

General Rate Case Filing
GRC Power cost projections vs PCORC power cost projections

LN	FERC a/c	Contract/Resource	Per PCORC Order (costs in '000s)			2004 GRC 60 yr (costs in '000s)			Increase / (Decrease) Costs (costs in '000s)			PCORC	2004 GRC	GRC-PCORC	
			Aurora	Other	Total	Aurora	Other	Total	Aurora	Other	Total	Rebuttal MWH	60 year MWH	MWH	
1															
2	501	Colstrip 1&2	13,144	2,759	15,903	13,740	2,831	16,571	\$ 595	\$ 72	\$ 668	2,307,935	2,172,731	(135,204)	
3	501	Colstrip 3&4	16,858	3,735	20,593	17,940	4,713	22,653	1,082	978	2,060	2,600,360	2,804,023	203,664	
4	555	Puget's Hydro	0	0	0	0	0	0	-	-	0	1,158,223	1,131,412	(26,811)	
5	547	Encogen	31,993	(6,172)	25,821	38,990	(5,058)	33,932	6,997	1,114	8,111	755,846	920,105	164,259	
6	555	Nooksack Hydro	393	0	393	480	0	480	88	-	88	13,424	14,957	1,533	
7	547	Fredonia 1&2	4,422	5,111	9,533	6,908	6,381	13,289	2,486	1,270	3,756	81,511	128,494	46,984	
8	547	Fredonia 3&4	7,039	1,852	8,891	11,874	1,854	13,727	4,835	1	4,836	144,244	239,714	95,470	
9	547	Frederickson 1&2	2,278	2,412	4,690	2,916	3,055	5,971	638	644	1,281	40,219	52,309	12,090	
10	547	Whitehorn 2&3	1,132	3,214	4,346	1,207	3,214	4,421	75	0	75	18,806	20,327	1,521	
11	547	New CCCT 1	27,446	4,019	31,465	30,960	4,077	35,038	3,514	58	3,573	832,936	920,198	87,262	
12	555	Baker Replacement	0	0	0	0	0	0	-	-	0	7,198	7,198	(0)	
13	555	BC Hydro Point Roberts	1,315	0	1,315	1,315	0	1,315	0	-	0	19,630	19,630	(0)	
14	555	BPA Firm - WNP #3 Exchange	10,634	0	10,634	11,350	0	11,350	716	-	716	361,795	382,681	20,887	
15	555	BPA Snohomish Conservation	3,698	0	3,698	3,723	0	3,723	25	-	25	89,874	89,874	(0)	
16	555	Mid Columbia	0	83,865	83,865	0	80,677	80,677	-	(3,189)	(3,189)	6,372,538	5,954,944	(417,593)	
17	555	Canadian EA	0	0	0	0	0	0	-	-	0	(350,585)	(339,845)	10,740	
18	555	MPC Firm Contract	3,544	31,681	35,224	3,543	33,114	36,658	(0)	1,433	1,433	708,703	753,360	44,657	
19	555	Skookumchuck Hydro	0	0	0	0	0	0	-	-	0	-	-	-	
20	555	Wasco Hydro	2,438	0	2,438	2,442	0	2,442	4	-	4	38,650	38,016	(634)	
21	555	PG&E Exchange	0	0	0	0	(0)	(0)	-	(0)	(0)	(3,633)	(8,669)	(5,036)	
22	555	QF Shipp Hutch. Creek	134	0	134	169	0	169	35	-	35	4,213	4,213	0	
23	555	QF Koma Kulshan Hydro	2,976	0	2,976	2,982	0	2,982	6	-	6	39,434	39,434	0	
24	555	QF March Point Cogen Phase1	37,342	0	37,342	37,417	0	37,417	75	-	75	689,051	689,051	(0)	
25	555	QF March Point Cogen Phase2	31,813	0	31,813	33,743	0	33,743	1,931	-	1,931	470,671	508,285	37,614	
26	555	QF Port Townsend Hydro	95	0	95	104	0	104	9	-	9	2,538	2,538	-	
27	555	QF Puyallup Energy Recovery Co. (PERC)	545	340	885	596	340	936	50	-	50	14,309	14,309	0	
28	555	QF Spokane MSW	12,573	0	12,573	12,585	0	12,585	12	-	12	142,711	142,711	(0)	
29	555	QF Sumas	83,224	0	83,224	82,442	0	82,442	(782)	-	(782)	1,073,563	1,055,650	(17,912)	
30	555	QF Sygitowicz	41	0	41	43	0	43	2	-	2	753	753	0	
31	555	QF Tenaska	115,970	15,535	131,505	128,944	18,359	147,303	12,974	2,824	15,798	1,267,867	1,561,453	293,586	
32	555	QF Twin Falls	5,233	0	5,233	5,233	0	5,233	-	-	0	69,780	69,780	-	
33	555	QF Weeks Falls	947	0	947	947	0	947	(0)	-	(0)	12,633	12,633	0	
34	555MP	Market Purchases	101,356	890	102,246	100,388	29	100,417	(968)	(861)	(1,829)	2,469,970	2,248,764	(221,205)	
35	447	Market Sales	(23,383)	0	(23,383)	(27,103)	0	(27,103)	(3,720)	-	(3,720)	(695,144)	(727,096)	(31,951)	
36	555	Columbia Storage Pwr Exchg (CSPE)	0	0	0	0	0	0	-	-	0	-	-	-	
37	555	Supplemental Capacity	0	0	0	0	0	0	-	-	0	-	-	-	
38	555	WWP 15 year contract	0	0	0	0	0	0	-	-	0	-	-	-	
39	555	PPL 15 year contract	0	0	0	0	0	0	-	-	0	-	-	-	
40	557	Other Power Costs	0	7,201	7,201	0	6,708	6,708	-	(493)	(493)	-	-	-	
41	565	Wheeling	0	42,289	42,289	0	44,468	44,468	-	2,179	2,179	-	-	-	
42	555	Douglas Settlement	0	(3,550)	(3,550)	0	(3,784)	(3,784)	-	(234)	(234)	-	-	-	
43	555	Capacity	0	3,018	3,018	0	5,512	5,512	-	2,495	2,495	-	-	-	
44	555	Powerex	0	(4,200)	(4,200)	0	(4,200)	(4,200)	-	-	0	-	-	-	
45	456	(Gain) / Loss on Sale of Excess Gas	0	(215)	(215)	0	(323)	(323)	-	(108)	(108)	-	-	-	
46	555	BEP Amort	0	3,527	3,527	0	3,527	3,527	-	-	0	-	-	-	
47			\$ 495,201	\$ 197,310	\$ 692,511	\$ 525,879	\$ 205,494	\$ 731,373	\$ 30,678	\$ 8,184	\$ 38,862	20,760,020	20,923,938	163,917	
48															
49	501	Coal Fuel	30,002	6,494	36,496	31,680	7,545	39,224	1,678	1,050	2,728				
50	547	Natural Gas Fuel	74,311	10,435	84,746	92,855	13,523	106,378	18,544	3,088	21,633				
51	555	Purchase & Interchange	414,272	131,105	545,377	428,447	133,574	562,021	14,175	2,469	16,644				
52	557	Other Power Supply	-	7,201	7,201	-	6,708	6,708	-	(493)	(493)				
53	565	Wheeling	-	42,289	42,289	-	44,468	44,468	-	2,179	2,179				
54	447	Secondary Sales	(23,383)	-	(23,383)	(27,103)	-	(27,103)	(3,720)	-	(3,720)				
55	456	Non-Core Gas	-	(215)	(215)	-	(323)	(323)	-	(108)	(108)				
56			495,201	197,310	692,511	525,879	205,494	731,373	30,678	8,184	38,862				
57															
58		Prudence & Buyout Disallowance		(12,664)			(11,993)				671				
59		Production O&M		53,357			53,989				631				
60		Net Normalized Power Costs		\$ 733,205			\$ 773,369				\$ 40,164				
61		As Filed		743,126			782,570				39,444				
62		Diff = Est. Buyout Disallow		\$ (9,921)			\$ (9,201)				\$ 720				

Tenth Exhibit to
 Prefiled Direct Testimony
 of Julia M. Ryan

Exhibit No. ____ (JMR-11)
 REVISED 6/2/04
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