

# The Daily Environmental Redispatch Retrospective

An indepth report for **7/4/2011**

	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	42	187	17	587	499	1062	1728	-147
HE02	42	187	125	349	508	1270	1437	-175
HE03	42	187	250	196	698	1314	1278	-166
HE04	42	196	209	108	742	1439	1228	-164
HE05	42	202	27	162	377	1475	1083	-138
HE06	42	202	170	66	855	1447	1312	-83
HE07	42	203	183	30	627	1595	1654	-7
HE08	114	204	0	106	356	1276	1653	154
HE09	63	246	0	53	352	760	1803	215
HE10	0	250	0	2	323	722	1850	28
HE11	0	251	0	0	359	579	1850	-384
HE12	0	313	0	1	291	273	1850	-445
HE13	0	376	0	2	260	903	1850	-546
HE14	0	483	0	8	295	834	1850	-555
HE15	0	590	0	20	162	856	1850	-601
HE16	0	615	0	62	421	827	1850	-575
HE17	0	708	0	167	61	932	1850	-577
HE18	0	715	0	340	53	1249	1850	-671
HE19	0	630	0	561	118	1632	1617	-766
HE20	0	543	0	985	75	1391	1444	-858
HE21	0	387	0	1258	544	749	1325	-778
HE22	0	246	0	1403	743	957	1202	-798
HE23	0	245	0	1413	307	670	1098	-505
HE24	0	236	0	1192	279	708	1047	-137
Day Total (MWh)	471	8401	980					
CUMM (MWh)*	11,854		92,599					

\* 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	119.9	53.0	0	15	18	35
CHJ	116.8	82.9	189	200	210	250
LWG	118.7	45.4	45	52	63	85
LGS	117.1	41.8	52	59	70	95
LMN	119.2	46.2	40	50	80	120
IHR	119.8	74.2	75	85	110	124
MCN	126.5	237.3	190	235	240	280
JDA	120.2	114.2	144	177	190	206
TDA	121.4	134.5	135	160	269	294
BON	122.6	161.9	107	120	181	205

\* Based on 6/26/11 07:42 spill priority table

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

The goal of this reports is to highlight when Environmental Redispatch and Environmental Displacement has occurred. Data included in this report should not be used for billing purposes. If you have questions about your bill, please contact your billing representative.