

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

(As on 28-02-10)

SL. NO.	REGION	THERMAL				Nuclear	HYDRO (Renewable)	R.E.S.@ (MNRE)	TOTAL
		COAL	GAS	DSL	TOTAL				
1	Northern	20550.00	3563.26	12.99	24126.25	1400.00	13310.75	2349.82	41186.82
2	Western	27265.50	8143.81	17.48	35426.79	1840.00	7447.50	4596.54	49310.83
3	Southern	17822.50	4392.78	939.32	23154.60	1100.00	11107.03	7936.57	43298.20
4	Eastern	16645.38	190.00	17.20	16852.58	0.00	3882.12	334.76	21069.46
5	N. Eastern	60.00	766.00	142.74	968.74	0.00	1116.00	204.16	2288.90
6	Islands	0.00	0.00	70.02	70.02	0.00	0.00	5.25	75.27
7	<b>All India</b>	<b>82343.38</b>	<b>17055.85</b>	<b>1199.75</b>	<b>100598.98</b>	<b>4340.00</b>	<b>36863.40</b>	<b>15427.10</b>	<b>157229.48</b>

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

RES -

The installed capacity figures in respect of RES is based on statement dated 30.12.09 received from Ministry of Renewable Energy(MNRE) where cumulative Grid interactive power installed capacity has been indicated as 15692.06 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 - (302.25 MW) and small hydro (60.51 MW) appearing in captive capacity has been deducted to arrive at instal (15692.06-362.76+67.8+30=15427.1)

The following thermal stations retired (a)Faridabad TPS(Haryana) 55.00 MW (b) Delhi IP TPS (Delhi) 247.50 MW

The Figures of Hydro (Hirakund) Orissa reconciled with the approval of Member (Plg.) finally reduced by 22 MW.

**Note:- UNITS COMMISSIONED, DERATED & DECOMMISSIONED DURING FEB.10**

- 1) ROSA Thermal Power Project Phase I, U-1 (300 MW) of M/s ROSA Power Supply Company Ltd. has been commissioned successfully on 10-02-2010
- 2) New Parli , U-2 (250 MW) of M/s MSPGCL. has been commissioned successfully (i.e. achieving of full load) on 10-02-2010
- 3) Rajasthan APP U-5 (220 MW) of NPCIL has been started commercial operation in Feb. 10

**ALL INDIA GENERATING INSTALLED CAPACITY ( MW ) (As on 28-02-10)**

