

# The Daily Environmental Redispatch Retrospective

An indepth report for 6/17/2011

	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	189	0	1472	120	988	1329	68
HE02	0	186	0	1334	432	1125	1123	75
HE03	0	186	0	1181	465	1698	921	26
HE04	0	188	0	1039	835	1703	907	53
HE05	0	187	0	940	604	1433	937	102
HE06	0	186	0	788	264	1429	1589	70
HE07	0	200	0	797	676	1402	1184	5
HE08	0	252	0	644	920	1578	1099	-224
HE09	0	250	0	810	674	1488	1371	-291
HE10	0	242	0	796	442	1475	1576	-303
HE11	0	242	0	625	119	1111	1833	-320
HE12	0	309	0	369	278	1078	1897	-300
HE13	0	327	0	320	69	1322	2000	-331
HE14	0	269	0	368	249	1266	2000	-388
HE15	0	238	0	497	204	1109	2000	-440
HE16	0	239	0	726	60	1036	2000	-417
HE17	0	241	0	929	139	1127	2000	-438
HE18	0	241	0	1287	239	930	1569	-435
HE19	0	245	0	1461	329	911	1272	-429
HE20	0	246	0	2058	365	1107	576	-266
HE21	0	240	0	2510	167	732	1037	-176
HE22	0	237	0	2600	240	875	994	-194
HE23	0	219	0	2625	345	801	1538	-88
HE24	0	186	0	2407	244	894	1119	-29
Day Total (MWh)	0	5542	0					
CUMM (MWh)*	10366		79119					

\* Cummulative 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	139.4	75.5	0	5	19	21
CHJ	118.4	114.2	190	210	230	250
LWG	124.1	44.7	50	61	76	85
LGS	125.3	53.8	52	56	75	95
LMN	123.4	37.6	49	55	75	120
IHR	124.7	75.9	79	90	105	124
MCN	129.8	269.9	190	235	280	305
JDA	129.4	191.5	144	177	190	206
TDA	123.7	203.0	146	220	269	294
BON	130.5	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