

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

(As on 31-03-11 )

SL. NO.	REGION	THERMAL				Nuclear	HYDRO (Renewable)	R.E.S.@ (MNRE)	TOTAL
		COAL	GAS	DSL	TOTAL				
1	Northern	24232.50	4134.76	12.99	28380.25	1620.00	13822.75	3165.55	46988.55
2	Western	30995.50	7903.81	17.48	38916.79	1840.00	7447.50	5357.96	53562.25
3	Southern	19882.50	4690.78	939.32	25512.60	1320.00	11299.03	9341.67	47473.30
4	Eastern	18747.88	190.00	17.20	18955.08	0.00	3882.12	359.64	23196.84
5	N. Eastern	60.00	787.00	142.74	989.74	0.00	1116.00	223.60	2329.34
6	Islands	0.00	0.00	70.02	70.02	0.00	0.00	6.10	76.12
7	<b>All India</b>	<b>93918.38</b>	<b>17706.35</b>	<b>1199.75</b>	<b>112824.48</b>	<b>4780.00</b>	<b>37567.40</b>	<b>18454.52</b>	<b>173626.40</b>

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.

The installed capacity figures as on 31.01.2011 in respect of RES is based on MNRE email of 22.02.2011 from Ministry of Renewable Energy(MNRE) where cumulative Grid interactive power installed capacity has been indicated as 18842.14 MW.

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 - (374.636 MW) and small hydro (110.79 MW) appearing in captive capacity has been deducted to arrive at installed capacity of utilities in respect of RES.

(18842.14-485.43+67.8+30=18454.52)

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

1) Koteswar HEP , U-1 (100 MW) of THDC has been commissioned on 28-03-2011

3) Farakka TPS, U- 6 (500 MW) of NTPC has been commissioned (full load) on 23-03-2011

4) Mejia TPS Ph- II, U-2 (500 MW) of DVC has been commissioned (full load) on 26-03-2011

5) Simhadri STPP St-II, U-3 (500 MW) of NTPC has been commissioned (full load) on 31-03-2011

