

REDACTED

Case No. PAC-E-11-07

Exhibit No. 1

Witness: Hui Shu

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

ROCKY MOUNTAIN POWER

REDACTED

Exhibit Accompanying Direct Testimony of Hui Shu

February 2011

Idaho ECAM Deferral
December 2009 through November 2010

Line No.	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Total
1	16.93	14.48	13.89	11.44	18.23	15.93	17.86	23.64	21.87	13.80	17.50	15.99	
2	118,518,104	84,265,074	83,076,643	85,866,565	79,269,096	72,787,126	79,054,498	129,214,899	138,626,672	110,158,580	89,182,769	102,432,512	
3	5,469,921	5,098,691	4,504,168	4,661,186	4,337,307	4,419,116	4,680,860	5,504,703	5,271,793	4,560,689	4,600,249	4,855,037	
4	21.67	16.53	18.44	18.42	18.28	16.47	18.89	23.47	26.30	24.15	19.39	21.10	
5	4.74	2.05	4.56	6.98	0.05	0.55	(0.98)	(0.17)	4.42	10.35	1.89	5.11	
6	301,644	295,953	263,210	272,183	263,028	297,301	328,582	501,025	362,204	281,539	246,551	253,591	
7	(136,655,68)	(141,708,04)	(129,321,36)	(140,864,58)	(134,630,89)	(140,384,94)	(109,488,14)	(140,047,06)	(138,205,33)	(120,888,94)	(106,868,94)	(114,649,89)	
8	282,771	316,354	609,888	916,574	6,015	85,610	(213,691)	(60,028)	990,730	1,666,520	363,991	709,297	6,073,522
9	181,167	167,767	138,932	133,909	138,110	253,462	322,963	354,204	264,049	172,532	144,866	143,855	
10	(16,179)	(13,522)	(5,044)	(2,591)	(9,713)	(96,546)	(103,870)	6,774	(40,051)	(11,578)	(5,204)	(4,914)	
11	\$17,48	\$17,48	\$17,48	\$17,48	\$17,48	\$17,48	\$17,48	\$17,48	\$17,48	\$17,48	\$17,48	\$17,48	
12	282,771	236,342	88,157	45,268	169,768	1,687,441	1,815,458	(118,404)	700,018	202,361	90,955	85,891	5,286,046
13	0	0	(402,500)	(1,647,551)	(372,500)	0	0	0	(395,000)	0	0	0	
14	6,5865%	6,5865%	6,5865%	6,5865%	6,5865%	6,5865%	6,5865%	6,5865%	6,5865%	6,5865%	6,5865%	6,5865%	
15	0	0	(26,511)	(705,516)	(24,535)	0	0	0	(26,017)	0	0	0	
16	54.70%	52.12%	50.87%	48.25%	48.82%	52.78%	66.68%	72.05%	61.84%	57.17%	56.65%	54.79%	
17	0	0	(13,465)	(52,359)	(11,977)	0	0	0	(16,090)	0	0	0	(93,906)
18	54.70%	(81,466)	(50,565)	(26,284)	(30,617)	2,659	(45,421)	33,003	(7,369)	(432)	(8,083)	3,114	
19	0	52.12%	50.87%	48.25%	48.82%	52.78%	66.68%	72.05%	61.84%	57.17%	56.65%	54.79%	
20	0	(42,459)	(25,721)	(12,981)	(14,940)	1,404	(30,286)	23,778	(4,567)	(247)	(4,579)	1,706	(108,588)
21	1,065,032	510,237	658,839	896,826	148,861	1,774,455	1,571,481	(154,653)	1,670,101	1,888,635	350,367	796,895	11,157,074
22	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%	
23	958,528	489,213	592,955	807,143	133,975	1,597,009	1,414,333	(139,188)	1,503,091	1,681,771	315,330	717,205	10,041,367
24	171,320	140,217	111,101	115,285	142,764	122,077	90,171	90,171	70,528	86,629	140,091	171,573	
25	855,00	855,00	855,00	855,00	855,00	855,00	855,00	855,00	855,00	855,00	855,00	855,00	
26	9,432,00	7,743,05	6,715,53	6,339,00	7,850,00	6,713,00	4,939,00	4,969,00	4,370,00	4,630,00	7,753,00	9,383,00	
27	6,0470%	6,0470%	6,0470%	6,0470%	6,0470%	6,0470%	6,0470%	6,0470%	6,0470%	6,0470%	6,0470%	6,0470%	
28	569,868	466,410	369,550	393,476	474,182	406,076	300,030	299,930	262,153	288,153	468,985	570,741	
29	54.70%	52.12%	50.87%	48.25%	48.82%	52.78%	66.68%	72.05%	61.84%	57.17%	56.65%	54.79%	
30	311,698	243,084	187,986	185,014	231,814	214,324	200,055	216,100	163,598	164,738	265,662	312,689	2,896,763
31	2,013,140	3,287,780	3,993,110	4,777,705	5,774,257	6,100,098	7,793,058	9,262,347	9,075,936	10,484,676	12,170,532	12,631,226	
32	958,528	459,213	592,955	807,143	133,975	1,597,009	1,414,333	(139,188)	1,503,091	1,681,771	315,330	717,205	
33	311,698	243,084	187,986	185,014	231,814	214,324	200,055	216,100	163,598	164,738	265,662	312,689	
34	0	0	0	0	(44,893)	(124,161)	(152,201)	(270,982)	(266,097)	(170,088)	(130,628)	(111,978)	
35	4,414	3,032	3,653	4,385	4,946	5,786	7,103	7,638	8,147	9,436	10,330	10,908	
36	3,287,780	3,993,110	4,777,705	5,774,257	6,100,098	7,793,058	9,262,347	9,075,936	10,484,676	12,170,532	12,631,226	13,560,951	
37	2.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	
38	Interest Rate												

(1) Base NPC Rate and Load from Case No. PAC-E-08-07 \$982 million
(2) Customers served under tariff contracts 400 and 401 are not impacted by the ECAM until January 1, 2011
(3) Includes only the loads which are part of the calculation

**PAGES 2-18
ARE CONFIDENTIAL AND PROVIDED
UNDER SEPARATE COVER**

12 months ended December 2008

Idaho GRC Calendar Year 2008

	Net Power Cost Analysis													
	01/08-12/08	Dec-08	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	
	\$													
Special Sales For Resale														
Long Term Firm Sales	11,320,810	972,438	941,342	924,074	944,725	957,918	939,019	907,105	956,015	955,640	937,459	953,809	931,267	
Black Hills	1,561,591	204,411	196,973	142,887	168,582	112,316	110,919	83,906	61,391	72,367	95,181	124,436	188,222	
BPA Wind	985,499	82,125	82,125	82,125	82,125	82,125	82,125	82,125	82,125	82,125	82,125	82,125	82,125	
Hurricane Sale	25,490,584	2,164,955	2,164,955	1,955,435	2,164,955	2,095,116	2,164,955	2,095,116	2,164,955	2,164,955	2,095,116	2,164,955	2,095,116	
LADWP (IPP Layoff)	61,713,220	5,351,866	5,066,375	4,838,508	5,066,375	4,951,131	5,066,377	4,951,131	5,354,485	5,354,487	5,231,384	5,283,768	5,197,354	
PSCO	18,263,122	1,736,842	1,009,800	940,300	940,300	1,351,400	1,274,150	1,354,000	2,257,800	2,177,600	1,818,000	1,789,398	1,611,432	
Salt River Project	34,342,608	3,125,490	2,413,674	2,554,122	2,796,714	2,946,738	2,550,930	2,448,786	3,125,490	3,125,490	3,064,842	3,125,490	3,064,842	
Sierra Pac 2	12,964,801	2,734,300	59,520	55,680	59,520	59,520	59,520	57,600	1,398,600	1,953,600	1,946,200	2,164,500	2,412,400	
SMUD	702,720	59,520	603,875	582,275	603,875	593,075	603,875	594,920	1,811,625	1,425,145	906,582	603,875	57,600	
UAMP/S s404236	9,789,072	17,095,822	12,538,639	12,075,406	12,829,270	13,502,618	12,851,870	12,928,689	17,272,006	17,370,930	16,134,488	16,351,876	16,233,412	
UMPA II	177,125,026	7,926,950	9,090,614	7,630,961	7,999,086	12,156,990	13,047,278	12,959,558	12,646,828	7,103,970	8,588,500	8,117,550	7,449,900	
Total Long Term Firm Sales	114,718,185	7,926,950	9,090,614	7,630,961	7,999,086	12,156,990	13,047,278	12,959,558	12,646,828	7,103,970	8,588,500	8,117,550	7,449,900	
Short Term Firm Sales	2,535,668	-	872,145	165,500	624,501	400,790	259,743	31,839	181,150	-	-	-	-	
COB	165,559,148	7,713,200	12,851,054	14,136,587	19,806,345	8,938,438	9,926,396	6,227,424	28,963,555	22,466,640	17,558,500	8,419,800	8,551,200	
Colorado	19,947,679	-	3,937,596	2,880,900	5,924,902	2,257,002	1,190,345	853,180	1,105,656	978,100	820,000	-	-	
Four Corners	323,142,903	11,994,060	48,678,318	50,460,578	49,337,231	39,650,078	24,403,798	20,063,098	28,221,771	12,555,810	12,637,200	13,902,120	11,238,840	
Idaho	54,173,333	4,275,600	6,273,004	6,455,789	5,315,187	8,604,954	4,709,443	5,133,450	4,713,306	274,000	-	4,242,600	4,176,000	
Mid Columbia	539,930,126	42,501,810	63,560,485	58,131,098	68,948,159	39,258,695	46,215,652	34,224,753	35,602,605	30,011,660	37,851,800	42,732,980	40,890,420	
Mona	116,386,690	10,021,300	9,717,258	10,980,587	11,401,433	10,374,477	12,335,053	10,321,465	16,695,017	2,624,800	2,208,000	10,995,900	9,611,400	
Palo Verde	46,460	-	2,470,903	1,425,427	3,637,076	3,790,407	3,132,354	589,176	46,460	-	-	-	-	
SPI5	17,220,818	-	3,467,807	2,432,356	3,486,090	3,644,480	2,021,297	431,783	2,175,475	1,834,400	-	2,246,400	1,996,800	
Utah	26,299,457	1,736,842	5,840,936	3,056,643	3,655,088	1,482,028	11,919,097	2,539,879	2,257,800	2,317,000	1,818,000	1,789,398	1,613,417	
West Main	40,026,128	88,332,962	166,760,120	157,756,427	180,135,096	130,558,339	129,160,456	93,375,604	135,084,476	80,266,380	81,482,000	91,546,758	85,527,977	
Wyoming	1,419,986,594	14,361,334	11,551,300	11,870,518	10,056,038	4,211,355	7,819,150	7,439,509	7,874,417	13,864,235	8,193,634	10,046,187	13,302,479	
STF Index Trades	2,242,830,255	173,102,735	221,253,906	211,778,689	221,990,726	177,762,892	176,813,095	142,839,621	225,923,047	177,573,550	167,381,918	175,505,590	170,904,487	
Total Short Term Firm Sales	1,419,986,594	88,332,962	166,760,120	157,756,427	180,135,096	130,558,339	129,160,456	93,375,604	135,084,476	80,266,380	81,482,000	91,546,758	85,527,977	
System Balancing Sales	120,590,155	14,361,334	11,551,300	11,870,518	10,056,038	4,211,355	7,819,150	7,439,509	7,874,417	13,864,235	8,193,634	10,046,187	13,302,479	
COB	269,675,600	18,533,192	19,447,424	16,443,302	10,552,764	17,609,240	10,703,991	15,016,809	41,738,944	33,345,972	18,939,786	32,785,440	34,558,736	
Four Corners	174,767,646	29,453,466	9,138,393	9,712,353	6,035,072	6,274,573	8,837,812	1,888,285	9,268,909	17,211,412	38,472,108	19,609,002	17,866,262	
Mid Columbia	27,707,532	3,393,623	915,302	1,815,945	2,053,390	1,500,211	1,775,497	2,203,727	3,163,506	3,163,506	4,153,903	2,405,259	1,631,986	
Mona	27,430,715	1,982,336	792,434	1,873,700	328,367	4,106,300	2,863,934	8,196,679	2,406,469	306,792	-	2,761,068	1,783,635	
Palo Verde	24,593,741	-	99,669	17,965	-	-	197,487	2,182,562	10,050,735	12,045,323	-	-	-	
SPI5	645,718,636	67,733,951	41,955,147	41,946,857	29,026,359	33,701,935	34,800,769	36,535,328	73,566,565	79,936,240	69,765,431	67,606,956	69,143,098	
Total System Balancing Sales	645,718,636	67,733,951	41,955,147	41,946,857	29,026,359	33,701,935	34,800,769	36,535,328	73,566,565	79,936,240	69,765,431	67,606,956	69,143,098	
Total Special Sales For Resale	2,242,830,255	173,102,735	221,253,906	211,778,689	221,990,726	177,762,892	176,813,095	142,839,621	225,923,047	177,573,550	167,381,918	175,505,590	170,904,487	

Idaho GRC Calendar Year 2008

PacifiCorp

12 months ended December 2008	Net Power Cost Analysis												
	01/08-12/08	Dec-08	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08
Qualifying Facilities													
QF California	4,097,924	231,800	396,325	492,965	601,802	690,034	667,930	521,433	178,921	75,513	60,077	75,379	105,744
QF Idaho	4,101,550	297,739	284,484	267,832	330,857	356,619	461,770	498,152	362,393	300,073	289,100	319,317	313,215
QF Oregon	17,618,992	1,556,703	1,668,486	1,673,946	1,792,756	1,889,640	1,772,745	1,451,486	1,192,041	1,094,134	1,132,732	1,142,351	1,251,961
QF Utah	716,097	41,970	45,916	57,746	63,610	66,783	71,447	65,786	60,599	56,192	55,879	72,986	55,174
QF Washington	2,191,788	139,854	148,324	146,257	147,463	159,064	204,857	221,197	245,241	234,241	220,555	175,719	149,016
QF Wyoming	667,305	13,117	12,969	12,927	12,028	34,004	101,469	103,701	110,476	110,250	98,820	44,461	13,083
Biomass	23,819,249	2,242,223	2,242,223	2,114,765	2,242,223	1,286,718	1,320,722	1,286,718	2,242,223	2,242,223	2,178,494	2,242,223	2,178,494
Douglas County Forest Products QF	618,772		132,623	75,788	83,169	80,372	83,169	80,483	83,169	308,389	292,590	302,709	298,270
Evergreen BioPower QF	3,456,709	232,719	301,622	284,645	308,389	293,677	236,319	295,757	301,622	2,971,164	884,215	2,359,763	3,824,629
ExxonMobil QF	36,117,320	4,804,380	5,161,385	4,419,909	3,864,590	1,718,126	1,531,152	1,635,993	2,842,016	691,189	668,893	626,984	668,893
Kennecott QF	8,160,495	691,189	691,189	646,597	691,189	668,893	691,189	668,893	589,422	835,930	650,575	626,984	992,377
Mountain Wind 1 QF	4,822,833	1,127,544	-	-	-	-	-	-	-	-	30,364	768,643	1,290,632
Mountain Wind 2 QF	3,559,395	1,469,756	-	-	-	-	-	-	-	-	-	-	249,320
Simplex Phosphates	3,770,428	308,369	308,369	291,662	308,369	300,016	328,607	319,600	328,607	328,607	319,600	328,607	300,016
Spanish Fork Wind 2 QF	1,666,904	330,517	-	-	-	-	-	-	16,801	528,343	317,709	224,215	249,320
Sunnyside	25,966,405	2,265,963	2,265,963	2,174,089	1,625,209	2,218,200	2,265,963	2,221,852	2,265,963	2,265,963	2,221,852	1,949,883	2,225,505
Tesoro QF	8,985,195	780,049	780,049	718,699	760,049	745,046	760,049	733,702	760,049	760,049	733,702	771,393	722,388
US Magnesium QF	14,256,428	1,355,774	788,249	733,966	735,663	1,054,923	984,608	1,057,005	1,762,442	1,699,903	1,419,138	1,396,870	1,257,889
Weyerhaeuser QF	21,163,919	1,858,019	1,858,019	1,566,606	1,858,020	1,322,389	1,858,020	1,796,965	1,858,019	1,796,966	1,796,965	1,864,947	1,728,983
Qualifying Facilities Total	185,757,707	19,727,686	17,066,195	15,678,399	15,525,384	12,866,503	13,350,015	12,958,734	15,911,192	16,299,129	13,371,262	15,357,648	17,625,569
Mid-Columbia Contracts													
Canadian Entitlement	-	-	-	-	-	-	-	-	-	-	-	-	-
Chelan - Rocky Reach	4,182,039	348,503	348,503	348,503	348,503	348,503	348,503	348,503	348,503	348,503	348,503	348,503	348,503
Douglas - Wells	8,944,752	209,029	206,829	206,829	1,128,829	1,128,829	1,128,829	1,128,829	1,128,829	1,128,829	1,131,029	209,029	209,029
Grant Displacement	12,210,978	1,134,209	881,174	846,567	848,300	1,148,756	1,209,672	992,772	1,175,262	967,740	958,477	1,000,037	1,048,011
Grant Reasonable	(7,900,311)	(658,359)	(658,359)	(658,359)	(658,359)	(658,359)	(658,359)	(658,359)	(658,359)	(658,359)	(658,359)	(658,359)	(658,359)
Grant Meaningful Priority	20,609,088	1,717,424	1,717,424	1,717,424	1,717,424	1,717,424	1,717,424	1,717,424	1,717,424	1,717,424	1,717,424	1,717,424	1,717,424
Grant Surplus	564,846	47,071	47,071	47,071	47,071	47,071	47,071	47,071	47,071	47,071	47,071	47,071	47,071
Grant - Wanapum	12,514,788	1,042,899	1,042,899	1,042,899	1,042,899	1,042,899	1,042,899	1,042,899	1,042,899	1,042,899	1,042,899	1,042,899	1,042,899
Mid-Columbia Contracts Total	51,126,179	3,840,776	3,585,541	3,550,934	4,474,667	4,775,123	4,836,039	4,619,139	4,801,628	4,594,107	4,587,044	3,706,604	3,754,578
Total Long Term Firm Purchases	534,034,882	45,819,131	45,686,602	41,014,379	42,717,560	37,482,804	41,455,239	43,888,261	56,360,487	54,285,216	41,081,382	41,452,088	42,791,734

Idaho GRC Calendar Year 2008

PacifiCorp

	01/08-12/08	Dec-08	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08
Storage & Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
APGI/Coloockum Capacity Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
APS Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Hills CTs	1,356,360	114,150	111,910	111,910	111,910	111,910	111,910	111,910	114,150	114,150	114,150	114,150	114,150
BPA Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA FC II Storage Agreement	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA FC IV Storage Agreement	-	-	-	-	-	-	-	-	-	-	-	-	-
BPA Peaking	47,058,002	3,921,500	3,921,500	3,921,500	3,921,500	3,921,500	3,921,500	3,921,500	3,921,500	3,921,500	3,921,500	3,921,500	3,921,500
BPA So. Idaho Exchange	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)
Covilliz Swift	-	-	-	-	-	-	-	-	-	-	-	-	-
EWEB FC I Storage Agreement	-	-	-	-	-	-	-	-	-	-	-	-	-
PSCO Exchange	900,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
PSCO FC III Storage Agreement	-	-	-	-	-	-	-	-	-	-	-	-	-
Redding Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-
SCL State Line Storage Agreement	(1,032,686)	(139,375)	(69,750)	(65,250)	(69,750)	(69,750)	(69,750)	(69,750)	(139,494)	(139,494)	(135,016)	(139,486)	(135,065)
TransAlta p371343/p371344	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Storage & Exchange	48,281,660	3,971,275	4,038,660	4,043,160	4,038,660	4,108,410	4,108,410	4,108,394	3,971,150	3,971,156	3,975,634	3,971,164	3,975,585
Short Term Firm Purchases	25,589,415	-	3,359,461	4,259,466	1,165,398	4,127,185	3,583,711	5,841,851	3,238,493	13,850	-	-	-
COB	65,490	-	5,740	-	-	53,100	6,650	-	-	-	-	-	-
Colorado	51,284,989	1,450,800	2,800,458	4,418,610	5,284,391	4,251,789	6,182,500	5,413,944	13,988,878	4,647,920	-	1,506,600	1,339,200
Four Corners	354,405	-	10,406	85,536	38,015	44,417	145,601	21,884	8,545	-	-	-	-
Idaho	295,372,337	9,935,450	43,292,117	45,661,033	26,421,019	16,827,681	31,348,236	19,415,529	36,473,284	27,603,038	19,548,500	10,059,750	8,786,700
Mid Columbia	19,177,039	-	2,269,824	2,836,309	1,090,832	1,172,982	2,914,852	5,239,327	3,652,943	-	-	-	-
Mona	324,010,284	25,402,380	47,024,489	44,252,911	49,034,885	27,130,075	29,533,474	21,729,325	16,322,695	10,233,870	8,326,500	22,905,600	22,114,080
Palo Verde	56,696,184	-	10,336,828	4,007,260	6,997,851	8,461,823	7,661,250	11,658,587	7,289,785	282,800	-	-	-
SP15	3,653,588	-	-	-	-	74,076	506,424	506,424	2,919,568	153,520	-	-	-
Utah	3,518,664	-	481,045	609,539	276,635	277,368	310,804	302,924	302,924	-	-	-	-
West Main	7,471,708	2,038,400	52,361	32,090	24,700	132,090	31,703	414,759	185,605	561,600	-	2,116,800	1,881,600
Wyoming	43,935,650	5,656,716	(301,600)	1,705,960	563,474	3,726,390	(1,225,658)	1,670,950	3,322,830	2,988,750	10,886,500	8,238,632	6,682,707
STF Electric Swaps	-	-	4,217,686	9,632,587	3,277,899	4,726,902	10,062,856	8,026,573	56,707,324	44,757,104	-	-	-
STF Index Trades	141,408,931	-	-	-	-	-	-	-	-	-	-	-	-
Total Short Term Firm Purchases	972,538,684	44,483,746	113,548,815	117,501,301	94,195,099	70,931,801	91,579,601	80,249,927	144,412,874	91,242,352	38,761,500	44,827,382	40,804,287
System Balancing Purchases	24,170,372	4,137,066	2,762,342	1,281,438	1,504,209	2,911,794	1,134,380	2,986,026	4,395,599	1,403,417	815,168	308,585	550,348
COB	17,297,349	3,326,085	3,110,623	609,721	2,167,147	1,710,836	786,187	277,039	121,591	3,412,496	851,124	669,034	255,467
Four Corners	57,252,437	149,410	4,958,134	4,335,278	10,107,977	9,122,370	6,908,879	2,062,323	7,513,070	2,218,670	446,988	3,072,290	6,357,049
Mid Columbia	66,841,661	1,119,887	7,787,475	2,457,896	5,104,142	8,536,758	1,508,175	3,667,970	8,999,259	4,499,280	2,777,500	11,457,430	8,925,891
Mona	162,169,348	19,690,932	9,064,864	6,654,339	13,921,368	4,772,988	6,159,981	1,239,901	10,988,220	14,025,802	35,851,508	20,070,876	19,728,570
Palo Verde	70,850,298	15,482,338	1,215,338	3,173,192	4,332,564	3,168,458	5,222,804	3,567,441	1,181,063	-	3,639,974	15,546,208	14,320,920
SP15	-	-	-	-	-	-	-	-	-	-	-	-	-
Total System Balancing Purchases	398,971,563	43,905,719	28,898,775	18,511,864	37,389,726	30,355,906	21,725,481	13,780,699	33,198,801	25,559,664	44,382,261	51,124,423	50,138,245
Total Purchased Power & Net Inter	1,953,826,789	138,179,870	192,172,852	181,070,704	178,341,045	142,878,921	158,868,731	142,027,281	237,943,313	175,058,388	128,200,778	141,375,056	137,709,850

REDACTED
Rocky Mountain Power
Exhibit No. 1 Page 22 of 28
Case No. PAC-E-11-07
Witness: Hui Shu

Idaho GRC Calendar Year 2008

	Net Power Cost Analysis												
	01/08-12/08	Dec-08	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08
12 months ended December 2008													
Wheeling & U. of F. Expense													
Firm Wheeling	118,947,367	10,214,029	9,607,130	9,755,141	9,898,397	9,736,967	9,053,561	9,599,309	9,957,964	10,039,900	9,777,265	10,500,933	10,806,772
ST Firm & Non-Firm	<u>132,224</u>	<u>12,560</u>	<u>3,581</u>	<u>10,710</u>	<u>-</u>	<u>16,179</u>	<u>12,482</u>	<u>17,042</u>	<u>12,694</u>	<u>4,121</u>	<u>13,840</u>	<u>21,005</u>	<u>7,976</u>
Total Wheeling & U. of F. Expense	119,079,591	10,226,609	9,610,711	9,765,851	9,898,397	9,753,146	9,066,053	9,616,350	9,970,658	10,044,021	9,791,106	10,521,939	10,814,750
Coal Fuel Burn Expense													
Carbon	18,968,705	1,706,706	1,723,571	1,578,687	1,679,908	1,639,611	1,602,860	1,543,902	1,663,548	1,618,263	1,569,887	1,543,898	1,077,665
Cholla	55,862,500	4,814,856	4,883,930	4,572,252	3,315,808	4,738,837	4,827,117	4,686,854	4,876,084	4,873,894	4,719,295	4,855,358	4,698,215
Colstrip	12,035,823	1,076,854	1,076,854	1,007,379	1,016,854	1,042,117	1,076,854	1,042,117	1,076,854	1,076,854	850,534	590,437	1,042,117
Craig	17,561,208	1,603,029	1,592,637	1,420,566	1,236,800	1,385,779	1,437,993	1,391,973	1,517,709	1,463,681	1,428,727	1,555,221	1,527,092
Dave Johnston	49,227,450	4,281,544	4,281,544	4,005,515	4,108,612	4,028,142	4,281,544	4,143,430	4,281,544	4,281,544	3,805,561	3,585,240	4,143,430
Hayden	10,714,324	940,179	939,563	874,257	654,499	902,407	921,923	876,204	921,923	930,160	897,876	938,238	908,283
Hunter	102,788,816	9,001,092	8,974,718	8,433,290	6,930,216	7,652,645	8,947,524	8,633,179	8,918,846	8,890,312	8,700,608	8,965,662	8,740,723
Huntington	72,978,611	6,434,832	6,422,035	6,015,456	6,411,505	4,027,448	5,690,317	6,229,784	6,423,648	6,433,254	6,226,419	6,431,088	6,232,826
Jim Bridger	145,682,268	12,984,345	12,888,253	12,082,461	12,592,251	8,858,712	10,225,945	12,199,006	12,909,589	12,883,771	12,515,200	12,982,137	12,580,618
Naughton	78,424,179	6,825,574	6,819,451	6,386,616	6,806,924	5,241,360	6,232,413	6,569,527	6,790,626	6,790,634	6,570,662	6,783,408	6,606,985
Wyodak	<u>19,068,714</u>	<u>1,700,461</u>	<u>1,694,852</u>	<u>1,590,754</u>	<u>1,700,461</u>	<u>1,639,793</u>	<u>1,683,615</u>	<u>1,613,041</u>	<u>1,627,560</u>	<u>1,633,167</u>	<u>1,613,041</u>	<u>926,359</u>	<u>1,645,608</u>
Total Coal Fuel Burn Expense	583,312,619	51,369,472	51,297,408	47,967,033	46,513,839	41,156,851	46,928,106	48,929,015	51,016,734	50,876,532	48,917,812	49,157,046	49,183,772
Gas Fuel Burn Expense													
Chehalis	142,873,519	26,491,108	-	-	-	18,008,891	-	-	12,691,383	22,776,671	21,420,523	24,994,549	16,491,392
Currant Creek	174,196,583	18,297,667	12,972,582	12,233,105	13,683,621	15,799,064	12,384,179	11,290,489	16,652,017	16,916,515	15,782,857	10,738,023	17,446,463
Gadsby	25,477,912	-	-	-	-	-	-	2,494,658	5,961,815	6,300,968	4,811,891	5,242,773	6,657,007
Gadsby CT	24,586,229	2,534,153	1,261,774	813,726	942,606	2,056,071	1,470,450	2,188,680	2,761,450	2,767,768	2,580,662	2,706,681	2,480,206
Hermiston	58,895,363	5,752,947	5,240,887	5,039,968	5,335,620	3,404,609	4,536,002	3,281,790	5,179,720	5,158,929	5,096,863	5,333,878	5,554,161
Lake Side	173,034,693	18,373,437	13,368,528	13,082,060	14,687,669	15,384,259	13,400,372	12,040,642	16,084,027	15,806,902	15,256,287	9,878,313	13,650,196
Little Mountain	12,793,560	2,075,959	1,341,572	1,355,653	1,459,859	1,510,760	1,423,887	-	164,368	325,742	-	1,505,578	1,630,182
West Valley	<u>12,897,119</u>	<u>2,281,394</u>	<u>2,338,687</u>	<u>2,281,394</u>	<u>2,461,241</u>	<u>3,173,595</u>	<u>2,642,202</u>	-	-	-	-	-	-
Total Gas Fuel Burn	624,754,978	73,525,271	36,544,031	34,805,908	38,570,617	59,337,248	35,857,092	31,276,260	59,514,780	70,052,496	64,951,073	60,401,794	59,918,408
Mark to Market	1,492,975	45,015	230,036	271,690	431,394	(49,296)	173,287	78,542	(22,054)	201,086	70,249	57,840	5,186
Gas Swaps	(107,662,691)	(14,805,042)	5,217,688	353,800	(2,705,460)	(2,337,245)	(4,779,627)	(6,048,177)	(9,734,326)	(20,282,844)	(27,192,796)	(10,711,189)	(14,637,465)
Clay Basin Gas Storage	(3,307,535)	(417,354)	(1,050,856)	(1,033,121)	(1,033,856)	52,883	52,883	52,883	52,883	52,883	52,883	52,883	(92,529)
Pipeline Reservation Fees	26,946,233	2,268,695	2,268,695	2,154,186	2,268,695	2,227,795	2,268,695	2,227,795	2,268,695	2,268,695	2,227,795	2,268,695	2,227,795
Start Up Cost	<u>19,690,189</u>	<u>2,449,612</u>	<u>1,197,749</u>	<u>949,057</u>	<u>1,025,280</u>	<u>2,094,198</u>	<u>774,817</u>	<u>743,163</u>	<u>2,177,768</u>	<u>2,316,384</u>	<u>2,206,587</u>	<u>1,735,675</u>	<u>2,019,899</u>
Total Gas Fuel Burn Expense	561,914,149	63,066,197	44,407,342	37,451,519	38,556,671	61,325,583	34,347,148	28,330,466	54,257,746	54,608,700	42,315,791	53,805,688	49,441,295
Other Generation													
Blundell	3,551,659	313,679	313,679	293,442	313,679	303,561	313,679	303,561	313,679	313,679	303,561	161,899	303,561
Wind Integration Charge	<u>3,152,881</u>	<u>369,234</u>	<u>216,804</u>	<u>191,071</u>	<u>308,358</u>	<u>210,020</u>	<u>235,278</u>	<u>225,617</u>	<u>229,771</u>	<u>226,403</u>	<u>223,150</u>	<u>355,668</u>	<u>381,507</u>
Total Other Generation	6,704,540	682,914	530,483	484,513	622,037	513,581	548,957	529,178	543,450	540,083	526,710	497,567	685,067
Net Power Cost	982,007,432	90,422,327	76,764,889	64,960,931	51,941,262	77,865,190	72,945,900	86,592,670	127,808,855	113,553,176	62,370,278	79,851,707	76,930,248
Net Power Cost/Net System Load	16.92	16.93	14.48	13.89	11.44	18.23	15.93	17.86	23.64	21.87	13.80	17.50	15.99

Idaho GRC Calendar Year 2008

12 months ended December 2008

Net Power Cost Analysis

	01/08-12/08	Dec-08	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08
Adjustments to Load													
BPA Hermiton Losses	52,646	5,234	4,767	5,166	5,010	4,393	2,855	4,079	5,580	4,508	3,375	3,312	4,368
DSM (Irrigation)	(3)	-	(7,480)	-	-	-	0	(10)	11	(10)	5	-	-
MagCorp Curtailment	(29,580)	(7,480)	-	-	-	-	-	(3,740)	(3,400)	(3,740)	(3,740)	-	-
Monsanto Curtailment	71,977	4,222	4,649	4,826	6,153	7,978	6,751	5,805	5,965	6,950	5,952	6,233	6,491
Station Service	95,040	1,976	1,935	9,992	11,164	12,371	9,606	6,134	8,156	7,709	5,593	9,545	10,859
Total Adjustments to Load	57,957,598	5,340,259	5,301,036	4,666,947	4,528,432	4,259,070	4,570,873	4,841,132	5,398,346	5,183,771	4,514,020	4,554,376	4,739,335
System Load	58,052,638	5,342,235	5,302,972	4,676,939	4,539,595	4,271,440	4,580,479	4,847,266	5,406,503	5,191,480	4,519,613	4,563,921	4,810,194

Net System Load

Special Sales For Resale

Long Term Firm Sales

Black Hills	362,906	32,283	30,097	28,884	30,335	31,262	29,934	27,691	31,129	31,102	29,825	30,974	29,390
BPA Wind	39,494	5,170	4,982	3,614	4,264	2,841	2,805	2,122	1,553	1,830	2,407	3,147	4,760
Hurricane Sale	13,140	1,095	1,095	1,095	1,095	1,095	1,095	1,095	1,095	1,095	1,095	1,095	1,095
LADWP (IPP Layoff)	613,200	52,080	52,080	47,040	52,080	50,400	52,080	50,400	52,080	52,080	50,400	52,080	50,400
PSCO	926,652	81,724	75,576	70,669	75,576	73,094	75,576	73,094	81,780	81,780	79,129	80,257	78,396
Salt River Project	219,600	18,600	18,600	17,400	18,600	18,000	18,600	18,000	18,600	18,600	18,000	18,600	18,000
Sierra Pac 2	461,175	44,625	27,900	31,200	36,900	18,000	31,125	28,725	44,625	44,625	43,200	44,625	43,200
SIUD	350,400	73,900	-	-	9,600	-	-	-	37,800	52,800	52,600	58,500	65,200
UAMPS s404236	17,568	1,488	1,488	1,392	1,488	1,440	1,488	1,440	1,488	1,488	1,440	1,440	1,440
UMPA II	224,328	13,938	13,938	13,038	13,938	13,488	13,938	21,580	41,813	32,893	18,343	13,938	13,488
Total Long Term Firm Sales	3,228,463	324,902	225,756	214,331	234,275	241,645	226,641	224,148	311,962	318,293	296,439	304,703	305,368

Short Term Firm Sales

COB	1,670,604	89,200	135,621	107,256	117,485	217,340	236,590	230,999	163,803	91,110	106,000	91,200	84,000
Colorado	34,884	-	12,211	2,339	9,215	4,728	3,930	557	1,904	-	-	-	-
Four Corners	2,290,617	116,000	240,835	233,032	291,801	115,878	222,591	83,669	309,771	229,240	194,000	125,400	128,400
Idaho	314,290	-	62,518	43,948	83,334	32,264	22,067	16,487	19,672	18,000	16,000	-	-
Mid Columbia	5,139,926	170,200	666,912	726,518	680,328	662,325	604,507	524,724	399,012	176,800	176,000	193,200	159,600
Mona	726,466	47,040	100,411	101,797	79,820	102,964	73,516	67,215	57,463	3,600	-	46,560	46,080
Palo Verde	8,563,823	690,800	958,880	866,241	1,067,936	662,731	774,683	607,641	527,661	469,250	570,000	697,200	670,800
SP15	1,619,047	140,600	164,098	152,722	155,852	137,448	174,998	151,915	179,414	45,400	40,000	141,000	135,600
Utah	578	-	-	-	-	-	-	-	578	-	-	-	-
West Main	269,239	-	33,678	22,146	52,718	43,963	52,012	23,478	41,244	-	-	-	-
Wyoming	312,912	20,800	47,865	35,311	46,616	40,285	29,365	5,404	27,746	18,720	-	21,600	19,200
Total Short Term Firm Sales	20,942,386	1,274,640	2,423,029	2,291,310	2,585,105	2,019,926	2,194,259	1,712,089	1,728,268	1,051,920	1,102,000	1,316,160	1,243,680

System Balancing Sales

COB	1,273,345	120,887	150,655	162,579	128,123	46,724	104,517	94,725	69,869	112,411	70,171	91,826	120,858
Four Corners	2,773,279	179,856	284,957	242,809	141,700	205,124	147,455	188,849	306,313	243,291	173,492	300,748	358,686
Mid Columbia	1,874,929	253,592	125,118	141,127	81,453	69,102	176,519	79,474	105,139	156,258	338,694	184,912	161,542
Mona	286,275	32,864	15,077	25,735	27,548	17,512	35,625	19,598	14,710	23,225	36,211	20,870	17,300
Palo Verde	282,401	18,317	11,771	26,243	4,164	47,099	32,301	76,305	17,601	2,850	-	28,350	17,400
SP15	167,251	-	1,350	250	-	-	2,018	20,758	61,275	81,600	-	-	-
Total System Balancing Sales	6,698,171	605,516	589,180	602,832	383,004	385,567	518,814	494,851	575,712	621,634	618,568	626,707	675,787

Total Special Sales For Resale

	30,869,020	2,205,057	3,237,965	3,108,474	3,202,384	2,647,137	2,939,714	2,431,088	2,615,942	1,891,847	2,017,007	2,247,570	2,224,835
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Total Requirements

	88,921,658	7,547,293	8,540,936	7,785,413	7,741,979	6,918,578	7,520,193	7,278,355	8,022,445	7,183,326	6,536,620	6,811,491	7,035,029
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Idaho GRC Calendar Year 2008

PacifiCorp

12 months ended December 2008	Net Power Cost Analysis													
	01/08-12/08	Dec-08	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	
Purchased Power & Net Interchange														
Long Term Firm Purchases														
APS Supplemental	263,450	-	49,200	38,400	29,400	22,500	40,200	39,000	9,750	7,750	13,750	13,500	-	-
Blanding Purchase	264	22	22	21	22	22	22	22	22	22	22	22	22	22
Combine Hills	116,201	11,464	11,464	10,725	11,464	10,178	10,517	7,302	7,545	7,545	7,302	10,517	10,178	10,178
Constellation p257677	41,600	-	-	-	-	-	-	-	20,800	20,800	-	-	-	-
Constellation p257678	17,600	-	-	-	-	-	-	-	17,600	-	-	-	-	-
Constellation p268849	61,600	-	-	-	-	-	-	-	20,800	20,800	-	-	-	-
Deseret Purchase	787,925	66,737	66,737	62,431	66,737	64,584	66,737	64,584	66,737	66,737	64,584	66,737	64,584	64,584
Douglas PUD Settlement	68,877	4,276	3,490	3,499	4,586	6,323	9,697	10,256	8,083	6,242	3,712	4,546	4,166	4,166
Gemstate	37,448	-	-	-	-	-	1,467	10,146	13,379	12,456	-	-	-	-
Georgia-Pacific Camas	122,183	10,349	10,349	9,881	10,349	10,015	10,349	10,015	10,349	10,349	10,015	10,349	10,015	10,015
Grant County 10 aMW purchase	87,634	6,090	6,400	4,992	5,824	7,410	9,346	9,996	10,280	10,349	7,098	5,904	4,734	4,734
Hurricane Purchase	4,380	365	365	365	365	365	365	365	365	365	365	365	365	365
Idaho Power RTSA Purchase	39,670	3,467	3,146	3,405	3,669	1,660	978	3,780	4,442	4,704	4,275	3,016	3,129	3,129
IPP Purchase	613,200	52,080	52,080	47,040	52,080	50,400	52,080	50,400	52,080	52,080	50,400	52,080	50,400	50,400
MagCorp Reserves	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Morgan Stanley p189046	246,400	20,800	20,800	20,000	20,800	20,800	20,800	20,000	20,800	20,800	20,000	21,600	19,200	19,200
Nebo Heat Rate Option	27,104	-	27,104	-	-	-	-	-	-	-	-	-	-	-
PGE Cove	12,024	1,014	1,014	966	1,014	990	1,014	990	1,014	1,014	990	1,014	990	990
Rock River	143,089	18,730	18,049	13,083	15,447	10,292	10,164	7,688	5,625	6,631	8,721	11,402	17,247	17,247
Roseburg Forest Products	153,792	13,026	13,026	12,186	13,026	12,606	13,026	12,606	13,026	13,026	12,606	13,026	12,606	12,606
Small Purchases east	8,267	647	762	554	543	435	471	392	402	458	410	2,655	539	539
Small Purchases west	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tri-State Purchase	199,833	21,012	9,114	8,526	9,342	17,420	14,347	15,645	21,354	21,354	20,764	21,012	19,945	19,945
Weyerhaeuser Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wolverine Creek	166,068	16,383	16,383	15,326	16,383	14,545	15,030	10,436	10,784	10,784	10,436	15,030	14,545	14,545
Long Term Firm Purchases Total	5,055,167	425,199	476,814	410,976	432,428	346,590	415,864	384,107	480,189	457,490	397,307	424,313	403,890	403,890
Seasonal Purchased Power														
Morgan Stanley p244840	62,400	-	-	-	-	-	-	-	31,200	31,200	-	-	-	-
Morgan Stanley p244841	20,800	-	-	-	-	-	-	-	10,400	10,400	-	-	-	-
UBS p268848	30,800	-	-	-	-	-	-	10,000	10,400	10,400	-	-	-	-
Seasonal Purchased Power Total	114,000	-	-	-	-	-	-	10,000	52,000	52,000	-	-	-	-

Idaho GRC Calendar Year 2008

PacifiCorp

12 months ended December 2008	Net Power Cost Analysis													
	01/08-12/08	Dec-08	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	
Qualifying Facilities														
QF California	35,502	1,890	3,405	4,358	4,657	6,344	6,207	4,777	1,593	621	477	440	732	
QF Idaho	77,028	5,581	5,264	5,084	6,260	6,741	8,703	9,381	7,137	5,616	5,418	5,978	5,864	
QF Oregon	213,698	18,887	20,114	20,161	21,294	22,566	21,462	17,808	14,704	13,644	13,837	13,911	15,311	
QF Utah	14,424	836	889	1,115	1,246	1,379	1,487	1,367	1,249	1,166	1,134	1,475	1,080	
QF Washington	20,339	1,001	1,067	1,050	1,059	1,207	1,859	2,349	2,800	2,718	2,493	1,663	1,073	
QF Wyoming	11,394	155	154	152	143	547	1,819	1,840	1,875	1,741	1,741	746	154	
Biomass	131,849	14,863	14,863	13,904	14,863	-	-	-	14,863	14,863	14,384	14,863	14,384	
Douglas County Forest Products QF	13,364	-	2,864	1,637	1,796	1,736	1,796	1,738	1,796	6,004	5,695	-	-	
Evergreen BioPower QF	67,243	4,529	5,867	5,824	6,004	5,695	4,597	5,764	5,867	52,080	20,160	5,867	5,832	
ExonMobil QF	712,320	78,120	78,120	73,080	78,120	50,400	52,080	50,400	52,080	16,368	15,840	16,368	15,840	
Kennecott QF	193,248	16,368	16,368	15,312	16,368	15,840	16,368	15,840	16,368	14,366	13,628	13,680	19,287	
Mountain Wind 1 QF	89,754	18,539	-	-	-	-	-	-	10,254	-	589	18,183	24,978	
Mountain Wind 2 QF	67,736	23,986	6,324	5,916	6,324	6,120	6,324	6,120	6,324	6,324	6,120	6,324	6,120	
Simplet Phosphates	74,664	6,061	-	-	-	-	-	-	-	7,578	5,508	4,420	4,823	
Spanish Fork Wind 2 QF	28,621	6,061	-	-	-	-	-	-	232	34,700	33,581	26,865	33,581	
Sunnyside	386,179	34,700	34,700	32,461	19,029	33,581	34,700	33,581	34,700	16,137	15,616	16,137	15,616	
Tesoro QF	190,520	16,137	16,137	15,096	16,137	15,616	16,137	15,616	16,137	14,880	14,400	14,880	14,400	
US Magnesium QF	175,680	14,880	14,880	13,920	14,880	14,400	14,880	14,400	14,880	27,540	27,540	28,458	27,540	
Weyerhaeuser QF	324,054	28,458	28,458	23,868	28,458	20,196	28,458	27,540	28,458	198,162	198,162	242,338	281,298	
Qualifying Facilities Total	2,827,619	291,317	249,475	232,637	236,639	202,368	216,878	208,521	231,416	236,571	198,162	242,338	281,298	
Mid-Columbia Contracts														
Canadian Entitlement	(64,307)	(5,530)	(5,530)	(5,120)	(5,325)	(5,325)	(5,530)	(5,120)	(5,530)	(5,325)	(5,325)	(5,530)	(5,120)	
Chelan - Rocky Reach	325,501	26,968	32,946	26,192	23,201	28,834	33,339	33,855	33,654	25,536	17,220	20,629	23,128	
Douglas - Wells	361,965	20,353	25,669	20,016	23,162	38,483	46,614	45,860	45,993	33,490	21,728	17,144	17,452	
Grant Displacement	443,432	32,586	29,587	27,865	29,987	42,949	53,976	51,848	46,780	33,385	31,148	31,786	31,535	
Grant Meaningful Priority	244,711	24,278	28,618	23,563	21,404	17,366	14,829	18,457	21,792	19,402	15,549	18,672	20,780	
Grant Surplus	35,172	3,490	4,113	3,387	3,076	2,495	2,132	2,653	3,132	2,235	2,235	2,684	2,987	
Grant - Wanapum	718,405	67,046	83,532	65,739	58,347	58,501	60,642	61,432	60,358	52,896	42,063	50,641	57,208	
Mid-Columbia Contracts Total	2,064,879	169,191	198,935	161,643	159,853	183,303	206,005	208,986	206,178	162,173	124,617	136,026	147,969	
Total Long Term Firm Purchases	10,061,665	885,706	925,225	805,256	828,919	732,260	838,746	811,614	969,783	908,235	720,087	802,677	833,157	

REDACTED
Rocky Mountain Power
Exhibit No. 1 Page 26 of 28
Case No. PAC-E-11-07
Witness: Hui Shu

Idaho GRC Calendar Year 2008

	Net Power Cost Analysis												
	12 months ended December 2008												
	01/08-12/08	Dec-08	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08
Storage & Exchange	(267,947)	(17,743)	(17,633)	(15,913)	(17,633)	(16,343)	(17,633)	(17,203)	(17,743)	(17,743)	(37,310)	(36,877)	(38,176)
APG/Coloockum Capacity Exchange	290	142,455	142,560	68,700	(50,000)	-	(77,920)	(137,910)	(142,380)	(142,610)	(66,770)	78,120	138,045
APS Exchange	0	-	-	-	81	-	-	133,898	116,102	-	(66,667)	(66,667)	(66,667)
BPA Exchange	258	67	6	(118)	(50,000)	(156)	0	(67)	(77)	-	101	109	262
BPA FC II Storage Agreement	2,635	659	80	(1,118)	794	(1,477)	14	(628)	(726)	477	978	1,056	2,524
BPA FC IV Storage Agreement	0	13,455	(1,150)	(3,687)	(7,953)	9,727	764	(11,758)	6,462	(953)	2,850	5,699	(13,455)
BPA Peaking	28,463	3,536	3,271	3,623	3,271	2,162	1,009	1,195	1,411	1,419	2,387	3,128	3,128
BPA So. Idaho Exchange	(8,084)	548	1,170	(7,612)	(4,306)	16,328	(3,003)	(2,814)	(845)	(4,238)	4,097	1,614	(9,022)
Cowlitz Swift	1,309	171	165	120	141	94	93	70	51	61	80	104	158
EWEB FC I Storage Agreement	-	-	-	-	-	-	-	-	-	-	-	-	-
PSCO Exchange	272	3,737	142	(2,222)	(1,293)	(1,630)	(2,668)	(1,306)	(2,288)	(655)	1,672	2,432	4,341
PSCO FC III Storage Agreement	(4)	11,998	7,422	7,540	11,261	11,991	(5,681)	(5,732)	(11,762)	(13,502)	(14,139)	(11,391)	11,991
Redding Exchange	20,787	(3,221)	78	(3,669)	25,552	16,672	(14,144)	7,162	(1,111)	(5,801)	(54)	(1,636)	959
SCL State Line Storage Agreement	-	-	-	-	-	-	-	-	-	-	-	-	-
TransAlta p371343/s371344	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Storage & Exchange	(222,021)	155,663	136,616	45,645	(40,084)	37,369	(119,159)	(35,091)	(52,771)	(183,504)	(175,743)	(25,050)	34,088
Short Term Firm Purchases	409,029	-	46,873	64,955	16,633	54,293	90,955	90,545	44,495	180	-	-	-
COB	1,110	-	157	47	7	760	121	8	10	-	-	-	-
Colorado	877,774	20,800	47,294	72,371	91,268	54,194	94,121	58,966	253,160	144,800	-	21,600	19,200
Four Corners	5,743	-	154	1,229	485	623	2,750	385	107	-	-	-	-
Idaho	5,346,112	136,200	671,221	750,327	413,888	327,666	754,062	672,866	610,022	449,040	298,000	138,000	124,800
Mid Columbia	247,912	-	36,304	37,462	17,935	15,545	52,530	53,161	34,975	259,800	108,000	-	-
Mona	5,417,541	384,000	718,060	673,611	774,782	493,169	526,507	439,865	348,547	259,800	108,000	350,400	340,800
Palo Verde	1,049,655	-	148,655	108,679	99,995	101,942	108,721	126,519	228,144	127,000	-	-	-
SP15	33,177	-	-	9,904	4,225	-	1,051	5,292	25,314	1,520	-	-	-
Utah	54,656	20,800	906	465	450	1,978	20,365	5,406	3,784	6,240	-	21,600	19,200
West Main	80,313	-	-	-	-	-	1,021	4,601	3,052	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Short Term Firm Purchases	13,523,022	561,800	1,677,240	1,719,050	1,419,678	1,053,626	1,652,224	1,457,614	1,551,610	988,580	406,000	531,600	504,000
System Balancing Purchases	343,877	41,728	43,988	20,227	21,763	36,687	19,046	72,386	57,079	14,261	7,794	3,111	5,807
COB	226,677	37,731	53,632	9,075	30,454	23,156	13,125	3,495	1,197	36,727	7,561	7,701	2,823
Four Corners	813,904	1,327	71,610	63,397	138,299	106,465	127,979	66,712	118,049	20,280	4,760	29,995	65,030
Mid Columbia	784,501	12,897	114,085	42,438	81,017	113,731	28,285	49,962	60,065	25,876	32,683	125,746	97,716
Mona	1,878,517	231,818	153,810	105,104	198,031	59,387	92,393	18,079	87,932	107,648	361,519	225,510	237,286
Palo Verde	737,419	140,600	16,943	44,293	55,857	35,506	68,295	46,780	12,545	-	40,000	141,000	135,600
SP15	-	-	-	-	-	-	-	-	-	-	-	-	-
Total System Balancing Purchases	4,788,880	466,100	454,067	284,534	528,154	376,108	349,200	257,413	336,867	204,792	454,318	533,063	544,262
Total Purchased Power & Net Inter	28,151,546	2,069,270	3,193,148	2,854,485	2,736,667	2,199,363	2,721,011	2,491,551	2,805,489	1,918,104	1,404,661	1,842,290	1,915,506

Idaho GRC Calendar Year 2008

PacificCorp

12 months ended December 2008

	01/08-12/08	Dec-08	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08
Coal Generation													
Carbon	1,209,978	1,09,097	110,240	100,789	107,213	104,711	101,810	98,033	106,060	102,940	101,303	99,206	68,576
Cholla	2,819,344	242,916	246,533	230,799	167,388	239,229	243,535	236,498	246,117	245,997	238,198	245,032	237,103
Colstrip	1,127,051	100,827	100,827	94,322	100,827	97,574	100,827	97,574	100,827	100,827	79,744	55,303	97,574
Craig	1,263,105	115,716	114,909	102,130	89,295	99,756	102,938	109,123	109,123	104,955	102,510	112,017	110,117
Dave Johnston	5,905,944	513,662	480,523	480,523	492,816	483,195	513,662	487,092	513,662	513,662	456,252	430,663	497,092
Hayden	630,009	55,333	55,295	51,435	38,506	53,069	54,167	51,373	54,722	54,684	52,770	55,207	53,448
Hunter	8,320,593	728,972	726,676	683,041	561,989	617,206	724,300	698,689	721,852	719,364	704,566	725,900	708,039
Huntington	6,644,184	585,853	584,667	547,664	583,689	366,585	518,155	567,189	564,818	565,708	566,878	565,507	567,470
Jim Bridger	10,196,597	909,607	902,252	845,931	881,560	620,197	714,277	871,788	903,786	901,788	876,361	909,436	879,887
Naughton	5,412,271	470,981	470,550	440,693	469,665	362,306	430,663	453,235	468,491	468,492	453,315	467,983	455,899
Wyodak	2,189,095	195,417	194,719	182,810	195,417	188,390	193,321	185,061	188,344	187,042	185,061	106,399	189,113
Total Coal Generation	45,718,171	4,028,382	4,020,329	3,760,135	3,688,365	3,232,217	3,697,655	3,835,899	3,995,802	3,985,458	3,816,957	3,792,654	3,864,318
Gas Generation													
Chehalis	1,523,467	244,726	-	-	-	238,220	-	-	141,673	246,786	229,377	259,464	163,220
Current Creek	2,584,397	217,276	237,222	212,802	221,546	235,349	192,609	171,410	227,961	234,159	231,588	163,655	238,819
Gadsby	216,126	-	-	-	-	-	-	20,714	49,186	52,368	40,321	47,954	5,584
Gadsby CT	195,018	16,185	12,470	7,445	8,045	16,410	12,025	18,072	21,094	20,788	20,603	23,535	18,345
Hermiston	1,836,559	178,735	167,308	159,767	171,376	96,047	139,255	90,485	164,952	164,013	161,858	171,538	171,226
Lake Side	2,698,185	229,488	248,692	235,945	247,208	242,723	218,252	193,680	231,384	227,744	235,542	160,823	226,703
Little Mountain	86,097	11,114	11,114	10,397	10,373	10,038	9,632	-	1,009	2,008	-	10,373	10,038
West Valley	101,268	-	19,370	18,589	18,799	24,214	20,295	-	-	-	-	-	-
Total Gas Generation	9,241,117	897,525	696,177	644,945	677,347	863,003	592,068	494,361	837,258	947,866	919,289	837,343	833,935
Hydro Generation													
West Hydro	3,901,116	414,478	497,120	393,875	433,093	467,654	328,873	278,694	197,912	166,771	251,230	202,673	288,743
East Hydro	336,014	19,986	21,523	20,181	32,013	36,275	39,910	36,939	40,777	36,647	19,005	16,002	17,756
Total Hydro Generation	4,237,130	434,464	518,643	414,056	465,106	503,929	368,783	315,634	238,688	203,418	269,235	218,675	286,500
Other Generation													
Blundell	184,232	16,271	16,271	15,221	16,271	15,746	16,271	15,746	16,271	16,271	15,746	8,398	15,746
Blundell/Bottoming Cycle	88,111	7,782	7,782	7,880	7,782	7,531	7,782	7,531	7,782	7,782	7,531	4,016	7,531
Total Blundell	272,343	24,053	24,053	22,501	24,053	23,277	24,053	23,277	24,053	24,053	23,277	12,414	23,277
Foote Creek I	103,423	13,538	13,045	9,463	11,165	7,439	7,346	5,557	4,066	4,793	6,304	8,241	12,466
Goodnoe Wind	280,927	14,894	14,654	19,810	32,679	23,726	25,637	29,653	28,942	25,157	19,161	24,731	21,885
Leaning Juniper 1	307,717	18,489	16,886	13,463	25,019	21,333	36,386	32,912	37,027	32,606	29,216	27,360	17,219
Marengo	609,287	46,679	44,200	46,556	81,577	44,291	47,256	49,512	51,118	41,871	48,518	47,786	59,923
Total Wind Generation	1,301,354	93,600	88,585	89,291	150,441	96,788	116,625	117,634	121,153	104,427	103,200	108,118	111,493
Total Other Generation	1,573,697	117,653	112,638	111,793	174,494	120,065	140,678	140,911	145,206	128,480	126,477	120,533	134,770
Total Resources	88,921,661	7,547,293	8,540,935	7,785,414	7,741,979	6,918,577	7,520,195	7,278,355	8,022,443	7,183,326	6,536,619	6,811,494	7,035,029

REDACTED
Rocky Mountain Power
Exhibit No. 1 Page 28 of 28
Case No. PAC-E-11-07
Witness: Hui Shu