

# The Daily Environmental Redispatch Retrospective

An indepth report for **6/22/2011**

Note: MT export data for HE11 is not available.

	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	186	0	140	434	1096	1739	-56
HE02	0	176	0	142	570	1226	1486	96
HE03	0	167	0	223	644	1287	1383	182
HE04	0	153	0	355	727	1393	1201	185
HE05	0	151	0	445	562	1252	1381	131
HE06	0	155	0	533	382	1125	1805	192
HE07	0	163	0	534	831	2253	1407	35
HE08	0	218	0	367	1150	1738	1503	136
HE09	0	342	0	235	1499	1774	1582	-34
HE10	0	649	0	134	1138	1520	2000	-29
HE11	0	701	0	97	1040	1002	2000	No Good Data For Calcula
HE12	0	765	0	100	982	907	2000	-195
HE13	0	911	0	145	898	819	2000	-163
HE14	0	907	0	423	923	726	2000	-197
HE15	0	788	0	926	739	717	2000	-222
HE16	0	797	0	1355	621	639	2000	-152
HE17	0	891	0	1824	450	563	2000	-211
HE18	0	745	0	1979	539	492	2000	-227
HE19	0	593	0	2443	354	1256	1435	-260
HE20	0	567	0	2661	650	680	1141	-180
HE21	0	542	0	2897	540	1245	682	-137
HE22	0	195	0	2998	560	963	976	-181
HE23	0	152	0	2941	141	705	1428	149
HE24	0	151	0	2561	175	767	914	177
Day Total (MWh)	0	11066	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 includes the cost of purchasing transmission from transmission services, but can prohibit them from buying third-parties' share of 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	137.0	60.7	0	5	19	21
CHJ	119.2	92.2	160	180	210	250
LWG	125.4	56.5	50	61	76	85
LGS	120.2	47.5	52	61	75	95
LMN	121.9	45.8	40	55	75	120
IHR	122.6	85.9	75	85	105	124
MCN	127.4	282.2	190	235	250	290
JDA	124.7	191.0	144	177	190	206
TDA	121.8	199.4	170	210	269	294
BON	128.8	265.6	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