	128,318,342
18 - TRANSMISSION EXPENSE		20,270,050		-		20,270,050
19 - DISTRIBUTION EXPENSE		83,356,029		55,510,540		138,866,570
20 - CUSTOMER ACCTS EXPENSES		47,600,166		26,085,152		73,685,319
21 - CUSTOMER SERVICE EXPENSES		19,829,127		7,953,019		27,782,147
22 - CONSERVATION AMORTIZATION		97,566,975		12,460,807		110,027,782
23 - ADMIN & GENERAL EXPENSE		114,599,759		50,479,810		165,079,569
24 - DEPRECIATION		268,356,985		122,080,785		390,437,770
25 - AMORTIZATION		45,684,975		11,666,003		57,350,978
26 - AMORTIZ OF PROPERTY LOSS		20,604,866		-		20,604,866
27 - OTHER OPERATING EXPENSES		(9,997,194)		(230,973)		(10,228,167)
28 - ASC 815		(64,111,668)		-		(64,111,668)
29 - TAXES OTHER THAN INCOME TAXES		230,800,257		95,653,987		326,454,244
30 - INCOME TAXES		800		-		800
31 - DEFERRED INCOME TAXES		181,996,915		65,853,423		247,850,337
32 - TOTAL OPERATING REV. DEDUCT.	\$	1,994,336,799	\$	776,326,830	\$	2,770,663,629
NET OPERATING INCOME	<u>\$</u>	401,002,972	\$	119,145,769	<u>\$</u>	520,148,741

FERC Account and Description	Sept 2016	AMA Sept 2016
*ASSETS **UTILITY PLANT		
***Electric Plant		
101 Electric Plant in Service	\$ 9,256,939,502	\$ 9,155,233,283
102 Electric Plant Purchased or Sold	40.00=.0=0	40.040.040
105 Electric Plant Held for Future Use 106 Comp.Construction Not ClassfdElectric	49,005,656 78,207,024	49,313,213 37,116,885
107 Construction Work in Prog Electric	240,138,725	246,486,388
114 Electric Plant Acquisition Adjustments	282,791,675	282,791,675
Total Electric Plant	9,907,082,581	9,770,941,445
***Gas Plant		
101 Gas Plant in Service	3,424,346,976	3,351,260,648
105 Gas Plant Held for Future Use	1,436,229	3,591,495
106 Comp. Construction Not Classfd Gas	58,118,844	34,157,043
107 Construction Work in Progress - Gas 117.3 Gas Strd.in Resvr.& PiplnNoncurr.	95,512,140 8,654,564	90,396,919 8,654,564
Total Gas Plant	3,588,068,754	3,488,060,669
	-,,,	-,,,
***Common Plant 101 Plant in Service - Common	E20 669 025	495 420 040
101.1 - Property under capital leases	520,668,925	485,420,919 189,115
106 Comp Construction Not Classfd Common	3,237,945	631,074
107 Construction Work in Progress - Common	100,821,186	75,354,493
Total Common Plant	624,728,056	561,595,601
***Accumulated Depreciation and Amortization		
108 Accumulated Provision for Depreciation	(4,975,513,928)	(4,865,309,492)
111 Accumulated Provision for Amortization	(141,348,023)	(127,310,395)
115 Accm.Prv.for Amort.of Plant Acquis.Adj.	(119,095,484)	(114,219,709)
Less: Accumulated Depr and Amortizat	(5,235,957,435)	(5,106,839,596)
**NET UTILITY PLANT	8,883,921,956	8,713,758,120
**OTHER PROPERTY AND INVESTMENTS		
***Other Investments	0.000.050	0.467.700
121 Nonutility Property 122 Accm.Prov.for Depr.& Amort.Non-utilty P	3,293,653 79,713	3,467,786 172,791
123.1 Investment in Subsidiary Companies	29,644,604	29,743,548
124 Other Investments	51,523,528	50,838,695
***Total Other Investments	84,541,498	84,222,820
**TOTAL OTHER PROPERTY AND INVESTMENT	84,541,498	84,222,820
**CURRENT ASSETS		
***Cash		
131 Cash	12,115,586	18,950,088
134 Other Special Deposits 135 Working Funds	4,793,979 4,465,138	4,230,063 4,363,549
136 Temporary Cash Investments	-,403,130	1,500,000
***Total Cash	21,374,704	29,043,701
***Restricted Cash		
***Total Restricted Cash		
***Accounts Receivable		
141 Notes Receivable	3,259,692	3,287,182
142 Customer Accounts Receivable	149,268,745	202,558,536

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FERC Account and Description	Sept 2016	AMA Sept 2016
143 Other Accounts Receivable	82,531,613	75,177,124
146 Accounts Receiv.from Assoc. Companies	382,342	586,664
171 Interest and Dividends Receivable	-	-
173 Accrued Utility Revenues	126,021,172	157,185,906
185 Temporary Facilities 191 Unrecovered Purchased Gas Costs	153,439 (1,846,464)	58,278 (11,122,379)
***Total Accounts Receivable	359,770,538	427,731,311
***Allowance for Doubtful Accounts		
144 - Accumulated provision for uncollectible account credit	(9,571,222)	(10,120,399)
***Less: Allowance for Doubtful Accounts	(9,571,222)	(10,120,399)
***Mate Cala and O calling	,	, ,
***Materials and Supplies 151 Fuel Stock	20,023,777	19,753,935
154 Plant Materials and Operating Supplies	104,049,263	88,480,144
156 Other Materials and Supplies	149,552	228,040
158.1 Carbon Allowances	4,083	10,371
163 Stores Expense Undistributed	2,638,929	3,854,381
164.1 Gas Stored - Current	40,348,459	34,459,339
164.2 Liquefied Natural Gas Stored	23,991	117,456
***Total Materials and Supplies	167,238,054	146,903,666
***Unrealized Gain-Derivative Instrumnts (ST)		
175 Invest in Derivative Instrumnts -Opt ST	15,007,638	29,076,392
176 Invest in Derivative Instrumnts-Gain ST	-	
***Unrealized Gain on Derivatives (ST)	15,007,638	29,076,392
***Prepayments and Other Current Assets		
165 Prepayments	23,088,162	25,078,684
174 Misc.Current and Accrued Assets	23,302,850	7,217,785
186 Miscellaneous Deferred Debits	5,733	7,911
***Total Prepayments & Othr.Currt.Assets	46,396,745	32,304,380
Current Deferred Taxes		
Total Current Deferred Taxes	564,368,437	575,608,842
**TOTAL CURRENT ASSETS	1,164,584,893	1,230,547,894
**LONG-TERM ASSETS		
128 Qualified Pension Plan Funded Status	20,162,915	20,162,234
165 Long-Term Prepaid	3,309,431	9,785,562
165.8 Long-Term Prepaid Contra	(3,299,086)	(8,483,302)
165.9 Long-Term Prepaid	3,299,086	8,483,302
175 Invest in Derivative Instrumnts -Opt LT	5,408,676	6,658,203
176 Invest in Derivative Instrumnts-Gain LT	-	-
181 Unamortized Debt Expense	27,866,390	29,298,606
182.1 Extraordinary Property Losses	120,682,992	123,187,221
182.2 Unrecovered Plant & Reg Study Costs Subtotal WUTC AFUDC	6,512,533 50,586,416	9,076,683 51,599,995
182.3 Other Regulatory Assets	577,302,640	565,257,630
183 Prelm. Survey and Investigation Charges	-	-
184 Clearing Accounts	434,193	(445,293)
186 Miscellaneous Deferred Debits	226,853,103	232,885,643
187 Def.Losses from Dispos.of Utility Plant	432,310	543,734
189 Unamortized Loss on Reacquired Debt	42,891,619	44,286,693
**TOTAL LONG-TERM ASSETS	1,082,443,218	1,092,296,911

FERC Account and Description	Sept 2016	AMA Sept 2016
*TOTAL ASSETS	\$ 11,215,491,566	\$ 11,120,825,744
*CAPITALIZATION AND LIABILITIES **CURRENT LIABILITIES		
230 Asset Retirement Obligations	(352,791)	(734,658)
244 FAS 133 Opt Unrealized Loss ST	(49,966,219)	(110,594,259)
245 FAS 133 Unrealized Loss ST	(10,000,=10)	-
231 Notes Payable	(172,000,000)	(58,312,833)
232 Accounts Payable	(267,240,580)	(243,572,181)
233 Notes Payable to Associated Companies	-	-
234 Accounts Payable to Asscred Companies	- (44, 470, 404)	(0.4.005.05.4)
235 Customer Deposits	(41,476,101)	(34,305,054)
236 Taxes Accrued 237 Interest Accrued	(78,381,284) (55,930,702)	(106,040,537) (57,657,710)
238 Dividends Declared	(33,930,702)	(37,037,710)
241 Tax Collections Payable	(1,270,321)	(1,228,021)
242 Misc. Current and Accrued Liabilities	(27,718,311)	(28,680,489)
243 Obligations Under Cap.Leases - Current	-	(189,115)
**TOTAL CURRENT LIABILITIES	(694,336,310)	(641,314,858)
**DEFERRED TAXES		
***Reg. Liability for Def.Income Tax		
283 Accum.Deferred Income Taxes - Other	(68,624,722)	(70,002,825)
***Total Reg.Liab.for Def.Income Tax	(68,624,722)	(70,002,825)
***Deferred Income Tax		
255 Accum.Deferred Investment Tax Credits		
282 Accum. Def. Income Taxes - Other Prop.	(1,875,726,118)	(1,814,935,209)
283 Accum.Deferred Income Taxes - Other	(297,497,139)	(301,459,012)
***Total Deferred Income Tax	(2,173,223,257)	(2,116,394,221)
**TOTAL DEFERRED TAXES	(2,241,847,979)	(2,186,397,045)
**OTHER DEFERRED CREDITS		
Subtotal 227 Oblig Under Cap Lease - Noncurr	- (00 447 407)	- (0.4.007.0.40)
Total Unrealized Loss on Derivatives -LT	(20,417,407)	(34,367,248)
228.2 Accum. Prov.for Injuries and Damages 228.3 Pension & Post Retirement Liabilities	(528,000) (81,391,389)	(285,083) (102,436,651)
228.4 Accum. Misc.Operating Provisions	(288,144,418)	(287,626,313)
229 Accum Provision for Rate Refunds	(200,144,410)	(201,020,010)
230 Asset Retirement Obligations (FAS 143)	(102,132,316)	(92,531,822)
252 Customer Advances for Construction	(84,105,179)	(75,580,382)
253 Other Deferred Credits	(371,095,231)	(358,723,385)
254 Other Regulatory Liabilities	(125,490,005)	(131,176,563)
256 Def. Gains from Dispos.of Utility Plt	(3,056,783)	(3,305,302)
257 Unamortized Gain on Reacquired Debt	142,320	7,185
**TOTAL OTHER DEFERRED CREDITS	(1,076,218,406)	(1,086,025,564)
**CAPITALIZATION		
***SHAREHOLDER'S EQUITY		
****Common Equity		
201 Common Stock Issued	(859,038)	(859,038)
207 Premium on Capital Stock	(478,145,250)	(478,145,250)
211 Miscellaneous Paid-in Capital 214 Capital Stock Expense	(2,804,096,691) 7,133,879	(2,804,096,691) 7,133,879
215 Appropriated Retained Earnings	(20,239,166)	(15,836,660)
210 / App. opriation frotainion Entitlingo	(20,200,100)	(10,000,000)

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FERC Account and Description	Sept 2016	AMA Sept 2016
216 Unappropriated Retained Earnings	(237,035,697)	(231,435,556)
216.1 Unappr.Undistrib.Subsidiary Earnings	14,852,840	14,753,896
219 Other Comprehensive Income	141,989,923	148,535,213
433 Balance Transferred from Income	(256,382,152)	(203,198,975)
438 Dividends Declared - Common Stock	195,864,996	122,201,293
439 Adjustments to Retained Earnings	5,848,610	5,848,610
****Total Common Equity	(3,431,067,746)	(3,435,099,279)
***TOTAL SHAREHOLDER'S EQUITY	(3,431,067,746)	(3,435,099,279)
REDEEMABLE SECURITIES AND LONG-TERM DEBT *Preferred Stock - Manditorily Redeemable Capital ****Total Preferred Stock - Mand Redeem		
****Corporation Obligated, Mand Redeemable Preferred Stock Subscribed ****Corporation Obligated, Mand Redeem		
****Long-term Debt		
221 Junior Subordinated Debt	(250,000,000)	(250,000,000)
221 Bonds	(3,523,860,000)	(3,523,860,000)
226 Unamort.Disct. on Long-term Debt-Debit	1,838,875	1,871,001
Long-term Debt	(3,772,021,125)	(3,771,988,999)
****Long-term Debt Total	(3,772,021,125)	(3,771,988,999)
***REDEEMABLE SECURITIES AND LTD	(3,772,021,125)	(3,771,988,999)
**TOTAL CAPITALIZATION	(7,203,088,871)	(7,207,088,278)
*TOTAL CAPITALIZATION AND LIABILITIES	\$(11,215,491,566)	\$ (11,120,825,744)

Puget Sound Energy Gas Rate Base September 2016

Line No.	Description	AMA 09/30/16
1	Gas Utility Plant in Service	\$ 3,380,227,259
2	Common Plant-Allocation to Gas	156,149,540
3	Gas Stored Underground - Non current	8,654,564
4	Total Plant in Service and Other Assets	3,545,031,363
5	Accumulated Provision for Depreciation	(1,298,250,043)
7	Common Accumulated Depreciation-Allocation to Gas	(64,784,746)
8	Customer Advances for Construction	(20,859,704)
9	Contributions in Aid of Construction - Accum. Def. FIT.	-
10	Liberalized Depreciation Total Accum. Def. FIT - Liberalized	(514,778,395)
11	NOL Carryforward	12,622,777
12	Customer Deposits	(9,302,099)
12	Accumulated Depreciation and Other Liabilities	(1,895,352,210)
13	Net Operating Investment	1,649,679,153
14	Allowance for Working Capital	77,640,607
15	Total Gas Rate Base	\$ 1,727,319,760

Puget Sound Energy Combined Working Capital September 2016

Code	Line No.	Description	AMA
1	1	Average Invested Capital	
2	2	Common Stock	859,038
3	3	Preferred Stock	-
4	4	Additional Paid in Capital	3,274,616,487
5	5	Unamortized Debt Expense	(22,512,342)
6	6	Unappropriated Retained Earnings	350,249,011
7	7	Notes Payable - Misc	, , , , <u>-</u>
8	8	Long Term Debt	3,771,988,999
9	9	Short Term Debt	58,312,833
10	10	Accumulated Deferred ITC	-
10.1	11	Treasury Grants	-
11	12	Deferred Debits-Other	-
12	13	Unamortized Gain/Loss on Debt	(44,293,879)
14	14	Total Average Invested Capital	7,389,220,147
15	15		
16	16	Average Operating Investments - Electric	
17	17		
18	18	Plant in Service (includes acquisition adj)	9,391,462,270
19	19	Electric Future Use Property	49,313,213
20	20	Customer Advances for Construction	(54,720,678)
21	21	Customer Deposits	(25,002,955)
22	22	Deferred Taxes	(1,058,549,600)
23	23	Deferred Debits/Credits - Other	142,916,634
24	24	Less: Accumulated Depreciation	(3,611,195,445)
25	25	Snoqualmie & Baker Treasury Grants	(105,149,977)
26	26	Common Plant-Allocation to Electric	319,626,023
27	27	Common Accum Depr-Allocation to Electric	(132,609,362)
28	28	Common Deferred Taxes-Allocation to Electric	(28,198,145)
29	29	NOL Carryforward	73,969,464
30	30	Total Average Operating Investment - Electric	4,961,861,442
31	31	Assessed Output the Institute to Con-	
32	32	Average Operating Investments - Gas	
33	33	Cool Hillity Dloot in Coming	2 200 227 250
34	34	Gas Utility Plant in Service	3,380,227,259
35	35	Deferred Items - Other	92,614,679
36	36	Gas Stored Underground, Non-Current	8,654,564
37	37	Gas Accumulated Depreciation	(1,298,250,043)
38 38.1	38 39	Gas Customer Advances for Construction	(20,859,704)
39	39 40	Gas Customer Deposits DFIT 17	(9,302,099)
40	40	PGA	(535,112,124) (11,122,379)
26	42	Common Plant-Allocation to Gas	156,149,540
20 27	43	Common Accumulated Depreciation-Allocation to Gas	(64,784,746)
28	43 44	Common Deferred Tax	(13,775,872)
20 29	4 4 45	NOL Carryforward	12,622,777
46	46	Total Average Operating Investment - Gas	1,697,061,852
+0	+0	rotal Avolage Operating investment - Gas	1,037,001,002

Puget Sound Energy Combined Working Capital September 2016

Code	Line No.	Description	AMA
47	47	•	
48	48	Total Electric & Gas Operating Investment	\$ 6,658,923,294
	49		
	50	Construction Work in Progress	
	51		
51	52	Elec Construction Work in Process	\$ 297,109,537
52	53	Gas Construction Work in Process	115,128,263
53	54	Other Work in Process	1,162,260
60	55	Electric Preliminary Surveys	-
00	56	Total Construction Work in Progress	413,400,060
	57	Total Condition Work III Togreed	110,100,000
	58	Nonoperating	
	59	Nonoperating	
54	60	Non-Utility Property	3,640,577
55	61	Investment in Associated Companies	30,330,212
56	62	Other Investments & FAS 133	(168,058,765)
57	63	Deferred Items-Other	169,357,943
58	64	Deferred Federal Income Tax	(25,049,326)
59	65		1,494,342
61	66	Investment Tracking Funds	1,494,342
62	67		-
62 67	68		-
67		Total Nan Operating Investment	11 714 002
	69 70	Total Non Operatting Investment	11,714,983
	70		
	71	Total CWIP & Nonoperating Investment	425,115,043
	72		
	73	Total Average Investments	\$ 7,084,038,337
	74	Rounding	
	75	Total Investor Supplied Capital	\$ 305,181,810
		n of Working Capital	
	76	Electric Working Captial	
	77	Total Investment	\$ 7,084,038,337
	78	Less: Electric CWIP	(297,109,537)
	79	Less: Gas	(115,128,263)
	80	Interest Bearing Regulatory Assets	
	81	Other Work in Progress	(1,162,260)
	82	Preliminary Surveys	-
	83	Total	6,670,638,277
	84		
	85	Electric Working Capital Ratio	4.5750%
	86	- .	
	87	Electric Working Capital	\$ 227,005,242
	88	U 1 ***	
	89	Gas Working Capital	

Puget Sound Energy Combined Working Capital September 2016

	Line		
Code	No.	Description	AMA
	90	Total Investment	\$ 7,084,038,337
	91	Less: Electric CWIP	(297,109,537)
	92	Less: Gas CWIP	(115,128,263)
	93	Interest Bearing Regulatory Assets	
	94	Other Work in Progress	(1,162,260)
	95	Preliminary Surveys	-
	96	Total	6,670,638,277
	97		
	98	Gas Working Capital Ratio	4.5750%
	99		
	100	Gas Working Capital	\$ 77,640,607
	101		<u></u>
	102	Non Operating Working Capital	\$ 535,961

PUGET SOUND ENERGY-ELECTRIC & GAS FOR THE TWELVE MONTHS ENDED SEPTEMBER 30, 2016 ALLOCATION METHODS

<u>/lethod</u>	Description			Electric		Gas		Total
1 '	12 Month Average Number of Customers	9/30/2016	\$	1,115,041	\$	803,909	\$	1,918,950
•	Percent	9/30/2010	Ψ	58.11%	Ψ	41.89%	Ψ	100.00%
		0/00/0040	_	755.000	_	440.470	_	4 005 050
2	' <u>Joint Meter Reading Customers</u> Percent	9/30/2016	\$	755,880 62.73%	\$	449,176 37.27%	\$	1,205,056 100.00%
	. 6.65.11		_	02.1.070		01121 70		100.0070
3	Non-Production Plant Distribution	9/30/2016	Ф	3,525,057,125	¢ c	3,276,390,620	¢ /	6,801,447,745
	Transmission	9/30/2016	Φ	1,389,050,214	ФС	5,276,390,620		1,389,050,214
	Direct General Plant	9/30/2016		219,791,580		32,844,304		252,635,884
	Total		\$	5,133,898,919	\$ 3	3,309,234,924	\$ 8	8,443,133,843
	Percent			60.81%		39.19%		100.00%
4	4-Factor Allocator							
	Number of Customers	9/30/2016	\$	1,115,041	\$	803,909	\$	1,918,950
	Percent			58.11%		41.89%		100.00%
	Labor - Direct Charge to O&M	9/30/2016	\$	50,692,855	\$	24,077,926	\$	74,770,781
	Percent		_	67.80%		32.20%		100.00%
	T&D O&M Expense (Less Labor)	9/30/2016	\$	74,663,501	\$	32,511,062	\$	107,174,564
	Percent			69.67%		30.33%		100.00%
	Net Classified Plant (Excluding General (Common) Plant	9/30/2016	\$	5,574,577,974	\$ 2	2,044,228,678	\$	7,618,806,652
	Percent			73.17%		26.83%		100.00%
	Total Percentages			268.74%		131.26%		400.00%
	Percent			67.18%		32.82%		100.00%
5	Direct Labor Allocator							
-	Direct Labor Accts 500-935	9/30/2016	\$	56,256,422	\$	27,160,091	\$	83,416,513
	Total		\$	56,256,422	\$	27,160,091	\$	83,416,513
	Percent			67.44%		32.56%		100.00%