

**EXHIBIT NO. \_\_\_(DEM-7C)  
DOCKET NO. UE-130617  
2013 PSE PCORC  
WITNESS: DAVID E. MILLS**

**BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**PUGET SOUND ENERGY, INC.,**

**Respondent.**

**Docket No. UE-130617**

**SECOND EXHIBIT (CONFIDENTIAL) TO THE  
PREFILED SUPPLEMENTAL DIRECT TESTIMONY OF  
DAVID E. MILLS  
ON BEHALF OF PUGET SOUND ENERGY, INC.**

**REDACTED  
VERSION**

**JULY 2, 2013**

**PUGET SOUND ENERGY**  
**2013 PCORC Supplemental vs As Filed Power Costs Comparison**  
(dollars in thousands)

**2013 PCORC (Nov13-Oct14)**  
**Suppl Prices = 6.3.13**  
**2013 PCORC (Nov13-Oct14)**  
**As Filed Prices = 3.5.13**

2013 PCORC 2013 PCORC

Increase / (Decrease) Costs

Change

A/C	Contract/Resource	AURORA	Other	Total	AURORA	Other	Total	AURORA	Other	Total	Suppl	As Filed	Incr/(Decr)
		\$0	\$	\$0	\$0	\$	\$0	\$0	\$	\$0	MWH	MWH	MWH
1	555H Electron	-	-	-	-	-	-	-	-	-	377,801	377,801	-
2	555H Lower Baker	-	-	-	-	-	-	-	-	-	345,856	345,856	-
3	555H Upper Baker	-	-	-	-	-	-	-	-	-	262,365	262,365	-
4	555H Snoqualmie Falls	-	-	-	-	-	-	-	-	-	(185,521)	(185,521)	-
5	555 Mid-C Canadian EA	-	-	-	-	-	-	-	-	-	801,737	801,737	-
6	555H Mid-C Rocky Reach	29,255	22,146	29,255	29,255	22,146	29,255	29,255	22,146	1,577,849	1,577,849	-	
7	555H Mid-C Rocky Reach	(4,205)	(4,205)	(4,205)	(4,205)	(4,205)	(4,205)	(4,205)	(4,205)	58,423	58,423	-	
8	555H Priest Rapids Project	16,212	16,212	16,212	16,387	16,387	16,387	16,387	(175)	1,152,693	1,152,693	-	
9	555H Mid-C Douglas Wells	38,841	9,353	48,193	38,531	9,353	47,884	309	(175)	2,352,921	2,351,545	-	
10	501 Colstrip 1&2	35,876	8,742	44,618	35,846	8,742	44,588	30	-	2,612,475	2,612,579	1,376	
11	501 Colstrip 3&4	32,039	-	32,039	31,203	-	31,203	835	-	956,276	978,722	(104)	
13	547 Goldendale	37,255	-	37,255	36,015	-	36,015	1,240	-	1,120,265	1,134,354	(22,446)	
14	547 Mint Farm	10,188	-	10,188	10,663	-	10,663	(475)	-	273,215	302,131	(14,089)	
15	547 Sumas	5,456	-	5,456	5,117	-	5,117	339	-	161,639	158,101	(28,916)	
16	547 Freddy1	7,379	-	7,379	7,155	-	7,155	224	-	179,585	181,191	3,537	
17	547 Encogen	357	-	357	356	-	356	1	-	7,540	7,880	(339)	
547	Fredonia 1&2	2,371	-	2,371	2,324	-	2,324	47	-	56,922	58,300	(1,377)	
547	Fredonia 3&4	370	-	370	371	-	371	(1)	-	7,792	8,174	(383)	
547	Frederickson 1&2	495	-	495	464	-	464	31	-	10,478	10,286	191	
547	Whitehorn 2&3	13,626	-	13,626	13,066	-	13,066	561	-	358,273	356,668	1,604	
547	Ferndale	3	1,795	1,797	1,794	-	1,795	2	0	50	20	30	
555	KlamathPeak	-	-	-	-	-	-	-	-	-	447,831	447,831	-
555W	Hopkins Ridge	-	-	-	-	-	-	-	-	-	604,733	604,733	-
555W	Wild Horse	-	-	-	-	-	-	-	-	-	91,731	91,731	-
555W	Wild Horse Expansion	-	-	-	-	-	-	-	-	-	892,274	892,274	-
555W	LSR1	-	-	-	-	-	-	-	-	-	-	-	-
555W	LSR1	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	-
555W	Klondike Wind PPA	-	-	-	-	-	-	-	-	-	7,009	7,009	-
555	Baker Replacement	16,362	-	16,362	16,362	-	16,362	-	-	-	216,000	216,000	-
555	Barilays PPA	-	5	5	-	5	5	-	0	0	156	156	-
555	PG&E Exchange	-	-	-	-	-	-	-	-	-	20,729	20,729	-
555	Point Roberts BC Hydro	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	-
555	Electron PPA	2,988	-	2,988	4,193	-	4,193	2,988	(4,193)	(1,205)	51,501	72,300	(20,799)
40	555 QF Hutchinson Hydro	56	-	56	56	-	56	-	-	-	1,872	1,872	-
41	555 QF Koma Kulshan	3,131	-	3,131	3,023	-	3,023	107	-	107	39,088	39,088	-
42	555 QF Nooksack	228	-	228	228	-	228	-	-	-	3,997	3,997	-
44	555 QF Sygitowicz	29	-	29	29	-	29	-	-	-	360	360	-
45	555 QF Twin Falls	5,251	-	5,251	5,251	-	5,251	-	-	-	70,014	70,014	-
46	555 QF Weeks Falls	961	-	961	961	-	961	-	-	-	12,807	12,807	-
50	555 Wasco Hydro	-	-	-	-	-	-	-	-	-	-	-	-
51	555 WNP-3 Exchange BPA Firm	16,118	-	16,118	15,123	-	15,123	995	-	995	393,793	361,890	31,903
52	555 WNP-3 Return	-	-	-	-	-	-	-	-	-	-	-	-
53	555 Qualco Dairy Digester	36	-	36	36	-	36	-	-	-	352	352	-
54	555 Sch91/Contracts	9,846	-	9,846	10,168	-	10,168	(322)	-	(322)	114,784	118,056	(3,272)
55	447 Market Sale PSE's	(4,402)	-	(4,402)	(4,402)	-	(4,402)	-	-	-	XXXX	XXXX	-
56	555 Market Purchase PSE's	207,582	-	207,582	201,805	-	201,805	5,778	-	5,778	XXXX	XXXX	-
57	555MP Market Purchase	71,902	-	71,902	73,140	-	73,140	(1,239)	2,275	1,036	2,099,110	2,166,784	191,600
													(67,674)

**REDACTED VERSION**

**PUGET SOUND ENERGY**  
**2013 PCORC Supplemental vs As Filed Power Costs Comparison**  
(dollars in thousands)

**2013 PCORC (Nov13-Oct14)**      **2013 PCORC (Nov13-Oct14)**  
**Suppl Prices = 6.3.13**                      **As Filed Prices = 3.5.13**

Increase / (Decrease) Costs

2013 PCORC

2013 PCORC

Change

A/C	Contract/Resource	AURORA	Other	Total	AURORA	Other	Total	AURORA	Other	Total	Suppl MWH	As Filed MWH	Incr/(Decr) MWH
58	447	(25,459)	-	(25,459)	(22,596)	-	(22,596)	(2,863)	-	(2,863)	(779,927)	(710,690)	(69,237)
59	555	-	13	13	-	14	14	-	(2)	(2)	-	-	-
60	555	-	3,527	3,527	-	3,527	3,527	-	-	-	-	-	-
61	555	-	(918)	(918)	-	(748)	(748)	-	-	-	-	-	-
62	557	-	7,833	7,833	-	7,833	7,833	-	(170)	(170)	-	-	-
63	565	-	110,483	110,483	-	110,466	110,466	-	16	16	-	-	-
64	555	-	7,088	7,088	-	7,088	7,088	-	(0)	(0)	-	-	-
65	456	-	(14,958)	(14,958)	-	(11,151)	(11,151)	-	(3,807)	(3,807)	-	-	-
66	456	-	1,984	1,984	-	2,216	2,216	-	(232)	(232)	-	-	-
71	555	-	3,162	3,162	-	3,162	3,162	-	-	-	-	-	-
72	547	-	41,571	41,571	-	39,520	39,520	-	2,050	2,050	-	-	-
73	<b>Total</b>	<b>\$499,712</b>	<b>\$243,087</b>	<b>\$742,800</b>	<b>\$491,125</b>	<b>\$285,573</b>	<b>\$616,242</b>	<b>\$8,587</b>	<b>(\$4,416)</b>	<b>\$4,171</b>	<b>22,890,882</b>	<b>22,890,882</b>	<b>(0)</b>
74													
75	501	\$74,716	\$18,095	\$92,811	\$74,377	\$18,095	\$92,472	\$339	\$0	\$339	4,965,397	4,964,124	1,273
76	547	109,535	41,571	151,106	106,733	39,520	146,253	2,802	2,050	4,853	3,131,984	3,195,808	(63,824)
77	555	264,039	14,671	278,710	254,491	19,036	273,527	9,547	(4,364)	5,183	6,822,231	6,622,769	199,462
78	555W	9,382	-	9,382	9,382	-	9,382	-	-	-	2,195,964	2,195,964	-
79	555H	-	63,408	63,408	-	63,762	63,762	-	(354)	(354)	4,576,724	4,576,724	-
80	557	-	7,833	7,833	-	7,833	7,833	-	-	-	-	-	-
81	565	-	110,483	110,483	-	110,466	110,466	-	16	16	-	-	-
82	555MP	71,902	-	71,902	73,140	(2,275)	70,865	(1,239)	2,275	1,036	2,099,110	2,166,784	(67,674)
83	447	(29,861)	-	(29,861)	(26,998)	-	(26,998)	(2,863)	-	(2,863)	(900,527)	(831,290)	(69,237)
84	456	-	(12,974)	(12,974)	-	(8,935)	(8,935)	-	(4,039)	(4,039)	-	-	-
85	<b>Total</b>	<b>\$499,712</b>	<b>\$243,087</b>	<b>\$742,800</b>	<b>\$491,125</b>	<b>\$247,504</b>	<b>\$738,629</b>	<b>\$8,587</b>	<b>(\$4,416)</b>	<b>\$4,171</b>	<b>22,890,882</b>	<b>22,890,882</b>	<b>(0)</b>

**PUGET SOUND ENERGY**  
**PCORC Supplemental vs 2011 GRC Power Costs Comparison**  
(dollars in thousands)

A/C	Contract/Resource	2013 PCORC (Nov13-Oct14) Suppl Prices = 6.3,13			2011 GRC (May12-Apr13) Prices = 4.25,12			2013 PCORC Prices = 6.3,13			2011 GRC Prices = 4.25,12			Change Incr/(Decr) MWH
		AURORA	Other	Total	AURORA	Other	Total	AURORA	Other	Total	AURORA	Other	Total	
1	555H	\$0	-	\$0	\$0	-	\$0	\$0	-	\$0	-	-	72,704	(72,704)
2	555H	-	-	-	-	-	-	-	-	-	-	-	389,178	8,623
3	555H	-	-	-	-	-	-	-	-	-	-	-	345,856	(6,874)
4	555H	-	-	-	-	-	-	-	-	-	-	-	262,365	262,365
5	555	-	-	-	-	-	-	-	-	-	-	-	(185,521)	3,470
6	555H	-	29,255	29,255	-	31,983	31,983	-	(2,728)	-	(2,728)	-	801,737	(37,739)
7	555H	-	22,146	22,146	-	21,768	21,768	-	378	-	378	-	1,538,280	39,569
8	555H	-	(4,205)	(4,205)	-	(2,994)	(2,994)	-	(1,211)	-	(1,211)	-	58,423	(9,501)
9	555H	-	16,212	16,212	-	16,726	16,726	-	(514)	-	(514)	-	1,152,693	(2,428)
10	501	38,841	9,353	48,193	36,848	9,676	46,523	1,993	(323)	1,670	1,670	1,416	2,352,921	1,155,121
11	501	35,876	44,618	80,494	36,074	7,128	43,202	(199)	1,614	1,416	1,416	2,612,475	2,169,047	
13	547	32,039	8,742	40,781	35,174	7,128	42,302	(3,136)	-	(3,136)	-	966,276	1,690,129	
14	547	37,255	-	37,255	36,744	-	36,744	511	-	511	-	1,120,265	1,714,619	
15	547	10,188	-	10,188	11,665	-	11,665	(1,478)	-	(1,478)	-	273,215	(254,055)	
16	547	5,456	-	5,456	7,374	-	7,374	(1,918)	-	(1,918)	-	161,639	(198,351)	
17	547	7,379	-	7,379	7,128	-	7,128	251	-	251	-	179,585	(100,420)	
18	547	357	-	357	109	-	109	248	-	248	-	7,540	3,487	
19	547	2,371	-	2,371	1,227	-	1,227	1,144	-	1,144	-	56,922	42,085	
20	547	370	-	370	20	-	20	350	-	350	-	7,792	635	
21	547	495	-	495	37	-	37	458	-	458	-	10,478	1,159	
22	547	13,626	-	13,626	-	-	-	13,626	-	13,626	-	358,273	-	
23	555	3	1,795	1,797	-	1,785	1,785	3	10	12	-	50	-	
28	555W	-	-	-	-	-	-	-	-	-	-	-	447,831	-
29	555W	-	-	-	-	-	-	-	-	-	-	-	604,733	-
30	555W	-	-	-	-	-	-	-	-	-	-	-	91,731	-
31	555W	-	-	-	-	-	-	-	-	-	-	-	892,274	892,068
32	555W	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
33	555	-	-	-	-	-	-	-	-	-	-	-	7,009	-
34	555	16,362	-	16,362	16,362	-	16,362	-	-	-	-	-	216,000	-
36	555	-	5	5	-	(16)	(16)	-	21	21	-	156	36	120
37	555	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	20,729	20,618
39	555	2,988	-	2,988	-	-	-	2,988	-	2,988	-	-	51,501	-
40	555	56	-	56	-	-	-	56	-	56	-	-	1,872	1,872
41	555	3,131	-	3,131	2,981	-	2,981	150	-	150	-	-	38,832	256
42	555	228	-	228	1,261	-	1,261	(1,033)	-	(1,033)	-	-	3,997	22,123
44	555	29	-	29	53	-	53	(23)	-	(23)	-	360	660	(300)
45	555	5,251	-	5,251	5,157	-	5,157	94	-	94	-	70,014	1,254	
46	555	961	-	961	945	-	945	16	-	16	-	12,807	12,598	
47	555	-	-	-	36,392	-	36,392	(36,392)	-	(36,392)	-	-	529,800	(529,800)
48	555	-	-	-	25,427	-	25,427	(25,427)	-	(25,427)	-	-	402,000	(402,000)
50	555	-	-	-	1,722	-	1,722	(1,722)	-	(1,722)	-	-	27,022	(27,022)
51	555	16,118	-	16,118	15,919	-	15,919	199	-	199	-	-	426,435	(32,642)
53	555	36	-	36	341	-	341	(305)	-	(305)	-	352	3,427	(3,076)
54	555	9,846	-	9,846	4,000	-	4,000	5,846	-	5,846	-	114,784	43,236	
55	447	(4,402)	-	(4,402)	(4,913)	-	(4,913)	511	-	511	-	(120,600)	102,000	
56	555	207,582	-	207,582	238,242	-	238,242	(30,660)	-	(30,660)	-	6,075,240	6,132,000	

REDACTED  
VERSION

