

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

(As on 31-12-09)

SL. NO.	REGION	THERMAL				Nuclear	HYDRO (Renewable)	R.E.S.@ (MNRE)	TOTAL
		COAL	GAS	DSL	TOTAL				
1	Northern	20062.50	3563.26	12.99	23638.75	1180.00	13310.75	2240.31	40369.81
2	Western	27015.50	8143.81	17.48	35176.79	1840.00	7447.50	4563.18	49027.47
3	Southern	17822.50	4392.78	939.32	23154.60	1100.00	11107.03	7880.76	43242.39
4	Eastern	16645.38	190.00	17.20	16852.58	0.00	3904.12	334.91	21091.61
5	N. Eastern	60.00	766.00	142.74	968.74	0.00	1116.00	200.08	2284.82
6	Islands	0.00	0.00	70.02	70.02	0.00	0.00	6.11	76.13
7	All India	81605.88	17055.85	1199.75	99861.48	4120.00	36885.40	15225.35	156092.23

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 as on 31.10.09 is based on statement dated 20.11.09 and its subsequent correction dated 27.11.2009 received from Ministry of Renewable Energy(MNRE) where cumulative Grid interactive power installed capacity has been indicated as 15490.31 MW Reconciliation of installed capacity of Hydro capacity resulted in transfer of 135 MW from conventional to SHP- 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 installed capacity of utili(15490.31-362.76+67.8+30=15225.35)

Note:- UNITS COMMISSIONED, DERATED & DECOMMISSIONED DURING DEC.09

1) L&F&L Stage II Gas Turbine Generator (235 MW) of M/s Lanco Kondapalli Power Pvt. Ltd. has been commissioned successfully in open cycle mode on 05-12-2009

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