

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

(As on 31-12-10)

SL. NO.	REGION	THERMAL				Nuclear	HYDRO (Renewable)	R.E.S. @ (MNRE)	TOTAL
		COAL	GAS	DSL	TOTAL				
1	Northern	23620.00	3884.76	12.99	27517.75	1620.00	13622.75	2777.32	45537.82
2	Western	31080.50	7903.81	17.48	39001.79	1840.00	7447.50	4918.28	53207.57
3	Southern	19382.50	4690.78	939.32	25012.60	1100.00	11299.03	8517.55	45929.18
4	Eastern	18235.38	190.00	17.20	18442.58	0.00	3882.12	344.41	22669.11
5	N. Eastern	60.00	787.00	142.74	989.74	0.00	1116.00	223.32	2329.06
6	Islands	0.00	0.00	70.02	70.02	0.00	0.00	6.10	76.12
7	All India	92378.38	17456.35	1199.75	111034.48	4560.00	37367.40	16786.98	169748.86

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 30.06.2010 in respect of RES is based on statement dated 02.11.2010 from Ministry of Renewable Energy(MNRE) where cumulative Grid interactive power installed capacity has been indicated as 17174.60 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.

(17174.60-485.43+67.8+30=16786.98)

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

- 1) JSW Energy (Ratnagiri) TPP, U-2 (300 MW) of JSW Energy (Ratnagiri) Ltd. has been commissioned (i.e.Achieving of full load) on 09-12-2010
- 2) Mundra TPP, Ph-I, U-4 (330 MW) of Adani Power Ltd. has been commissioned (i.e. Achieving of full load) on 20-12-2010
- 3) Mundra TPP, Ph-II, U-1 (660 MW) of Adani Power Ltd. has been commissioned (Full load) on 26-12-2010
- 4) Korba STPP, U-7 (500 MW) of NTPC Ltd. has been commissioned (i.e Full load) on 26-12-2010
- 5) Sterlite (Jharsuguda) TPP, U-1 (600 MW) of Sterlite Energy Ltd. has been commissioned (i.e Full load) on 29-12-2010
- 6) Rayalaseema TPP, Stage III U-5 (210 MW) of APGENCO. has been commissioned on 31-12-2010
- 7) Rithala CCPP GT -1 (35.75 MW) of NDPL. achieved their base load on 09-12-2010

