

6. ALL INDIA REGIONWISE GENERATING INSTALLED CAPACITY (MW) OF POWER UTILITIES INCLUDING ALLOCATED SHARES IN JOINT AND CENTRAL SECTOR UTILITIES

(As on 31-12-11)

SL. NO.	REGION	THERMAL				Nuclear	HYDRO (Renewable)	R.E.S.@ (MNRE)	TOTAL
		COAL	GAS	DSL	TOTAL				
1	Northern	26932.50	4171.26	12.99	31116.75	1620.00	14922.75	3509.56	51169.06
2	Western	34923.50	7903.81	17.48	42844.79	1840.00	7447.50	5937.60	58069.89
3	Southern	20982.50	4690.78	939.32	26612.60	1320.00	11338.03	10128.96	49399.59
4	Eastern	21122.88	190.00	17.20	21330.08	0.00	3882.12	356.42	25568.62
5	N. Eastern	60.00	787.00	142.74	989.74	0.00	1158.00	223.60	2371.34
6	Islands	0.00	0.00	70.02	70.02	0.00	0.00	6.10	76.12
7	All India	104021.38	17742.85	1199.75	122963.98	4780.00	38748.40	20162.24	186654.62

Captive Genrating capacity connected to the Grid (MW) = 19509

RES -Renewable Energy Sources includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy.

iv) The installed capacity figures in respect of RES is based on MNRE email of 04.08.2011 from Ministry of Renewable Energy where cumulative Grid interactive power installed capacity has been indicated as 20573.10 MW as on 30.06.2011.

(Reconciliation of installed capacity of Hydro capacity resulted in transfer of 135 MW from conventional to SHP-RES and retrieval of installed capacity of 67.20 from SHP-RES to conventional Hydro has resulted in net addition of 67.8 MW to SHP . under RES Also 30 MW of capacity in the nature of Waste Heat Recovery Power Plant at Goa Energy Private Limited under U&I category of RES Out of this installed capacity due to wind and small hydro amounting to 508.67 MW appearing in captive capacity has been deducted to arrive at installed capacity of utilities in respect of RES(20573.10-508.67+67.8+30=20162.24)).

Note:- UNITS COMMISSIONED, DERATED & DECOMMISSIONED DURING DECEMBER. 11

- 1)SVL TPP, U-1 (63 MW) of SV Power Ltd. has been commissioned successfully (i.e.Achieving of full load) on 07-12-2011
- 2) Kasaipalli TPP , U-1 (135 MW) of ACB India Ltd. has been commissioned successfully (i.e.Achieving of full load) on 13-12-2011
- 3)Sipat St-1 STPP, U-2 (660 MW) of NTPC Ltd. has been commissioned successfully (Full load) on 24-12-11
- 4) Coal based Rosa TPS, U-3 (300 MW) of Rosa Power Supply Company Ltd has been commissioned successfully (Full load) on 28-12-2011

