

Monthly Net Power Cost

Exhibit 11

PacifiCorp
Washington Rate Case
Period Ending March 2004

WA GRC 2003 - Rebuttal Position
Net Power Cost Analysis
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	04/03-03/04	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04
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SPECIAL SALES FOR RESALE													
Long Term Firm Sales													
AEP CO	1,315,706	-	-	-	655,086	660,620	-	-	-	-	-	-	-
Black Hills	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Hills Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
Blanding	521,256	42,972	43,904	42,972	43,904	43,904	42,972	43,904	42,972	43,904	43,904	42,039	43,904
BPA Flathead Sale	20,752,200	1,730,160	1,787,832	1,730,160	1,787,832	1,787,832	1,730,160	1,727,568	1,671,840	1,727,568	1,727,568	1,616,112	1,727,568
BPA Wind	2,271,691	189,270	145,731	151,415	152,652	140,366	161,051	216,341	244,206	247,019	230,916	196,715	196,009
CDWR	36,549,549	2,816,800	2,854,675	2,816,800	2,854,675	3,071,825	3,026,375	3,114,750	3,203,125	3,321,800	3,274,368	3,072,644	3,121,712
Clark Supplemental	-	-	-	-	-	-	-	-	-	-	-	-	-
Clark Wafertech	-	-	-	-	-	-	-	-	-	-	-	-	-
Cheyenne	-	-	-	-	-	-	-	-	-	-	-	-	-
Citizens Power	-	-	-	-	-	-	-	-	-	-	-	-	-
COPD (BHP Steel)	-	-	-	-	-	-	-	-	-	-	-	-	-
Deseret Supplemental	4,733,891	1,013,126	1,016,865	1,227,000	1,476,900	-	-	-	-	-	-	-	-
Deseret Displacement	76,525	392	19,478	28,328	28,328	-	-	-	-	-	-	-	-
Electrical District No. 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Flathead	6,464,235	538,495	556,445	538,495	556,445	556,445	538,495	538,589	521,215	538,589	538,589	503,841	538,589
Green Mountain	-	-	-	-	-	-	-	-	-	-	-	-	-
Hinson	-	-	-	-	-	-	-	-	-	-	-	-	-
Hurricane Sale	293,890	24,491	24,491	24,491	24,491	24,491	24,491	24,491	24,491	24,491	24,491	24,491	24,491
LADWP (IPP Layoff)	25,945,119	2,047,579	2,246,895	2,209,963	2,210,354	2,237,938	2,175,270	2,209,302	2,444,800	2,118,999	2,045,359	1,953,301	2,045,359
Okanogan	-	-	-	-	-	-	-	-	-	-	-	-	-
PNGC	-	-	-	-	-	-	-	-	-	-	-	-	-
PSCO	55,115,458	4,435,508	4,506,502	4,441,962	4,683,992	4,683,992	4,603,314	4,683,993	4,461,324	4,616,225	4,821,629	4,535,975	4,641,043
Puget Sound	31,816,000	4,262,800	4,298,800	4,262,800	4,543,600	4,756,000	4,820,800	4,871,200	-	-	-	-	-
Redding Sale	-	-	-	-	-	-	-	-	-	-	-	-	-
SCE	59,136,000	4,992,000	4,992,000	4,800,000	4,992,000	4,992,000	4,800,000	5,184,000	4,608,000	4,992,000	4,992,000	4,608,000	5,184,000
SDG&E Sale	-	-	-	-	-	-	-	-	-	-	-	-	-
Sierra Pac 2	26,849,873	2,142,807	1,980,588	1,999,984	2,209,811	2,215,100	2,190,415	2,349,107	2,283,867	2,352,634	2,449,051	2,330,341	2,346,169
SMUD	13,168,300	-	37,000	617,900	891,700	1,361,600	1,505,900	1,687,200	1,583,600	1,927,700	1,705,700	1,517,000	333,000
Springfield	9,705,677	644,556	440,788	521,436	536,608	1,362,090	1,325,572	817,250	873,039	894,950	776,289	736,811	776,289
Springfield II	-	-	-	-	-	-	-	-	-	-	-	-	-
UMPA	2,903,392	235,040	230,112	235,040	246,208	246,208	243,040	246,208	243,040	246,208	246,208	239,872	246,208
UMPA II	9,638,860	839,682	748,236	1,374,783	1,400,836	1,448,313	1,376,155	617,316	233,245	451,116	356,143	389,406	403,629
WAPA I	<u>14,897,664</u>	<u>1,221,120</u>	<u>1,261,824</u>	<u>1,221,120</u>	<u>1,261,824</u>	<u>1,261,824</u>	<u>1,221,120</u>	<u>1,261,824</u>	<u>1,221,120</u>	<u>1,261,824</u>	<u>1,261,824</u>	<u>1,180,416</u>	<u>1,261,824</u>
WAPA II	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Sales	322,155,284	27,176,797	27,192,166	28,244,648	30,557,244	30,850,548	29,785,128	29,593,043	23,659,885	24,765,028	24,494,039	22,946,965	22,889,794
Short Term Firm Sales													
COB	26,902,950	5,924,846	4,904,481	3,278,042	2,928,900	3,357,893	3,696,474	1,889,314	443,040	479,960	-	-	-
Colorado	556,503	64,385	19,056	33,225	194,287	80,910	95,340	69,300	-	-	-	-	-
DSW	268,024,689	42,151,386	29,246,884	24,455,567	22,678,141	24,286,374	31,756,443	24,807,374	16,557,360	17,113,640	11,553,460	10,817,340	12,600,720
East Main	17,321,928	4,746,605	2,155,771	1,040,094	2,768,744	3,006,617	2,883,622	720,475	-	-	-	-	-
Mid C	164,214,225	18,595,602	11,170,638	17,205,627	17,359,314	10,678,253	20,977,706	10,976,431	13,164,314	11,320,391	10,436,461	9,776,194	12,553,294
SP 15	10,544,237	-	86,760	763,310	3,117,739	4,099,107	1,168,321	-	-	-	442,000	408,000	459,000
West Main	25,828,851	1,176,355	1,451,927	2,840,735	13,694,750	5,207,152	1,457,932	-	-	-	-	-	-
Wyoming	<u>3,446,437</u>	<u>230,522</u>	<u>236,916</u>	<u>108,017</u>	<u>985,415</u>	<u>1,769,013</u>	<u>106,011</u>	<u>10,500</u>	-	-	<u>15</u>	<u>14</u>	<u>15</u>
Total Short Term Firm Sales	516,839,820	72,889,701	49,272,433	49,724,617	63,727,290	52,485,319	62,141,849	38,473,394	30,164,714	28,913,991	22,431,936	21,001,548	25,613,029
System Balancing Sales													
COB	51,644,244	2,606,217	2,208,046	2,454,734	3,511,775	3,853,034	2,265,982	3,373,570	5,443,535	6,544,764	6,629,533	5,474,293	7,278,764
DSW	129,559,412	2,817,033	2,919,180	4,461,993	9,743,784	14,937,189	7,462,461	21,378,830	15,436,032	14,201,318	16,807,301	12,463,262	6,931,030
SP 15	12,683,655	349,581	917,448	1,441,510	4,169,634	841,665	830,393	815,953	575,057	567,479	538,246	760,574	876,117
Mid C	62,245,876	5,127,416	4,556,794	6,531,825	7,247,210	20,209,152	10,528,558	1,858,859	1,115,619	568,739	2,557,601	775,121	1,168,982
Trapped Energy	<u>6,778</u>	<u>52</u>	<u>30</u>	<u>19</u>	-	<u>6,665</u>	-	-	-	-	-	<u>12</u>	-
Total System Balancing Sales	256,139,966	10,900,299	10,601,497	14,890,080	24,672,403	39,847,704	21,087,394	27,427,211	22,570,243	21,882,300	26,532,681	19,473,262	16,254,892
TOTAL SPECIAL SALES	1,095,135,070	110,966,797	87,066,097	92,859,345	118,956,937	123,183,570	113,014,370	95,493,648	76,394,842	75,561,318	73,458,656	63,421,774	64,757,715

PURCHASED POWER & NET INTL	04/03-03/04	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04
Long Term Firm Purchases													
Aquila hydro hedge	1,750,000	145,833	145,833	145,833	145,833	145,833	145,833	145,833	145,833	145,833	145,833	145,833	145,833
APS Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
APS Supplemental Purchase	7,090,680	814,000	69,375	541,125	767,750	716,875	679,875	642,875	594,405	278,333	467,033	679,320	839,715
Avista Seasonal Exch	-	-	-	-	-	-	-	-	-	-	-	-	-
Avista Summer Capacity	5,463,684	-	-	572,262	1,162,650	2,473,764	1,255,008	-	-	-	-	-	-
Black Hills CTs	1,984,728	374,661	679,994	107,074	93,428	81,582	93,070	82,637	83,971	107,661	93,452	88,289	98,909
BPA Entitlement Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA Foote Creek IV Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA FC II Storage Agreement	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA FC IV Exchange	951	231	178	185	186	171	-	-	-	-	-	-	-
BPA Peaking	50,387,250	4,893,250	4,893,250	4,893,250	3,967,500	3,967,500	3,967,500	3,967,500	3,967,500	3,967,500	3,967,500	3,967,500	3,967,500
BPA So. Idaho Exchange	(314,104)	(15,247)	(6,976)	(81,473)	(64,783)	(68,498)	(77,126)	-	-	-	-	-	-
BPA Supplemental Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
Canadian Entitlement	-	-	-	-	-	-	-	-	-	-	-	-	-
Clark S&I Purchases	11,867,758	668,456	788,871	117,331	(279,962)	(287,311)	307,815	1,042,929	1,529,524	2,417,884	2,055,862	1,768,924	1,737,433
Colockum Capacity Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
Combine Hills	649,588	-	-	-	-	-	-	-	-	-	244,230	212,128	193,231
Aron Temperature Hedge	2,100,000	-	420,000	420,000	420,000	420,000	420,000	-	-	-	-	-	-
Morgan Stanley Temperature F	1,800,000	-	-	-	-	-	-	-	360,000	360,000	360,000	360,000	360,000
Cowlitz Swift	-	-	-	-	-	-	-	-	-	-	-	-	-
CSPE	-	-	-	-	-	-	-	-	-	-	-	-	-
Deseret G&T Expansion	1,565,194	202,177	344,662	463,248	555,107	-	-	-	-	-	-	-	-
Deseret G&T Non Firm	1,038,875	380,218	68,893	104,086	485,678	-	-	-	-	-	-	-	-
Desert Power	2,915,500	-	-	448,812	1,020,656	1,038,128	407,904	-	-	-	-	-	-
Deseret Monthly	-	-	-	-	-	-	-	-	-	-	-	-	-
Douglas PUD Settlement	1,668,023	153,480	201,519	201,845	144,299	125,803	90,897	77,602	95,922	110,296	154,705	155,974	155,682
Duke HLH	2,907,520	-	-	-	-	-	-	-	-	-	981,760	906,240	1,019,520
Duke SuPK	-	-	-	-	-	-	-	-	-	-	-	-	-
Element Re temperature hedge	-	-	-	-	-	-	-	-	-	-	-	-	-
Enron Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-
EWEB FC I Storage Agreeem	-	-	-	-	-	-	-	-	-	-	-	-	-
Fort James	10,930,927	901,136	660,836	901,136	931,173	931,173	901,136	931,173	901,136	931,173	1,001,831	937,196	1,001,831
Gemstate	2,558,300	203,500	203,500	203,500	203,500	208,800	203,500	229,800	262,000	210,200	210,200	207,600	212,200
Grant County	3,068,380	259,700	327,320	349,860	360,150	334,670	248,430	206,780	165,620	213,150	223,930	174,930	203,840
Grant Priest Rapids project	-	-	-	-	-	-	-	-	-	-	-	-	-
GSLM	-	-	-	-	-	-	-	-	-	-	-	-	-
Hermiston Purchase	76,671,626	5,080,969	6,428,281	6,305,583	6,655,693	6,764,239	6,617,453	6,495,868	6,584,767	6,611,678	6,599,604	6,363,236	6,164,258
Hurricane Purchase	33,504	2,792	2,792	2,792	2,792	2,792	2,792	2,792	2,792	2,792	2,792	2,792	2,792
Idaho Power RTSA return	-	-	-	-	-	-	-	-	-	-	-	-	-
IPP Purchase	25,945,119	2,047,579	2,246,895	2,209,963	2,210,354	2,237,938	2,175,270	2,209,302	2,444,800	2,118,999	2,045,359	1,953,301	2,045,359
MagCorp	6,299,930	412,001	422,932	478,800	640,328	664,560	432,000	473,040	425,376	660,972	675,584	497,664	516,672
Mid Columbia	17,395,759	1,308,153	1,308,153	2,328,153	1,308,153	1,308,153	1,309,138	1,309,138	1,309,138	1,819,138	1,362,814	1,362,814	1,362,814
Morgan Stanley call	11,364,000	-	-	2,533,000	2,973,000	2,973,000	2,885,000	-	-	-	-	-	-
NuCor	1,932,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000
P4 Production	8,433,637	702,803	702,803	702,803	702,803	702,803	702,803	702,803	702,803	702,803	702,803	702,803	702,803
PGE Cove	444,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	28,000	28,000	28,000
Pinnacle West	3,708,800	-	-	912,000	942,400	942,400	912,000	-	-	-	-	-	-
PSCO FC III Storage Agreeem	-	-	-	-	-	-	-	-	-	-	-	-	-
Public Service NM	9,923,552	-	-	2,664,480	2,753,296	2,753,296	1,752,480	-	-	-	-	-	-
QF Biomass	20,897,373	1,312,573	980,990	1,136,623	1,692,998	1,692,998	1,644,062	1,692,998	1,644,062	1,692,998	2,517,864	2,371,344	2,517,864
QF D.R. Johnson	6,436,511	549,400	567,713	466,987	567,713	567,713	549,400	430,304	555,230	573,737	516,360	518,215	573,737
QF Hydro East	4,381,636	434,723	502,132	444,915	326,957	370,677	323,492	354,617	349,650	330,057	307,317	272,286	364,814
QF Hydro West	20,250,899	2,469,722	2,338,269	2,075,962	1,434,711	1,233,148	1,108,294	1,040,799	1,323,542	1,495,446	1,827,362	1,788,919	2,114,726
QF Other	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Sunnyside	20,489,291	1,549,547	1,572,652	1,549,547	1,865,165	1,865,165	1,832,625	1,637,383	1,832,625	1,865,165	1,801,675	1,740,974	1,376,769
QF Warm Springs (Pelton)	-	-	-	-	-	-	-	-	-	-	-	-	-
Redding Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
Rock River	6,640,757	542,002	417,314	433,614	437,082	401,923	461,250	619,353	699,287	707,232	711,619	606,115	603,968
SCE Firm Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
SCL State Line Storage Agreeer	-	-	-	-	-	-	-	-	-	-	-	-	-
Sempra call	6,913,900	-	-	635,000	2,853,040	2,790,860	635,000	-	-	-	-	-	-
SF Phosphates	3,901,194	319,770	330,429	319,770	330,429	330,429	319,770	330,429	319,770	330,429	330,429	309,111	330,429
Small Purchases east	478,000	44,557	38,456	30,639	21,410	41,707	51,936	43,710	38,087	42,481	38,649	45,117	41,250
Small Purchases west	19,783	-	535	-	36	3,613	3,866	3,271	2,037	1,888	1,502	1,338	1,695
TransAlta Purchase	121,194,486	7,025,943	7,252,088	7,016,646	12,763,702	12,763,705	12,348,716	11,084,659	10,730,893	11,086,452	9,921,711	9,283,194	9,916,777
Tri-State Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
Tri-State Purchase	11,220,035	758,540	770,013	829,111	891,635	982,726	984,766	1,009,252	1,008,290	1,134,878	1,041,451	976,069	833,307
USBR Green Springs	-	-	-	-	-	-	-	-	-	-	-	-	-
Generation Incentive Contract	8,514,810	1,068,965	-	2,171,153	1,187,593	920,359	1,096,226	-	1,096,805	21,470	-	-	952,239
Conservation & Renewable Dis	(2,080,230)	(173,353)	(173,353)	(173,353)	(173,353)	(173,353)	(173,353)	(173,353)	(173,353)	(173,353)	(173,353)	(173,353)	(173,353)
LADWP Locational Exc 14883C	600,600	-	-	-	200,200	200,200	200,200	-	-	-	-	-	-
Anaheim Locational Exc 15010	400,000	-	-	-	-	-	-	-	-	-	133,333	133,333	-
Anaheim Locational Exc 15012	400,400	-	-	133,467	133,467	133,467	-	-	-	-	133,333	133,333	-
Anaheim Locational Exc 15711	114,000	-	-	28,500	28,500	28,500	-	-	-	-	-	-	-
CT Quick Start Benefit	(1,000,000)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)
Total Long Term Firm Purchases	501,358,625	34,555,746	34,624,016	44,741,894	52,780,936	52,709,176	46,965,194	36,711,162	39,120,178	40,018,292	40,376,876	38,464,872	40,290,282

	04/03-03/04	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04
Short Term Firm Purchases													
COB	6,441,836	810,895	1,243,955	958,369	1,093,166	1,431,226	904,225	-	-	-	-	-	-
Colorado	970,772	89,192	71,753	28,805	64,107	5,235	711,680	-	-	-	-	-	-
DSW	177,649,441	26,505,531	18,498,056	17,689,595	22,588,677	26,613,174	22,016,496	22,460,663	7,766,100	7,937,850	2,004,050	1,894,950	1,674,300
East Main	27,305,017	2,654,926	4,600,123	4,882,391	4,750,994	5,017,033	4,787,322	612,228	-	-	-	-	-
Mid C	199,050,213	22,604,979	15,430,781	20,893,083	33,726,545	33,972,521	30,888,649	17,561,235	4,165,200	4,611,150	7,908,230	3,620,970	3,666,870
SP 15	59,923,627	3,429,504	3,897,102	5,451,916	10,355,509	7,988,516	3,996,300	3,605,580	3,204,960	3,472,040	4,903,600	4,526,400	5,092,200
West Main	13,977,598	828,037	1,706,284	451,156	8,686,973	1,725,973	579,176	-	-	-	-	-	-
Wyoming	3,441,684	616,194	985,766	518,682	93,126	121,666	652,400	453,850	-	-	-	-	-
Total Short Term Firm Purchases	488,760,188	57,539,258	46,433,820	50,873,997	81,359,097	76,875,343	64,536,248	44,693,555	15,136,260	16,021,040	14,815,880	10,042,320	10,433,370
System Balancing Purchases													
COB	9,081,686	393,597	1,217,706	1,281,189	1,100,421	2,408,882	1,073,023	51,603	263,201	363,445	257,028	418,526	253,065
DSW	16,931,639	2,910,976	2,206,178	2,353,988	776,103	679,293	1,145,611	127,490	767,529	1,201,864	2,065,390	1,100,426	1,596,793
SP 15	4,776,929	-	34,816	385,535	3,507,182	547,834	-	-	-	-	-	-	-
Mid C	39,566,700	2,428,519	2,269,897	1,959,874	2,806,073	251,654	2,912,622	3,172,927	9,167,660	4,814,073	1,695,723	2,767,659	5,320,018
Emergency Purchases	-	-	-	-	-	-	-	-	-	-	-	-	-
Total System Balancing Purchases	70,356,954	5,733,092	5,728,597	5,896,613	5,068,132	6,847,011	5,679,089	3,352,020	10,198,390	6,379,382	4,018,141	4,286,611	7,169,875
TOTAL PURCHASED PW & NET II	1,060,475,767	97,828,096	86,786,433	101,512,504	139,208,164	136,431,530	117,180,532	84,756,738	64,454,829	62,418,715	59,210,897	52,793,803	57,893,527
WHEELING & U. OF F. EXPENSE													
Firm Wheeling	75,668,486	6,405,790	5,872,790	6,184,890	6,674,390	6,643,890	6,150,390	5,809,432	6,342,332	6,351,532	6,366,050	6,515,750	6,351,250
Non-Firm Wheeling	5,656,559	421,801	381,220	367,060	401,614	380,912	459,691	484,478	506,095	571,402	511,864	556,779	613,643
TOTAL WHEELING & U. OF F. EXI	81,325,045	6,827,591	6,254,010	6,551,950	7,076,004	7,024,802	6,610,081	6,293,910	6,848,427	6,922,935	6,877,913	7,072,529	6,964,892
THERMAL FUEL BURN EXPENSE													
Carbon	10,472,396	897,134	911,278	875,964	925,027	927,140	899,752	566,073	826,580	927,985	925,414	865,649	924,400
Cholla	35,504,359	3,026,454	3,069,551	2,898,824	2,987,265	3,071,718	3,005,664	3,114,629	2,967,035	3,112,803	3,110,724	2,857,124	2,282,568
Colstrip	3,628,733	310,220	320,414	309,667	320,843	320,122	310,303	320,814	154,848	320,757	320,468	299,542	320,737
Craig	13,490,608	982,117	1,145,749	1,093,510	1,164,746	1,188,543	1,109,590	1,185,543	1,125,978	1,173,883	1,203,694	1,107,437	1,009,818
Dave Johnston	39,375,351	3,340,211	3,222,658	2,457,572	3,453,219	3,441,442	3,338,785	3,452,851	3,328,738	3,451,900	3,447,146	3,221,392	3,219,438
Gadsby	18,333,931	1,515,346	614,772	1,423,520	2,470,141	2,667,631	1,581,183	2,106,473	1,085,420	1,758,136	1,369,881	751,711	989,717
Gadsby CTs	14,240,199	1,542,188	651,735	759,060	1,101,406	1,474,779	1,246,500	1,685,159	1,183,288	1,382,335	1,410,912	944,081	858,756
Gadsby Leased CT													
Hayden	5,827,241	494,820	483,229	468,199	517,634	545,098	484,266	538,163	495,965	507,434	523,940	384,458	384,035
Hermiston	42,372,343	2,260,984	3,578,412	3,458,508	3,799,849	3,905,531	3,762,218	3,644,251	3,709,723	3,736,372	3,724,552	3,493,426	3,298,516
Hunter	65,907,938	3,960,863	5,729,802	5,521,783	5,800,950	5,799,187	5,224,496	5,604,575	5,618,400	5,837,289	5,818,366	5,437,581	5,554,645
Huntington	55,232,685	4,611,147	3,851,858	4,602,629	4,880,358	4,928,834	4,767,556	3,483,430	4,763,357	4,931,271	4,910,989	4,597,323	4,903,934
Jim Bridger	99,190,348	7,958,594	6,606,392	7,840,108	8,858,178	8,676,426	8,438,611	8,374,164	8,307,367	8,581,541	8,777,883	8,074,562	8,696,522
Little Mountain	6,552,086	603,045	646,963	348,176	59,031	162,452	609,594	698,056	650,917	725,595	749,929	665,468	632,860
Naughton	53,364,973	4,228,687	4,482,207	4,424,816	4,699,942	4,682,479	4,326,351	4,691,618	4,495,184	4,777,282	4,832,455	4,450,000	3,273,951
West Valley CT	24,222,567	1,894,362	840,914	1,553,264	2,245,781	2,525,576	2,166,192	3,017,747	1,875,774	2,178,400	2,216,541	1,802,081	1,905,935
Wyodak	16,982,331	1,450,010	957,674	1,415,533	1,438,318	1,438,933	1,425,314	1,495,145	1,449,924	1,504,793	1,497,792	1,404,245	1,504,650
TOTAL FUEL BURN EXPENSE	504,698,090	39,076,182	37,113,608	39,451,134	44,722,689	45,755,892	42,696,374	43,978,691	42,038,499	44,907,773	44,840,688	40,356,078	39,760,482
OTHER GENERATION													
Blundell	3,649,846	308,395	316,659	305,133	319,486	314,050	214,658	319,269	303,176	318,834	316,659	294,693	318,834
Foote Creek I	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTHER EXPENSE	3,649,846	308,395	316,659	305,133	319,486	314,050	214,658	319,269	303,176	318,834	316,659	294,693	318,834
NET POWER COST	555,013,679	33,073,466	43,404,614	54,961,375	72,369,407	66,342,703	53,687,275	39,854,959	37,250,089	39,006,938	37,787,502	37,095,329	40,180,021
Net Power Cost/Net System L	10.80	8.65	10.83	12.97	15.28	14.60	13.20	9.68	8.82	8.40	8.21	8.81	9.63

WA GRC 2003 - Rebuttal Position

Net Power Cost Energy Analysis
(MWH)

	04/03-03/04	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04
NET SYSTEM LOAD	51,393,152	3,822,493	4,009,181	4,238,632	4,737,656	4,545,438	4,067,845	4,116,939	4,224,023	4,644,712	4,604,527	4,211,147	4,170,558
SPECIAL SALES FOR RESALE													
Long Term Firm Sales													
AEPCO	26,025	-	-	-	12,850	13,175	-	-	-	-	-	-	-
Black Hills	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Hills Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
Blanding	13,176	1,080	1,116	1,080	1,116	1,116	1,080	1,116	1,080	1,116	1,116	1,044	1,116
BPA Flathead Sale	474,336	38,880	40,176	38,880	40,176	40,176	38,880	40,176	38,880	40,176	38,880	37,584	40,176
BPA Wind	46,626	3,805	2,930	3,044	3,069	2,822	3,238	4,349	4,910	4,966	4,996	4,256	4,241
CDWR	614,700	43,200	44,700	43,200	44,700	53,300	51,500	55,000	58,500	63,200	56,800	49,400	51,200
Clark Supplemental	-	-	-	-	-	-	-	-	-	-	-	-	-
Clark Wafertech	-	-	-	-	-	-	-	-	-	-	-	-	-
Cheyenne	-	-	-	-	-	-	-	-	-	-	-	-	-
Citizens Power	-	-	-	-	-	-	-	-	-	-	-	-	-
COPD (BHP Steel)	-	-	-	-	-	-	-	-	-	-	-	-	-
Deseret Supplemental	109,800	27,000	27,900	27,000	27,900	-	-	-	-	-	-	-	-
Deseret Displacement	10,203	52	2,597	3,777	3,777	-	-	-	-	-	-	-	-
Electrical District No. 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Flathead	149,556	12,259	12,667	12,259	12,667	12,667	12,259	12,667	12,259	12,667	12,667	11,850	12,667
Green Mountain	-	-	-	-	-	-	-	-	-	-	-	-	-
Hinson	-	-	-	-	-	-	-	-	-	-	-	-	-
Hurricane Sale	10,496	875	875	875	875	875	875	875	875	875	875	875	875
LADWP (IPP Layoff)	539,064	42,583	48,023	45,960	46,312	46,890	44,348	46,290	49,843	44,398	42,855	38,707	42,855
Okanogan	-	-	-	-	-	-	-	-	-	-	-	-	-
PNGC	-	-	-	-	-	-	-	-	-	-	-	-	-
PSCO	1,159,629	91,238	94,336	91,520	102,080	102,080	98,560	102,080	92,365	99,123	102,080	89,830	94,336
Puget Sound	513,000	57,600	59,600	57,600	73,200	85,000	88,600	91,400	-	-	-	-	-
Redding Sale	-	-	-	-	-	-	-	-	-	-	-	-	-
SCE	985,600	83,200	83,200	80,000	83,200	83,200	80,000	86,400	76,800	83,200	83,200	76,800	86,400
SDG&E Sale	-	-	-	-	-	-	-	-	-	-	-	-	-
Sierra Pac 2	461,850	35,700	28,800	29,625	38,550	38,775	37,725	44,475	41,700	44,625	43,425	38,925	39,525
SMUD	355,900	-	1,000	16,700	24,100	36,800	40,700	45,600	42,800	52,100	46,100	41,000	9,000
Springfield	210,730	14,400	11,875	14,400	14,875	29,750	28,800	17,850	17,280	17,850	14,875	13,900	14,875
Springfield II	-	-	-	-	-	-	-	-	-	-	-	-	-
UMPA	52,336	4,320	4,096	4,320	4,464	4,464	4,320	4,464	4,320	4,464	4,464	4,176	4,464
UMPA II	224,197	19,440	16,896	31,801	32,922	34,038	31,860	14,508	5,400	10,602	8,370	8,874	9,486
WAPA I	<u>465,552</u>	<u>38,160</u>	<u>39,432</u>	<u>38,160</u>	<u>39,432</u>	<u>39,432</u>	<u>38,160</u>	<u>39,432</u>	<u>38,160</u>	<u>39,432</u>	<u>39,432</u>	<u>36,888</u>	<u>39,432</u>
WAPA II	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Sales	6,422,777	513,792	520,219	540,201	606,265	624,560	600,904	606,682	485,171	518,794	501,431	454,109	450,648
Short Term Firm Sales													
COB	763,321	157,653	180,643	116,875	68,073	84,819	85,333	49,925	9,600	10,400	-	-	-
Colorado	12,675	1,722	823	790	3,424	1,623	2,193	2,100	-	-	-	-	-
DSW	7,044,367	1,103,278	846,225	672,671	506,902	553,682	762,459	653,750	462,000	472,600	335,800	316,200	358,800
East Main	388,200	108,188	48,316	29,043	52,823	63,763	67,442	18,625	-	-	-	-	-
Mid C	4,475,874	526,120	380,516	543,002	433,505	266,401	524,829	296,260	331,939	269,907	290,107	272,444	340,844
SP 15	242,667	-	2,600	20,800	63,824	97,400	27,243	-	-	10,400	9,600	10,800	10,800
West Main	645,420	39,202	53,186	84,476	313,933	116,601	38,022	-	-	-	-	-	-
Wyoming	<u>78,990</u>	<u>6,131</u>	<u>6,326</u>	<u>2,996</u>	<u>19,620</u>	<u>33,476</u>	<u>3,973</u>	<u>2,100</u>	-	-	<u>1,488</u>	<u>1,392</u>	<u>1,488</u>
Total Short Term Firm Sales	13,651,514	1,942,294	1,518,635	1,470,653	1,462,104	1,217,765	1,511,494	1,022,760	803,539	752,907	637,795	599,636	711,932
System Balancing Sales													
COB	1,038,296	72,031	66,767	59,964	77,348	70,398	44,158	65,094	100,849	108,614	117,458	101,617	153,997
DSW	2,372,116	68,491	74,815	90,295	164,518	224,439	134,441	390,972	295,374	256,296	298,886	236,081	137,509
SP 15	188,046	7,198	15,327	20,113	55,068	14,832	11,352	11,926	9,302	8,848	8,298	11,985	13,798
Mid C	1,408,655	160,871	164,792	175,136	168,521	374,403	193,072	43,370	24,015	11,045	47,721	16,939	28,772
Trapped Energy	<u>2,141</u>	<u>16</u>	<u>12</u>	<u>5</u>	-	<u>2,104</u>	-	-	-	-	-	<u>3</u>	-
Total System Balancing Sales	5,009,256	308,607	321,713	345,513	465,454	686,177	383,023	511,362	429,540	384,803	472,363	366,625	334,077
TOTAL SPECIAL SALES	25,083,547	2,764,693	2,360,567	2,356,366	2,533,824	2,528,502	2,495,420	2,140,805	1,718,250	1,656,504	1,611,590	1,420,369	1,496,656
TOTAL REQUIREMENTS	76,476,699	6,587,186	6,369,748	6,594,999	7,271,480	7,073,940	6,563,266	6,257,744	5,942,273	6,301,216	6,216,117	5,631,516	5,667,214

PURCHASED POWER & NET INTERCHANGE	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04
Long Term Firm Purchases												
Aquila hydro hedge	-	-	-	-	-	-	-	-	-	-	-	-
APS Exchange	-	(78,240)	(138,240)	(142,560)	(142,560)	(69,120)	78,240	138,240	142,560	142,560	69,120	-
APS Supplemental Purchase	380,250	44,000	3,750	29,250	41,500	38,750	36,750	34,750	31,500	14,750	24,750	44,500
Avista Seasonal Exch	-	-	1,650	3,100	15,400	7,450	-	-	(14,700)	(9,900)	(3,000)	-
Avista Summer Capacity	82,800	-	5,400	11,250	43,800	22,350	-	-	-	-	-	-
Black Hills CTs	-	-	-	-	-	-	-	-	-	-	-	-
BPA Entitlement Capacity	-	-	-	-	-	-	-	-	-	-	-	-
BPA Exchange	0	-	133,898	116,102	-	(66,667)	(66,666)	(66,667)	-	-	-	(50,000)
BPA Foote Creek IV Purchase	-	-	-	-	-	-	-	-	-	-	-	-
BPA FC II Storage Agreement	316	(35)	(100)	37	24	(14)	80	182	111	42	38	(96)
BPA FC IV Storage Agreement	2,964	(322)	(929)	343	229	(135)	744	1,711	1,030	392	362	(906)
BPA Peaking	27,788	12,303	(12,303)	4,394	(4,169)	637	862	9,262	(21,712)	20,138	(9,412)	8,438
BPA So. Idaho Exchange	11,226	2,264	1,348	10,300	8,308	8,787	9,753	1,650	(4,030)	(1,931)	(11,189)	(14,449)
BPA Supplemental Capacity	-	-	-	-	-	-	-	-	-	-	-	-
Canadian Entitlement	(125,600)	(10,400)	(10,800)	(10,000)	(10,800)	(10,400)	(10,800)	(10,000)	(10,800)	(10,800)	(9,600)	(10,800)
Clark S&I Purchases	384,440	23,654	30,039	3,638	(7,722)	(5,526)	9,870	37,433	49,024	70,601	63,994	54,863
Colocum Capacity Exchange	(274,282)	(19,152)	(19,152)	(19,215)	(17,706)	(17,706)	(37,274)	(36,842)	(38,138)	(17,706)	(17,706)	(16,842)
Constellation temperature hedg	-	-	-	-	-	-	-	-	-	-	-	-
Combine Hills	23,786	-	-	-	-	-	-	-	-	8,943	7,767	7,075
Cowlitz Swift	-	-	-	-	-	-	-	-	-	-	-	-
CSPE	-	-	-	-	-	-	-	-	-	-	-	-
Deseret G&T Expansion	65,336	8,400	19,134	18,668	19,134	-	-	-	-	-	-	-
Deseret G&T Non Firm	30,754	13,104	2,438	3,012	12,201	-	-	-	-	-	-	-
Desert Power	43,120	-	-	7,280	14,560	14,560	6,720	-	-	-	-	-
Deseret Monthly	-	-	-	-	-	-	-	-	-	-	-	-
Douglas PUD Settlement	78,297	7,252	9,489	9,537	6,794	5,961	4,226	3,631	4,485	5,129	7,213	7,263
Duke HLH	61,600	-	-	-	-	-	-	-	-	-	20,800	19,200
Duke SuPK	-	-	-	-	-	-	-	-	-	-	-	-
Element Re temperature hedge	-	-	-	-	-	-	-	-	-	-	-	-
Enron Purchase	-	-	-	-	-	-	-	-	-	-	-	-
EWEB FC I Storage Agreeem	1,549	126	98	102	100	94	108	145	163	165	165	142
Fort James	220,468	18,527	13,586	18,527	19,144	19,144	18,527	19,144	18,527	19,144	19,144	17,909
Gernstate	43,890	-	2,992	12,936	13,926	14,036	-	-	-	-	-	-
Grant County	87,668	7,420	9,352	9,996	10,290	9,562	7,098	5,908	4,732	6,090	6,398	4,998
Grant Priest Rapids project	-	-	-	-	-	-	-	-	-	-	-	-
GSLM	-	-	-	-	-	-	-	-	-	-	-	-
Hermiston Purchase	1,620,742	75,121	139,780	133,736	152,708	158,904	151,391	143,561	139,017	139,558	139,033	128,178
Hurricane Purchase	1,047	87	87	87	87	87	87	87	87	87	87	87
Idaho Power RTSA Return	(78,496)	(4,896)	(4,944)	(6,560)	(8,336)	(6,168)	(5,600)	(6,840)	(7,344)	(7,000)	(7,416)	(6,984)
IPP Purchase	539,064	42,583	48,023	45,960	46,312	46,890	44,348	46,290	49,843	44,398	38,707	42,855
MagCorp	112,816	9,568	8,736	8,400	9,776	9,360	7,200	8,640	8,064	11,856	12,064	9,216
Mid Columbia	1,967,082	170,177	173,218	177,928	177,462	164,503	114,016	117,889	153,663	173,573	191,545	166,819
Morgan Stanley call	156,800	-	-	33,600	41,600	41,600	40,000	-	-	-	-	-
NuCor	-	-	-	-	-	-	-	-	-	-	-	-
P4 Production	33,500	-	-	8,442	9,380	12,194	3,484	-	-	-	-	-
PGE Cove	12,024	990	1,014	990	1,014	1,014	990	1,014	990	1,014	1,014	966
Pinnacle West	48,800	-	-	12,000	12,400	12,400	12,000	-	-	-	-	1,014
PSCO FC III Storage Agreeem	216	(600)	(2,626)	(1,506)	299	(432)	362	3,114	3,401	1,262	206	(1,763)
Public Service NM	134,400	-	-	36,000	37,200	37,200	24,000	-	-	-	-	(1,499)
QF Biomass	164,700	8,100	-	8,100	16,740	16,740	16,740	16,200	16,740	16,740	16,740	15,660
QF D.R. Johnson	62,937	5,400	5,580	4,590	5,580	5,580	5,400	4,185	5,400	5,580	5,022	5,040
QF Hydro East	85,989	8,148	9,458	8,628	6,565	7,413	6,478	7,034	6,930	6,548	6,118	5,418
QF Hydro West	204,955	26,110	25,206	21,842	14,419	12,235	10,965	10,034	12,901	14,507	17,868	17,659
QF Other	-	-	-	-	-	-	-	-	-	-	-	-
QF Sunnyside	386,179	33,581	34,700	33,581	34,700	34,700	33,581	26,865	33,581	34,700	34,700	32,461
QF Warm Springs (Pelton)	-	-	-	-	-	-	-	-	-	-	-	19,029
Redding Exchange	384	6,843	(7,089)	(7,255)	(8,662)	(12,309)	(11,138)	(15,509)	10,803	11,503	11,470	10,356
Rock River	187,169	15,276	11,762	12,221	12,319	11,328	13,000	17,456	19,709	19,933	20,057	17,083
SCE Firm Capacity	-	-	-	-	-	-	-	-	-	-	-	-
SCL State Line Storage Agreeer	21,119	1,601	8,660	6,103	(3,381)	(969)	(8,056)	(1,071)	16,240	6,376	4,561	(1,438)
Sempra call	68,800	-	-	35,200	33,600	-	-	-	-	-	-	-
SF Phosphates	83,448	6,840	7,068	6,840	7,068	7,068	6,840	7,068	6,840	7,068	7,068	6,612
Small Purchases east	13,599	1,268	1,094	872	609	1,187	1,478	1,244	1,084	1,209	1,100	1,284
Small Purchases west	1,330	-	36	-	2	243	260	220	137	127	101	90
TransAlta Purchase	3,409,472	279,296	288,800	279,520	288,800	288,800	279,520	288,576	279,744	288,800	288,800	270,240
Tri-State Exchange	(50)	(25,200)	(26,000)	(25,200)	(26,000)	(26,000)	(25,200)	26,000	25,200	26,000	26,000	24,350
Tri-State Purchase	287,100	12,600	13,345	17,183	21,243	27,158	27,920	28,880	28,818	37,038	30,310	26,155
USB Green Springs	-	-	-	-	-	-	-	-	-	-	-	-
LADWP Locational Exc 14883C	-	-	-	-	-	-	-	-	-	-	-	-
Anaheim Locational Exc 15010	-	-	-	-	-	-	-	-	-	-	-	-
Anaheim Locational Exc 15012	-	-	-	-	-	-	-	-	-	-	-	-
Anaheim Locational Exc 15711	-	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Purchases	10,671,497	780,034	706,611	917,612	978,810	878,717	689,973	809,226	918,571	1,074,750	1,084,663	947,057
Short Term Firm Purchases												
COB	194,849	23,657	53,287	31,271	24,460	36,230	25,944	-	-	-	-	-
Colorado	25,545	2,942	1,795	823	1,592	113	18,280	-	-	-	-	-
DSW	4,060,699	644,898	514,653	441,347	391,966	469,887	484,398	558,750	193,200	195,800	59,600	56,400

East Main	589,132	70,318	104,790	98,438	84,899	111,206	99,762	19,719	-	-	-	-	-
Mid C	5,460,186	681,929	584,178	693,039	805,940	824,227	764,448	433,225	122,400	131,800	195,800	111,000	112,200
SP 15	1,262,449	83,200	89,475	113,930	198,694	159,150	94,400	86,400	76,800	83,200	93,600	86,400	97,200
West Main	363,792	28,166	58,552	18,139	205,482	38,027	15,426	-	-	-	-	-	-
Wyoming	<u>109,366</u>	<u>20,485</u>	<u>37,834</u>	<u>13,875</u>	<u>2,110</u>	<u>2,911</u>	<u>16,501</u>	<u>15,650</u>	-	-	-	-	-
Total Short Term Firm Purchases	12,066,018	1,555,595	1,444,564	1,410,862	1,715,143	1,641,751	1,519,159	1,113,744	392,400	410,800	349,000	253,800	259,200
System Balancing Purchases													
COB	259,858	13,376	52,679	48,370	28,888	52,346	26,418	1,092	5,904	7,355	5,945	10,417	7,068
DSW	421,088	76,725	67,139	55,666	15,289	13,343	20,084	3,271	17,840	29,464	49,045	28,855	44,366
SP 15	72,063	-	1,524	10,816	9,935	38,676	11,113	-	-	-	-	-	-
Mid C	894,476	76,835	76,341	63,580	71,978	5,526	66,705	65,719	182,349	75,738	34,490	52,879	122,337
Emergency Purchases	-	-	-	-	-	-	-	-	-	-	-	-	-
Total System Balancing Purchases	1,647,485	166,937	197,683	178,431	126,090	109,891	124,320	70,082	206,093	112,556	89,480	92,151	173,772
TOTAL PURCHASED PW & NET II	24,385,000	2,502,565	2,348,858	2,506,904	2,820,043	2,630,358	2,333,453	1,993,052	1,517,064	1,598,107	1,523,144	1,293,007	1,318,444
THERMAL GENERATION													
Carbon	1,379,523	118,188	120,004	115,325	121,859	122,121	118,536	74,987	108,547	122,256	121,902	114,022	121,775
Cholla	2,503,927	214,154	217,164	204,387	210,062	216,193	211,772	219,340	208,965	219,665	219,713	201,526	160,986
Colstrip	556,755	47,597	49,160	47,503	49,233	49,111	47,612	49,228	23,755	49,218	49,169	45,954	49,215
Craig	1,214,760	88,529	103,230	98,414	104,793	106,978	99,541	106,708	101,309	105,721	108,556	99,812	91,168
Dave Johnston	5,800,543	492,070	474,500	362,264	508,730	506,914	491,850	508,673	490,302	508,526	507,793	474,515	474,405
Gadsby	376,799	26,366	13,083	35,567	53,809	61,978	30,078	38,767	21,518	34,349	25,756	14,551	20,975
Gadsby CTs	310,977	33,119	15,376	19,260	24,486	38,626	26,828	35,608	24,758	27,679	27,196	18,979	19,063
Gadsby Leased CT													
Hayden	508,052	43,153	41,974	40,663	45,176	47,755	42,084	47,081	43,222	44,190	45,768	33,508	33,478
Hermiston	1,620,742	75,121	139,780	133,736	152,708	158,904	151,391	143,561	139,017	139,558	139,033	128,178	119,755
Hunter	8,039,084	482,166	698,519	672,966	707,561	707,216	638,120	684,304	685,318	712,295	709,832	663,320	677,467
Huntington	6,592,578	550,542	459,902	548,962	582,545	588,350	569,090	415,285	568,612	588,758	586,293	548,837	585,405
Jim Bridger	10,408,198	834,295	694,148	824,484	931,687	910,315	886,011	874,841	870,722	899,380	922,508	846,948	912,860
Little Mountain	93,252	9,493	8,860	4,936	781	1,783	8,227	9,155	9,493	10,463	10,463	9,788	9,809
Naughton	4,962,355	393,238	416,199	411,287	437,245	435,444	401,303	436,207	417,885	444,787	450,210	414,269	304,282
West Valley CT	534,074	45,309	20,165	30,189	39,249	47,695	53,498	72,750	43,267	47,865	46,823	39,798	47,466
Wyodak	<u>2,271,697</u>	<u>194,047</u>	<u>128,135</u>	<u>189,266</u>	<u>192,106</u>	<u>192,195</u>	<u>190,679</u>	<u>200,086</u>	<u>194,020</u>	<u>201,407</u>	<u>200,442</u>	<u>187,929</u>	<u>201,385</u>
TOTAL THERMAL GENERATION	47,173,315	3,647,387	3,600,197	3,739,209	4,162,030	4,191,580	3,966,620	3,916,582	3,950,708	4,156,117	4,171,457	3,841,935	3,829,494
HYDRO GENERATION													
West Hydro	4,125,210	365,812	339,728	275,369	218,233	183,518	209,794	289,452	414,930	482,958	457,047	439,187	449,182
East Hydro	<u>509,838</u>	<u>49,050</u>	<u>57,668</u>	<u>51,976</u>	<u>51,678</u>	<u>47,960</u>	<u>36,776</u>	<u>33,436</u>	<u>34,336</u>	<u>35,024</u>	<u>35,726</u>	<u>31,984</u>	<u>44,223</u>
TOTAL HYDRO	4,635,048	414,862	397,396	327,345	269,912	231,478	246,570	322,888	449,266	517,982	492,773	471,171	493,405
OTHER GENERATION													
Blundell	173,078	14,624	15,016	14,470	15,150	14,892	10,179	15,140	14,377	15,119	15,016	13,975	15,119
Foote Creek I	110,255	7,747	8,281	7,070	4,345	5,632	6,444	10,081	10,858	13,890	13,727	11,428	10,751
TOTAL OTHER	283,333	22,371	23,297	21,540	19,495	20,525	16,623	25,221	25,234	29,010	28,743	25,403	25,870
TOTAL RESOURCES	<u>76,476,697</u>	<u>6,587,186</u>	<u>6,369,748</u>	<u>6,594,999</u>	<u>7,271,480</u>	<u>7,073,940</u>	<u>6,563,266</u>	<u>6,257,743</u>	<u>5,942,273</u>	<u>6,301,216</u>	<u>6,216,117</u>	<u>5,631,516</u>	<u>5,667,213</u>

WA GRC 2003 - Rebuttal Position

Resource Statistics
"THE RACK"

	04/03-03/04	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04
FUEL BURNED (Tons, MMBtu)													
Blundell	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon	654,229	56,046	56,929	54,723	57,788	57,920	56,209	35,364	51,638	57,973	57,812	54,079	57,749
Cholla	1,378,820	117,533	119,207	112,577	116,011	119,291	116,726	120,957	115,225	120,886	120,806	110,957	88,644
Colstrip	349,478	29,877	30,859	29,824	30,900	30,830	29,885	30,897	14,913	30,892	30,864	28,848	30,890
Craig	621,556	45,249	45,249	50,382	53,664	54,760	51,122	54,622	51,877	54,085	55,458	51,023	46,526
Dave Johnston	3,908,086	331,523	319,856	243,919	342,739	341,570	331,381	342,703	330,384	342,608	342,136	319,730	319,536
Gadsby	4,867,928	401,769	179,153	446,437	663,903	762,499	414,610	509,455	278,980	429,571	323,846	187,341	270,364
Gadsby CTs	3,734,144	408,886	189,925	238,052	296,026	421,542	326,852	407,559	304,134	337,750	333,546	235,284	234,589
Gadsby Leased CT													
Hayden	259,319	22,020	21,504	20,835	23,035	24,257	21,550	23,949	22,071	22,581	23,316	17,109	17,090
Hermiston	12,078,601	571,101	1,046,227	1,002,984	1,126,088	1,164,202	1,112,516	1,069,972	1,037,192	1,046,307	1,042,264	963,208	896,539
Hunter	3,721,239	223,635	323,511	311,766	327,528	327,429	294,981	316,441	317,221	329,580	328,512	307,012	313,622
Huntington	3,004,123	250,802	209,504	250,338	265,444	268,081	259,309	189,465	259,080	268,213	267,110	250,050	266,726
Jim Bridger	5,825,067	467,378	387,968	460,419	520,207	509,533	495,567	491,782	487,860	503,961	515,491	474,188	510,713
Little Mountain	1,673,868	167,303	163,380	95,906	16,655	41,349	159,845	168,826	167,302	177,287	177,286	165,848	172,880
Naughton	2,653,034	210,229	222,832	219,979	233,657	232,789	215,084	233,243	223,478	237,502	240,245	221,231	162,764
West Valley CT	5,867,760	511,077	230,882	346,052	443,750	530,002	568,009	729,849	482,120	532,256	524,000	449,115	520,649
Wyodak	1,673,672	142,904	94,382	139,506	141,752	141,812	140,470	147,352	142,895	148,303	147,613	138,394	148,289
BURN RATE (Tons/MWH, MMBtu/MWH)													
Blundell	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon	0.474	0.474	0.474	0.475	0.474	0.474	0.474	0.472	0.476	0.474	0.474	0.474	0.474
Cholla	0.551	0.549	0.549	0.551	0.552	0.552	0.551	0.551	0.551	0.550	0.550	0.551	0.551
Colstrip	0.628	0.628	0.628	0.628	0.628	0.628	0.628	0.628	0.628	0.628	0.628	0.628	0.628
Craig	0.512	0.511	0.511	0.512	0.512	0.512	0.514	0.512	0.512	0.512	0.511	0.511	0.510
Dave Johnston	0.674	0.674	0.674	0.673	0.674	0.674	0.674	0.674	0.674	0.674	0.674	0.674	0.674
Gadsby	12.919	15.238	13.693	12.552	12.338	12.303	13.784	13.141	12.965	12.506	12.573	12.875	12.890
Gadsby CTs	12.008	12.346	12.352	12.360	12.090	10.913	12.183	11.446	12.284	12.202	12.264	12.397	12.306
Gadsby Leased CT													
Hayden	0.510	0.510	0.512	0.512	0.510	0.508	0.512	0.509	0.511	0.511	0.509	0.511	0.510
Hermiston	7.453	7.602	7.485	7.500	7.374	7.326	7.349	7.453	7.461	7.497	7.497	7.515	7.486
Hunter	0.463	0.464	0.463	0.463	0.463	0.463	0.462	0.462	0.463	0.463	0.463	0.463	0.463
Huntington	0.456	0.456	0.456	0.456	0.456	0.456	0.456	0.456	0.456	0.456	0.456	0.456	0.456
Jim Bridger	0.560	0.560	0.559	0.558	0.558	0.560	0.559	0.562	0.560	0.560	0.559	0.559	0.559
Little Mountain	17.950	17.624	18.440	19.429	21.326	23.190	19.429	18.440	17.624	16.944	16.944	16.944	17.624
Naughton	0.535	0.535	0.535	0.535	0.534	0.535	0.536	0.535	0.535	0.534	0.534	0.534	0.535
West Valley CT	10.987	11.280	11.450	11.463	11.306	11.112	10.617	10.032	11.143	11.120	11.191	11.285	10.969
Wyodak	0.737	0.736	0.737	0.737	0.738	0.738	0.737	0.736	0.736	0.736	0.736	0.736	0.736
AVERAGE FUEL COST (\$/Ton, \$/MMBtu)													
Blundell	21.088	21.088	21.088	21.088	21.088	21.088	21.088	21.088	21.088	21.088	21.088	21.088	21.088
Carbon	16.007	16.007	16.007	16.007	16.007	16.007	16.007	16.007	16.007	16.007	16.007	16.007	16.007
Cholla	25.750	25.750	25.750	25.750	25.750	25.750	25.750	25.750	25.750	25.750	25.750	25.750	25.750
Colstrip	10.383	10.383	10.383	10.383	10.383	10.383	10.383	10.383	10.383	10.383	10.383	10.383	10.383
Craig	21.705	21.705	21.705	21.705	21.705	21.705	21.705	21.705	21.705	21.705	21.705	21.705	21.705
Dave Johnston	10.075	10.075	10.075	10.075	10.075	10.075	10.075	10.075	10.075	10.075	10.075	10.075	10.075
Gadsby	3.787	3.772	3.432	3.189	3.721	3.499	3.814	4.135	3.891	4.093	4.230	4.013	3.661
Gadsby CTs	3.787	3.772	3.432	3.189	3.721	3.499	3.814	4.135	3.891	4.093	4.230	4.013	3.661
Gadsby Leased CT													
Hayden	22.471	22.471	22.471	22.471	22.471	22.471	22.471	22.471	22.471	22.471	22.471	22.471	22.471
Hermiston	2.836	2.773	2.773	2.773	2.773	2.773	2.773	2.773	2.924	2.924	2.924	2.924	2.924
Hunter	17.711	17.711	17.711	17.711	17.711	17.711	17.711	17.711	17.711	17.711	17.711	17.711	17.711
Huntington	18.386	18.386	18.386	18.386	18.386	18.386	18.386	18.386	18.386	18.386	18.386	18.386	18.386
Jim Bridger	17.028	17.028	17.028	17.028	17.028	17.028	17.028	17.028	17.028	17.028	17.028	17.028	17.028
Little Mountain	3.875	3.604	3.960	3.630	3.544	3.929	3.814	4.135	3.891	4.093	4.230	4.013	3.661
Naughton	20.115	20.115	20.115	20.115	20.115	20.115	20.115	20.115	20.115	20.115	20.115	20.115	20.115
West Valley CT	4.125	3.707	3.642	4.489	5.061	4.765	3.814	4.135	3.891	4.093	4.230	4.013	3.661
Wyodak	10.147	10.147	10.147	10.147	10.147	10.147	10.147	10.147	10.147	10.147	10.147	10.147	10.147
PEAK CAPACITY (NAMEPLATE)													
Blundell	23	23	23	23	23	23	23	23	23	23	23	23	23
Carbon	175	175	175	175	175	175	175	175	175	175	175	175	175
Cholla	380	380	380	380	380	380	380	380	380	380	380	380	380
Colstrip	74	74	74	74	74	74	74	74	74	74	74	74	74
Craig	165	165	165	165	165	165	165	165	165	165	165	165	165
Dave Johnston	772	772	772	772	772	772	772	772	772	772	772	772	772
Gadsby	235	235	235	235	235	235	235	235	235	235	235	235	235
Gadsby CTs	126	123	120	117	114	114	117	120	123	126	126	126	123
Gadsby Leased CT													
Hayden	78	78	78	78	78	78	78	78	78	78	78	78	78
Hermiston	245	235	234	231	230	231	233	236	243	245	241	239	238
Hunter	1,122	1,122	1,122	1,122	1,117	1,117	1,122	1,122	1,122	1,122	1,122	1,122	1,122
Huntington	895	895	895	895	895	895	895	895	895	895	895	895	895
Jim Bridger	1,413	1,413	1,413	1,413	1,413	1,413	1,413	1,413	1,413	1,413	1,413	1,413	1,413

Little Mountain	16	15	14	13	12	12	13	14	15	16	16	15	
Naughton	700	700	700	700	700	700	700	700	700	700	700	700	
West Valley CT	210	205	200	195	190	190	195	200	205	210	210	205	
Wyodak	280	279	277	274	267	268	274	278	280	280	279	280	
CAPACITY FACTOR													
Blundell	85.67	88.31	87.75	87.38	88.54	87.03	61.47	88.48	86.82	88.36	87.75	87.30	88.36
Carbon	89.74	93.80	92.17	91.53	93.59	93.80	94.08	57.59	86.15	93.90	93.63	93.61	93.53
Cholla	75.01	78.27	76.81	74.70	74.30	76.47	77.40	77.58	76.38	77.70	77.71	76.20	56.94
Colstrip	85.65	89.33	89.29	89.16	89.42	89.20	89.36	89.41	44.58	89.40	89.31	89.22	89.39
Craig	83.81	74.52	84.09	82.84	85.36	87.14	83.79	86.92	85.28	86.12	88.43	86.91	74.27
Dave Johnston	85.54	88.53	82.61	65.17	88.57	88.26	88.49	88.56	88.21	88.54	88.41	88.31	82.60
Gadsby	18.25	15.58	7.48	21.02	30.78	35.45	17.78	22.17	12.72	19.65	14.73	8.90	12.00
Gadsby CTs	29.32	37.40	17.22	22.86	28.87	45.54	31.85	39.88	27.96	29.53	29.01	21.64	20.83
Hayden	74.15	76.84	72.33	72.41	77.85	82.29	74.94	81.13	76.96	76.15	78.87	61.72	57.69
Hermiston	78.07	44.40	80.29	80.41	89.24	92.46	90.24	81.76	79.46	76.56	77.54	77.06	67.63
Hunter	81.63	59.69	83.68	83.30	85.14	85.10	78.99	81.98	84.83	85.33	85.03	84.94	81.16
Huntington	83.86	85.43	69.07	85.19	87.48	88.36	88.31	62.37	88.24	88.42	88.05	88.11	87.91
Jim Bridger	83.84	81.99	66.01	81.02	88.60	86.57	87.07	83.20	85.57	85.53	87.73	86.10	86.81
Little Mountain	74.53	87.90	85.06	52.74	8.75	19.97	87.90	87.90	87.90	87.90	87.90	87.90	87.90
Naughton	80.70	78.02	79.92	81.60	83.96	83.61	79.62	83.76	82.91	85.40	86.45	85.03	58.43
West Valley CT	30.22	30.70	13.55	21.50	27.77	33.74	38.10	48.89	29.31	30.64	29.97	27.23	31.12
Wyodak	93.60	96.60	62.17	95.94	96.71	96.39	96.65	96.74	96.24	96.68	96.56	96.43	96.67

WA GRC 2003 - Rebuttal Position

Resource Statistics
 "THE MILL"

	04/03-03/04	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04
THE MILL (Mills / KWH)													
Long Term Firm Sales													
AEP CO	50.56	-	-	-	50.98	50.14	-	-	-	-	-	-	-
Black Hills	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Hills Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
Blanding	39.56	39.79	39.34	39.79	39.34	39.34	39.79	39.34	39.79	39.34	39.34	40.27	39.34
BPA Flathead Sale	43.75	44.50	44.50	44.50	44.50	44.50	44.50	43.00	43.00	43.00	43.00	43.00	43.00
BPA Wind	48.72	49.74	49.74	49.74	49.74	49.74	49.74	49.74	49.74	49.74	46.22	46.22	46.22
CDWR	59.46	65.20	63.86	65.20	63.86	57.63	58.76	56.63	54.75	52.56	57.65	62.20	60.97
Clark Supplemental	-	-	-	-	-	-	-	-	-	-	-	-	-
Clark Wafertech	-	-	-	-	-	-	-	-	-	-	-	-	-
Cheyenne	-	-	-	-	-	-	-	-	-	-	-	-	-
Citizens Power	-	-	-	-	-	-	-	-	-	-	-	-	-
COPD (BHP Steel)	-	-	-	-	-	-	-	-	-	-	-	-	-
Deseret Supplemental	43.11	37.52	36.45	45.44	52.94	-	-	-	-	-	-	-	-
Deseret Displacement	7.50	7.50	7.50	7.50	7.50	-	-	-	-	-	-	-	-
Electrical District No. 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Flathead	43.22	43.93	43.93	43.93	43.93	43.93	43.93	42.52	42.52	42.52	42.52	42.52	42.52
Green Mountain	-	-	-	-	-	-	-	-	-	-	-	-	-
Hinson	-	-	-	-	-	-	-	-	-	-	-	-	-
Hurricane Sale	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00
LADWP (IPP Layoff)	48.13	48.08	46.79	48.08	47.73	47.73	49.05	47.73	49.05	47.73	47.73	50.46	47.73
Okanogan	-	-	-	-	-	-	-	-	-	-	-	-	-
PNGC	-	-	-	-	-	-	-	-	-	-	-	-	-
PSCO	47.53	48.61	47.77	48.54	45.89	45.89	46.71	45.89	48.30	46.57	47.23	50.49	49.20
Puget Sound	62.02	74.01	72.13	74.01	62.07	55.95	54.41	53.30	-	-	-	-	-
Redding Sale	-	-	-	-	-	-	-	-	-	-	-	-	-
SCE	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00
SDG&E Sale	-	-	-	-	-	-	-	-	-	-	-	-	-
Sierra Pac 2	58.14	60.02	68.77	67.51	57.32	57.13	58.06	52.82	54.77	52.72	56.40	59.87	59.36
SMUD	37.00	-	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00
Springfield	46.06	44.76	37.12	36.21	36.07	45.78	46.03	45.78	50.52	50.14	52.19	53.01	52.19
Springfield II	-	-	-	-	-	-	-	-	-	-	-	-	-
UMPA	55.48	54.41	56.18	54.41	55.15	55.15	56.26	55.15	56.26	55.15	55.15	57.44	55.15
UMPA II	42.99	43.19	44.28	43.23	42.55	42.55	43.19	42.55	43.19	42.55	42.55	43.88	42.55
WAPA I	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00
WAPA II	-	-	-	-	-	-	-	-	-	-	-	-	-
Short Term Firm Sales													
COB	35.24	37.58	27.15	28.05	43.03	39.59	43.32	37.84	46.15	46.15	-	-	-
Colorado	43.91	37.39	23.15	42.06	56.74	49.85	43.47	33.00	-	-	-	-	-
DSW	38.05	38.21	34.56	36.36	44.74	43.86	41.65	37.95	35.84	36.21	34.41	34.21	35.12
East Main	44.62	43.87	44.62	35.81	52.42	47.15	42.76	38.68	-	-	-	-	-
Mid C	36.69	35.34	29.36	31.69	40.04	40.08	39.97	37.05	39.66	41.94	35.97	35.88	36.83
West Main	40.02	30.01	27.30	33.63	43.62	44.66	38.34	-	-	-	-	-	-
Wyoming	43.63	37.60	37.45	36.05	50.23	52.84	26.68	5.00	-	-	0.01	0.01	0.01
System Balancing Sales													
COB	49.74	36.18	33.07	40.94	45.40	54.73	51.32	51.83	53.98	60.26	56.44	53.87	47.27
DSW	54.62	41.13	39.02	49.42	59.23	66.55	55.51	54.68	52.26	55.41	56.23	52.79	50.40
Mid C	44.19	31.87	27.65	37.30	43.00	53.98	54.53	42.86	46.46	51.49	53.60	45.76	40.63
Sales of Trapped Energy	3.17	3.25	2.42	3.41	-	3.17	-	-	-	-	-	4.04	-

	04/03-03/04	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04
Long Term Firm Purchases													
Aquila hydro hedge	-	-	-	-	-	-	-	-	-	-	-	-	-
APS Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
APS Supplemental Purchase	18.65	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.87	18.87	18.87	18.87	18.87
Avista Seasonal Exch	-	-	-	-	-	-	-	-	-	-	-	-	-
Avista Summer Capacity	65.99	-	-	105.97	103.35	56.48	56.15	-	-	-	-	-	-
Black Hills CTs	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA Entitlement Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA Foote Creek IV Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA FC II Storage Agreement	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA FC IV Storage Agreement	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA Peaking	1,813.31	397.74	(397.74)	1,113.68	(951.72)	6,223.55	4,600.01	428.34	(182.73)	197.02	(421.51)	470.22	205.04
BPA So. Idaho Exchange	(27.98)	(6.73)	(5.17)	(7.91)	(7.80)	(7.80)	(7.91)	-	-	-	-	-	-
BPA Supplemental Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
Canadian Entitlement	-	-	-	-	-	-	-	-	-	-	-	-	-
Clark S&I Purchases	30.87	28.26	26.26	32.26	36.26	51.99	31.19	27.86	31.20	34.25	32.13	32.24	31.84
Colockum Capacity Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
Constellation temperature hedc	-	-	-	-	-	-	-	-	-	-	-	-	-
Cowlitz Swift	-	-	-	-	-	-	-	-	-	-	-	-	-
CSPE	-	-	-	-	-	-	-	-	-	-	-	-	-
Deseret G&T Expansion	23.96	24.07	18.01	24.82	29.01	-	-	-	-	-	-	-	-
Deseret G&T Non Firm	33.78	29.02	28.26	34.56	39.80	-	-	-	-	-	-	-	-
Deseret Monthly	-	-	-	-	-	-	-	-	-	-	-	-	-
Douglas PUD Settlement	21.30	21.16	21.24	21.16	21.24	21.10	21.51	21.37	21.39	21.51	21.45	21.32	21.44
Duke HLH	47.20	-	-	-	-	-	-	-	-	-	47.20	47.20	47.20
Duke SuPK	-	-	-	-	-	-	-	-	-	-	-	-	-
Element Re temperature hedge	-	-	-	-	-	-	-	-	-	-	-	-	-
Enron Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-
EWEB FC I Storage Agreeem	-	-	-	-	-	-	-	-	-	-	-	-	-
Foote Creek I	-	-	-	-	-	-	-	-	-	-	-	-	-
Fort James	49.58	48.64	48.64	48.64	48.64	48.64	48.64	48.64	48.64	48.64	52.33	52.33	52.33
Gemstate	58.29	-	68.01	15.73	14.61	14.88	-	-	-	-	-	-	-
Grant County	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
Grant Priest Rapids project	-	-	-	-	-	-	-	-	-	-	-	-	-
GSLM	-	-	-	-	-	-	-	-	-	-	-	-	-
Herrmiston Purchase	47.31	67.64	45.99	47.15	43.58	42.57	43.71	45.25	47.37	47.38	47.47	49.64	51.47
Hurricane Purchase	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00
Idaho Power RTSA Return	-	-	-	-	-	-	-	-	-	-	-	-	-
IPP Purchase	48.13	48.08	46.79	48.08	47.73	47.73	49.05	47.73	49.05	47.73	47.73	50.46	47.73
MagCorp	55.84	43.06	48.41	57.00	65.50	71.00	60.00	54.75	52.75	55.75	56.00	54.00	52.00
Mid Columbia	8.84	7.69	7.55	13.08	7.37	7.95	11.48	11.10	8.52	10.48	7.11	8.17	7.32
Morgan Stanley call	72.47	-	-	75.39	71.47	71.47	72.13	-	-	-	-	-	-
NuCor	-	-	-	-	-	-	-	-	-	-	-	-	-
P4 Production	251.75	-	-	83.25	74.93	57.64	201.72	-	-	-	-	-	-
PGE Cove	36.93	40.40	39.45	40.40	39.45	39.45	40.40	39.45	40.40	39.45	27.61	28.99	27.61
Pinnacle West	76.00	-	-	76.00	76.00	76.00	76.00	-	-	-	-	-	-
PSCO FC III Storage Agreeem	-	-	-	-	-	-	-	-	-	-	-	-	-
Public Service NM	73.84	-	-	74.01	74.01	74.01	73.02	-	-	-	-	-	-
QF Biomass	126.88	162.05	-	140.32	101.13	101.13	101.49	101.13	101.49	101.13	150.41	151.43	150.41
QF D.R. Johnson	102.27	101.74	101.74	101.74	101.74	101.74	101.74	102.82	102.82	102.82	102.82	102.82	102.82
QF Hydro East	50.96	53.36	53.09	51.57	49.80	50.00	49.94	50.41	50.45	50.41	50.23	50.26	50.31
QF Hydro West	98.81	94.59	92.77	95.04	99.50	100.79	101.07	103.73	102.60	103.08	102.27	101.30	99.70
QF Other	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Sunnyside	53.06	46.14	45.32	46.14	53.75	53.75	54.57	60.95	54.57	53.75	51.92	53.63	72.35
QF Warm Springs (Pelton)	-	-	-	-	-	-	-	-	-	-	-	-	-
Redding Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
Rock River	35.48	35.48	35.48	35.48	35.48	35.48	35.48	35.48	35.48	35.48	35.48	35.48	35.48
SCE Firm Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
SCL State Line Storage Agreeer	-	-	-	-	-	-	-	-	-	-	-	-	-
Sempra call	100.49	-	-	-	81.05	83.06	-	-	-	-	-	-	-
SF Phosphates	46.75	46.75	46.75	46.75	46.75	46.75	46.75	46.75	46.75	46.75	46.75	46.75	46.75
Small Purchases east	35.15	35.15	35.15	35.15	35.15	35.15	35.15	35.15	35.15	35.15	35.15	35.15	35.15
Small Purchases west	14.87	-	14.87	-	14.87	14.87	14.87	14.87	14.87	14.87	14.87	14.87	14.87
TransAlta Purchase	35.55	25.16	25.11	25.10	44.20	44.20	44.18	38.41	38.36	38.39	34.35	34.35	34.36
Tri-State Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
Tri-State Purchase	39.08	60.20	57.70	48.25	41.97	36.19	36.09	34.95	34.99	30.64	34.36	37.32	48.78
USBR Green Springs	-	-	-	-	-	-	-	-	-	-	-	-	-
Short Term Firm Purchases													
COB	33.06	34.28	23.34	30.65	44.69	39.50	34.85	-	-	-	-	-	-
Colorado	38.00	30.32	39.97	35.00	40.27	46.33	38.93	-	-	-	-	-	-
DSW	43.75	41.10	35.94	40.08	57.63	56.64	45.45	40.20	40.20	40.54	33.63	33.60	33.62
East Main	46.35	37.76	43.90	49.60	55.96	45.11	47.99	31.05	-	-	-	-	-
Mid C	36.45	33.15	26.41	30.15	41.85	41.22	40.41	40.54	34.03	34.99	40.39	32.62	32.68
West Main	38.42	29.40	29.14	24.87	42.28	45.39	37.55	-	-	-	-	-	-
Wyoming	31.47	30.08	26.06	37.38	44.14	41.80	39.54	29.00	-	-	-	-	-
System Balancing Purchases													
COB	34.95	29.42	23.12	26.49	38.09	46.02	40.62	47.24	44.58	49.42	43.23	40.18	35.81
DSW	40.21	37.94	32.86	42.29	50.76	50.91	57.04	38.98	43.02	40.79	42.11	38.14	35.99

Mid C	44.23	31.61	29.73	30.83	38.98	45.54	43.66	48.28	50.28	63.56	49.17	52.34	43.49
Emergency Purchases	-	-	-	-	-	-	-	-	-	-	-	-	-
Thermal Resources													
Blundell	21.09	21.09	21.09	21.09	21.09	21.09	21.09	21.09	21.09	21.09	21.09	21.09	21.09
Carbon	7.59	7.59	7.59	7.60	7.59	7.59	7.59	7.55	7.61	7.59	7.59	7.59	7.59
Cholla	14.18	14.13	14.13	14.18	14.22	14.21	14.19	14.20	14.20	14.17	14.16	14.18	14.18
Colstrip	6.52	6.52	6.52	6.52	6.52	6.52	6.52	6.52	6.52	6.52	6.52	6.52	6.52
Craig	11.11	11.09	11.10	11.11	11.11	11.11	11.15	11.11	11.11	11.10	11.09	11.10	11.08
Dave Johnston	6.79	6.79	6.79	6.78	6.79	6.79	6.79	6.79	6.79	6.79	6.79	6.79	6.79
Gadsby	48.66	57.47	46.99	40.02	45.91	43.04	52.57	54.34	50.44	51.18	53.19	51.66	47.19
Gadsby CTs	45.79	46.57	42.39	39.41	44.98	38.18	46.46	47.32	47.79	49.94	51.88	49.74	45.05
Gadsby Leased CT													
Hayden	11.47	11.47	11.51	11.51	11.46	11.41	11.51	11.43	11.47	11.48	11.45	11.47	11.47
Hermiston	26.14	30.10	25.60	25.86	24.88	24.58	24.85	25.38	26.69	26.77	26.79	27.25	27.54
Hunter	8.20	8.21	8.20	8.21	8.20	8.20	8.19	8.19	8.20	8.20	8.20	8.20	8.20
Huntington	8.38	8.38	8.38	8.38	8.38	8.38	8.38	8.39	8.38	8.38	8.38	8.38	8.38
Jim Bridger	9.53	9.54	9.52	9.51	9.51	9.53	9.52	9.57	9.54	9.54	9.52	9.53	9.53
Little Mountain	70.26	63.53	73.02	70.54	75.59	91.11	74.10	76.25	68.57	69.35	71.67	67.99	64.52
Naughton	10.75	10.75	10.77	10.76	10.75	10.75	10.78	10.76	10.76	10.74	10.73	10.74	10.76
West Valley CT	45.35	41.81	41.70	51.45	57.22	52.95	40.49	41.48	43.35	45.51	47.34	45.28	40.15
Wyodak	7.48	7.47	7.47	7.48	7.49	7.49	7.47	7.47	7.47	7.47	7.47	7.47	7.47
Offset Column Reference		1	2	3	4	5	6	7	8	9	10	11	12
HOURS IN PERIOD	8,784	720	744	720	744	744	720	744	720	744	744	696	744
	04/03-03/04	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04
Exchanges	(185,201)	(21,572)	(133,705)	(33,084)	(74,615)	(174,775)	(198,458)	(2,897)	61,240	172,838	145,892	83,441	(9,508)