

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

(As on 31-05-11 )

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	14072.75	3165.55	47238.55
2	Western	31430.50	7903.81	17.48	39351.79	1840.00	7447.50	5357.96	53997.25
3	Southern	20482.50	4690.78	939.32	26112.60	1320.00	11299.03	9341.67	48073.30
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>94953.38</b>	<b>17706.35</b>	<b>1199.75</b>	<b>113859.48</b>	<b>4780.00</b>	<b>37817.40</b>	<b>18454.52</b>	<b>174911.40</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 in respect of RES is based on MNRE email dated 22.02.11 received from Ministry of Renewable Energy where cumulative Grid interactive power installed capacity has been indicated as 18842.14 MW as on 31.01.2011.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 Priv. Limited under 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 MAY. 11**

- 1) Karcham Wangtoo HEP, U-1 (250 MW)of Jaypee Karcham Hydro Corporation Ltd. has been commissioned successfully on 24-05-2011
- 2) JSW Energy (Ratnagiri) TPP , U-3 (300 MW) of JSW Energy (Ratnagiri) has been commissioned (i.e. acieving of full load) on 06-05-2011

**ALL INDIA GENERATING INSTALLED CAPACITY ( MW ) (As on 31-05-11 )**

