

PUGET SOUND ENERGY
Wind/Hydro Production During Peak Hours

Period	System	Wind			Hydro		
	Generation	Hopkins Ridge	Lower Snake River 1	Wildhorse	Lower Baker 3 & 4	Snoqualmie 1 & 2	Upper Baker 1 & 2
12/1/2014 7:00	4,298,000	0	0	0	102	27	68
12/2/2014 7:00	4,246,000	0	0	25	61	6	47
12/1/2014 8:00	4,242,000	0	0	0	102	20	68
12/1/2014 18:00	4,227,000	0	0	11	60	5	47
12/1/2014 17:00	4,199,000	0	0	7	60	6	47
12/1/2014 19:00	4,181,000	0	0	6	60	6	47
12/2/2014 8:00	4,149,000	0	0	45	60	6	46
12/30/2014 18:00	4,132,000	0	0	16	6	31	5
12/30/2014 17:00	4,109,000	0	0	30	20	31	5
12/2/2014 17:00	4,106,000	0	1	41	60	6	46
12/2/2014 18:00	4,106,000	0	0	42	60	6	47
12/1/2014 9:00	4,078,000	0	0	0	101	6	67
12/30/2014 19:00	4,072,000	0	0	0	54	31	38
12/1/2014 20:00	4,066,000	0	0	20	60	6	47
11/30/2014 18:00	4,049,000	0	0	73	101	28	67
12/2/2014 19:00	4,044,000	0	0	31	60	6	47
11/30/2014 17:00	4,042,000	0	0	74	102	30	68
12/3/2014 7:00	4,040,000	0	0	42	59	6	47
12/31/2014 17:00	4,040,000	0	0	0	60	30	46
12/1/2014 6:00	4,031,000	0	0	0	101	28	67
12/2/2014 6:00	4,025,000	0	0	9	60	6	47
11/30/2014 19:00	4,011,000	0	13	36	102	28	68
12/30/2014 20:00	3,984,000	0	0	0	48	31	45
12/3/2014 8:00	3,979,000	1	0	54	60	6	47
12/31/2014 18:00	3,972,000	0	0	0	60	31	46
Average		0.04	0.56	22.48	67.16	16.92	48.8
11/30/2015 7:00	4,153,000	0	0	0	56	4	84
1/3/2016 17:00	4,101,000	0	0	92	23	21	95
11/30/2015 8:00	4,100,000	0	0	0	57	3	86
1/4/2016 17:00	4,070,000	0	0	13	70	22	90
1/3/2016 18:00	4,056,000	0	0	69	23	22	97
12/30/2015 18:00	4,047,000	0	0	0	23	27	96
12/31/2015 17:00	4,047,000	0	0	28	23	24	9
11/30/2015 17:00	4,039,000	0	0	0	57	3	86
12/30/2015 17:00	4,034,000	0	0	0	24	26	96
1/4/2016 18:00	4,022,000	0	0	6	97	22	94
12/31/2015 8:00	4,017,000	0	15	68	24	26	0
12/31/2015 9:00	4,011,000	0	0	42	23	26	0
11/30/2015 18:00	4,001,000	0	0	0	57	4	86
12/30/2015 19:00	3,985,000	0	0	0	23	27	90
12/31/2015 18:00	3,984,000	0	0	34	23	22	9
11/29/2015 17:00	3,946,000	0	0	0	58	4	87
11/29/2015 18:00	3,942,000	0	0	0	57	3	87
1/3/2016 19:00	3,940,000	0	3	52	23	20	94
11/30/2015 9:00	3,935,000	0	0	0	57	4	42
1/11/2016 7:00	3,931,000	0	0	0	21	17	75
12/31/2015 7:00	3,930,000	0	0	72	21	21	0
12/21/2015 17:00	3,922,000	125	313	123	59	29	95
12/16/2015 18:00	3,921,000	39	28	0	61	28	96
1/3/2016 16:00	3,913,000	1	0	97	23	20	68
12/15/2015 17:00	3,911,000	133	231	258	48	29	79
10/14-9/15 Average		0.04	0.56	22.48	67.16	16.92	48.8
10/15-9/16 Average		11.92	23.6	38.16	41.24	18.16	69.64
Average of Average		5.98	12.08	30.32	54.2	17.54	59.22
Capacity		157	343	273	115	54	104
Capacity Factor		3.8089%	3.5219%	11.1062%	47.1304%	32.4815%	56.9423%
Total Wind Capacity Factor		6.2587%					
Total Hydro Capacity Factor		47.9707%					