

# The Daily Environmental Redispatch Retrospective

An indepth report for 6/18/2011

	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	185	0	2154	187	1200	1213	-27
HE02	0	184	67	1841	851	1413	900	-65
HE03	0	179	367	1290	1001	1552	759	-25
HE04	0	184	192	1137	1096	1491	693	-25
HE05	0	185	125	1134	892	1602	955	3
HE06	0	184	0	1263	984	1588	1008	46
HE07	29	196	0	1686	1134	1653	241	5
HE08	0	233	0	2068	745	960	780	34
HE09	0	234	0	2325	464	800	1161	-55
HE10	0	274	0	2300	483	873	1176	-97
HE11	0	235	0	2431	320	651	1175	-243
HE12	0	260	0	2246	156	646	1488	-332
HE13	0	292	0	2186	94	532	1562	-306
HE14	0	245	0	2240	68	506	1607	-334
HE15	0	250	0	2366	91	543	1529	-288
HE16	0	245	0	2729	92	505	1372	-133
HE17	0	243	0	2879	88	469	1342	-95
HE18	0	255	0	2952	93	452	1136	-74
HE19	0	253	0	2998	192	443	953	-44
HE20	0	235	0	2989	131	482	826	88
HE21	0	235	0	2879	125	443	965	211
HE22	0	232	0	2809	263	504	1112	55
HE23	0	215	0	2720	115	731	1551	131
HE24	0	189	0	2388	351	916	1108	127
Day Total (MWh)	29	5420	750					
CUMM (MWh)*	10395		79869					

\* 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	139.2	75.5	0	5	19	21
CHJ	118.7	114.2	160	180	210	247
LWG	121.5	44.7	50	61	76	85
LGS	123.6	53.8	52	56	75	95
LMN	121.5	37.6	49	55	75	120
IHR	122.8	75.9	79	90	105	124
MCN	128.2	269.9	190	235	280	305
JDA	126.8	191.5	144	177	190	206
TDA	122.3	203.0	146	220	269	294
BON	128.6	260.1	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