

Monthly Net Power Cost

PacifiCorp  
Washington Rate Case  
Period Ending March 2004

WA Stipulated NPC (26yr)

Net Power Cost Analysis  
(\$)

	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
<b>SPECIAL SALES FOR RESALE</b>													
Long Term Firm Sales	1,315,706	-	-	-	655,086	660,620	-	-	-	-	-	-	-
AEPCO	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Hills	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Hills Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
Blanding	521,256	43,904	43,904	43,972	43,904	43,904	43,972	43,904	43,972	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	1,730,160	1,787,832	1,730,160	1,787,832	1,730,160	1,787,832	1,730,160	1,727,568
BPA Wind	2,271,691	185,270	145,311	151,415	152,652	140,366	161,051	216,341	244,206	247,019	230,916	196,715	196,009
CBWR	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	3,321,125	3,274,368	3,072,644	3,121,712
Clark Supplemental	-	-	-	-	-	-	-	-	-	-	-	-	-
Clark Warfatech	-	-	-	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-	-	-	-
Hinon	-	-	-	-	-	-	-	-	-	-	-	-	-
Humicane 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	4,683,992	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	1,989,588	1,989,984	2,209,811	2,215,100	2,190,415	2,249,107	2,352,867	2,352,834	2,449,051	2,330,341	2,246,169
SNUD	13,168,300	37,000	37,000	617,900	891,700	1,361,900	1,365,900	1,867,200	1,583,600	1,827,700	1,705,700	1,517,000	353,000
Springfield	9,705,677	644,556	440,786	521,436	536,608	1,362,090	1,325,572	817,200	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	639,682	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	14,897,684	1,221,120	1,261,824	1,221,120	1,261,824	1,261,824	1,221,120	1,261,824	1,261,824	1,261,824	1,261,824	1,180,415	1,261,824
WAPA II	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Sales	322,155,284	27,176,787	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
<b>Short Term Firm Sales</b>													
COB	26,902,950	5,924,846	4,904,481	3,278,042	2,928,800	3,357,893	3,696,474	1,899,314	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	17,321,192	4,746,665	2,155,771	1,040,094	2,766,744	3,006,617	2,885,622	720,475	-	-	-	-	-
Mid C	164,214,225	18,595,602	11,170,638	17,205,627	17,359,314	10,878,253	20,977,706	10,976,431	13,164,314	11,320,391	10,436,461	9,776,194	12,553,294
SP 15	10,644,237	86,760	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	3,446,437	230,522	236,918	109,017	985,415	1,769,013	109,011	10,500	-	-	15	14	15
Total Short Term Firm Sales	516,939,820	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
<b>System Balancing Sales</b>													
COB	52,179,405	2,637,354	2,952,079	2,531,820	3,658,336	3,853,950	2,241,899	3,377,680	5,475,970	6,599,160	6,794,813	5,528,486	7,287,878
DSW	133,756,204	3,023,249	3,123,381	5,147,321	10,661,995	15,035,440	7,489,485	21,630,621	15,700,877	14,740,795	17,415,338	12,845,348	7,134,403
SP 15	13,944,843	413,976	897,462	1,903,689	4,246,461	644,077	636,267	859,603	631,692	627,465	641,114	829,944	923,519
Mid C	69,192,999	5,700,897	5,256,299	7,769,837	8,591,886	21,436,876	10,916,559	2,412,608	1,166,989	640,953	3,011,353	946,958	1,342,291
Treppend Energy	5,730	43	10	-	-	5,665	-	-	-	-	-	-	-
Total System Balancing Sales	268,479,980	11,775,509	11,619,184	16,952,867	27,158,689	41,177,007	21,484,161	28,087,493	22,975,638	22,608,003	27,802,618	20,150,750	16,688,050
<b>TOTAL SPECIAL SALES</b>	<b>1,107,475,084</b>	<b>111,842,007</b>	<b>88,083,784</b>	<b>94,922,132</b>	<b>121,443,234</b>	<b>124,512,873</b>	<b>113,411,137</b>	<b>96,153,930</b>	<b>76,800,237</b>	<b>76,287,021</b>	<b>74,728,593</b>	<b>64,099,263</b>	<b>65,190,874</b>

	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
<b>PURCHASED POWER &amp; NET INT</b>													
Long Term Firm Purchases	-	-	-	-	-	-	-	-	-	-	-	-	-
Aquila hydro hedge	-	-	-	-	-	-	-	-	-	-	-	-	-
APS Exchange	7,090,660	814,000	69,375	541,125	767,750	716,875	679,875	642,875	594,405	278,333	467,033	679,320	839,715
APS Supplemental Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-
Avista Seasonal Exch	5,463,684	-	-	572,262	1,162,650	2,473,764	1,255,008	-	-	-	-	-	-
Avista Summer Capacity	1,964,728	374,661	679,994	107,974	93,428	6,1562	93,070	62,637	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	11,867,756	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
Coloorkum Capacity Exchange	649,588	-	-	-	-	-	-	-	-	-	244,230	212,128	193,231
Comaine Hills	-	-	-	-	-	-	-	-	-	-	-	-	-
Aron Temperature Hedge	-	-	-	-	-	-	-	-	-	-	-	-	-
Morgan Stanley Temperature F	-	-	-	-	-	-	-	-	-	-	-	-	-
Cowfitz 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	66,893	104,086	485,678	-	-	-	-	-	-	-	-
Deseret 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 hedg	-	-	-	-	-	-	-	-	-	-	-	-	-
Enron Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-
FWEB FC I Storage Agreeem	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
Four James	2,558,300	203,500	203,500	203,500	206,800	206,800	206,800	228,800	262,000	210,200	210,200	212,200	212,200
Gemstate	3,068,380	259,700	327,320	349,860	360,150	334,670	248,430	208,780	165,620	213,150	223,930	174,930	203,840
Grant Priest Rapids project	-	-	-	-	-	-	-	-	-	-	-	-	-
GSLM	77,351,026	5,181,717	6,594,755	6,452,454	6,761,419	6,771,699	6,821,617	6,479,563	6,568,908	6,649,642	6,638,406	6,372,541	6,258,115
Hermiston 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
Hurricane Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-
Iaho Power RTSA return	25,945,119	2,047,579	2,248,895	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
IPP Purchase	6,299,930	412,001	422,932	478,800	640,328	664,580	132,000	473,040	423,376	660,972	675,584	497,864	516,672
MapCorp	17,385,759	1,306,153	1,306,153	1,306,153	1,306,153	1,306,153	1,306,153	1,306,153	1,306,153	1,819,138	1,362,814	1,362,814	1,362,814
Mid Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-
Morgan Stanley call	11,364,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000	161,000
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	6,433,637	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	40,000	40,000	40,000
Pinnacle West	3,708,800	912,000	942,400	912,000	942,400	942,400	942,400	942,400	942,400	942,400	942,400	942,400	942,400
PSCO FC III Storage Agreeem	9,923,552	2,664,480	2,753,296	2,753,296	2,753,296	2,753,296	2,753,296	2,753,296	2,753,296	2,753,296	2,753,296	2,753,296	2,753,296
Public Service NM	20,697,373	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 Biomass	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 D.R. Johnson	4,381,636	434,723	502,132	444,915	326,957	370,677	323,492	354,617	349,650	330,057	307,317	272,266	364,814
QF Hydro East	20,250,899	2,469,722	2,336,269	2,073,962	1,434,711	1,233,148	1,108,294	1,040,799	1,323,542	1,495,446	1,827,362	1,768,919	2,114,726
QF Hydro West	-	-	-	-	-	-	-	-	-	-	-	-	-
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	1,837,383	1,832,625	1,865,165	1,801,675	1,740,974	1,376,769
QF Warm Springs (Pelton)	-	-	-	-	-	-	-	-	-	-	-	-	-
Reading Exchange	6,640,757	542,002	417,314	433,614	437,062	401,923	461,250	619,353	699,287	707,232	711,619	606,115	603,968
Rock River	-	-	-	-	-	-	-	-	-	-	-	-	-
SCE Firm Capacity	-	-	-	-	-	-	-	-	-	-	-	-	-
SCL State Line Storage Agree	6,913,900	-	-	635,000	2,853,040	2,790,860	635,000	-	-	-	-	-	-
Sempra call	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
SF Phosphates	478,000	44,557	38,456	30,639	21,410	41,707	51,936	43,710	38,067	42,481	38,649	45,117	41,250
Small Purchases east	17,833	535	535	36	36	36	3,866	3,271	2,037	1,988	1,502	1,338	1,695
Small Purchases west	-	-	-	-	-	-	-	-	-	-	-	-	-
TransAlta Purchase	121,194,486	7,025,943	7,252,088	7,016,646	12,763,702	12,763,705	12,948,716	11,084,559	10,730,993	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	1,005,252	1,008,290	1,134,878	1,041,451	976,069	833,307
USBR Green Springs	-	-	-	-	-	-	-	-	-	-	-	-	-
Generation Incentive Contract	8,514,810	1,066,965	-	2,171,153	1,187,593	920,359	1,066,226	-	1,066,905	21,470	-	-	952,239
Conservation & Renewable Dir	(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)
Quick Start Benefits	(1,050,000)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)	(83,333)
CT Dispatch	(228,090)	(19,000)	(19,000)	(19,000)	(19,000)	(19,000)	(19,000)	(19,000)	(19,000)	(19,000)	(19,000)	(19,000)	(19,000)
LADWP Locational Exc 14883	600,600	-	-	200,200	200,200	200,200	200,200	-	-	-	-	-	-
Anaheim Locational Exc 1501C	400,400	-	-	133,467	133,467	133,467	-	-	-	-	-	-	-
Anaheim Locational Exc 1501E	400,400	-	-	28,500	28,500	28,500	-	-	-	-	-	-	-
Anaheim Locational Exc 15711	114,000	-	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Purchases	496,160,025	34,491,661	34,205,656	44,303,932	52,301,828	52,131,804	46,364,524	36,550,015	38,579,466	39,531,623	39,890,846	37,949,345	39,859,306

	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	810,885	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	4,165,200	4,611,150	7,908,230	3,620,970	3,666,870
Mid C	199,050,213	22,804,979	15,430,781	20,893,083	33,726,545	33,972,521	30,868,649	17,561,235	3,204,960	3,472,940	4,903,600	4,526,400	5,092,200
SP 15	59,923,627	3,429,504	3,897,102	5,451,918	10,355,509	7,988,516	3,966,300	3,605,580	-	-	-	-	-
West Main	13,977,568	828,037	1,705,284	451,156	8,686,973	1,725,973	573,176	-	-	-	-	-	-
Wyoming	3,441,694	918,194	985,766	919,682	93,126	121,088	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	44,893,555	15,136,260	16,021,040	14,815,880	10,042,320	10,433,370
System Balancing Purchases													
COB	8,187,726	393,809	1,072,362	1,076,170	896,472	2,325,886	1,166,558	48,344	205,077	304,489	174,210	302,154	230,193
DSW	14,686,939	2,498,424	1,901,175	1,942,512	572,305	674,432	1,138,923	86,975	635,920	1,004,899	1,868,333	962,997	1,398,045
SP 15	4,769,776	33,910	298,824	298,824	384,841	3,506,499	545,702	-	-	-	-	-	-
Mid C	35,447,743	2,046,232	1,768,032	1,571,874	2,401,180	232,295	2,885,860	2,895,663	8,753,759	4,657,232	1,424,181	2,305,848	4,505,596
Emergency Purchases													
Total System Balancing Purchases	63,082,184	4,928,465	4,775,479	4,889,380	4,256,799	6,739,111	5,737,043	3,032,972	9,594,756	5,966,619	3,466,724	3,570,899	6,133,835
TOTAL PURCHASED PW & NET I	1,048,012,397	96,959,384	85,414,956	100,067,309	137,917,724	135,746,258	116,857,616	84,256,543	63,310,502	61,519,283	58,173,449	51,562,664	56,426,511
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	5,874,948	444,675	382,592	395,481	409,544	381,014	467,230	503,971	528,977	597,712	581,872	589,170	642,708
TOTAL WHEELING & U. OF F. EX	81,543,434	6,850,465	6,255,382	6,580,371	7,083,934	7,024,904	6,617,621	6,313,403	6,871,310	6,949,245	6,927,921	7,104,920	6,993,957
THERMAL FUEL BURN EXPENSE													
Carbon	10,521,122	899,253	925,046	893,718	929,092	927,555	899,789	566,156	828,031	929,170	927,688	867,068	928,555
Cholla	35,987,216	3,164,983	3,124,690	2,962,348	3,074,632	3,082,949	3,006,422	3,115,111	2,982,900	3,124,327	3,143,915	2,889,894	2,314,636
Coalstrip	3,639,037	310,253	320,411	309,921	320,843	320,122	310,303	320,814	159,648	320,757	320,466	289,541	320,757
Crail	13,745,761	1,007,913	1,210,849	1,147,093	1,198,446	1,197,447	1,111,309	1,186,697	1,137,673	1,183,903	1,214,354	1,123,104	1,022,973
Dave Johnston	39,376,370	3,240,211	3,222,658	2,458,437	3,453,325	3,441,442	3,338,785	3,451,900	3,328,757	3,451,900	3,447,146	3,221,392	3,219,465
Gadsby	17,857,733	1,490,061	598,023	1,333,195	2,460,299	2,656,296	1,565,611	2,052,795	1,045,876	1,697,579	1,307,873	723,199	936,961
Gadsby CTs	14,877,929	1,568,363	674,596	784,292	1,354,263	1,538,295	1,246,568	1,710,868	1,179,924	1,386,635	1,424,873	944,558	864,495
Hayden	5,837,607	516,398	505,308	492,549	526,456	550,729	484,581	538,824	499,753	510,261	530,727	388,322	393,698
Hermiston	43,028,712	2,358,667	3,740,095	3,601,065	3,902,354	3,912,357	3,765,832	3,627,921	3,693,936	3,773,107	3,761,898	3,502,046	3,389,515
Hunter	66,173,617	3,970,324	5,816,693	5,610,173	5,825,624	5,800,836	5,224,951	5,607,631	5,625,204	5,843,743	5,829,982	5,446,313	5,572,144
Huntington	55,591,681	4,532,301	3,961,271	4,693,474	4,915,827	4,937,585	4,775,434	4,493,348	4,769,714	4,942,959	4,929,631	4,615,457	4,926,681
Jim Bridger	99,343,275	7,976,219	6,612,571	7,831,817	8,885,563	8,736,654	8,447,515	8,441,807	8,297,969	8,578,570	8,764,956	8,053,114	8,176,720
Little Mountain	6,841,083	603,045	646,832	348,176	227,633	282,857	609,594	698,056	650,917	725,595	749,929	665,468	632,861
Naughton	53,685,512	4,257,526	4,583,555	4,515,809	4,722,988	4,703,559	4,322,022	4,696,188	4,498,289	4,793,697	4,843,197	4,465,164	3,283,518
West Valley CT	25,021,408	2,082,930	846,634	1,560,005	2,271,440	2,048,433	2,165,103	3,032,263	2,012,600	2,268,400	2,274,700	1,842,543	1,993,358
Wyozga	16,990,306	1,451,225	958,545	1,420,199	1,438,775	1,438,932	1,425,314	1,495,145	1,450,542	1,504,902	1,497,811	1,404,214	1,505,002
TOTAL FUEL BURN EXPENSE	508,406,379	39,629,682	37,739,906	39,962,290	45,507,562	46,177,047	42,897,134	44,038,275	42,156,535	45,055,703	44,969,112	40,451,496	40,021,637
OTHER GENERATION													
Blurdell	3,649,844	308,394	316,659	305,133	319,486	314,050	214,658	319,269	303,176	318,834	316,659	294,693	318,834
Foots Creek I													
TOTAL OTHER EXPENSE	3,649,844	308,394	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	534,136,971	31,905,919	41,643,119	51,962,971	69,385,473	64,749,386	52,775,091	38,773,560	35,841,285	37,556,043	35,668,549	35,314,510	38,570,065
Net Power Cost/Net System I	10.39	8.35	10.39	12.26	14.65	14.24	12.97	9.42	8.49	8.09	7.74	8.39	9.25

**WA Stipulated NPC (26yr)**  
Net Power Cost Energy Analysis  
(MWH)

PacifiCorp  
Washington Rate Case  
Period Ending March 2004

	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
<b>NET SYSTEM LOAD</b>	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	4,804,527	4,211,147	4,170,558
<b>SPECIAL SALES FOR RESALE</b>													
Long Term Firm Sales													
AEPCCO	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 Fishhead Sale	474,336	38,880	40,176	38,880	40,176	38,880	40,176	38,880	40,176	40,176	40,176	37,584	40,176
BPA Wind	46,626	3,805	2,930	3,044	3,069	3,238	3,349	4,910	4,966	4,966	4,996	4,256	4,241
CDWR	614,700	43,200	44,700	43,200	44,700	53,300	51,500	56,000	58,500	63,200	56,800	49,400	51,200
Clark Supplemental	-	-	-	-	-	-	-	-	-	-	-	-	-
Clark Waterftech	-	-	-	-	-	-	-	-	-	-	-	-	-
Chryenne	-	-	-	-	-	-	-	-	-	-	-	-	-
Citizens Power	-	-	-	-	-	-	-	-	-	-	-	-	-
COPD (BHP Steel)	-	-	-	-	-	-	-	-	-	-	-	-	-
Deseret (BHP Steel)	109,800	27,000	27,900	27,000	27,900	-	-	-	-	-	-	-	-
Deseret Supplemental	10,203	52	2,597	3,777	3,777	-	-	-	-	-	-	-	-
Deseret Displacement	-	-	-	-	-	-	-	-	-	-	-	-	-
Electrical District No. 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Flathead	149,556	12,259	12,667	12,259	12,667	12,259	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	94,338	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	39,625
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
WAPA I	224,197	19,440	16,896	31,801	32,922	31,860	31,860	14,508	5,400	10,602	8,370	9,870	9,486
WAPA II	465,552	38,160	39,432	38,160	39,432	38,160	38,160	39,432	38,160	39,432	39,432	36,888	39,432
<b>Total Long Term Firm Sales</b>	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
<b>Short Term Firm Sales</b>													
COB	769,321	157,653	180,643	116,675	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	482,000	472,600	335,800	316,200	358,800
East Main	388,200	108,188	48,316	29,043	52,823	63,763	67,442	16,625	-	-	-	-	-
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
West Main	645,420	39,202	53,186	84,476	313,933	116,601	38,022	-	-	-	-	-	-
Wyoming	78,990	9,131	6,326	2,996	19,620	33,476	3,973	2,100	-	-	1,488	1,392	1,488
<b>Total Short Term Firm Sales</b>	13,651,514	1,942,294	1,518,635	1,470,653	1,462,104	1,217,765	1,511,494	1,022,760	803,639	752,907	637,795	599,636	711,932
<b>System Balancing Sales</b>													
COB	1,052,197	72,874	68,358	62,729	81,091	70,363	43,455	65,187	101,614	109,723	119,644	102,908	154,251
DSW	2,455,773	73,364	79,455	105,758	178,731	226,396	135,223	392,329	300,648	286,335	309,905	243,641	141,769
SP 15	196,809	8,514	16,753	21,174	55,966	14,895	11,491	12,947	10,189	9,784	9,881	13,055	14,561
Mid C	1,593,728	179,832	193,687	208,352	202,303	400,901	202,783	25,123	25,123	12,423	56,799	20,753	33,215
Trapped Energy	2,124	13	3	-	-	2,104	-	-	-	-	-	3	-
<b>Total System Balancing Sales</b>	5,300,630	334,618	358,256	398,013	518,090	714,658	392,952	527,619	437,774	398,266	496,228	380,360	343,796
<b>TOTAL SPECIAL SALES</b>	25,374,921	2,790,704	2,397,110	2,408,866	2,586,459	2,556,984	2,505,350	2,157,062	1,726,484	1,669,967	1,635,455	1,434,104	1,506,376
<b>TOTAL REQUIREMENTS</b>	76,766,073	6,613,197	6,406,291	6,647,499	7,324,115	7,102,422	6,573,195	6,274,001	5,950,508	6,314,879	6,239,982	5,645,251	5,676,933

	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04
<b>PURCHASED POWER &amp; NET INTERCHANGE</b>												
Long Term Firm Purchases	-	-	-	-	-	-	-	-	-	-	-	-
Aquila hydro hedge	-	(79,240)	(138,240)	(142,560)	(142,560)	(60,120)	78,240	138,240	142,560	142,560	69,120	-
APS Exchange	380,250	3,750	29,250	41,500	38,750	36,750	34,750	31,500	14,750	24,750	36,000	44,500
APS Supplemental Purchase	-	-	1,650	3,100	15,400	7,450	-	-	(14,700)	(9,900)	(3,900)	-
Avista Seasonal Exch	-	-	5,400	11,250	43,800	22,350	-	-	-	-	-	-
Avista Summer Capacity	-	-	-	-	-	-	-	-	-	-	-	-
Black Hills CTS	-	-	-	-	-	-	-	-	-	-	-	-
BPA Entitlement Capacity	-	-	133,898	116,102	-	(66,887)	(66,886)	(66,887)	-	-	-	(60,000)
BPA Exchange	0	-	-	-	-	-	-	-	-	-	-	-
BPA Foote Creek IV Purchase	-	-	-	-	-	-	-	-	-	-	-	-
BPA FC II Storage Agreement	-	-	37	24	(14)	80	182	111	42	38	(96)	47
BPA FC IV Storage Agreement	-	(100)	343	229	(135)	744	1,711	1,030	392	362	(906)	443
BPA Peaking	27,788	(12,303)	4,394	(4,169)	637	8,262	9,262	(21,138)	20,138	(9,412)	8,438	19,350
BPA So. Idaho Exchange	11,226	2,284	10,300	8,308	8,787	9,753	1,650	(4,030)	(1,931)	(11,189)	(14,449)	415
BPA Supplemental Capacity	-	-	-	-	-	-	-	-	-	-	-	-
Canadian Entitlement	(125,600)	(10,900)	(10,000)	(10,800)	(10,400)	(10,400)	(10,800)	(10,000)	(10,800)	(10,800)	(9,600)	(10,800)
Clark S&I Purchases	384,440	30,039	3,638	(7,722)	(5,275)	9,870	37,433	49,024	70,601	63,994	54,863	54,573
Coloquum Capacity Exchange	(274,282)	(19,152)	(19,215)	(17,706)	(17,706)	(37,274)	(58,842)	(38,138)	(17,706)	(17,706)	(16,842)	(16,842)
Consolidation temperature hedg	-	-	-	-	-	-	-	-	-	-	-	-
Combine Hills	-	-	-	-	-	-	-	-	-	8,943	7,767	7,075
Cowitz-Swift	-	-	-	-	-	-	-	-	-	-	-	-
CSPE	-	-	-	-	-	-	-	-	-	-	-	-
Deseret G&T Expansion	65,336	19,134	18,668	19,134	-	-	-	-	-	-	-	-
Deseret G&T Non Firm	30,754	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	9,489	9,537	6,794	5,961	4,226	3,631	4,485	5,129	7,213	7,317	7,263
Duke HLH	61,600	-	-	-	-	-	-	-	-	20,800	19,200	21,600
Duke SUPK	-	-	-	-	-	-	-	-	-	-	-	-
Element Re temperature hedg	-	-	-	-	-	-	-	-	-	-	-	-
Enron Purchase	-	-	-	-	-	-	-	-	-	-	-	-
EWEB FC I Storage Agreement	1,549	98	102	100	94	108	145	163	165	165	142	141
Fort James	220,468	13,586	18,527	19,144	19,144	18,527	19,144	18,527	19,144	19,144	17,909	19,144
Gemstate	43,890	2,992	12,936	13,926	14,036	-	-	-	-	-	-	-
Grant County	87,668	9,352	9,996	10,290	9,562	7,088	5,908	4,732	6,090	6,398	4,998	5,824
Grant Priest Rapids project	-	-	-	-	-	-	-	-	-	-	-	-
GSLM	-	-	-	-	-	-	-	-	-	-	-	-
Hermiston Purchase	1,659,971	150,146	143,026	159,678	160,279	152,579	143,596	139,073	142,518	142,049	129,599	125,674
Hurricane Purchase	1,047	87	87	87	87	87	(6,840)	(7,344)	(7,000)	(7,416)	(6,984)	(6,408)
Idaho Power RTSA Return	(79,495)	(4,944)	(6,269)	(8,326)	(6,168)	(5,690)	(6,840)	(4,840)	44,398	42,855	38,707	42,855
IPP Purchase	539,064	48,023	45,960	46,312	46,890	44,348	48,290	49,843	44,398	42,855	38,707	42,855
MagCorp	112,816	8,400	8,400	9,776	9,360	7,200	8,640	8,064	11,856	12,064	9,216	9,936
Mid Columbia	2,002,200	169,754	187,208	186,065	169,745	114,348	118,715	154,715	176,284	199,567	173,673	190,048
Morgan Stanley call	156,800	-	33,600	41,600	41,600	40,000	-	-	-	-	-	-
NuCor	-	-	-	-	-	-	-	-	-	-	-	-
P4 Production	33,500	-	8,442	9,380	12,184	3,484	-	-	-	-	-	-
PGE Cove	12,024	1,014	990	1,014	1,014	990	1,014	990	1,014	1,014	966	1,014
Pinnacle West	48,800	-	12,000	12,400	12,400	12,000	-	-	-	-	-	-
PSCO FC III Storage Agreee	216	(2,626)	(1,509)	299	(432)	362	3,114	3,401	1,262	206	(1,793)	(1,499)
Public Service NM	134,400	-	36,000	37,200	37,200	24,000	-	-	-	-	-	-
QF Biomass	164,700	8,100	8,100	16,740	16,740	16,200	16,740	16,200	16,740	16,740	15,660	16,740
QF D.R. Johnson	5,580	5,580	4,590	5,580	5,580	5,400	4,185	5,400	5,580	5,022	5,040	5,580
QF Hydro East	85,989	8,148	8,628	6,565	7,413	6,478	7,034	6,930	6,548	6,118	5,418	7,252
QF Hydro West	204,955	26,110	21,942	14,419	12,235	10,965	10,034	12,901	14,507	17,868	17,659	21,211
QF Other	-	-	-	-	-	-	-	-	-	-	-	-
QF Sunnyside	366,179	33,581	33,581	34,700	34,700	33,581	26,865	33,581	34,700	34,700	32,461	19,029
QF Warm Springs (Pelton)	-	-	-	-	-	-	-	-	-	-	-	-
Reading Exchange	384	6,843	(7,255)	(8,662)	(12,309)	(11,338)	(15,509)	10,803	11,503	11,470	10,356	11,371
Rock River	187,169	11,762	12,221	12,319	11,328	13,000	17,456	19,709	19,933	20,057	17,083	17,023
SCE Firm Capacity	-	-	-	-	-	-	-	-	-	-	-	-
SCL State Line Storage Agree	21,119	1,601	6,103	(3,381)	(989)	(8,058)	(1,071)	16,240	6,376	4,661	(1,438)	(7,508)
Sempra call	69,800	-	-	35,200	33,600	33,600	-	-	-	-	-	-
SF Phosphates	83,448	7,068	6,840	7,068	6,840	6,840	7,068	6,840	7,068	7,068	6,612	7,068
Small Purchases east	13,599	1,268	872	609	1,187	1,084	1,244	1,084	1,209	1,100	1,284	1,174
Small Purchases west	1,330	36	2	2	243	260	220	137	127	101	90	114
TransAlta Purchase	3,409,472	288,800	279,820	288,800	288,800	279,820	288,800	279,820	288,800	288,800	270,240	288,800
Tri-State Exchange	(50)	(25,000)	(25,000)	(25,000)	(25,000)	(25,000)	26,000	25,000	26,000	26,000	24,350	26,000
Tri-State Purchase	287,100	13,345	17,183	21,243	21,168	27,290	26,880	28,818	37,038	30,310	26,155	17,083
USBR Green Springs	-	-	-	-	-	-	-	-	-	-	-	-
LADWP Locational Exc 14683	-	-	-	-	-	-	-	-	-	-	-	-
Anaheim Locational Exc 1501C	-	-	-	-	-	-	-	-	-	-	-	-
Anaheim Locational Exc 1501Z	-	-	-	-	-	-	-	-	-	-	-	-
Anaheim Locational Exc 15711	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Long Term Firm Purchases</b>	10,755,844	782,565	936,183	994,384	881,333	691,493	810,086	919,680	1,080,422	1,095,701	955,331	895,152
<b>Short Term Firm Purchases</b>												
COB	194,849	53,287	31,271	24,460	36,230	25,944	-	-	-	-	-	-
Colorado	25,545	2,942	823	1,795	1,113	18,280	-	-	-	-	-	-
DSW	4,060,699	514,653	441,347	391,966	469,887	484,398	558,750	193,200	195,800	59,800	56,400	49,800
East Main	589,132	104,790	98,438	84,899	111,206	99,762	197,119	-	-	-	-	-
Mid C	5,460,186	661,929	693,039	805,940	824,227	764,448	433,225	122,400	131,900	195,800	111,000	112,200

SP 15	1,232,449	83,200	89,475	113,930	198,694	159,150	76,800	83,200	93,600	86,400	97,200
West/Main	363,792	28,166	58,552	18,139	205,482	38,027	-	-	-	-	-
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>	-	-	-	-	-
Total Short Term Firm Purchases:	12,086,018	1,555,595	1,444,564	1,410,862	1,715,143	1,641,751	392,400	410,800	349,000	253,800	259,200
System Balancing Purchases											
COB	233,103	13,213	46,167	40,423	23,845	50,721	4,571	6,170	4,067	7,558	6,437
DSW	364,069	65,940	56,078	44,150	11,904	13,233	19,900	24,839	44,355	25,452	39,110
SP 15	71,928	-	1,502	10,757	9,924	38,667	11,078	-	-	-	-
Mid C	796,537	64,872	60,005	53,721	62,444	5,127	173,988	73,175	29,143	44,008	103,825
Emergency Purchases	-	-	-	-	-	-	-	-	-	-	-
Total System Balancing Purchases	1,465,636	144,025	165,752	149,051	108,117	107,747	193,401	104,183	77,565	77,017	149,371
TOTAL PURCHASED PW & NET I	24,287,498	2,482,185	2,323,830	2,496,096	2,817,644	2,630,831	1,987,225	1,595,406	1,522,266	1,296,148	1,303,724
THERMAL GENERATION											
Carbon	1,386,068	118,472	121,862	117,715	122,406	122,177	108,742	122,414	122,206	114,212	122,332
Cholla	2,599,629	224,440	221,266	209,067	216,531	217,052	210,121	220,493	222,145	203,941	163,373
Coisrip	556,008	47,603	49,159	47,548	49,233	49,111	49,228	23,755	49,218	45,954	49,218
Craig	1,238,201	90,908	105,265	103,383	107,923	107,807	102,391	106,643	109,539	101,260	92,383
Dave Johnston	5,800,694	492,070	474,500	362,393	508,746	506,914	490,539	508,526	507,793	474,515	474,409
Gadsby	364,308	25,698	12,307	32,821	53,556	61,673	37,508	32,881	24,305	13,851	19,528
Gadsby CTs	326,420	34,026	16,238	20,284	33,300	40,965	24,647	27,819	27,635	18,994	19,266
Gadsby Leased CT											
Hayden	518,351	45,168	44,027	42,934	46,000	48,282	47,141	44,452	46,405	33,865	34,391
Hermiston	1,669,971	81,753	150,146	143,026	159,678	160,279	139,073	142,518	142,049	129,599	125,674
Hunter	8,073,100	483,391	709,617	684,302	710,704	707,431	684,688	713,122	711,326	664,439	679,719
Huntington	6,636,420	533,133	473,232	563,046	596,669	589,449	569,811	590,180	598,563	551,044	588,188
Jim Bridger	10,426,217	836,282	694,845	823,506	934,808	917,420	887,068	892,939	920,991	844,426	915,217
Little Mountain	97,427	9,493	8,860	4,936	3,226	3,513	8,493	10,463	9,768	9,809	9,809
Naughton	4,993,257	396,016	425,988	420,029	439,480	437,501	400,881	446,368	451,242	415,722	305,200
West Valley CT	560,677	52,118	20,450	30,388	39,935	51,231	53,459	51,446	48,655	41,144	50,660
Wyodak	<u>2,272,844</u>	<u>194,220</u>	<u>128,258</u>	<u>189,941</u>	<u>192,173</u>	<u>192,195</u>	<u>200,086</u>	<u>201,422</u>	<u>200,444</u>	<u>187,924</u>	<u>201,436</u>
TOTAL THERMAL GENERATION	47,480,402	3,684,801	3,660,008	3,792,317	4,204,669	4,213,002	3,927,129	4,167,005	4,182,932	3,850,679	3,850,804
HYDRO GENERATION											
West Hydro	4,227,003	374,789	341,488	285,570	230,629	190,105	214,103	300,990	427,432	488,234	452,313
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>33,436</u>	<u>35,024</u>	<u>35,726</u>	<u>31,984</u>	<u>44,223</u>
TOTAL HYDRO	4,736,841	423,839	399,156	337,545	282,307	238,064	250,879	334,426	461,768	483,021	496,536
OTHER GENERATION											
Blundell	173,078	14,624	15,016	14,470	15,150	14,892	10,179	15,140	14,377	15,016	15,119
Footo Creek I	110,255	7,747	8,281	7,070	4,345	5,632	6,444	10,858	13,727	11,428	10,751
TOTAL OTHER	283,333	22,371	23,297	21,540	19,495	20,525	16,623	25,221	28,743	25,403	25,870
TOTAL RESOURCES	76,768,073	6,613,197	6,406,291	6,647,499	7,324,115	7,102,422	6,573,195	6,274,000	6,239,982	5,645,251	5,676,934