

# The Daily Environmental Redispatch Retrospective

An indepth report for 6/20/2011

	ENV DISPL	Total BPA BA Thermal Generation	ENV RDISP	Total BPA BA Wind Generation	UNUSED INTERTIE CAPACITY			MT EXPORT
	(Non VER Only)		(VER Only)		(NOB)	(COB)	(NI)	( minus = import)
HE01	0	240	0	2195	280	799	1094	6
HE02	0	173	0	1973	542	953	1140	51
HE03	0	171	0	1738	892	1187	1040	71
HE04	0	172	0	1537	888	1082	1126	98
HE05	0	182	0	1469	432	1018	1320	114
HE06	0	188	0	1394	289	803	1425	173
HE07	0	200	0	1041	588	1490	1502	125
HE08	0	237	0	796	859	1345	1430	40
HE09	0	242	0	964	715	1102	2000	-111
HE10	0	317	0	828	378	1229	2000	-166
HE11	0	320	0	1138	465	985	2000	-156
HE12	0	408	0	1342	432	1078	2000	-153
HE13	0	557	0	1201	303	743	2000	-226
HE14	0	591	0	1124	209	872	2000	-267
HE15	0	568	0	1390	206	836	2000	-247
HE16	0	570	0	1783	104	657	2000	-257
HE17	0	570	0	2021	136	433	2000	-277
HE18	0	571	0	2121	248	429	2000	-276
HE19	0	571	0	2269	63	486	2000	-253
HE20	0	558	0	2287	46	931	1733	-205
HE21	0	396	0	2329	84	762	1960	-133
HE22	0	243	0	2454	340	578	2000	-186
HE23	0	229	0	2417	264	439	1733	-4
HE24	0	195	0	2202	103	497	1539	143
Day Total (MWh)	0	8469	0					
CUMM (MWh)*	10395		82691					

\* Cumulative totals since May 17th.

**Comments:**

The unused NOB, COB and NI capacities are equal to the export limit minus the export schedule. If there is an import on the path, this simply equals the export limit.

The Unused NOB, COB and NI transmission values reflect total export limits minus total export usage of both BPAT and non-BPAT transmission capacity. BPA Traders sell surplus energy down to no cost to the Agency which can prohibit them from buying third-party intertie capacity when power prices don't exceed third-party transmission costs.

**Oregon High 12-hour average percent TDG**

	TDG% (TW)	Qspill (Davg-kcfs)	LEVEL 1 CAP (kcfs)	LEVEL 2 CAP (kcfs)	LEVEL 3 CAP (kcfs)	LEVEL 4 CAP (kcfs)
GCL	138.7	63.4	0	5	19	21
CHJ	116.7	98.0	160	180	210	250
LWG	118.7	51.7	50	61	76	85
LGS	121.3	62.2	52	61	75	95
LMN	120.4	44.5	45	55	75	120
IHR	120.9	82.4	79	85	105	124
MCN	125.8	271.7	190	235	260	290
JDA	124.3	193.6	144	177	190	206
TDA	120.1	200.9	180	210	269	294
BON	126.2	258.6	107	120	215	234

\* Based on 6/09/11 14:05 spill priority table

	TDG%
LEVEL 1	120
LEVEL 2	122
LEVEL 3	125
LEVEL 4	127