

PacificCorp
12 months ended December 2014
WA_GRC_CY2014_WCA_NPC_Study_2012_12_07

	01/14-12/14	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
Special Sales For Resale													
Long Term Firm Sales													
SMUD s24296	12,964,800	1,246,900	1,461,500	965,700	839,900	1,061,900	936,100	1,894,400	2,564,100	1,790,800	173,900	29,600	-
Total Long Term Firm Sales	12,964,800	1,246,900	1,461,500	965,700	839,900	1,061,900	936,100	1,894,400	2,564,100	1,790,800	173,900	29,600	-
Short Term Firm Sales													
Mid Columbia		146,616	142,884	194,361	-	-	-	-	-	-	-	-	-
Electric Swaps Sales	483,861	69,216	69,216	69,216	69,216	69,216	69,216	69,216	69,216	69,216	69,216	69,216	69,216
STF Trading Margin	830,597	215,832	212,100	263,577	69,216	69,216	69,216	69,216	69,216	69,216	69,216	69,216	69,216
Total Short Term Firm Sales	1,314,458	5,338,161	3,517,092	3,631,069	2,770,124	1,793,594	2,165,746	5,778,709	6,622,202	6,409,854	4,697,268	5,115,905	5,676,889
System Balancing Sales	53,416,612	306,453	93,985	298,743	511,815	7,592	18,175	851,377	1,316,259	1,206,108	546,803	649,062	328,365
COB	6,132,737	-	-	-	-	-	-	-	-	-	-	-	-
Mid Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-
NOB	-	-	-	-	-	-	-	-	-	-	-	-	-
Trapped Energy	-	-	-	-	-	-	-	-	-	-	-	-	-
Total System Balancing Sales	59,549,349	5,644,614	3,611,077	3,929,812	3,281,939	1,801,186	2,183,921	6,630,086	7,938,461	7,615,962	5,244,071	5,764,967	5,903,253
Total Special Sales For Resale	73,828,607	7,107,347	5,284,678	5,159,069	4,191,055	2,932,302	3,189,237	8,593,702	10,571,778	9,475,978	5,487,188	5,863,783	5,972,470

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	Net Power Cost Analysis														
	12 months ended	December 2014	01/14-12/14	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
PacifiCorp															
12 months ended December 2014															
Purchased Power & Net Interchange															
Long Term Firm Purchases															
BPA Reserve Purchase															
Combine Hills Wind p160595				414,197	281,739	491,841	476,213	441,425	456,860	345,344	402,645	247,034	339,967	419,093	259,316
Douglas PUD Settlement p38185				56,253	63,050	122,966	209,733	262,539	302,269	208,679	108,331	63,505	72,016	63,796	55,092
Georgia-Pacific Camas				679,956	614,153	679,956	658,022	679,956	658,022	679,956	679,956	658,022	679,956	658,022	679,956
Hermiston Purchase p99663				8,159,520	7,827,678	6,933,219	5,161,665	3,569,998	3,560,618	7,467,921	8,244,257	8,008,790	8,428,780	8,254,257	8,566,110
PGE Cove p83984				22,500	22,500	22,500	22,500	22,500	22,500	22,500	22,500	22,500	22,500	22,500	22,500
Small Purchases west				-	-	-	-	-	-	-	-	-	-	-	-
West Valley Toll				-	-	-	-	-	-	-	-	-	-	-	-
Long Term Firm Purchases Total				<u>9,332,425</u>	<u>8,809,121</u>	<u>8,250,462</u>	<u>6,528,132</u>	<u>4,966,418</u>	<u>4,990,289</u>	<u>8,724,400</u>	<u>9,457,688</u>	<u>8,999,851</u>	<u>9,543,219</u>	<u>9,417,667</u>	<u>9,572,974</u>
Seasonal Purchased Power															
Constellation 2013-2016															
Seasonal Purchased Power Total				-	-	-	-	-	-	-	-	-	-	-	-
Qualifying Facilities															
OF California				6,472,785	666,058	746,837	942,816	966,420	739,737	357,324	270,326	251,221	253,866	278,960	412,693
OF Oregon				28,207,292	2,197,621	2,565,203	2,887,791	3,075,162	2,694,806	2,263,451	2,136,103	2,186,736	2,000,209	1,796,314	2,107,975
OF Washington				15,516,528	1,248,695	1,377,264	1,338,931	900,400	1,330,841	1,377,265	1,377,264	1,109,553	1,387,312	1,318,590	1,373,190
Biomass One OF				7,352,652	469,635	739,091	747,648	722,494	803,995	766,812	744,879	530,852	521,675	530,846	336,482
Butler Creek Wind OF				50,497	1,130	3,593	2,979	10,900	9,995	1,780	1,755	2,982	6,359	4,826	2,490
DCFP p316701 OF				2,682,014	195,953	191,475	200,081	223,997	174,525	213,861	267,963	267,963	307,378	226,040	175,869
Evergreen BioPower p351030 QF				4,010,196	387,630	347,151	383,340	331,705	383,772	255,303	264,429	301,315	357,086	370,301	386,415
OM Power I Geothermal QF				679,207	683,500	1,015,151	1,252,966	1,237,027	1,339,518	1,235,142	882,171	676,394	704,291	754,500	357,290
Oregon Wind Farm OF				10,817,156	101,763	144,579	183,919	197,065	212,013	169,828	170,994	126,836	146,387	126,865	101,571
Threemile Canyon Wind OF p50013x				1,788,185	107,267	144,579	183,919	197,065	212,013	169,828	170,994	126,836	146,387	126,865	101,571
Qualifying Facilities Total				<u>76,897,306</u>	<u>5,906,969</u>	<u>7,165,533</u>	<u>7,898,870</u>	<u>7,655,170</u>	<u>7,549,201</u>	<u>6,641,765</u>	<u>6,115,883</u>	<u>5,453,852</u>	<u>5,684,573</u>	<u>5,366,771</u>	<u>5,254,375</u>
Mid-Columbia Contracts															
Douglas - Wells p60628				3,670,519	303,984	303,984	303,984	303,984	303,984	303,984	303,984	309,662	309,662	309,662	309,662
Grant Reasonable				(7,248,462)	(604,039)	(604,039)	(604,039)	(604,039)	(604,039)	(604,039)	(604,039)	(604,039)	(604,039)	(604,039)	(604,039)
Grant Surplus p258951				1,841,467	153,456	153,456	153,456	153,456	153,456	153,456	153,456	153,456	153,456	153,456	153,456
Mid-Columbia Contracts Total				<u>(1,736,476)</u>	<u>(146,599)</u>	<u>(146,599)</u>	<u>(146,599)</u>	<u>(146,599)</u>	<u>(146,599)</u>	<u>(146,599)</u>	<u>(146,599)</u>	<u>(140,921)</u>	<u>(140,921)</u>	<u>(140,921)</u>	<u>(140,921)</u>
Total Long Term Firm Purchases				<u>173,753,496</u>	<u>14,569,491</u>	<u>15,269,416</u>	<u>14,280,403</u>	<u>12,474,989</u>	<u>12,392,891</u>	<u>15,219,566</u>	<u>15,426,972</u>	<u>14,312,782</u>	<u>15,086,870</u>	<u>14,643,517</u>	<u>14,686,428</u>
Storage & Exchange															
Cowritz Swift p05787				-	-	-	-	-	-	-	-	-	-	-	-
SCL State Line p105228				-	-	-	-	-	-	-	-	-	-	-	-
Total Storage & Exchange				-	-	-	-	-	-	-	-	-	-	-	-
Short Term Firm Purchases															
Mid-Columbia				899,640	(811,464)	(811,464)	(811,464)	(811,464)	(811,464)	(811,464)	(811,464)	(811,464)	(811,464)	(811,464)	(811,464)
STF Electric Swaps				(367,068)	(169,272)	(110,526)	(287,280)	309,960	302,400	(92,820)	(729,300)	(701,250)	(160,056)	(474,696)	(754,338)
Total Short Term Firm Purchases				<u>(467,428)</u>	<u>(169,272)</u>	<u>(110,526)</u>	<u>(287,280)</u>	<u>309,960</u>	<u>302,400</u>	<u>(92,820)</u>	<u>(729,300)</u>	<u>(701,250)</u>	<u>(160,056)</u>	<u>(474,696)</u>	<u>(754,338)</u>
System Balancing Purchases															
COB				547,511	10,460	542	-	101,668	299,047	120,253	-	-	-	10,281	1,811
Mid-Columbia				65,885,974	7,126,093	4,629,832	5,668,070	10,729,518	8,199,158	5,387,370	4,421,301	1,717,762	3,173,996	2,399,371	5,032,456
NOB				970,410	37,144	100,494	55,482	-	-	26,500	-	175,595	168,473	191,923	214,799
Emergency Purchases				923	923	923	923	923	923	923	923	923	923	923	923
Total System Balancing Purchases				<u>67,404,819</u>	<u>7,237,046</u>	<u>4,685,857</u>	<u>5,668,070</u>	<u>10,832,099</u>	<u>8,498,205</u>	<u>5,534,123</u>	<u>4,421,301</u>	<u>1,893,358</u>	<u>3,342,469</u>	<u>2,601,575</u>	<u>5,249,065</u>
Total Purchased Power & Net Inte				<u>241,246,491</u>	<u>21,637,265</u>	<u>20,065,799</u>	<u>20,508,441</u>	<u>24,574,420</u>	<u>22,490,247</u>	<u>20,660,869</u>	<u>19,116,972</u>	<u>15,504,890</u>	<u>18,269,284</u>	<u>16,770,396</u>	<u>19,181,155</u>

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		01/14-12/14	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
Wheeling & U. of F. Expense														
Firm Wheeling	109,342,677	9,243,544	9,322,508	9,079,871	9,176,000	9,023,379	9,084,191	9,036,401	8,976,193	8,941,316	9,082,398	9,173,124	9,203,752	
ST Firm & Non-Firm	109,342,677	9,243,544	9,322,508	9,079,871	9,176,000	9,023,379	9,084,191	9,036,401	8,976,193	8,941,316	9,082,398	9,173,124	9,203,752	
Total Wheeling & U. of F. Expense														
Coal Fuel Burn Expense														
Colestrip	8,069,476	711,696	642,825	711,704	688,739	432,341	657,894	711,696	711,704	688,739	711,696	688,747	711,696	
Jim Bridger	198,395,664	16,978,777	15,725,527	16,427,765	14,824,181	11,705,008	12,351,618	18,825,106	19,018,097	17,822,330	18,760,615	17,695,513	18,257,127	
Ramp Loss	(168,536)	(14,471)	(16,422)	(14,194)	(15,254)	(22,860)	-	(13,748)	(11,763)	(7,333)	(18,991)	(17,315)	(16,186)	
Total Coal Fuel Burn Expense	206,296,604	17,676,002	16,351,930	17,125,276	15,497,665	12,118,489	13,009,612	19,523,053	19,718,038	18,503,735	19,453,320	18,366,945	18,952,637	
Gas Fuel Burn Expense														
Chehalis	37,549,876	4,479,039	222,075	-	-	-	-	5,778,704	7,399,451	6,476,276	2,070,908	4,655,020	6,466,402	
Current Creek	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gadsby	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gadsby CT	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hermiston	35,085,324	3,882,892	3,644,250	2,664,406	1,573,069	-	-	3,312,854	4,075,666	3,880,921	3,960,526	3,861,011	4,229,729	
Lake Side	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lake Side II	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naughton - Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Gas Fuel Burn	72,635,200	8,361,930	3,866,325	2,664,406	1,573,069	-	-	9,091,559	11,475,117	10,359,198	6,031,433	8,516,031	10,696,132	
Gas Physical	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gas Swaps	6,686,769	914,810	827,204	944,384	-	-	-	635,097	623,065	592,185	808,697	710,550	630,757	
Total Gas Fuel Burn Expense	96,922,231	10,766,874	6,063,080	5,098,923	3,023,011	1,490,133	1,449,942	11,216,789	13,598,335	12,401,325	8,330,264	10,676,524	12,817,022	
Other Generation														
Wind Integration Charge	663,166	53,117	39,259	70,480	67,599	65,044	68,472	56,852	57,187	41,037	48,342	54,409	41,369	
Total Other Generation	663,166	53,117	39,259	70,480	67,599	65,044	68,472	56,852	57,187	41,037	48,342	54,409	41,369	
Net Power Cost	580,642,563	53,096,944	48,125,375	46,281,259	44,081,661	44,339,162	42,813,127	51,900,263	50,866,947	45,916,325	49,696,420	49,177,615	54,223,465	
Net Power Cost/Net System Load	29.06	28.03	29.58	27.46	28.40	28.43	27.55	30.51	30.11	29.64	31.20	29.35	28.61	