

1. HIGHLIGHTS OF POWER SECTOR

a Installed Generation Capacity (As on 31-08-11)

All India	Thermal				Nuclear	Hydro (Renewable)	RES@ (MNRE)	Grand Total
	Coal	Gas	Diesel	Total				
MW	99503.38	17706.35	1199.75	118409.48	4780.00	38206.40	20162.24	181558.12
%age	54.8	9.8	0.7	65.2	2.6	21.0	11.1	100.0

@ Based on data as on 30.06.2011.

b Capacity Addition Target during 11th Plan

	Hydro	Thermal	Nuclear	Total
MW	15627	59693	3380	78700
%age	19.9	75.8	4.3	100.0

c Generation Capacity Addition Target/Achievement (2011-12)

	Hydro	Thermal	Nuclear	Total
Target (MW)	2080.0	14636.0	1000.0	17716.0
Achievement up to Aug.,11 (MW)	639.0	5730.0	0.0	6369.0
%age	30.7	39.2	0.0	36.0

d Electricity Generation Target/achievement (2011-12)

	Hydro	Thermal	Nuclear	Bhutan (Imp)	Total
Target MU	112050	712234	25130	5586	855000
Achievement up to Aug.,11 MU	62207.97	285665.74	13316.89	3090.42	364281.02
%age	55.52	40.11	52.99	55.32	42.61

e Status of CEA Concurrence to Hydro Schemes

Period	Project report received	Carry forward from Prev. year	Under Prelim. Exam	Accepted for concurrence	Concurrence given by CEA	Project reports returned to Developer
2007-08	13	-	-	3	4	10
2008-09	8	3	-	1	4	5
2009-10	19	10	2	9	3	6
2010-11	22	20	3	7	7	20
2011-12	12	27	0	9	-	3

f All India Thermal PLF (%)

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12 *
72.7	74.8	73.6	76.8	78.6	77.2	77.48	75.07	upto Aug. 11 73.41

provisional*

g

All India Annual per Capita consumption of Electricity

Year	Per Capita Consumption (kWh)		
	(As per U. N. methodology)		
2002-03			566.7
2003-04			592.0
2004-05			612.5
2005-06			631.5
2006-07			671.9
2007-08			704.2

h

All India Transformation, T&D and AT&C losses :

Year	T&D losses		AT&C Losses*
2002-03	32.54		32.54
2003-04	32.53		34.78
2004-05	31.25		34.33
2005-06	30.42		34.54
2006-07	28.61		32.07
2007-08	26.91		NA
* PFC Figs.			

i

a) All India Village Electrification (as on 31.07. 2011):

539127

b) Pumpsets Energised (as on 31.07. 2011):

17474588

j

All India Coal Consumption for Power Generation (Utilities)

YEAR	Coal Consumption (Million Tonnes)	
2001-02	240	
2002-03	253	
2003-04	263	
2004-05	278	
2005-06	280	
2006-07	302	
2007-08	330	
2008-09	355	

k

Average cost of power supply & average realization (paise/kWh)

Year	cost of supply	realization(paise/unit)	
	(paise/unit)	Including	Only
		Agriculture	Agriculture
2001-02	246	181	58.67
2002-03	238	195	77.48
2003-04	239	203	72.39
2004-05	254	209	75.68
2005-06	258	221	79.37
2006-07	276	227	71.32

Source:- PFC Reports on the performance of State Power Utilities

l

Power supply Position 2011-12(AUGUST,11)*

Region	Energy(MU)	Deficit %	Peak	Deficit %
	Requirement		Demand(MW)	
Northern	24,842	-4.4	40,838	-10.1
Western	20,264	-7.4	33,993	-11.5
Southern	20,270	-3.0	30,893	-4.4
Eastern	8,844	-3.6	14,566	-6.4
North Eastern	1,048	-9.4	1,905	-10.9
All India	75,268	-4.8	122,195	-8.6

* Provisional

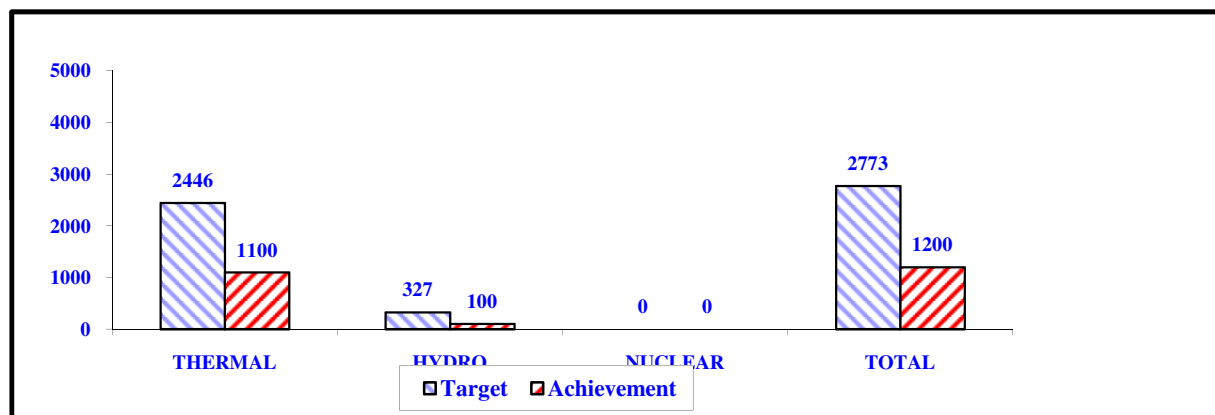
1.1 CAPACITY ADDITION & GENERATION DURING AUGUST. 11

Description	AUGUST. 11		AUGUST.10	
	Target	Achivement	Target	Achivement
CAPACITY ADDITION (MW)				
THERMAL	2446.00	1100.00	1997.50	1358.00
HYDRO	327.00	100.00	96.00	80.00
NUCLEAR	0.00	0.00	0.00	0.00
RES @				
TOTAL	2773.00	1200.00	2093.50	1438.00
GENERATION (MU)				
THERMAL	56189.00	53236.62	53812.75	51546.74
NUCLEAR	1978.00	2702.22	1741.00	1921.48
HYDRO	13568.64	15859.21	13829.72	12356.06
BHUTAN IMPORT	1025.00	1022.05	1125.59	1025.23
TOTAL	72760.64	72820.10	70509.06	66849.51

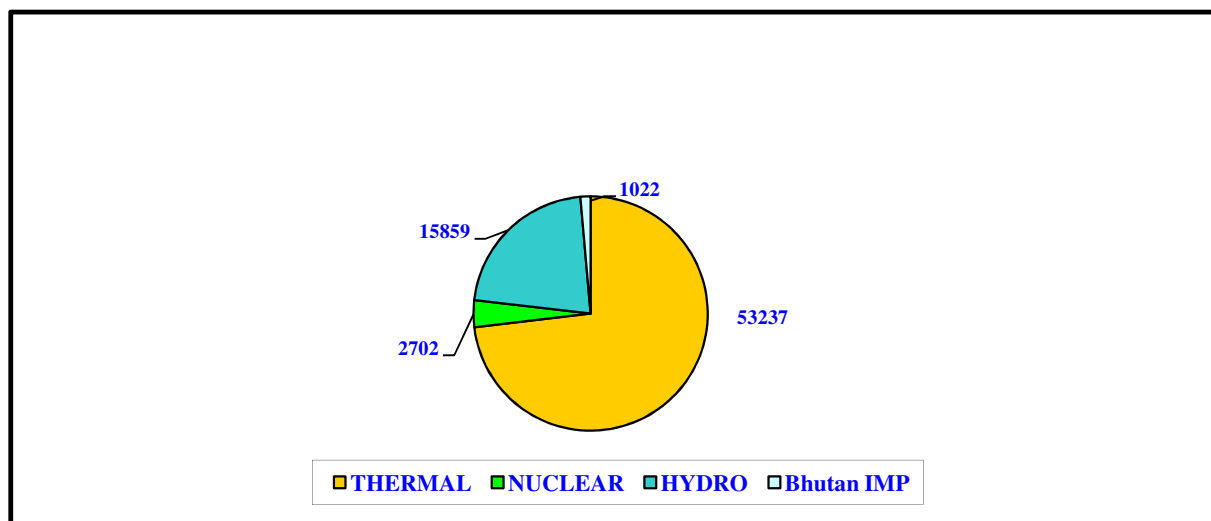
@ Renewable Energy Sources (RES) includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy.

Note: Generation (MU) achieved in Aug,11 is provisional.

TARGET/ACHIEVEMENT IN CAPACITY ADDITION (MW) DURING AUGUST. 11



ACHIEVEMENT IN GENERATION (MU) DURING AUGUST. 11



ENERGY SAVED IS ENERGY PRODUCED

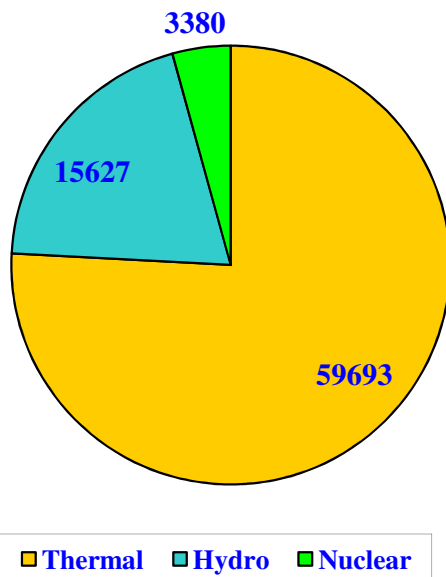
2. CAPACITY ADDITION TARGET 11TH PLAN

2.1 CAPACITY ADDITION TARGET 11TH PLAN

(MW)				
Type/Sector	Central	State	Private	Total
Thermal	24840	23301	11552	59693
Hydro	8654	3482	3491	15627
Nuclear	3380	0	0	3380
Total	36874	26783	15043	78700

2.2 Capacity addition likely during 11th Plan as per Mid Term Appraisal (MTA) of Planning Commission

MW				
Type/Sector	Central	State	Private	Total
Thermal	14920	18501	17336	50757
Hydro	2922	2854	2461	8237
Nuclear	3380	0	0	3380
Total	21222	21355	19797	62374



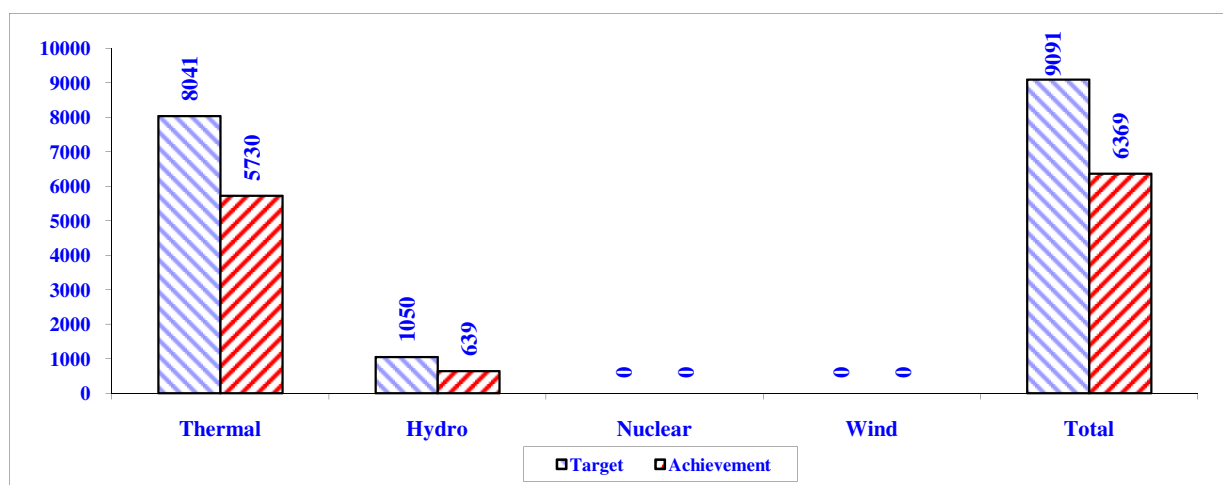
3. CAPACITY ADDITION FOR AUGUST. 11 AND APRIL'11-AUGUST. 11

(MW)

Schemes	Status of Schemes	Target	AUGUST. 11		APRIL'11- AUGUST. 11		Deviation
		2011-12	Target	Achievement	Target	Achievement	(+) / (-)
Thermal	Central	3570.00	500.00	0.00	1660.00	1660.00	0.00
	State	4101.00	351.00	500.00	2101.00	1250.00	-851.00
	Pvt.	6965.00	1595.00	600.00	4280.00	2820.00	-1460.00
	Total	14636.00	2446.00	1100.00	8041.00	5730.00	-2311.00
Hydro	Central	715.00	77.00	0.00	77.00	0.00	-77.00
	State	195.00	0.00	0.00	123.00	39.00	-84.00
	Pvt.	1170.00	250.00	100.00	850.00	600.00	-250.00
	Total	2080.00	327.00	100.00	1050.00	639.00	-411.00
Nuclear	Central	1000.00	0.00	0.00	0.00	0.00	0.00
	Total	1000.00	0.00	0.00	0.00	0.00	0.00
RES @	State	0.00	0.00	0.00	0.00	0.00	0.00
	Pvt.	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.00	0.00	0.00	0.00	0.00	0.00
All India	Central	5285.00	577.00	0.00	1737.00	1660.00	-77.00
	State	4296.00	351.00	500.00	2224.00	1289.00	-935.00
	Pvt.	8135.00	1845.00	700.00	5130.00	3420.00	-1710.00
	Total	17716.00	2773.00	1200.00	9091.00	6369.00	-2722.00

@ Renewable Energy Sources (RES) includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy.

TARGET & ACHIEVEMENT (MW) APRIL 11-AUGUST. 11



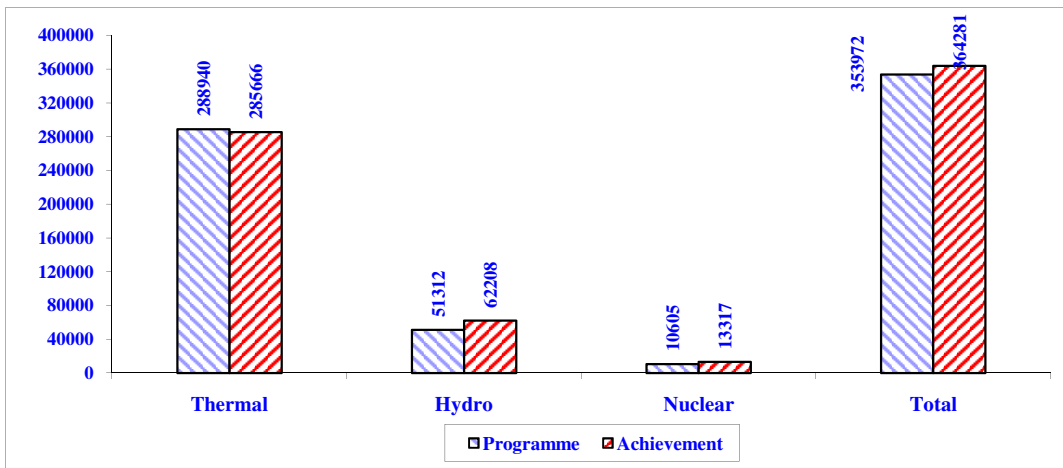
ENERGY PRODUCED IS ENERGY SAVED

4. PROGRAMME AND ACHIEVEMENT OF ENERGY GENERATION (MU)

Gen. Sch.	Target (2011-12)	AUGUST. 11			APRIL'11-	AUGUST. 11	
Sector-wise		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	280567.00	22442.00	21849.55	97.36	115214.00	113908.90	98.87
State Sector	297818.00	22795.00	21341.16	93.62	120112.00	119433.44	99.44
Pvt. IPP Sector	107829.00	8715.00	7918.98	90.87	42371.00	41199.39	97.23
Pvt. UTL Sector	26020.00	2237.00	2126.93	95.08	11243.00	11124.01	98.94
Total	712234.00	56189.00	53236.62	94.75	288940.00	285665.74	98.87
Hydro							
Central Sector	42779.02	5787.66	7117.62	122.98	22462.82	27748.47	123.53
State Sector	61941.98	6851.97	7429.06	108.42	25606.72	29718.64	116.06
Pvt. IPP Sector	5764.00	776.01	1140.73	147.00	2586.42	3976.58	153.75
Pvt. UTL Sector	1565.00	153.00	171.80	112.29	656.00	764.28	116.51
Total	112050.00	13568.64	15859.21	116.88	51311.96	62207.97	121.23
Nuclear							
Central Sector	25130.00	1978.00	2702.22	136.61	10605.00	13316.89	125.57
Total	25130.00	1978.00	2702.22	136.61	10605.00	13316.89	125.57
Bhutan Import	5586.00	1025.00	1022.05	99.71	3115.00	3090.42	99.21
All India							
Central Sector	348476.02	30207.66	31669.39	104.84	148281.82	154974.26	104.51
State Sector	359759.98	29646.97	28770.22	97.04	145718.72	149152.08	102.36
Pvt. Sector	141178.00	11881.01	11358.44	95.60	56856.42	57064.26	100.37
Total	855000.00	72760.64	72820.10	100.08	353971.96	364281.02	102.91

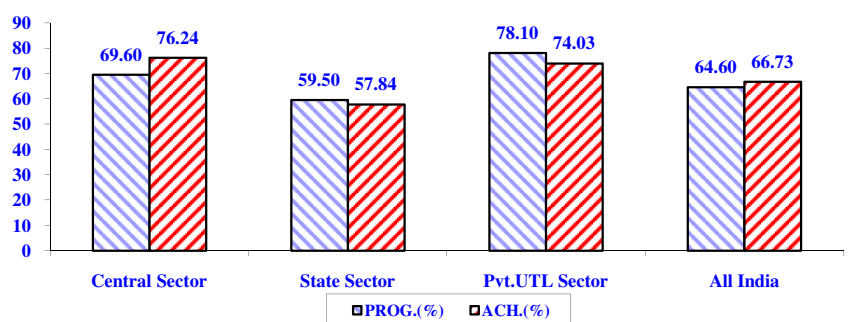
* Provisional based on actual-cum-Assesment

ALL INDIA ENERGY GENERATION DURING APRIL'11-AUGUST. 11



5. ALL INDIA PLANT LOAD FACTOR				
Sector-wise PLF (%) Programme and Achievements (Thermal)				
SECTOR	Aug-11		Apr, 11 - Aug,11	
	PROG.(%)	ACH.(%)*	PROG.(%)	ACH.(%)*
Central Sector	69.60	76.24	74.41	82.16
State Sector	59.50	57.84	64.26	66.37
Pvt.UTL Sector	78.10	74.03	78.57	77.96
All India	64.60	66.73	68.58	73.41
* Provisional based on actual-cum-Assesment				

ALL INDIA PLANT LOAD FACTOR (%) DURING AUGUST. 11



LIST OF UTILITY/ORGANISATION WHOSE PLF ACHIEVEMENT WERE LOWER THAN THE RESPECTIVE PROGRAMME DURING AUGUST. 11

	Name of Power Stn.	PLF in %		
		Programme	Achievement	Shortfall
I. CENTRAL	FARAKKA STPS	59.2	58.87	0.33
	KAHALGAON TPS	80.87	54.05	26.82
	SINGRAULI STPS	85.89	75.85	10.04
	TALCHER STPS	82.26	70.59	11.67
	TANDA TPS	86.45	73.11	13.34
	UNCHAHAR TPS	95.62	83.23	12.39
	VINDHYACHAL STPS	82.62	73.49	9.13
	MUZAFFARPUR TPS	24.44	10.41	14.03
	BOKARO 'B' TPS	70.83	49.40	21.43
	DURGAPUR TPS	62.86	55.84	7.02
II. STATE	PSPCL	85.42	83.53	1.89
	UPRVUNL	43.47	38.10	5.37
	GSECL	63.84	54.70	9.14
	MAHAGENCO	46.85	41.64	5.21
	MPPGCL	50.01	47.25	2.76
	KPCL	66.78	52.50	14.28
	DPL	27.86	18.79	9.07
	JSEB	21.65	3.04	18.61
	OPGC	90.25	83.68	6.57
	TVNL	73.60	45.80	27.80
	WBPDC	61.32	57.61	3.71

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

(As on 31-08-11)

SL. NO.	REGION	THERMAL				Nuclear	HYDRO	R.E.S.@ (MNRE)	TOTAL
		COAL	GAS	DSL	TOTAL		(Renewable)		
1	Northern	24232.50	4134.76	12.99	28380.25	1620.00	14422.75	3509.56	47932.56
2	Western	33105.50	7903.81	17.48	41026.79	1840.00	7447.50	5937.60	56251.89
3	Southern	20982.50	4690.78	939.32	26612.60	1320.00	11338.03	10128.96	49399.59
4	Eastern	21122.88	190.00	17.20	21330.08	0.00	3882.12	356.42	25568.62
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	All India	99503.38	17706.35	1199.75	118409.48	4780.00	38206.40	20162.24	181558.12

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.

iv) The installed capacity figures in respect of RES is based on MNRE email of 04.08.2011 from Ministry of Renewable Energy where cumulative Grid interactive power installed capacity has been indicated as 20573.10 MW as on 30.06.2011.

(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 Private Limited under U&I category of RES Out of this installed capacity due to wind and small hydro amounting to 508.67 MW appearing in captive capacity has been deducted to arrive at installed capacity of utilities in respect of RES(20573.10-508.67+67.8+30=20162.24)).

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

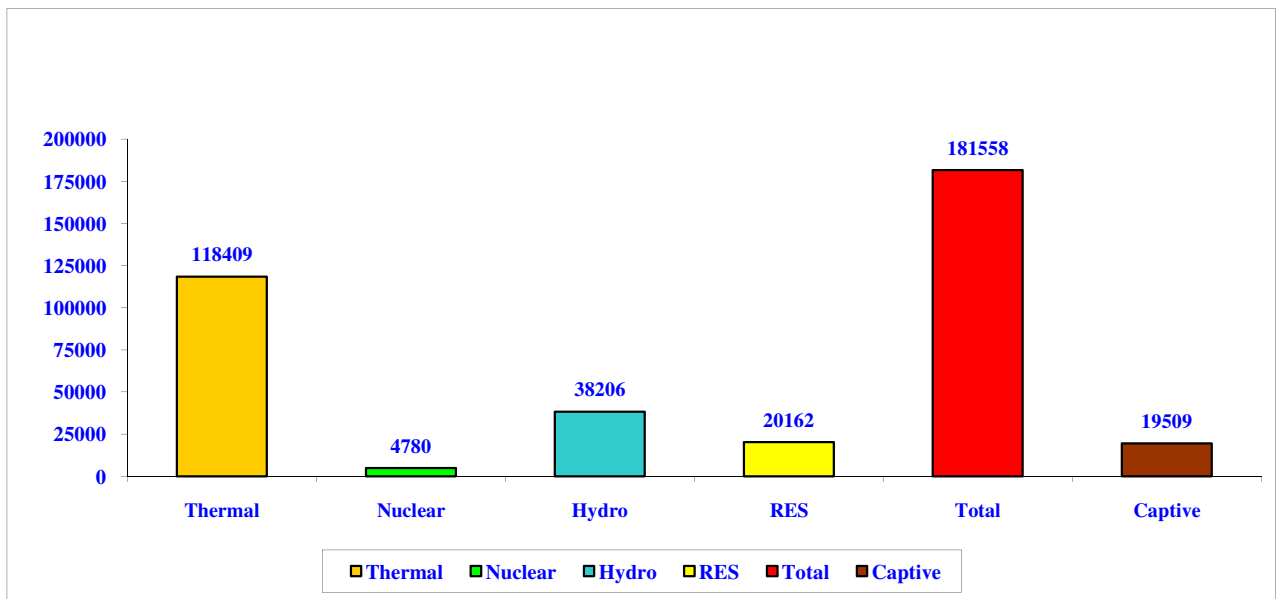
1) Khaperkheda TPS, U-5 (500 MW) of MSPGCL has been commissioned successfully(i.e Achieving of full load) on 05-08-2011

2) Sterlite(Jharsuguda) TPP , U-3 (600 MW) of Sterlite Energy Ltd. has been commissioned successfully (Full load) on 16-08-2011

3) Malana HEP, U-1 (50 MW) of Everest Power Pvt. Ltd. commissioned on 06-08-2011

4) Malana HEP, U-2 (50 MW) of Everest Power Pvt. Ltd. commissioned on 14-08-2011

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 31-08-11)



ENERGY SAVED IS ENERGY PRODUCED

7. GENERATION INSTALLED CAPACITY(MW) OF POWER UTILITIES IN STATES/UTS

(As on 31-08-11)

(As on 31-03-11)

State/UT (Utilities)	MODE WISE BREAKUP							TOTAL
	THERMAL				NUCLEAR	HYDRO (Renewable)	RES (MNRE)	
	COAL	GAS	DIESEL	TOTAL				
STATE SECTOR								
A & N ISLAND	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
ANDHRA PRADESH	5092.50	0.00	0.00	5092.50	0.00	3734.53	195.43	9022.46
ARUNACHAL PRD.	0.00	0.00	15.88	15.88	0.00	0.00	78.83	94.71
ASSAM	60.00	239.00	20.69	319.69	0.00	100.00	27.11	446.80
BIHAR	530.00	0.00	0.00	530.00	0.00	0.00	59.80	589.80
CHANDIGARH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHHATISGARH	2060.00	0.00	0.00	2060.00	0.00	120.00	19.05	2199.05
D & N HAVELI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAMAN & DIU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELHI	135.00	1050.40	0.00	1185.40	0.00	0.00	0.00	1185.40
GOA	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
GUJARAT	4220.00	892.72	17.28	5130.00	0.00	772.00	32.90	5934.90
HARYANA	3160.00	25.00	3.92	3188.92	0.00	884.51	70.10	4143.53
HIMACHAL PRD.	0.00	0.00	0.13	0.13	0.00	393.60	418.96	812.69
JAMMU & KASHMIR	0.00	175.00	8.94	183.94	0.00	780.00	129.33	1093.27
JHARKHAND	1190.00	0.00	0.00	1190.00	0.00	130.00	4.05	1324.05
KARNATAKA	2220.00	0.00	127.92	2347.92	0.00	3599.80	762.05	6709.77
KERALA	0.00	0.00	234.60	234.60	0.00	1881.50	149.86	2265.96
LAKSHADWEEP	0.00	0.00	9.97	9.97	0.00	0.00	0.00	9.97
MADHYA PRADESH	2807.50	0.00	0.00	2807.50	0.00	1703.66	86.76	4597.92
MAHARASHTRA	7650.00	672.00	0.00	8322.00	0.00	2884.84	280.53	11487.37
MANIPUR	0.00	0.00	45.41	45.41	0.00	0.00	5.45	50.86
MEGHALAYA	0.00	0.00	2.05	2.05	0.00	156.00	31.03	189.08
MIZORAM	0.00	0.00	51.86	51.86	0.00	0.00	36.47	88.33
NAGALAND	0.00	0.00	2.00	2.00	0.00	0.00	28.67	30.67
ORISSA	420.00	0.00	0.00	420.00	0.00	2061.92	64.30	2546.22
PONDICHERRY	0.00	32.50	0.00	32.50	0.00	0.00	0.00	32.50
PUNJAB	2630.00	25.00	0.00	2655.00	0.00	2230.23	244.50	5129.73
RAJASTHAN	3615.00	443.80	0.00	4058.80	0.00	987.96	30.25	5077.01
SIKKIM	0.00	0.00	5.00	5.00	0.00	0.00	52.11	57.11
TAMIL NADU	2970.00	523.20	0.00	3493.20	0.00	2122.20	89.65	5705.05
TRIPURA	0.00	148.50	4.85	153.35	0.00	0.00	16.01	169.36
UTTAR PRADESH	4072.00	0.00	0.00	4072.00	0.00	524.10	25.10	4621.20
UTTRAKHAND	0.00	0.00	0.00	0.00	0.00	1252.15	134.62	1386.77
WEST BENGAL	5030.00	100.00	12.06	5142.06	0.00	977.00	147.70	6266.76
Total State	47862.00	4327.12	602.61	52791.73	0.00	27296.00	3225.92	83313.65

Contd...

(As on 31-08-11)

State/UT(Utilities)	MODE WISE BREAKUP							TOTAL
	THERMAL				NUCLEAR	HYDRO (Renewable)	RES (MNRE)	
	COAL	GAS	DIESEL	TOTAL				
CENTRAL SECTOR								
DVC	5200.00	90.00	0.00	5290.00	0.00	143.20	0.00	5433.20
HP / NJPC JV	0.00	0.00	0.00	0.00	0.00	1500.00	0.00	1500.00
NEEPCO	0.00	375.00	0.00	375.00	0.00	755.00	0.00	1130.00
NEVEYLY LIG. CORP.	2740.00	0.00	0.00	2740.00	0.00	0.00	0.00	2740.00
NHDC	0.00	0.00	0.00	0.00	0.00	1520.00	0.00	1520.00
NHPC	0.00	0.00	0.00	0.00	0.00	3767.20	0.00	3767.20
NTPC	27765.00	4017.23	0.00	31782.23	0.00	0.00	0.00	31782.23
NUCLEAR P CORP	0.00	0.00	0.00	0.00	4780.00	0.00	0.00	4780.00
NTPC+ONGC	0.00	2220.00	0.00	2220.00	0.00	0.00	0.00	2220.00
TEHRI HYD CORP.	0.00	0.00	0.00	0.00	0.00	1200.00	0.00	1200.00
NTPC+HPGCL+IPGC	500.00	0.00	0.00	500.00	0.00	0.00	0.00	500.00
Total Central	36205.00	6702.23	0.00	42907.23	4780.00	8885.40	0.00	56572.63
PRIVATE SECTOR								
A & N ISLAND	0.00	0.00	20.00	20.00	0.00	0.00	0.10	20.10
ANDHRA PRADESH	0.00	3098.40	36.80	3135.20	0.00	0.00	598.91	3734.11
ARUNACHAL PRD.	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03
ASSAM	0.00	24.50	0.00	24.50	0.00	0.00	0.00	24.50
BIHAR	0.00	0.00	0.00	0.00	0.00	0.00	9.50	9.50
CHHATISGARH	1600.00	0.00	0.00	1600.00	0.00	0.00	239.90	1839.90
DELHI	0.00	71.50	0.00	71.50	0.00	0.00	2.14	73.64
GOA	0.00	48.00	0.00	48.00	0.00	0.00	30.00	78.00
GUJARAT	3290.00	2577.50	0.20	5867.70	0.00	0.00	2164.19	8031.89
HARYANA	0.00	0.00	0.00	0.00	0.00	0.00	36.80	36.80
HIMACHAL PRD.	0.00	0.00	0.00	0.00	0.00	1178.00	0.00	1178.00
JAMMU & KASHMIR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JHARKHAND	885.00	0.00	0.00	885.00	0.00	0.00	0.00	885.00
KARNATAKA	2060.00	0.00	106.50	2166.50	0.00	0.00	2074.73	4241.23
KERALA	0.00	174.00	21.84	195.84	0.00	0.00	0.03	195.87
LAKSHADWEEP	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.75
MADHYA PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	279.10	279.10
MAHARASHTRA	3340.00	180.00	0.00	3520.00	0.00	447.00	2805.12	6772.12
MIZORAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORISSA	1800.00	0.00	0.00	1800.00	0.00	0.00	1.81	1801.81
PONDICHERRY	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03
PUNJAB	0.00	0.00	0.00	0.00	0.00	0.00	102.08	102.08
RAJASTHAN	270.00	0.00	0.00	270.00	0.00	0.00	1692.75	1962.75
TAMIL NADU	250.00	503.10	411.66	1164.76	0.00	0.00	6258.28	7423.04
TRIPURA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UTTAR PRADESH	600.00	0.00	0.00	600.00	0.00	0.00	612.88	1212.88
UTTRAKHAND	0.00	0.00	0.00	0.00	0.00	400.00	10.05	410.05
WEST BENGAL	1341.38	0.00	0.14	1341.52	0.00	0.00	17.15	1358.67
Total Pvt. Sector	15436.38	6677.00	597.14	22710.52	0.00	2025.00	16936.32	41671.84
TOTAL	99503.38	17706.35	1199.75	118409.48	4780.00	38206.40	20162.24	181558.12

Captive Generating Capacity (MW) connected to the Grid = 19509.49

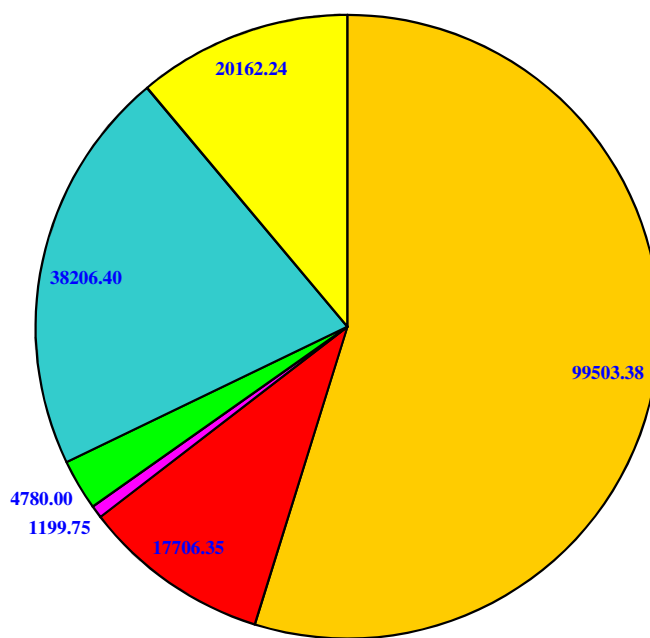
8. GROWTH OF INSTALLED CAPACITY SINCE 6TH PLAN

(in MW)

Plan / Year	Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	Total
	Coal	Gas	Diesel	Total				
End of 6th Plans(31.03.85)	26310.83	541.50	177.37	27029.70	1095.00	14460.02	0.00	42584.72
End of 7th Plan (31.03.90)	41237.48	2343.00	165.09	43745.57	1565.00	18307.63	18.14	63636.34
End of 2nd Plans(31.03.92)	44791.48	3095.00	167.52	48054.00	1785.00	19194.31	31.88	69065.19
End of 8th Plan (31.03.97)	54154.48	6561.90	293.90	61010.28	2225.00	21658.08	902.01	85795.37
End of 9th Plan (31.03.02)	62130.88	11163.10	1134.83	74428.81	2720.00	26268.76	1628.39	105045.96
March, 2003	63950.88	11633.20	1178.07	76762.15	2720.00	26766.83	1628.39	107877.37
March, 2004	64955.88	11839.82	1172.83	77968.53	2720.00	29506.84	2488.13	112683.50
March, 2005	67790.88	11909.82	1201.75	80902.45	2770.00	30942.24	3811.01	118425.70
March, 2006	68518.88	12689.91	1201.75	82410.54	3360.00	32325.77	6190.86	124287.17
End of 10 th Plan (31.03.07)	71121.38	13691.71	1201.75	86014.84	3900.00	34653.77	7760.60	132329.21
March, 2008	76048.88	14656.21	1201.75	91906.84	4120.00	35908.76	11125.41	143061.01
AUGUST. 11	99503.38	17706.35	1199.75	118409.48	4780.00	38206.40	20162.24	181558.12

Captive Generating Capacity (MW) connected to the Grid = 19509.49

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 31-08-11)



TOTAL: 181558.12

■ Coal ■ Gas ■ Diesel ■ Nuclear ■ Hydro ■ RES

9. COAL SUPPLY

List of critical Thermal Power Stations having critical coal stock of less than 7 days

(As on 31-08-11)

NORTHERN		
1	Unchahar	Due to less receipt of coal during the month of August, 2011
WESTERN		
2	Bhilai	Due to no import and less receipt from SECL
3	Dhanu	Due to less receipt from SECL during the month of August, 2011
4	Sanjay Gandhi	Due to no import as well as less receipt from CIL during the month of August, 201
5	Korba STPS	Due to higher generation.
6	Pathadi	Due to less receipt of coal during the month of August, 2011
7	Vindhyachal	Due to less receipt from NCL during the month of August, 2011
8	Khaparkheda -II	Due to less import during the month of August, 2011
SOUTHERN		
9	Dr. N. Tata Rao	Due to higher generation.
10	Mettur	Due to less receipt of coal during the month of August, 2011
11	Tuticorin	Due to less receipt of coal during the month of August, 2011
12	Bellary	Due to less receipt of coal during the month of August, 2011
13	Ramagundem	Due to higher generation.
14	Raichur	Due to less receipt of coal during the month of August, 2011
15	Kothagudem	Due to less import
EASTERN		
16	Kahalgaon	i. Due to inadequate coal availability in linked mine ECL (Rajmahal) ii)Due to less receipt of imported coal because of transportation constraint of Railways
17	Kolaghat	Due to less receipt of coal during the month of August, 2011
18	Bakreswar TPS	Due to less receipt of coal during the month of August, 2011
19	Southern	Due to less receipt of coal during the month of August, 2011
20	Titagarh	Due to less receipt of coal during the month of August, 2011
21	Bandel	Due to less receipt of coal during the month of August, 2011
22	Mejia	Due to Higher Turn around time of rakes between Raniganj and the power station and no import

10. TRANSMISSION LINES (PROGRAMME & ACHIEVEMENT) AUG 11

(Fig.in ckt Kms)

VOLTAGE	PROGRAMME	Aug-11		April 2011- Aug-11	
LEVEL/SECTOR	2011-12	PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 800 kV HVDC					
Central Sector	0	0	0	0	0
State Sector	0	0	0	0	0
Total	0	0	0	0	0
+/- 500 kV HVDC					
Central Sector	0	0	0	0	0
JV/Private Sector	0	0	0	0	0
Total	0	0	0	0	0
765 kV					
Central Sector	822	0	0	13	13
State Sector	2	0	0	2	0
Total	824	0	0	15	13
400 Kv					
Central Sector	6762	193	1060	1312	3145
State Sector	2626	0	0	854	497
JV/Private Sector	3013	0	0	241	209
Total	12401	193	1060	2407	3851
220kV					
Central Sector	575	0	30	0	30
State Sector	5992	138	611	1409	1969
JV/Private Sector	0	0	0	0	0
Total	6567	138	641	1409	1999
Grand Total	19792	331	1701	3831	5863

SUB-STATIONS (PROGRAMME & ACHIEVEMENT) AUGUST 11

(Fig. in MVA/MW)

VOLTAGE	PROGRAMME	Aug-11		April 2011- Aug-11	
LEVEL/SECTOR	2011-12	PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 500 kV HVDC					
Central Sector	0	0	0	0	0
State Sector	0	0	0	0	0
Total	0	0	0	0	0
765 kV					
Central Sector	3315	0	0	0	0
State Sector	1000	0	0	1000	0
Total	4315	0	0	1000	0
400 kV					
Central Sector	2630	500	1260	1000	2390
State Sector	5780	1260	1130	1575	1130
JV/Private Sector	0	0	0	0	0
Total	8410	1760	2390	2575	3520
220 kV					
Central Sector	940	0	0	80	80
State Sector	13715	0	460	1650	3230
JV/Private Sector	0	0	0	0	0
Total	14655	0	460	1730	3310
Grand Total	27380	1760	2850	5305	6830

11. TRANSMISSION LINES COMMISSIONED DURING AUGUST 11				
A. TRANSMISSION LINES				
Voltage level (kV)	Name of the Transmission line	Type	Executive Agency	length (ckm)
Central Sector				
+/-500 kV HVDC	Nil			
765	Nil			
400	LILO of Patiala-Hissar at Kaithal	D/C	PGCIL	66
	LILO of linked ckt. Of Najafgarh-Kaithal at Patiala	D/C	PGCIL	22
	Mundra-Bachchau	D/C	PGCIL	198
	Baripada-Mendhasal	D/C	PGCIL	546
	Farakka-Kahalgaon (2nd line)	D/C	PGCIL	190
	LILO of Bawana/Bahadurgarh-Hissar line at Bhiwani (Part line)	D/C	PGCIL	27
	URI I-URI II	S/C	PGCIL	11
220	Chamera III-pooling stn. Near Chamera II HEP	D/C	PGCIL	30
Total CS				1090
State Sector				
400	NIL			
220	Vijawada TPS-Tallpally	D/C	APTRANSCO	266
	LILO of both ckt. Of Gooty-Somayajulapally at Dhonesw. Stn.	2XD/C	APTRANSCO	114
	LILO of Padghe-Kalwa at Temghar	D/C	MSETCL	3
	Chhabra TPS-Jhalawar	S/C	RRVPNL	101
	Bhadra-Chirwa line	S/C	RRVPNL	109
	Bhinmal(PG)-San chore(RVPN)	S/C	RRVPNL	18
Total SS				611
Private Sector				
400	Nil			
220	Nil			
Total PS				0
Grand Total				1701

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B. SUB-STATION				
Voltage level	Name of the Substation	Type	Executive	Capacity
(kV)			Agency	(MVA)
Central Sector				
+/- 500 kV HVDC	Nil			
765 kV	Nil			
400 kV	GIS pooling Station near Chamera-II HEP	400/220	PGCIL	630
	Bachchau	400/220	PGCIL	630
220 kV	Nil			
Total CS				1260
State Sector				
+/-500 kV HVDC Terminal	Nil			0
765 kV	Nil			0
400 kV	Bhusaval (2X500) (1st Trf.)	400/220	MSTCL	500
	Sunguvarchatram	400/220	Tan Transco	630
220kV	Lairu	220/66	PSTCL	100
	Kapurthala (Kanijli) (New)	220/66	PSTCL	100
	Algaon	220/66	PSTCL	100
	Bemetara	220/132	CSPTCL	160
Total SS				1590
State Sector				
400kV	Nil			
220kV	Nil			
Total PS				
Grand Total				2850

12. GROWTH OF TRANSMISSION SECTOR SINCE 6TH FIVE YEAR PLAN

A. TRANSMISSION LINES (ckm)

At the end of	400 kV Transmission lines				220 kV Transmission lines			
	Central	State	JV/Pvt	Total	Central	State	JV/Pvt	Total
6th Plan	1831	4198		6029	1641	44364		46005
7th Plan	13068	6756		19824	4560	55071		59631
8th Plan	23001	13141		36142	6564	73036		79600
9th Plan	29345	20033		49378	8687	88306		96993
10th plan	50992	24730		75722	9444	105185		114629
11th Plan upto AUGUST. 11	72571	31641	6387	110599	10549	125758	425	136732

B. SUB-STATIONS (MVA)

At the end of	400 kV Sub-Stations				220 kV Sub-Stations			
	Central	State	JV/Pvt	Total	Central	State	JV/Pvt	Total
6th Plan	715	8615		9330	500	36791		37291
7th Plan	6760	14820		21580	1881	51861		53742
8th Plan	17340	23525		40865	2566	81611		84177
9th Plan	23575	36805		60380	2866	113497		116363
10th plan	40455	52487		92942	4276	152221		156497
11th Plan upto AUGUST. 11	69100	67652	630	137382	5856	203165	1440	210461

GROWTH OF TRANSMISSION SECTOR (As on 31-08-11)

	Central Sector	State Sector	JV/Pvt	Total
Transmission Lines (ckm.)				
765 kV	4667	409		5076
400 kV	72571	31641	6387	110599
220 kV	10549	125758	425	136732
+/- 500 kV HVDC Lines (ckm)	5948	1504	1980	9432
Sub Stations: (MVA)				
765 kV	4500	0		4500
400 kV	69100	67652	630	137382
220 kV	5856	203165	1440	210461
+/- 500 kV HVDC Converter/				
BTB Stn.Converter Terminal (MW)	9500	1700		11200

13. RURAL ELECTRIFICATION(as on 31.07.2011)

1. Total No. of Villages	593732
2. No. of villages Electrified	539127
3. % of Villages Electrified	90.8%
4. Potential of Energ. of Pumps	19594000
5. No. of Pumpsets Energised	17474588
6. % of Pumpsets Energised	88.8%

13 A. PROGRESS OF RURAL ELECTRIFICATION & PUMPSETS ENERGISATION

PLAN/YEAR		VILLAGES ELECTRIFIED	PUMP SETS ENERGISED
1997-98		3207	284064
1998-99		2780	367244
1999-00		2093	297594
2000-01		1218	311060
2001-02		4111	316074
9th Plan		13409	1576036
Cumu. upto End of 9th Plan(31-3-2002)		489699 *	13141378
2002-03		2626	651095
2003-04		2781	322968
2004-05		3884	331020
2005-06		12632	397343
2006-07		22594	611750
10th Plan		44517	2314176
Cumu. upto End of 10th Plan(31-3-2007)		482864 #	15455554
01.04.07 to 31.03.08		5743	412667
01.04.08 to 31.03.09		8629	474936
01.04.09 to 31.03.10		3684	417298
01.04.10 to 31.03.11		37376	641813
01.04.11 to 31.07.11		831	72320
11th Plan		56263	2019034
Cumu. upto 11th Plan(30-06-2011)		539127	17474588

* Cumulative achvd.were recast as per definition of villages electrification notified by GOI in Oct. 1997.As a result there has been a downward revision from the earlier figure of 512245 (which was based on old definition) to 489699

Cumulative achvd. Of villages electrified has been revised as per list of villages as per 2001 census and new definition .

14. STATUS OF SCHEMES CLEARED

HYDRO SCHEMES APPRAISED BY CENTRAL ELECTRICITY AUTHORITY FROM APRIL'11-AUGUST. 11

Sl.No	Name of Schemes	State	Executing Agency	Installed Capacity (MW)	Cost	Date of Clearance by CEA
			NIL			

15. GENERATION CAPACITY ADDITION DURING 2011-12									
(PROGRAMME & ACHIEVEMENT)									
Sl. No.	Unit name	Unit no.	State	Company	Type	Capacity(MW)		Commissioning Schedule	
						Prog.	Ach.	As per Prog.	Actual(A)
IST QUARTER (APRIL - JUNE 2011)									
CENTRAL SECTOR									
1	Koderma #	1	Jharkhand	DVC	TH	500.00	500.00	June,11	20-07-11(A)
STATE SECTOR									
2	Priyadarshini Jurala	6	AP	APGENCO	HY	39.00	39.00	June,11	09-06-11(A)
3	Myntdu	1	Meghalaya	MeECL	HY	42.00		June,11	
4	Khaperkheda TPS Expn #	5	Maharashtra	MSPGCL	TH	500.00	500.00	June,11	05-08-11(A)
5	Kothagudem TPP - VI	11	A.P.	APGENCO	TH	500.00	500.00	June,11	26-06-11(A)
PRIVATE SECTOR									
6	Malana-II	1	H.P.	Everest PPL	HY	50.00	50.00	May,11	06-08-11(A)
7		2	H.P.	Everest PPL	HY	50.00	50.00	June,11	14-08-11(A)
8	Karcham Wangtoo	1	H.P.	JKHCL	HY	250.00	250.00	May,11	24-05-11(A)
9	JSW Ratnagiri TPP #	3	Maharashtra	JSW Energy(Ratnagiri) ltd	TH	300.00	300.00	May,11	06-05-11(A)
10	Maithon RB TPP #	1	Jharkhand	DVC- Tata JV	TH	525.00	525.00	June,11	30-06-11(A)
11	Udupi TPP #	2	Karnataka	UPCL	TH	600.00	600.00	April, 11	17-04-11(A)
12	Wardha Warora @	4	Maharashtra	Wardha Power co.ltd (KSK)	TH	135.00	135.00	April, 11	30-04-11(A)
				Sub Total		3491.00	3449.00		
IIND QUARTER (JULY-SEPTEMBER 2011)									
CENTRAL SECTOR									
13	Chamera-III	1	H.P.	NHPC	HY	77.00		Aug,11	
14		2	H.P.	NHPC	HY	77.00		Sep,11	
15	Sipat -I *	1	C.G.	NTPC	TH	660.00	660.00	July,11	28-06-11(A)
16	Durgapur Steel TPS #	1	WB	DVC	TH	500.00	500.00	Aug,11	29-07-11(A)
STATE SECTOR									
17	Myntdu	2	Meghalaya	MeECL	HY	42.00		July,11	
18	Harduaganj Extn #	8	UP	UPRVUNL	TH	250.00		Sep,11	
19	Bhusawal TPS Expn #	4	Maharashtra	MSPGCL	TH	500.00		July,11	
20	Santalalidh TPP Extn Ph-II #	6	WB	WBPDL	TH	250.00	250.00	July,11	29-06-11(A)
21	Hazira CCPP Extn #	GT+ST	Gujarat	GSECL	GT+ST	351.00		Aug,11	
22	Pragati CCGT- III #	GT-3	Delhi	PPCL	GT-3	250.00		Sep,11	
PRIVATE SECTOR									
23	Karcham Wangtoo	2	H.P.	JKHCL	HY	250.00	250.00	July,11	21-06-11(A)
24		3	H.P.	JKHCL	HY	250.00		Aug,11	
25	Jallipa-Kapurdi TPP #	3	Rajasthan	Raj West Power Ltd	TH	135.00		Aug,11	
26	Anpara-C TPS #	1	UP	Lanco Anpara Power Pvt. Ltd	TH	600.00		July,11	
27	Mundra UM TPP	1	Gujarat	Tata Power Ltd	TH	800.00		Aug,11	
28	Mundra TPP Ph-II	2	Gujarat	Adani Power Ltd	TH	660.00	660.00	Aug,11	20-07-11(A)
				Sub Total		5652.00	2320.00		

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IIIRD QUARTER (OCTOBER-DECEMBER 2011)									
CENTRAL SECTOR									
29	Chutak	1	J&K	NHPC	HY	11		Oct,11	
30		2	J&K	NHPC	HY	11		Nov,11	
31		3	J&K	NHPC	HY	11		Nov,11	
32		4	J&K	NHPC	HY	11		Dec,11	
33	Koteshwar	3	Uttanchal	THDC	HY	100.00		Nov,11	
34	Chamera-III	1	HP	NHPC	HY	77.00		Oct,11	
35	Uri-II	1	J&K	NHPC	HY	60.00		Nov,11	
36		2	J&K	NHPC	HY	60.00		Dec,11	
37	Indra Gandhi TPP	2	Haryana	APCPL	TH	500.00		Nov,11	
38	Sipat -2 *	1	C.G.	NTPC	TH	660.00		Nov,11	
39	Neyveli TPS Exp #	1	T.N.	NLC	TH	250.00		Oct,11	
STATE SECTOR									
40	Bellary TPP St-II	2	Karnatka	KPCL	TH	500.00		Nov,11	
41	Pragati CCGT- III ST-1 #	ST-1	Delhi	PPCL	ST-1	250.00		Oct,11	
PRIVATE SECTOR									
42	Budhil	1	HP	LANCO	HY	35.00		Oct,11	
43		2	HP	LANCO	HY	35.00		Nov,11	
44	Karcham Wangtoo	4	H.P.	JKHCL	HY	250.00		Oct,11	
45	JSW Ratnagiri TPP #	4	Maharashtra	JSW Energy (Ratnagiri) Ltd	TH	300.00		Oct,11	
46	Anpara-C TPS #	2	UP	Lanco Anpara Power Pvt. Ltd	TH	600.00		Oct,11	
47	Sterlite (Jharsugda)*	3	Orissa	Sterlite Energy Ltd.	TH	600.00	600.00	Oct,11	16-08-11(A)
				Sub Total		4321.00	600.00		
IVTH QUARTER (JANUARY-MARCH 2012)									
CENTRAL SECTOR									
48	Kudankulam	1	TN	NPC	Nucl.	1000.00		Feb,12	
49	Uri-II	3	J&K	NHPC	HY	60.00		Jan,12	
50		4	J&K	NHPC	HY	60.00		Feb,12	
51	Koteshwar	4	Uttanchal	THDC	HY	100.00		Mar,12	
52	Durgapur Steel TPS#	2	WB	DVC	TH	500.00		Jan,12	
STATE SECTOR									
53	Bhawani Barrage-II	1	T.N.	TANGEDCO	HY	15.00		Feb,12	
54		2	T.N.	TANGEDCO	HY	15.00		Feb,12	
55	Myntdu	3	Meghalaya	MeECL	HY	42.00		Feb,12	
56	Harduaganj Extn #	9	UP	UPRVUNL	TH	250.00		Feb,12	
57	Bhusawal TPS Expn	5	Maharashtra	MSPGCL	TH	500.00		Jan,12	
PRIVATE SECTOR									
58	Maithon RB TPP	2	Jharkhand	JV of DVC-Tata	TH	525.00		Jan,12	
59	Tirora TPP Ph-1	1	Maharashtra	Adani Power Ltd	TH	660.00		Jan,12	
				Sub Total		3727.00	0.00		
				Grand Total		17191.00	6369.00		
	* - 11th Plan Best effort Units			# - Units slipped from 2011-11 Target					
	@ - Additional Units not included in 11th Plan Target								

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TARGETTED GENERATION CAPACITY ADDITION DURING 2011-12

										Koteshwar(THDC) Utranchal (CS) Unit-3, 100 MW						
										Santalal TPP Extn Ph-I# WPBDC L. W.B.(SS) Unit-6, 250 MW	Indra Gandhi TPP(CS) APCPL Haryana Unit-2 500 MW	Nayveli TPP- II Exp# NLC, (CS) Unit-1, 250 MW	Budhil (LANCO) H.P.(Pvt.) Unit-1, 35 MW			
										Sipat -1* (CS) NTPC C.G. Unit-1 660 MW	Mundra UM TPP (Pvt.) Tata Power Ltd Gujarat Unit-1 800 MW	Pragati CCGT-III(SS)# PPCL Delhi GT-3, 250 MW	Sipat-1(CS) * NTPC C.G. Unit-2 660 MW	Bellary TPP St-II(SS) KPCL Karnata Unit-2 500 MW	Karcham Wangtoo(Pvt.) JKHCL J.K. Unit-4 250 MW	Tirora TPP Ph-I(Pvt.) Adani P. Ltd.Maharashtra Unit-1 660 MW
Kodarma TPP DVC, Barkhand (cs) Unit-1, 500 MW	Maitlton RB TPP # DVC-JV Tata, Barkhand (PS) Unit-1, 525 MW	KhaperheraTPS Extn# MSPGCL, Maharashtra (SS) Unit-5, 500 MW	Harduaganj Extn# UPRVUNL, U.P. (SS) Unit-8, 250 MW	Hazira CCPP Extn# GSECL, Gujarat, (SS) GT+ST, 351 MW	Jallipa Kapurdi TPP(Pvt)# RWPL(JSW), Rajasthan Unit-3, 135 MW	Chamera-III (NHPC) J & K (CS) Unit-3, 77 MW	Pragati CCGT-III(SS)# PPCL Delhi ST-1, 250 MW	Anpara-C TPS (Pvt)# Lanco A.Power Ltd, U.P. Unit-1, 600 MW	JSW Ratnagiri (Pvt) # JSW Energy, Maharashtra Unit-4, 300 MW	Sterlite/Jharsuguda(Pvt) Sterlite Energy, Orissa Unit-3, 600 MW	Harduaganj Extn# UPRVUNL, U.P. (SS) Unit-9, 250 MW	Bhawani Barrage-II(SS) TANGEDCO T.N. Unit-1 15 MW	Maitlton RB TPP # DVC-JV Tata, Barkhand (PS) Unit-2, 525 MW			
Kothagudem TPP-V(SS) APGENCO A.P. Unit-1, 500 MW	JSW Ratnagiri (Pvt) # JSW Energy, Maharashtra Unit-3, 300 MW	Udupi TPP # (Pvt) UPCL, Karnataka Unit-2, 600 MW	Bhusawal Extn (SS)# MSPGCL, Maharashtra Unit-4, 500 MW	Karcham Wangtoo(Pvt) JKHCL J.K. Unit-2 250 MW	Anpara-C TPS (Pvt)# Lanco A.Power Ltd, U.P. Unit-1, 600 MW	Chutak (NHPC) J & K (CS) Unit-1 11 MW	JSW Ratnagiri (Pvt) # JSW Energy, Maharashtra Unit-4, 300 MW	Sterlite/Jharsuguda(Pvt) Sterlite Energy, Orissa Unit-3, 600 MW	Harduaganj Extn# UPRVUNL, U.P. (SS) Unit-9, 250 MW	Bhawani Barrage-II(SS) TANGEDCO T.N. Unit-1 15 MW	Bhawani Barrage-II(SS) TANGEDCO T.N. Unit-2 15 MW	Koteshwar(THDC) Utranchal (CS) Unit-4, 100 MW				
Myntdu MeECL Meghalaya(SS) Unit-1, 42 MW	Malana-II (Everest PC) H.P.(Pvt.) Unit-2, 50 MW	Wardha Warora (Pvt.) # WPCL(KSKO), Maharashtra Unit-4, 135 MW	Durgapur Steel TPS# DVC, W.B. (CS) Unit-1, 500 MW	Karcham Wangtoo(Pvt.) JKHCL J.K. Unit-3 250 MW	MundraTPP Ph-II (Pvt.) Adani Power Ltd Gujarat Unit-2 660 MW	Chutak (NHPC) J & K (CS) Unit-2 11 MW	Budhil (LANCO) H.P.(Pvt.) J & K (CS) Unit-2, 35 MW	Uri-II (NHPC) J & K (CS) Unit-3 11 MW	Uri-II (NHPC) J & K (CS) Unit-4 11 MW	Uri-II (NHPC) J & K (CS) Unit-2, 60 MW	Uri-II (NHPC) J & K (CS) Unit-4, 60 MW	Unit-3, 60 MW	Unit-1, 1000 MW			
Priyadarshni Jurala APGENCO A.P. (SS) Unit-6, 39 MW	Karcham Wangtoo(Pvt.) JKHCL J.K. Unit-1 250 MW	Malana-II (Everest PC) H.P.(Pvt.) Unit-1, 50 MW	Chamera-III (NHPC) J & K (CS) Unit-1, 77 MW	Chamera-III (NHPC) J & K (CS) Unit-2, 77 MW	Myntdu MeECL Meghalaya(SS) Unit-2, 42 MW	Chutak (NHPC) J & K (CS) Unit-3 11 MW	Chutak (NHPC) J & K (CS) Unit-4 11 MW	Chutak (NHPC) J & K (CS) Unit-2, 60 MW	Chutak (NHPC) J & K (CS) Unit-4, 60 MW	Chutak (NHPC) J & K (CS) Unit-2, 60 MW	Chutak (NHPC) J & K (CS) Unit-4, 60 MW	Unit-3, 42 MW	Unit-1, 1000 MW			
APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH					
1st QUARTER (APRIL 2011---JUNE 2011)			2nd QUARTER (JULY 2011---SEPTEMBER 2011)			3rd QUARTER (OCTOBER 2011---DECEMBER 2011)			4th QUARTER (JANUARY 2012---MARCH 2012)							

ACHIEVEM. UP TO Current Month	CENTRAL		STATE		PRIVATE		TOTAL	
	Cap. in MW	Cap. in MW	No. of Units	Cap. in MW	No. of Units	Cap. in MW	No. of Units	Cap. in MW
THERMAL	3	1660.00	3	1250.00	6	2820.00	12	5730.00
HYDRO			1	39.00	4	600.00	5	639.00
NUCLEAR							0	0.00
RES*							0	
TOTAL	3	1660	4	1289	10	3420	17	6369

Thermal

Hydro Units

Nuclear Units

☒ **Unit Commissioned**

* - 11th Plan Best effort Units

- Units slipped from 2011-11 Target

@ - Additional Units not included in 11th Plan Target

Notified Power Cuts/Restrictions on Industries during Aug., 2011		
State/ Region	Energy Cut	Demand cut
Northern Region		
Chandigarh	No Notified Power Cut	
Delhi*	No Notified Power Cut	
Haryana*	0.4 to 1.0 MU and 400MW (different for different days)	
Himachal Pradesh	0 MU / day on HT/LT industries	0 MW cut from 19:00 hrs to 22:00 hrs.(peak hrs.) on HT / LT industries.
Jammu & Kashmir	-	
Punjab*	1.8 MU/day on HT/LT industries	600 MW cut on HT/LT industries from 19:00 to 23:00 hrs.
Rajasthan	1.8 to 2.76 MU/day on HT/LT industries	450 MW to 690 MW cut on HT/LT industries from 19:00 to 23:00 hrs. on different days
Uttar Pradesh	No Notified Power Cut	
Uttarakhand*	0 to 2.56 MU/day on HT/LT industries on different days.	0 to 70 MW cut on HT/LT industries for different hours on different days.
Western Region		
Chhattisgarh	Nil	Nil
Gujarat	All industries are allowed to run their units on all days of week and if they want to avail staggered holiday, then they will have to stagger on notified day only and cannot avail as per their choice. All industries are required to keep their recess timings staggered.	
Madhya Pradesh	Nil	Nil
Maharashtra	Nil	Nil
Goa	Nil	Nil
Southern Region		
Andhra Pradesh	Nil; However, there was load shedding of up to 575 MW (40.43 MU for the month)	
Karnataka	Nil; However, there was load shedding up to 900 MW (306.59 MU for the month)	
Kerala	Nil; However, there was load shedding up to 175 MW (12.29 MU for the month)	
Tamil Nadu	20% power cut for HT, LT and Commercial consumers; However, there was load shedding up to 1037 MW (176.773 MU for the month)	
Puducherry	Nil; However, there was load shedding of upto 44 MW (Total 0.236 MU)	
Eastern Region		
Bihar	No Notified Cuts	
Jharkhand	No Notified Cuts	
Orissa	No Notified Cuts	
West Bengal	No Notified Cuts	
Note:- Although some states have reported "No Notified Power Cuts", load shedding/restrictions are imposed on industries on day		
* Data not furnished for current month		

Power Supply to Agricultural Sector during Aug., 2011	
State/ Region	Average Hours of Supply
Northern Region	
Chandigarh	24 hrs./day
Delhi*	24 hrs. / day
Haryana	Three Phase Supply : average 10.20 hrs/day
Himachal Pradesh	24 hrs. / day
Jammu & Kashmir	-
Punjab*	Three Phase Supply : 10.71 hrs/day
Rajasthan	Three Phase Supply : 4.00 hrs/day
Uttar Pradesh	13.01 hrs./day
Uttarakhand*	22.09 hrs./day
Western Region	
Chhattisgarh	Three Phase Supply : 18 hrs/day
Gujarat	Only 8 hours power supply in staggered form in rotation of day and night is given to Agriculture. No supply during rest of 16 hours. Jyotigram Yojana 24 hrs.
Madhya Pradesh	Three Phase Supply: 16:13 hrs /day (Average) Single phase Supply: 00:00 hrs./day (Average)
Maharashtra	Three Phase Supply : 16 hrs/day (Average) Single phase Supply : 18 hrs/day (Average)
Goa	No restriction
Southern Region	
Andhra Pradesh	Three Phase Supply : 07 hrs/day .
Karnataka	Three Phase/ Single Phase Supply : 06 hrs/day No Supply : 12 hrs/day
Kerala	No Restrictions
Tamil Nadu	Three Phase Supply : 9 hrs/day Single Phase Supply : 15 hrs/day
Pondicherry	No Restrictions
Eastern Region	
Bihar	About 18 hrs
Jharkhand	About 20 hrs
Orissa	24 hrs.
West Bengal	About 23 hrs
* Data not furnished.for current month	

18. Power Supply Position(Provisional)								
					(Figures in net MU)			
State /	AUGUST. 11				APRIL'11-AUGUST. 11			
System /	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	155	155	0	0.0	766	766	0	0.0
Delhi	2,663	2,657	-6	-0.2	13,077	13,062	-15	-0.1
Haryana	3,642	3,586	-56	-1.5	16,024	15,734	-290	-1.8
Himachal Pradesh	664	659	-5	-0.8	3,359	3,346	-13	-0.4
Jammu & Kashmir	804	797	-7	-0.9	5,030	4,168	-862	-17.1
Punjab	5,197	5,012	-185	-3.6	22,276	21,763	-513	-2.3
Rajasthan	3,678	3,579	-99	-2.7	19,577	19,381	-196	-1.0
Uttar Pradesh	7,218	6,494	-724	-10.0	33,584	30,710	-2,874	-8.6
Uttarakhand	821	805	-16	-1.9	4,364	4,247	-117	-2.7
Northern Region	24,842	23,744	-1,098	-4.4	118,057	113,177	-4,880	-4.1
Chattisgarh	1,271	1,252	-19	-1.5	5,780	5,675	-105	-1.8
Gujarat	5,252	5,244	-8	-0.2	30,660	30,572	-88	-0.3
Madhya Pradesh	2,895	2,712	-183	-6.3	17,093	14,817	-2,276	-13.3
Maharashtra	10,095	8,830	-1,265	-12.5	55,675	47,649	-8,026	-14.4
Daman & Diu	169	151	-18	-10.7	930	837	-93	-10.0
Dadar Nagar Haveli	355	352	-3	-0.8	1,859	1,849	-10	-0.5
Goa	227	226	-1	-0.4	1,304	1,294	-10	-0.8
Western Region	20,264	18,767	-1,497	-7.4	113,301	102,693	-10,608	-9.4
Andhra Pradesh	7,252	7,184	-68	-0.9	35,603	34,724	-879	-2.5
Karnataka	4,548	4,224	-324	-7.1	22,994	21,194	-1,800	-7.8
Kerala	1,555	1,536	-19	-1.2	7,971	7,834	-137	-1.7
Tamil Nadu	6,728	6,526	-202	-3.0	35,576	33,506	-2,070	-5.8
Puducherry	187	186	-1	-0.5	962	952	-10	-1.0
Lakshadweep #	3	3	0	0	15	15	0	0
Southern Region	20,270	19,656	-614	-3.0	103,106	98,210	-4,896	-4.7
Bihar	1,326	1,047	-279	-21.0	5,520	4,343	-1,177	-21.3
DVC	1,322	1,316	-6	-0.5	6,766	6,452	-314	-4.6
Jharkhand	524	516	-8	-1.5	2,475	2,401	-74	-3.0
Orissa	2,210	2,201	-9	-0.4	9,736	9,705	-31	-0.3
West Bengal	3,431	3,415	-16	-0.5	16,749	16,679	-70	-0.4
Sikkim	31	31	0	0.0	148	147	-1	-0.7
Andaman- Nicobar#	20	15	-5	-25	100	75	-25	-25
Eastern Region	8,844	8,526	-318	-3.6	41,394	39,727	-1,667	-4.0
Arunachal Pradesh	52	47	-5	-9.6	238	217	-21	-8.8
Assam	596	562	-34	-5.7	2,628	2,486	-142	-5.4
Manipur	50	44	-6	-12.0	228	204	-24	-10.5
Meghalaya	179	137	-42	-23.5	815	617	-198	-24.3
Mizoram	30	26	-4	-13.3	162	142	-20	-12.3
Nagaland	53	50	-3	-5.7	249	223	-26	-10.4
Tripura	88	83	-5	-5.7	401	378	-23	-5.7
N. Eastern Region	1,048	949	-99	-9.4	4,721	4,267	-454	-9.6
All India	75,268	71,642	-3,626	-4.8	380,579	358,074	-22,505	-5.9
# Lakshadweep and A & N Islands stand- alone systems, power supply position of these,does not form part of regional requiremene and availability								

ENERGY SAVED IS ENERGY PRODUCED

Peak Demand / Peak Met (Provisional)

(Figures in net MW)

State / System / Region	AUGUST. 11				APRIL'11-AUGUST. 11			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	273	273	0	0.0	273	273	0	0.0
Delhi	5,115	5,028	-87	-1.7	5,115	5,028	-87	-1.7
Haryana	6,480	6,147	-333	-5.1	6,533	6,259	-274	-4.2
Himachal Pradesh	1,061	1,011	-50	-4.7	1,183	1,141	-42	-3.6
Jammu & Kashmir	1,451	1,451	0	0.0	2,250	1,545	-705	-31.3
Punjab	9,557	7,882	-1,675	-17.5	10,406	8,701	-1,705	-16.4
Rajasthan	6,443	5,880	-563	-8.7	7,054	6,768	-286	-4.1
Uttar Pradesh	12,038	10,388	-1,650	-13.7	12,038	10,857	-1,181	-9.8
Uttarakhand	1,704	1,429	-275	-16.1	1,704	1,517	-187	-11.0
Northern Region	40,838	36,701	-4,137	-10.1	40,838	37,117	-3,721	-9.1
Chattisgarh	2,810	2,739	-71	-2.5	3,239	2,745	-494	-15.3
Gujarat	8,707	8,637	-70	-0.8	10,550	10,221	-329	-3.1
Madhya Pradesh	5,667	5,322	-345	-6.1	7,442	7,290	-152	-2.0
Maharashtra	18,117	14,904	-3,213	-17.7	20,072	16,340	-3,732	-18.6
Daman & Diu	297	272	-25	-8.4	301	276	-25	-8.3
Dadar Nagar Haveli	615	605	-10	-1.6	615	605	-10	-1.6
Goa	431	426	-5	-1.2	514	471	-43	-8.4
Western Region	33,993	30,094	-3,899	-11.5	39,566	33,705	-5,861	-14.8
Andhra Pradesh	11,415	11,377	-38	-0.3	12,636	11,579	-1,057	-8.4
Karnataka	7,639	7,085	-554	-7.3	8,479	7,509	-970	-11.4
Kerala	2,992	2,890	-102	-3.4	3,281	3,017	-264	-8.0
Tamil Nadu	10,669	10,203	-466	-4.4	11,911	10,566	-1,345	-11.3
Puducherry	321	310	-11	-3.4	321	312	-9	-2.8
Lakshadweep #	7	7	0	0	7	7	0	0
Southern Region	30,893	29,545	-1,348	-4.4	33,937	31,489	-2,448	-7.2
Bihar	2,103	1,738	-365	-17.4	2,103	1,738	-365	-17.4
DVC	2,229	2,098	-131	-5.9	2,318	2,098	-220	-9.5
Jharkhand	804	811	7	0.9	1,030	833	-197	-19.1
Orissa	3,375	3,341	-34	-1.0	3,375	3,341	-34	-1.0
West Bengal	6,402	5,968	-434	-6.8	6,409	6,105	-304	-4.7
Sikkim	90	90	0	0.0	100	95	-5	-5.0
Andaman- Nicobar#	40	32	-8	-20	40	32	-8	-20
Eastern Region	14,566	13,636	-930	-6.4	14,566	13,636	-930	-6.4
Arunachal Pradesh	102	103	1	1.0	102	103	1	1.0
Assam	1,112	1,014	-98	-8.8	1,112	1,014	-98	-8.8
Manipur	105	102	-3	-2.9	105	102	-3	-2.9
Meghalaya	301	261	-40	-13.3	319	262	-57	-17.9
Mizoram	60	53	-7	-11.7	77	67	-10	-13.0
Nagaland	106	102	-4	-3.8	106	102	-4	-3.8
Tripura	194	191	-3	-1.5	194	191	-3	-1.5
N - Eastern Region	1,905	1,698	-207	-10.9	1,920	1,698	-222	-11.6
All India	122,195	111,674	-10,521	-8.6	124,496	114,233	-10,263	-8.2

Lakshadweep and Andaman & Nicobar Islands are stand- alone systems, power supply position of these,does not form part of regional requirement and availability

ENERGY SAVED IS ENERGY PRODUCED

18. Actual Power Supply Position(Previous Month)								
(Figures in net MU)								
State / System / Region	Jul-11				Apr 11-July 11			
	Requirement (MU)	Availability (MU)	Surplus / Deficit (-) (MU) (%)		Requirement (MU)	Availability (MU)	Surplus / Deficit (-) (MU) (%)	
Chandigarh	163	163	0	0.0	611	611	0	0.0
Delhi	2,883	2,881	-2	-0.1	10,414	10,405	-9	-0.1
Haryana	4,029	3,998	-31	-0.8	12,382	12,148	-234	-1.9
Himachal Pradesh	686	684	-2	-0.3	2,695	2,687	-8	-0.3
Jammu & Kashmir	833	828	-5	-0.6	4,226	3,371	-855	-20.2
Punjab	5,707	5,554	-153	-2.7	17,079	16,751	-328	-1.9
Rajasthan	3,880	3,834	-46	-1.2	15,899	15,802	-97	-0.6
Uttar Pradesh	7,162	6,732	-430	-6.0	26,366	24,216	-2,150	-8.2
Uttarakhand	920	912	-8	-0.9	3,543	3,442	-101	-2.9
Northern Region	26,263	25,586	-677	-2.6	93,215	89,433	-3,782	-4.1
Chattisgarh	1,195	1,165	-30	-2.5	4,509	4,423	-86	-1.9
Gujarat	5,736	5,692	-44	-0.8	25,408	25,328	-80	-0.3
Madhya Pradesh	3,040	2,705	-335	-11.0	14,198	12,105	-2,093	-14.7
Maharashtra	10,219	8,853	-1,366	-13.4	45,580	38,819	-6,761	-14.8
Daman & Diu	198	179	-19	-9.6	761	686	-75	-9.9
Dadar Nagar Haveli	395	391	-4	-1.0	1,504	1,497	-7	-0.5
Goa	246	246	0	0.0	1,077	1,068	-9	-0.8
Western Region	21,029	19,231	-1,798	-8.6	93,037	83,926	-9,111	-9.8
Andhra Pradesh	7,035	6,878	-157	-2.2	28,351	27,540	-811	-2.9
Karnataka	4,552	4,175	-377	-8.3	18,446	16,970	-1,476	-8.0
Kerala	1,540	1,517	-23	-1.5	6,416	6,298	-118	-1.8
Tamil Nadu	7,576	7,237	-339	-4.5	28,848	26,980	-1,868	-6.5
Puducherry	198	194	-4	-2.0	775	766	-9	-1.2
Lakshadweep #	3	3	0	0	12	12	0	0
Southern Region	20,901	20,001	-900	-4.3	82,836	78,554	-4,282	-5.2
Bihar	1,255	977	-278	-22.2	4,194	3,296	-898	-21.4
DVC	1,363	1,358	-5	-0.4	5,444	5,136	-308	-5.7
Jharkhand	507	499	-8	-1.6	1,951	1,885	-66	-3.4
Orissa	1,879	1,872	-7	-0.4	7,526	7,504	-22	-0.3
West Bengal	3,543	3,529	-14	-0.4	13,318	13,264	-54	-0.4
Sikkim	30	30	0	0.0	117	116	-1	-0.9
Andaman- Nicobar#	20	15	-5	-25	80	60	-20	-25
Eastern Region	8,577	8,265	-312	-3.6	32,550	31,201	-1,349	-4.1
Arunachal Pradesh	55	51	-4	-7.3	186	170	-16	-8.6
Assam	565	532	-33	-5.8	2,032	1,924	-108	-5.3
Manipur	48	44	-4	-8.3	178	160	-18	-10.1
Meghalaya	172	139	-33	-19.2	636	480	-156	-24.5
Mizoram	33	30	-3	-9.1	132	116	-16	-12.1
Nagaland	53	48	-5	-9.4	196	173	-23	-11.7
Tripura	86	81	-5	-5.8	313	295	-18	-5.8
N. Eastern Region	1,012	925	-87	-8.6	3,673	3,318	-355	-9.7
All India	77,782	74,008	-3,774	-4.9	305,311	286,432	-18,879	-6.2
# Lakshadweep and A & N Islands stand- alone systems, power supply position of these,does not form part of regional requiremene and availability								

ENERGY SAVED IS ENERGY PRODUCED

Actual Peak Demand / Peak Met (Previous Month)

(Figures in net MW)

State / System / Region	Jul-11				Apr 11-July 11			
	Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)		Peak Demand (MW)	Peak Met (MW)	urplus / Deficit (-) (MW) (%)	
Chandigarh	263	263	0	0.0	263	263	0	0.0
Delhi	4,819	4,819	0	0.0	5,014	4,994	-20	-0.4
Haryana	6,533	6,259	-274	-4.2	6,533	6,259	-274	-4.2
Himachal Pradesh	1,183	1,139	-44	-3.7	1,183	1,141	-42	-3.6
Jammu & Kashmir	2,250	1,545	-705	-31.3	2,250	1,545	-705	-31.3
Punjab	10,406	8,701	-1,705	-16.4	10,406	8,701	-1,705	-16.4
Rajasthan	6,736	6,399	-337	-5.0	7,054	6,768	-286	-4.1
Uttar Pradesh	11,488	10,857	-631	-5.5	11,488	10,857	-631	-5.5
Uttarakhand	1,506	1,361	-145	-9.6	1,566	1,517	-49	-3.1
Northern Region	39,432	37,117	-2,315	-5.9	39,432	37,117	-2,315	-5.9
Chattisgarh	2,984	2,736	-248	-8.3	3,239	2,745	-494	-15.3
Gujarat	10,550	10,203	-347	-3.3	10,550	10,221	-329	-3.1
Madhya Pradesh	5,651	5,116	-535	-9.5	7,442	7,290	-152	-2.0
Maharashtra	18,122	15,028	-3,094	-17.1	20,072	16,340	-3,732	-18.6
Daman & Diu	301	276	-25	-8.3	301	276	-25	-8.3
Dadar Nagar Haveli	572	562	-10	-1.7	572	562	-10	-1.7
Goa	425	422	-3	-0.7	514	471	-43	-8.4
Western Region	37,072	31,824	-5,248	-14.2	39,566	33,705	-5,861	-14.8
Andhra Pradesh	10,975	10,542	-433	-3.9	12,636	11,579	-1,057	-8.4
Karnataka	7,640	6,907	-733	-9.6	8,479	7,509	-970	-11.4
Kerala	2,994	2,888	-106	-3.5	3,281	3,017	-264	-8.0
Tamil Nadu	11,068	10,275	-793	-7.2	11,911	10,566	-1,345	-11.3
Puducherry	313	311	-2	-0.6	318	312	-6	-1.9
Lakshadweep #	7	7	0	0	7	7	0	0.0
Southern Region	31,742	30,192	-1,550	-4.9	33,937	31,489	-2,448	-7.2
Bihar	1,910	1,486	-424	-22.2	2,031	1,486	-545	-26.8
DVC	2,318	2,018	-300	-12.9	2,318	2,018	-300	-12.9
Jharkhand	822	827	5	0.6	1,030	833	-197	-19.1
Orissa	3,313	3,313	0	0.0	3,350	3,313	-37	-1.1
West Bengal	6,301	6,105	-196	-3.1	6,409	6,105	-304	-4.7
Sikkim	95	95	0	0.0	100	95	-5	-5.0
Andaman- Nicobar#	40	32	-8	-20	40	32	-8	-20.0
Eastern Region	14,330	13,440	-890	-6.2	14,330	13,440	-890	-6.2
Arunachal Pradesh	100	94	-6	-6.0	100	94	-6	-6.0
Assam	1,095	986	-109	-10.0	1,095	986	-109	-10.0
Manipur	100	95	-5	-5.0	102	97	-5	-4.9
Meghalaya	319	262	-57	-17.9	319	262	-57	-17.9
Mizoram	66	56	-10	-15.2	77	67	-10	-13.0
Nagaland	98	90	-8	-8.2	100	90	-10	-10.0
Tripura	180	168	-12	-6.7	192	184	-8	-4.2
N -Eastern Region	1,920	1,660	-260	-13.5	1,920	1,660	-260	-13.5
All India	124,496	114,233	-10,263	-8.2	124,496	114,233	-10,263	-8.2

Lakshadweep and Andaman & Nicobar Islands are stand- alone systems,

power supply position of these,does not form part of regional requirement and availability

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN NORTHERN REGION
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES**

(As on 31-08-11)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Delhi	State	135.00	1050.40	0.00	1185.40	0.00	0.00	0.00	1185.40
	Private	0.00	71.50	0.00	71.50	0.00	0.00	2.14	73.64
	Central	3577.46	207.61	0.00	3785.07	122.08	617.12	0.00	4524.27
	Sub-Total	3712.46	1329.51	0.00	5041.97	122.08	617.12	2.14	5783.31
Haryana	State	3160.00	25.00	3.92	3188.92	0.00	884.51	70.10	4143.53
	Private	0.00	0.00	0.00	0.00	0.00	0.00	36.80	36.80
	Central	683.99	535.29	0.00	1219.28	109.16	458.67	0.00	1787.11
	Sub-Total	3843.99	560.29	3.92	4408.20	109.16	1343.18	106.90	5967.44
Himachal	State	0.00	0.00	0.13	0.13	0.00	393.60	418.96	812.69
	Private	0.00	0.00	0.00	0.00	0.00	1178.00	0.00	1178.00
	Central	118.30	61.88	0.00	180.18	34.08	765.34	0.00	979.60
	Sub-Total	118.30	61.88	0.13	180.31	34.08	2336.94	418.96	2970.29
Jammu & Kashmir	State	0.00	175.00	8.94	183.94	0.00	780.00	129.33	1093.27
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	263.70	129.14	0.00	392.84	77.00	733.03	0.00	1202.87
	Sub-Total	263.70	304.14	8.94	576.78	77.00	1513.03	129.33	2296.14
Punjab	State	2630.00	25.00	0.00	2655.00	0.00	2230.23	244.50	5129.73
	Private	0.00	0.00	0.00	0.00	0.00	0.00	102.08	102.08
	Central	578.19	263.92	0.00	842.11	208.04	754.66	0.00	1804.81
	Sub-Total	3208.19	288.92	0.00	3497.11	208.04	2984.89	346.58	7036.62
Rajasthan	State	3615.00	443.80	0.00	4058.80	0.00	987.96	30.25	5077.01
	Private	270.00	0.00	0.00	270.00	0.00	0.00	1692.75	1962.75
	Central	899.48	221.23	0.00	1120.71	573.00	496.84	0.00	2190.55
	Sub-Total	4784.48	665.03	0.00	5449.51	573.00	1484.80	1723.00	9230.31
Uttar Pradesh	State	4072.00	0.00	0.00	4072.00	0.00	524.10	25.10	4621.20
	Private	600.00	0.00	0.00	600.00	0.00	0.00	612.88	1212.88
	Central	2589.84	549.97	0.00	3139.81	335.72	1176.32	0.00	4651.85
	Sub-Total	7261.84	549.97	0.00	7811.81	335.72	1700.42	637.98	10485.93
Uttrakhand	State	0.00	0.00	0.00	0.00	0.00	1252.15	134.62	1386.77
	Private	0.00	0.00	0.00	0.00	0.00	400.00	10.05	410.05
	Central	261.26	69.35	0.00	330.61	22.28	304.03	0.00	656.92
	Sub-Total	261.26	69.35	0.00	330.61	22.28	1956.18	144.67	2453.74
Chandigarh	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	27.09	15.32	0.00	42.41	8.84	48.74	0.00	99.99
	Sub-Total	27.09	15.32	0.00	42.41	8.84	48.74	0.00	99.99
	Central - Unallocated	751.19	290.35	0.00	1041.54	129.80	437.45	0.00	1608.79
Total Northern Region	State	13612.00	1719.20	12.99	15344.19	0.00	7052.55	1052.86	23449.60
	Private	870.00	71.50	0.00	941.50	0.00	1578.00	2456.70	4976.20
	Central	9750.50	2344.06	0.00	12094.56	1620.00	5792.20	0.00	19506.76
	Grand Total	24232.50	4134.76	12.99	28380.25	1620.00	14422.75	3509.56	47932.56

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN WESTERN REGION
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES**

(As on 31-08-11)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Goa	State	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
	Private	0.00	48.00	0.00	48.00	0.00	0.00	30.00	78.00
	Central	289.70	0.00	0.00	289.70	25.80	0.00	0.00	315.50
	Sub-Total	289.70	48.00	0.00	337.70	25.80	0.00	30.05	393.55
Daman & Diu	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	23.71	4.20	0.00	27.91	7.38	0.00	0.00	35.29
	Sub-Total	23.71	4.20	0.00	27.91	7.38	0.00	0.00	35.29
Gujarat	State	4220.00	892.72	17.28	5130.00	0.00	772.00	32.90	5934.90
	Private	3290.00	2577.50	0.20	5867.70	0.00	0.00	2164.19	8031.89
	Central	1808.89	424.27	0.00	2233.16	559.32	0.00	0.00	2792.48
	Sub-Total	9318.89	3894.49	17.48	13230.86	559.32	772.00	2197.09	16759.27
Madhya Pradesh	State	2807.50	0.00	0.00	2807.50	0.00	1703.66	86.76	4597.92
	Private	0.00	0.00	0.00	0.00	0.00	0.00	279.10	279.10
	Central	1646.93	257.18	0.00	1904.11	273.24	1520.00	0.00	3697.35
	Sub-Total	4454.43	257.18	0.00	4711.61	273.24	3223.66	365.86	8574.37
Chhatisgarh	State	2060.00	0.00	0.00	2060.00	0.00	120.00	19.05	2199.05
	Private	1600.00	0.00	0.00	1600.00	0.00	0.00	239.90	1839.90
	Central	908.33	0.00	0.00	908.33	47.52	0.00	0.00	955.85
	Sub-Total	4568.33	0.00	0.00	4568.33	47.52	120.00	258.95	4994.80
Maharastra	State	7650.00	672.00	0.00	8322.00	0.00	2884.84	280.53	11487.37
	Private	3340.00	180.00	0.00	3520.00	0.00	447.00	2805.12	6772.12
	Central	2308.05	2623.93	0.00	4931.98	690.14	0.00	0.00	5622.12
	Sub-Total	13298.05	3475.93	0.00	16773.98	690.14	3331.84	3085.65	23881.61
Dadra & Nagar Haveli	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	28.04	27.10	0.00	55.14	8.46	0.00	0.00	63.60
	Sub-Total	28.04	27.10	0.00	55.14	8.46	0.00	0.00	63.60
	Central - Unallocated	1124.35	196.91	0.00	1321.26	228.14	0.00	0.00	1549.40
Total western Region	State	16737.50	1564.72	17.28	18319.50	0.00	5480.50	419.29	24219.29
	Private	8230.00	2805.50	0.20	11035.70	0.00	447.00	5518.31	17001.01
	Central	8138.00	3533.59	0.00	11671.59	1840.00	1520.00	0.00	15031.59
	Grand Total	33105.50	7903.81	17.48	41026.79	1840.00	7447.50	5937.60	56251.89

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN SOUTHERN
REGION INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES**

(As on 31-08-11)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Andhra Pradesh	State	5092.50	0.00	0.00	5092.50	0.00	3734.53	195.43	9022.46
	Private	0.00	3098.40	36.80	3135.20	0.00	0.00	598.91	3734.11
	Central	2569.58	0.00	0.00	2569.58	275.78	0.00	0.00	2845.36
	Sub-Total	7662.08	3098.40	36.80	10797.28	275.78	3734.53	794.34	15601.93
Karnataka									
	State	2220.00	0.00	127.92	2347.92	0.00	3599.80	762.05	6709.77
	Private	2060.00	0.00	106.50	2166.50	0.00	0.00	2074.73	4241.23
	Central	1160.87	0.00	0.00	1160.87	254.86	0.00	0.00	1415.73
	Sub-Total	5440.87	0.00	234.42	5675.29	254.86	3599.80	2836.78	12366.73
Kerala									
	State	0.00	0.00	234.60	234.60	0.00	1881.50	149.86	2265.96
	Private	0.00	174.00	21.84	195.84	0.00	0.00	0.03	195.87
	Central	805.83	359.58	0.00	1165.41	95.60	0.00	0.00	1261.01
	Sub-Total	805.83	533.58	256.44	1595.85	95.60	1881.50	149.89	3722.84
Tamil Nadu									
	State	2970.00	523.20	0.00	3493.20	0.00	2122.20	89.65	5705.05
	Private	250.00	503.10	411.66	1164.76	0.00	0.00	6258.28	7423.04
	Central	2398.66	0.00	0.00	2398.66	524.00	0.00	0.00	2922.66
	Sub-Total	5618.66	1026.30	411.66	7056.62	524.00	2122.20	6347.93	16050.75
NLC									
	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	100.17	0.00	0.00	100.17	0.00	0.00	0.00	100.17
	Sub-Total	100.17	0.00	0.00	100.17	0.00	0.00	0.00	100.17
Puducherry									
	State	0.00	32.50	0.00	32.50	0.00	0.00	0.00	32.50
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03
	Central	212.31	0.00	0.00	212.31	19.28	0.00	0.00	231.59
	Sub-Total	212.31	32.50	0.00	244.81	19.28	0.00	0.03	264.12
	Central - Unallocated	1142.58	0.00	0.00	1142.58	150.48	0.00	0.00	1293.06
Total Southern Region	State	10282.50	555.70	362.52	11200.72	0.00	11338.03	1196.99	23735.74
	Private	2310.00	3775.50	576.80	6662.30	0.00	0.00	8931.97	15594.27
	Central	8390.00	359.58	0.00	8749.58	1320.00	0.00	0.00	10069.58
	Grand Total	20982.50	4690.78	939.32	26612.60	1320.00	11338.03	10128.96	49399.59

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN EASTERN REGION
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES**

(As on 31-08-11)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Bihar	State	530.00	0.00	0.00	530.00	0.00	0.00	59.80	589.80
	Private	0.00	0.00	0.00	0.00	0.00	0.00	9.50	9.50
	Central	1194.70	0.00	0.00	1194.70	0.00	129.43	0.00	1324.13
	Sub-Total	1724.70	0.00	0.00	1724.70	0.00	129.43	69.30	1923.43
Jharkhand									
	State	1190.00	0.00	0.00	1190.00	0.00	130.00	4.05	1324.05
	Private	885.00	0.00	0.00	885.00	0.00	0.00	0.00	885.00
	Central	228.88	0.00	0.00	228.88	0.00	70.93	0.00	299.81
	Sub-Total	2303.88	0.00	0.00	2303.88	0.00	200.93	4.05	2508.86
West Bengal									
	State	5030.00	100.00	12.06	5142.06	0.00	977.00	147.70	6266.76
	Private	1341.38	0.00	0.14	1341.52	0.00	0.00	17.15	1358.67
	Central	805.96	0.00	0.00	805.96	0.00	139.30	0.00	945.26
	Sub-Total	7177.34	100.00	12.20	7289.54	0.00	1116.30	164.85	8570.69
DVC									
	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	4755.60	90.00	0.00	4845.60	0.00	193.26	0.00	5038.86
	Sub-Total	4755.60	90.00	0.00	4845.60	0.00	193.26	0.00	5038.86
Orissa									
	State	420.00	0.00	0.00	420.00	0.00	2061.92	64.30	2546.22
	Private	1800.00	0.00	0.00	1800.00	0.00	0.00	1.81	1801.81
	Central	1512.10	0.00	0.00	1512.10	0.00	105.01	0.00	1617.11
	Sub-Total	3732.10	0.00	0.00	3732.10	0.00	2166.93	66.11	5965.14
Sikkim									
	State	0.00	0.00	5.00	5.00	0.00	0.00	52.11	57.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	74.10	0.00	0.00	74.10	0.00	75.27	0.00	149.37
	Sub-Total	74.10	0.00	5.00	79.10	0.00	75.27	52.11	206.48
	Central - Unaccounted	1355.16	0.00	0.00	1355.16	0.00	0.00	0.00	1355.16
Total Eastern Region	State	7170.00	100.00	17.06	7287.06	0.00	3168.92	327.96	10783.94
	Private	4026.38	0.00	0.14	4026.52	0.00	0.00	28.46	4054.98
	Central	9926.50	90.00	0.00	10016.50	0.00	713.20	0.00	10729.70
	Grand Total	21122.88	190.00	17.20	21330.08	0.00	3882.12	356.42	25568.62

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN NORTH-EASTERN
REGION INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES**

(As on 31-08-11)

State	Ownership	Modewise breakup			Total	Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
			Thermal						
	Sector	Coal	Gas	Diesel	Thermal				
Assam	State	60.00	239.00	20.69	319.69	0.00	100.00	27.11	446.80
	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.00	24.50
	Central	0.00	177.82	0.00	177.82	0.00	329.72	0.00	507.54
	Sub-Total	60.00	441.32	20.69	522.01	0.00	429.72	27.11	978.84
Arunachal	State	0.00	0.00	15.88	15.88	0.00	0.00	78.83	94.71
Pradesh	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03
	Central	0.00	21.05	0.00	21.05	0.00	97.57	0.00	118.62
	Sub-Total	0.00	21.05	15.88	36.93	0.00	97.57	78.86	213.36
Meghalaya	State	0.00	0.00	2.05	2.05	0.00	156.00	31.03	189.08
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	25.96	0.00	25.96	0.00	74.58	0.00	100.54
	Sub-Total	0.00	25.96	2.05	28.01	0.00	230.58	31.03	289.62
Tripura	State	0.00	148.50	4.85	153.35	0.00	0.00	16.01	169.36
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	33.34	0.00	33.34	0.00	62.37	0.00	95.71
	Sub-Total	0.00	181.84	4.85	186.69	0.00	62.37	16.01	265.07
Manipur	State	0.00	0.00	45.41	45.41	0.00	0.00	5.45	50.86
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	25.96	0.00	25.96	0.00	80.98	0.00	106.94
	Sub-Total	0.00	25.96	45.41	71.37	0.00	80.98	5.45	157.80
Nagaland	State	0.00	0.00	2.00	2.00	0.00	0.00	28.67	30.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	19.19	0.00	19.19	0.00	53.32	0.00	72.51
	Sub-Total	0.00	19.19	2.00	21.19	0.00	53.32	28.67	103.18
Mizoram	State	0.00	0.00	51.86	51.86	0.00	0.00	36.47	88.33
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	16.28	0.00	16.28	0.00	34.31	0.00	50.59
	Sub-Total	0.00	16.28	51.86	68.14	0.00	34.31	36.47	138.92
	Central - Una	0.00	55.40	0.00	55.40	0.00	127.15	0.00	182.55
Total	State	60.00	387.50	142.74	590.24	0.00	256.00	223.57	1069.81
North- Eastern Region	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.03	24.53
	Central	0.00	375.00	0.00	375.00	0.00	860.00	0.00	1235.00
	Grand Total	60.00	787.00	142.74	989.74	0.00	1116.00	223.60	2329.34

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE ISLANDS

(As on 31-08-11)

State	Ownership	Modewise breakup					Hydro	RES**	Grand Total
	Sector		Thermal		Total	Nuclear	(Renewable)	(MNRE)	
		Coal	Gas	Diesel	Thermal				
Andaman & Nicobar	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	20.00	20.00	0.00	0.00	0.10	20.10
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	60.05	60.05	0.00	0.00	5.35	65.40
lakshadweep	State	0.00	0.00	9.97	9.97	0.00	0.00	0.00	9.97
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.75
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	9.97	9.97	0.00	0.00	0.75	10.72
Total	State	0.00	0.00	50.02	50.02	0.00	0.00	5.25	55.27
Islands	Private	0.00	0.00	20.00	20.00	0.00	0.00	0.85	20.85
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total	0.00	0.00	70.02	70.02	0.00	0.00	6.10	76.12

20. ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS LOCATED IN THE REGIONS OF MAIN LAND AND ISLANDS

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(As on 31-08-11)

Region	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total				
		Coal	Gas	Diesel	Thermal				
Northern Region	State	13612.00	1719.20	12.99	15344.19	0.00	7052.55	1052.86	23449.60
	Private	870.00	71.50	0.00	941.50	0.00	1578.00	2456.70	4976.20
	Central	9750.50	2344.06	0.00	12094.56	1620.00	5792.20	0.00	19506.76
Western Region	Sub Total	24232.50	4134.76	12.99	28380.25	1620.00	14422.75	3509.56	47932.56
	State	16737.50	1564.72	17.28	18319.50	0.00	5480.50	419.29	24219.29
	Private	8230.00	2805.50	0.20	11035.70	0.00	447.00	5518.31	17001.01
	Central	8138.00	3533.59	0.00	11671.59	1840.00	1520.00	0.00	15031.59
Southern Region	Sub Total	33105.50	7903.81	17.48	41026.79	1840.00	7447.50	5937.60	56251.89
	State \$	10282.50	555.70	362.52	11200.72	0.00	11338.03	1196.99	23735.74
	Private	2310.00	3775.50	576.80	6662.30	0.00	0.00	8931.97	15594.27
	Central	8390.00	359.58	0.00	8749.58	1320.00	0.00	0.00	10069.58
Eastern Region	Sub Total	20982.50	4690.78	939.32	26612.60	1320.00	11338.03	10128.96	49399.59
	State	7170.00	100.00	17.06	7287.06	0.00	3168.92	327.96	10783.94
	Private	4026.38	0.00	0.14	4026.52	0.00	0.00	28.46	4054.98
	Central	9926.50	90.00	0.00	10016.50	0.00	713.20	0.00	10729.70
North Eastern Region	Sub Total	21122.88	190.00	17.20	21330.08	0.00	3882.12	356.42	25568.62
	State	60.00	387.50	142.74	590.24	0.00	256.00	223.57	1069.81
	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.03	24.53
	Central	0.00	375.00	0.00	375.00	0.00	860.00	0.00	1235.00
Islands	Sub Total	60.00	787.00	142.74	989.74	0.00	1116.00	223.60	2329.34
	State	0.00	0.00	50.02	50.02	0.00	0.00	5.25	55.27
	Private	0.00	0.00	20.00	20.00	0.00	0.00	0.85	20.85
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	0.00	0.00	70.02	70.02	0.00	0.00	6.10	76.12
ALL INDIA	State	47862.00	4327.12	602.61	52791.73	0.00	27296.00	3225.92	83313.65
	Private	15436.38	6677.00	597.14	22710.52	0.00	2025.00	16936.32	41671.84
	Central	36205.00	6702.23	0.00	42907.23	4780.00	8885.40	0.00	56572.63
	Total	99503.38	17706.35	1199.75	118409.48	4780.00	38206.40	20162.24	181558.12

Renewable Energy Sources (RES) includes SHP, BG, BP, U&I, and Wind Energy

SHP=Small Hydro Project, BG=Biomass Gasifier, BP=Biomass Power,

U&I=Urban & Industrial Waste Power, RES=Renewable Energy Sources

Note :

(i) The generation stations with installed capacity less than or equal to 25 MW are indicated under RES.

(ii) The Shares of Sipat TPS(NTPC)are proposed shares.

(iii) The proportionate distribution of shares in respect of Bhilai TPP (J V of Bhilai Steel and NTPC) has been done as per tentative allocation communicated by IRP Div viz 220 MW for NTPC out of 500 MW of Unit I &II the remaining 280 MW to SAIL-Chattisgarh (State Sector)

iv) The installed capacity figures in respect of RES is based on MNRE email dated 04.08.11 from Ministry of Renewable Energy where cumulative Grid interactive power installed capacity has been indicated as 20573.10MW as on 30.06.2011.

(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 Private Limited under U&I category of RES.

Out of this installed capacity due to wind and small hydro amounting to 508.67 MW appearing in captive capacity has been deducted to arrive at installed capacity of utilities in respect of RES(20573.10-508.67+67.8+30=20162.24)).

v)Units No 5 & 6 of 110 MW each of Dhuwaran TPS have since been retired & the IC (220 MW) has been deleted.

vi) As ascertained from I R P Division ,the shares of Indra Gandhi Supper Thermal Power Station(Jhajjar) allocated by M O P are 231 MW each to the States of Delhi & Haryana & 38MW as Unallocated . Accordingly the Installed Capacity owing to Indira Gandhi S T P S is shown in the Central Sector.

vii) The Capacity of The Barge mounted Tanir Bavi Power Station earlier installed and shown in Karnataka is now been shown in Andhara Pradesh(Kakinada) under Pvt. Sector Gas(Prime Mover)as the same has been shifted to Kakinada (A.P)

viii) 10% of the Installed capacity of Pragati CCGT which is indicated to be Merchant Power by IRP Div has been included in I/C of Delhi State Sector.

ix) The Unit No 1 (50MW),Unit No 2(55MW) and Unit Nos 1 & 2 (20MW each) of Bhusawal, Parli and Paras T P S respectively of MAHAGENCO have been deleted during the month of June 2011

X) Figures at second place of decimal may not tally due to rounding off .

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RATE OF SALE OF POWER OF GENERATING STATIONS IN THE COUNTRY FOR THE YEAR 2008-09

Name of Utility/Power Station	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity	Rate of Sale of Power
			(MW)	(Paise/Kwh)
NORTHERN REGION				
CENTRAL SECTOR				
BHAKRA BEAS MANAGEMENT BOARD				
BHAKRA H P S	HYDRO-HYDRO	PUNJAB	1325.00	\$
DEHAR H P S	HYDRO-HYDRO	PUNJAB	990.00	\$
PONG H P S	HYDRO-HYDRO	PUNJAB	396.00	\$
Total (BBMB)				
NHPC LTD.				
BAIRA SIUL HPS	HYDRO-HYDRO	HIMACHAL PRADESH	198.00	95
CHAMERA- I HPS	HYDRO-HYDRO	HIMACHAL PRADESH	540.00	145
CHAMERA- II HPS	HYDRO-HYDRO	HIMACHAL PRADESH	300.00	319
DHAULI GANGA HPS	HYDRO-HYDRO	UTTARAKHAND	280.00	210
DULHASTI HPS	HYDRO-HYDRO	JAMMU AND KASHMIR	390.00	346
SALAL HPS	HYDRO-HYDRO	JAMMU AND KASHMIR	690.00	75
TANAKPUR HPS	HYDRO-HYDRO	UTTARAKHAND	94.20	129
URI HPS	HYDRO-HYDRO	JAMMU AND KASHMIR	480.00	138
Total (NHPC)				179
NTPC LTD.				
ANTA CCPP	THERMAL-NATURAL GAS	RAJASTHAN	419.33	293
AURAIYA CCPP	THERMAL-NATURAL GAS	UTTAR PRADESH	663.36	338
BADARPUR TPS	THERMAL-COAL	DELHI	705.00	284
DADRI (NCTPP)	THERMAL-COAL	UTTAR PRADESH	840.00	254
DADRI CCPP	THERMAL-NATURAL GAS	UTTAR PRADESH	829.78	351
FARIDABAD CCPP	THERMAL-NATURAL GAS	HARYANA	431.59	304
RIHAND STPS	THERMAL-COAL	UTTAR PRADESH	2000.00	177
SINGRAULI STPS	THERMAL-COAL	UTTAR PRADESH	2000.00	132
TANDA TPS	THERMAL-COAL	UTTAR PRADESH	440.00	272
UNCHAHR TPS	THERMAL-COAL	UTTAR PRADESH	1050.00	231
Total (NTPC)				224
NUCLEAR POWER CORP. OF INDIA LTD.				
NARORA A.P.S.	NUCLEAR-NUCLEAR	UTTAR PRADESH	440.00	188
RAJASTHAN A.P.S. §§	NUCLEAR-NUCLEAR	RAJASTHAN	740.00	271
Total (NPCI)				253
SATLUJ JAL VIDYUT NIGAM LTD.				
NATHPA JHAKRI HYDRO POWER STATION	HYDRO-HYDRO	HIMACHAL PRADESH	1500.00	
TEHRI HYDRO ELECTRIC DEVELOP. CORP.				
TEHRI ST-1 HPS	HYDRO-HYDRO	UTTARAKHAND	1000.00	404
STATE				
HARYANA POWER GEN. CORP. LTD.				
FARIDABAD TPS.	THERMAL-COAL	HARYANA	110.00	448
PANIPAT TPS	THERMAL-COAL	HARYANA	1360.00	313
YAMUNA NAGAR TPS	THERMAL-COAL	HARYANA	600.00	302
Sub Total Thermal (HPGCL)				315
WESTERN YAMUNA CANAL HPS	HYDRO-HYDRO	HARYANA	62.40	106
Sub HydroTotal (HPGCL)				106
Total (HPGCL)				306
HIMACHAL PRADESH STATE ELECTRICITY BOARD				
GIRI POWER HOUSE	HYDRO	HIMACHAL PRADESH	60.00	N.A.
ANDHRA POWER HOUSE	HYDRO	HIMACHAL PRADESH	16.95	N.A.
GUMMA POWER HOUSE	HYDRO	HIMACHAL PRADESH	3.00	N.A.
BHABA POWER HOUSE /SANJAY POWER HOUSE	HYDRO	HIMACHAL PRADESH	120.00	N.A.
NOGIL POWER HOUSE	HYDRO	HIMACHAL PRADESH	2.05	N.A.
GHANVI POWER HOUSE	HYDRO	HIMACHAL PRADESH	22.50	N.A.
BASSI POWER HOUSE	HYDRO	HIMACHAL PRADESH	60.00	N.A.
BINWA POWER HOUSE	HYDRO	HIMACHAL PRADESH	6.00	N.A.
GAJ POWER HOUSE	HYDRO	HIMACHAL PRADESH	10.50	N.A.
BANER POWER HOUSE	HYDRO	HIMACHAL PRADESH	12.00	N.A.
CHABA POWER HOUSE	HYDRO	HIMACHAL PRADESH	1.75	N.A.
RUkti POWER HOUSE	HYDRO	HIMACHAL PRADESH	1.50	N.A.
RONGTON POWER HOUSE	HYDRO	HIMACHAL PRADESH	2.00	N.A.
THIROT POWER HOUSE	HYDRO	HIMACHAL PRADESH	4.50	N.A.
KHAULI POWER HOUSE	HYDRO	HIMACHAL PRADESH	12.00	N.A.
LARJI POWER HOUSE	HYDRO	HIMACHAL PRADESH	126.00	N.A.
Total (HPSEB)				N.A.
INDRAPRASTHA POWER GEN. COMP. LTD.				
INDRAPRASTHA POWER STATION	THERMAL-COAL	DELHI	247.50	356
I. P. GAS TURBINE POWER STATION	THERMAL-GAS	DELHI	270	342
RAJGHAT POWER HOUSE	THERMAL-COAL	DELHI	135	318
Total (I. P. Power Gen. Co. Ltd.)				338
PRAGATI POWER CORPORATION LTD.				
PRAGATI CCPP	THERMAL-NATURAL GAS	DELHI	330.40	225
JAMMU & KASHMIR, POWER DEVELOPMENT DEPT.				

PAMPORE	THERMAL-GAS	JAMMU & KASHMIR	175.00	N.A.
Sub Total Thermal (J&K)				
LOWER JHELUM	HYDRO	JAMMU & KASHMIR	105.00	N.A.
UPPER SINDH	HYDRO	JAMMU & KASHMIR	127.00	N.A.
GANDHARBAL	HYDRO	JAMMU & KASHMIR	15.00	N.A.
CHENANI I	HYDRO	JAMMU & KASHMIR	32.80	N.A.
MOHRA	HYDRO	JAMMU & KASHMIR	9.00	N.A.
KARGIL	HYDRO	JAMMU & KASHMIR	3.75	N.A.
SEWA	HYDRO	JAMMU & KASHMIR	9.00	N.A.
STAKNA	HYDRO	JAMMU & KASHMIR	4.00	N.A.
Sub Total Hydro (J&K)				
Total (J&K)				
PUNJAB STATE ELECTRICITY BOARD				
G.N.D.T.P. BATHINDA	THERMAL-COAL	PUNJAB	440.00	ψ
G.G.S.S.T.P ROPAR	THERMAL-COAL	PUNJAB	1260.00	ψ
G.H.T.P LEHRA MOHABAT	THERMAL-COAL	PUNJAB	420.00	ψ
Sub Total Thermal (PSEB)				ψ
SHANAN HYDRO ELECTRIC PROJECT	HYDRO-HYDRO	HIMACHAL PRADESH	110.00	ψ
U.B.D.C.PATHANKOT	HYDRO-HYDRO	PUNJAB	91.35	ψ
ANANDPUR SAHIB	HYDRO-HYDRO	PUNJAB	134.00	ψ
MUKERIAN HYDEL	HYDRO-HYDRO	PUNJAB	207.00	ψ
MICRO HYDEL(NIDAMPUR +DODHAR +THUHI +ROHTI)	HYDRO-HYDRO	PUNJAB	4.90	ψ
RANJIT SAGAR Dam (R.S.D).	HYDRO-HYDRO	PUNJAB	600.00	ψ
BHAKRA NANGAL COMPLEX (L. BANK & R. BANK)	HYDRO-HYDRO	PUNJAB	684.00	ψ
BEAS & EXTN.	HYDRO-HYDRO	HIMACHAL PRADESH	573.00	ψ
Sub Total Hydro (PSEB)				ψ
Total (PSEB)				279
RAJASTHAN RAJYA VIDYUT UTP. N. LTD.				
KOTA THERMAL POWER STATION	THERMAL-COAL	RAJASTHAN	1045	N.A.
SURATGARH THERMAL POWER STATION	THERMAL-COAL	RAJASTHAN	1250	N.A.
RAMGARH GAS THERMAL POWER STATION	THERMAL-GAS	RAJASTHAN	114	277
DHOLPUR GAS THERMAL POWER STATION	THERMAL-GAS	RAJASTHAN	330	N.A.
Sub Total Thermal (RRVUNL)				277
MAHI HYDEL POWER STATION	HYDRO-HYDRO	RAJASTHAN	140	N.A.
MINI MICRO HYDEL POWER STATION	HYDRO-HYDRO	RAJASTHAN	23.85	N.A.
RANA PRATAP SAGAR POWER STATION	HYDRO-HYDRO	RAJASTHAN	172	23
JAWAHAR SAGAR POWER STATION	HYDRO-HYDRO	RAJASTHAN	99	27
Sub Total Hydro (RRVUNL)				24
Total (RRVUNL)				117
UTTAR PRADESH JAL VIDYUT NIGAM LIMITED				
E.Y.CANAL	HYDRO-HYDRO	UTTAR PRADESH	5	92
KHARA HPS	HYDRO-HYDRO	UTTAR PRADESH	72	92
MATATILLA HPS	HYDRO-HYDRO	UTTAR PRADESH	30.6	43
OBRA HPS	HYDRO-HYDRO	UTTAR PRADESH	99	62
RIHAND HPS	HYDRO-HYDRO	UTTAR PRADESH	300	54
SHEETLA HPS	HYDRO-HYDRO	UTTAR PRADESH	3.6	43
U.G.CANAL HPS	HYDRO-HYDRO	UTTAR PRADESH	15.6	229
Total (UTTAR PRADESH JAL VIDYUT NIGAM LTD.)				70
UTTAR PRADESH RAJYA VIDYUT UTP. N. LTD.				
ANPARA TPS	THERMAL-COAL	UTTAR PRADESH	1630	169
HARDUAGANJ TPS	THERMAL-COAL	UTTAR PRADESH	220	298
OBRA TPS	THERMAL-COAL	UTTAR PRADESH	1372	214
PANKI TPS	THERMAL-COAL	UTTAR PRADESH	210	183
PARICHHA TPS	THERMAL-COAL	UTTAR PRADESH	640	307
Total (UPRVUNL)				202
UTTARAKHAND JAL VIDYUT NIGAM LIMITED				
CHIBRO (YAMUNA) HPS	HYDRO-HYDRO	UTTARAKHAND	240	36
CHILLA HPS	HYDRO-HYDRO	UTTARAKHAND	144	38
DHAKRANI HPS	HYDRO-HYDRO	UTTARAKHAND	33.75	39
DHALIPUR HPS	HYDRO-HYDRO	UTTARAKHAND	51	46
KHATIMA HPS	HYDRO-HYDRO	UTTARAKHAND	41.4	38
KHODRI HPS	HYDRO-HYDRO	UTTARAKHAND	120	47
KULHAL HPS	HYDRO-HYDRO	UTTARAKHAND	30	40
MANERI BHALI - I HPS	HYDRO-HYDRO	UTTARAKHAND	90	65
MANERI BHALI - II HPS	HYDRO-HYDRO	UTTARAKHAND	304	273
RAMGANGA HPS	HYDRO-HYDRO	UTTARAKHAND	264	51
Total (UTTARAKHAND JVNL)				98
PRIVATE				
JAI PRAKASH HYDRO POWER LTD.				
BASPA -II HEP	HYDRO-HYDRO	HIMACHAL PRADESH	300	281
JAI PRAKASH POWER VENTURE LTD.				
VISHNU PRAYAG HPS	HYDRO-HYDRO	UTTARAKHAND	800	243
MALANA POWER CORPORATION LTD.				
MALANA HPS	HYDRO-HYDRO	HIMACHAL PRADESH	86	624
WESTERN REGION				

CENTRAL				
NHDC LTD.				
INDIRA SAGAR HPS	HYDRO-HYDRO	MADHYA PRADESH	1000	355
OMKARESHWAR HPS	HYDRO-HYDRO	MADHYA PRADESH	520	349
Total (NHDC LTD.)				353
NTPC LIMITED.				
GANDHAR CCPP	THERMAL-NATURAL GAS	GUJARAT	657.39	464
KAWAS CCPP	THERMAL-NATURAL GAS	GUJARAT	656.2	634
KORBA STPS	THERMAL-COAL	CHHATTISGARH	2100	99
SIPAT STPS	THERMAL-COAL	CHHATTISGARH	1000	155
VINDHYACHAL STPS	THERMAL-COAL	MADHYA PRADESH	3260	177
Total (NTPC LTD.)				202
NUCLEAR POWER CORP. OF INDIA LIMITED				
KAKRAPARA	NUCLEAR-NUCLEAR	GUJARAT	440	214
TARAPUR	NUCLEAR-NUCLEAR	MAHARASHTRA	1400	206
Total (NPCI LTD.)				207
RATNAGIRI GAS POWER PROJECTS LTD.				
RATNAGIRI CCPP I	THERMAL-NATURAL GAS	MAHARASHTRA	740	325
STATE				
CHHATTISGARH STATE POWER GEN. CORP. LTD.				
GANGREL HEP	HYDRO-HYDRO	CHHATTISGARH	10	ψ
HASDEOBANGO HPS	HYDRO-HYDRO	CHHATTISGARH	120	ψ
MINI HYDEL	HYDRO-HYDRO	CHHATTISGARH	0.85	ψ
SIKASAR HPS	HYDRO-HYDRO	CHHATTISGARH	7	ψ
Sub Total Hy(CSPGCL)				ψ
KORBA EAST V	THERMAL-COAL	CHHATTISGARH	500	ψ
KORBA-II	THERMAL-COAL	CHHATTISGARH	440	ψ
KORBA-WEST TPS	THERMAL-COAL	CHHATTISGARH	840	ψ
CO-GEN, KAWARDHA	THERMAL-BUGAS	CHHATTISGARH	6	ψ
Sub Total Thermal(CSPGCL)			1786	ψ
Total (CSPGCL)				108
GUJARAT STATE ELECTRICITY CORP. LTD.				
DHUVARAN CCPP	THERMAL-NATURAL GAS	GUJARAT	218.62	513
DHUVARAN TPS	THERMAL-COAL	GUJARAT	220	643
GANDHI NAGAR TPS	THERMAL-COAL	GUJARAT	870	276
KUTCH LIG. TPS	THERMAL-COAL	GUJARAT	290	243
SIKKA REP. TPS	THERMAL-COAL	GUJARAT	240	360
UKAI TPS	THERMAL-COAL	GUJARAT	850	195
UTRAN CCPP	THERMAL-NATURAL GAS	GUJARAT	144	357
WANAKBORI TPS	THERMAL-COAL	GUJARAT	1470	227
Sub Total Thermal(GSECL)				273
KADANA HPS	HYDRO-HYDRO	GUJARAT	240	780
UKAI HPS	HYDRO-HYDRO	GUJARAT	305	57
Sub Total Hydro (GSECL)				164
Total (GSECL)				271
M. P. POWER GENERATING CORP. LIMITED				
BANSAGAR-III + BANSAGAR-II+TONS HPS	HYDRO-HYDRO	MADHYA PRADESH	405	131
BARGI HPS	HYDRO-HYDRO	MADHYA PRADESH	90	25
GANDHI SAGAR HPS	HYDRO-HYDRO	MADHYA PRADESH	115	124
SANJAY GANDHI HPS	HYDRO-HYDRO	MADHYA PRADESH	20	101
MADHIKHERA HPS	HYDRO-HYDRO	MADHYA PRADESH	60	309
PENCH HPS	HYDRO-HYDRO	MADHYA PRADESH	160	86
JHINNA HPS	HYDRO-HYDRO	MADHYA PRADESH	20	382
RAJGHAT HPS	HYDRO-HYDRO	MADHYA PRADESH	45	189
Sub Total Hydro (MPGCL)				124
AMARKANTAK TPS	THERMAL-COAL	MADHYA PRADESH	290	161
SANJAY GANDHI TPS	THERMAL-COAL	MADHYA PRADESH	1340	159
SATPURA TPS	THERMAL-COAL	MADHYA PRADESH	1142.5	162
Sub Total thermal (MPGCL)				161
Total (MPGCL)				154
MAHARASHTRA STATE POWER GEN. COM. LTD.				
BHUSAWAL TPS	THERMAL-COAL	MAHARASHTRA	475	248
CHANDRAPUR(MAHARASHTRA) STPS	THERMAL-COAL	MAHARASHTRA	2340	177
KHAPARKHEDA TPS- II	THERMAL-COAL	MAHARASHTRA	840	203
KORADI TPS	THERMAL-COAL	MAHARASHTRA	1040	190
NASIK TPS	THERMAL-COAL	MAHARASHTRA	880	259
NEW PARLI TPS	THERMAL-COAL	MAHARASHTRA	250	278
PARAS EXP.	THERMAL-COAL	MAHARASHTRA	250	289
PARAS TPS	THERMAL-COAL	MAHARASHTRA	55	289
PARLI TPS	THERMAL-COAL	MAHARASHTRA	670	278
URAN CCPP	THERMAL-NATURAL GAS	MAHARASHTRA	912	190
URAN WHP	THERMAL-NATURAL GAS	MAHARASHTRA	240	190
SubTotal Thermal (MSPGCL)				211
KOYANA	HYDRO-HYDRO	MAHARASHTRA	1920	42
SMALL HYDRO	HYDRO-HYDRO	MAHARASHTRA	424	42

SubTotal Hydro (MSPGCL)				42
Total (MSPGCL)				197
SARDAR SAROVAR NARMADA N. LTD.				
S SAROVAR RBPH HPS	HYDRO-HYDRO	GUJARAT	1200	205
S SAROVAR CH HPS	HYDRO-HYDRO	GUJARAT	250	205
Total Hydro (SSNNL)				205
PRIVATE				
AHMEDABAD ELECTRIC COMPANY (AECO)				
TORR POWER SAB.	THERMAL-COAL	GUJARAT	340	460
VATWA CCPP	THERMAL-NATURAL GAS	GUJARAT	100	460
Total Hydro (AECO)				460
ESSAR POWER LTD.				
ESSAR POWER, HAZIRA	THERMAL-GAS	GUJARAT	515	205
GUJARAT INDUSTRIES POWER COM. LTD.				
BARODA CCPP	THERMAL-NATURAL GAS	GUJARAT	160	367
GIPCL. GT IMP	THERMAL-NATURAL GAS	GUJARAT	145	420
SURAT LIG. TPS	THERMAL-COAL	GUJARAT	250	203
Total Th.(GUJ. INDUSTRIES POWER COM. LTD.)				313
GUJARAT PEGUTHAN ENERGY CORP. PVT. LTD.				
PEGUTHAN CCPP	THERMAL-NATURAL GAS	GUJARAT	655	581
RELIANCE INFRASTRUCTURE LTD.				
RINFRA-GOA	THERMAL-N	GOA	48	960
RINFRA-MAHARASHTRA	THERMAL-COAL	MAHARASHTRA	500	211.16
Total (RELIANCE INFRASTRUCTURE LTD.)				267
TATA HY. POWER COM.LTD.+TATA POWER CORP.				
LICENSED AREA(IN MUMBAI CITY) #	HYDRO+THERMAL	MAHARASHTRA	1777	544
SOUTHERN				
CENTRAL				
NEYVELI LIGNITE CORP. LTD.				
NEYVELI (EXP.) TPS	THERMAL-COAL	TAMIL NADU	420	232
NEYVELI TPS- I	THERMAL-COAL	TAMIL NADU	600	197
NEYVELI TPS-II	THERMAL-COAL	TAMIL NADU	1470	171
Total (NEYVELI LIGNITE CORP. LTD.)				190
NTPC LIMITED.				
R. GANDHI CCPP (Liq.)	THERMAL-NATURAL GAS	KERALA	359.58	807
RAMAGUNDEM STPS	THERMAL-COAL	ANDHRA PRADESH	2600	178
SIMHADRI	THERMAL-COAL	ANDHRA PRADESH	1000	221
Total (NTPC LIMITED.)				231
NUCLEAR POWER CORP. OF INDIA LTD.				
KAIGA	NUCLEAR-NUCLEAR	KARNATAKA	660	297
MADRAS A.P.S.	NUCLEAR-NUCLEAR	TAMIL NADU	440	188
Total (NUCLEAR POWER CORP. OF INDIA LTD.)				258
STATE				
ANDHRA PRADESH GAS POWER CORP. LTD.				
GAS TURBO POWER STATION STAGE - I	THERMAL-GAS	ANDHRA PRADESH	100.00	211
GAS TURBO POWER STATION STAGE -II	THERMAL-GAS	ANDHRA PRADESH	272.00	140
Total (A. P. GAS POWER CORP. LTD.)				162
ANDHRA PRADESH POWER GEN.CORP. LTD.				
VIJAWADA THERMAL POWER STATION (Dr. NTTPS)	THERMAL-COAL	ANDHRA PRADESH	1260.00	ψ
RAYALASEEMA THERMAL POWER PROJECT-I	THERMAL-COAL	ANDHRA PRADESH	420.00	ψ
RAYALASEEMA THERMAL POWER PROJECT-II	THERMAL-COAL	ANDHRA PRADESH	420.00	ψ
KOTHAGUDEM THERMAL POWER STATION (O & M	THERMAL-COAL	ANDHRA PRADESH	720.00	ψ
KOTHAGUDEM THERMAL POWER STATION (KTPS-V	THERMAL-COAL	ANDHRA PRADESH	500.00	ψ
RAMAGUNDEM THERMAL POWER STATION	THERMAL-COAL	ANDHRA PRADESH	62.50	ψ
Sub Total Thermal(A. P. POWER GEN.CORP. LTD.)				ψ
SRISAILAM RIGHT BANK HES	HYDRO-HYDRO	ANDHRA PRADESH	770.00	ψ
SRISAILAM LEFT BANK HES	HYDRO-HYDRO	ANDHRA PRADESH	900.00	ψ
NAGARJUNASAGAR	HYDRO-HYDRO	ANDHRA PRADESH	965.60	ψ
UPPER SILERU	HYDRO-HYDRO	ANDHRA PRADESH	240.00	ψ
LOWER SILERU	HYDRO-HYDRO	ANDHRA PRADESH	460.00	ψ
DONKARAI	HYDRO-HYDRO	ANDHRA PRADESH	25.00	ψ
PENNA AHOBILAM	HYDRO-HYDRO	ANDHRA PRADESH	20.00	ψ
POCHAPAD	HYDRO-HYDRO	ANDHRA PRADESH	27.00	ψ
SINGUR	HYDRO-HYDRO	ANDHRA PRADESH	15.00	ψ
NIZAMSAGAR	HYDRO-HYDRO	ANDHRA PRADESH	10.00	ψ
PEDDAPALLI	HYDRO-HYDRO	ANDHRA PRADESH	9.16	ψ
CHETTIPETA	HYDRO-HYDRO	ANDHRA PRADESH	1.00	ψ
PALERU	HYDRO-HYDRO	ANDHRA PRADESH	2.00	ψ
MACHKUND (AP Share)	HYDRO-HYDRO	ANDHRA PRADESH	84.00	ψ

TUNGABHADRA DAM (AP Share)	HYDRO-HYDRO	ANDHRA PRADESH	57.60	ψ
Sub Total Hydro (A. P. POWER GEN.CORP. LTD.)				ψ
Total (A. P. POWER GEN.CORP. LTD.)	TH/HY	ANDHRA PRADESH		205
KARNATAKA POWER CORP. LTD.				
BELLARY TPS	THERMAL-COAL	KARNATAKA	500	321
RAICHUR TPS	THERMAL-COAL	KARNATAKA	1470	285
YELHANKA (DG)	THERMAL-DIESEL	KARNATAKA	127.92	842
Sub Total Thermal (KPCL)				310
ALMATTI DPH HPS	HYDRO-HYDRO	KARNATAKA	290	221
BHADRA HPS	HYDRO-HYDRO	KARNATAKA	39.2	13
GERUSUPPA HPS	HYDRO-HYDRO	KARNATAKA	240	273
GHAT PRABHA HPS	HYDRO-HYDRO	KARNATAKA	32	68
JOG HPS	HYDRO-HYDRO	KARNATAKA	139.2	99
KADRA HPS	HYDRO-HYDRO	KARNATAKA	150	151
KALINADI HPS	HYDRO-HYDRO	KARNATAKA	855	36
KALINADI SUPA HPS	HYDRO-HYDRO	KARNATAKA	100	36
KODASALI HPS	HYDRO-HYDRO	KARNATAKA	120	123
LIGANAMAKKI HPS	HYDRO-HYDRO	KARNATAKA	55	21
MUNIRABAD HPS	HYDRO-HYDRO	KARNATAKA	28	65
SHARAVATHY HPS	HYDRO-HYDRO	KARNATAKA	1035	13
SIVASAMUNDRUM HPS	HYDRO-HYDRO	KARNATAKA	42	96
VARAHI HPS	HYDRO-HYDRO	KARNATAKA	460	75
Sub Total Hydro(KPCL)				55
Total (KPCL)				175
KERALA STATE ELECTRICITY BOARD				
CHEMBUKADAVU HPS.	HYDRO-HYDRO	KERALA	6.5	ψ
IDAMALAYAR HPS.	HYDRO-HYDRO	KERALA	75	ψ
IDUKKI HPS.	HYDRO-HYDRO	KERALA	780	ψ
KAKKAD HPS.	HYDRO-HYDRO	KERALA	50	ψ
KALLADA HPS.	HYDRO-HYDRO	KERALA	15	ψ
KUTTIYADI HPS.	HYDRO-HYDRO	KERALA	75	ψ
KUTTIYADI ADDL. EXTN.	HYDRO-HYDRO	KERALA	50	ψ
KUTTIYADI TAIL RACE	HYDRO-HYDRO	KERALA	2.5	ψ
LOWER PERIYAR HPS.	HYDRO-HYDRO	KERALA	180	ψ
MADHUPATTY HPS.	HYDRO-HYDRO	KERALA	2	ψ
MALAMPUZHA HPS.	HYDRO-HYDRO	KERALA	2.5	ψ
MALANKARA HPS.	HYDRO-HYDRO	KERALA	10.5	ψ
NARIAMANGLAM HPS	HYDRO-HYDRO	KERALA	54	ψ
NARIMANGLAM EXT HPS.	HYDRO-HYDRO	KERALA	25	ψ
PALLIVASAL HPS.	HYDRO-HYDRO	KERALA	37.5	ψ
PANNIAR HPS.	HYDRO-HYDRO	KERALA	30	ψ
PEPPARA HPS.	HYDRO-HYDRO	KERALA	3	ψ
PORINGALKUTTU HPS.	HYDRO-HYDRO	KERALA	32	ψ
PORINGALKUTTU LBC HPS.	HYDRO-HYDRO	KERALA	16	ψ
SABARIGIRI HPS.	HYDRO-HYDRO	KERALA	300	ψ
SENGULAM HPS.	HYDRO-HYDRO	KERALA	48	ψ
SHOLAYAR HPS.	HYDRO-HYDRO	KERALA	54	ψ
URMI HPS.	HYDRO-HYDRO	KERALA	6.15	ψ
Sub Total Hydro(KSEB)				ψ
BRAMHAPURAM DG	THERMAL-DIESEL	KERALA	106.6	ψ
KOZHICODE DG	THERMAL-DIESEL	KERALA	128	ψ
Sub Total Thermal(KSEB)				ψ
Total (KSEB)				380
LAKSHADWEEP (UNION TERRITORY)				
MINIOCY	THERMAL-DIESEL	LAKSHADWEEP	1.80	ψ
KAVARATTI	THERMAL-DIESEL	LAKSHADWEEP	1.80	ψ
AMINI	THERMAL-DIESEL	LAKSHADWEEP	1.90	ψ
ANDROTT	THERMAL-DIESEL	LAKSHADWEEP	2.75	ψ
KALPENI	THERMAL-DIESEL	LAKSHADWEEP	0.75	ψ
AGATTI	THERMAL-DIESEL	LAKSHADWEEP	1.30	ψ
KADMAT	THERMAL-DIESEL	LAKSHADWEEP	1.00	ψ
KILTAN	THERMAL-DIESEL	LAKSHADWEEP	1.00	ψ
CHETLAT	THERMAL-DIESEL	LAKSHADWEEP	0.43	ψ
BITRA	THERMAL-DIESEL	LAKSHADWEEP	0.08	ψ
BANGARAM	THERMAL-DIESEL	LAKSHADWEEP	0.12	ψ
Total (LAKSHADWEEP)			12.93	257
PUDUCHERRY POWER CORP. LTD.				
KARAIKAL CCPP	THERMAL-NATURAL GAS	PUDUCHERRY	32.5	203
TAMIL NADU ELECTRICITY BOARD				
ENNORE	THERMAL-COAL	TAMIL NADU	450.00	N.A.
METTUR	THERMAL-COAL	TAMIL NADU	840.00	N.A.
TUTICORIN	THERMAL-COAL	TAMIL NADU	1050.00	N.A.
NOTH CHENNAI	THERMAL-COAL	TAMIL NADU	630.00	N.A.
BASIN BRIDGE	THERMAL-GAS	TAMIL NADU	120.00	N.A.
KOVILKALAPPAL	THERMAL-GAS	TAMIL NADU	107.88	N.A.
VALUTHUR	THERMAL-GAS	TAMIL NADU	95.00	N.A.
KUTTALM	THERMAL-GAS	TAMIL NADU	101.00	N.A.
Sub Total Thermal (TNEB)				
PYKARA	HYDRO	TAMIL NADU	69.95	N.A.
PYKARA MICRO	HYDRO	TAMIL NADU	2.00	N.A.
MOYAR	HYDRO	TAMIL NADU	36.00	N.A.

MARAVAKANDY	HYDRO	TAMIL NADU	0.75	N.A.
KUNDAH-I	HYDRO	TAMIL NADU	60.00	N.A.
KUNDAH-II	HYDRO	TAMIL NADU	175.00	N.A.
KUNDAH-III	HYDRO	TAMIL NADU	180.00	N.A.
KUNDAH-IV	HYDRO	TAMIL NADU	100.00	N.A.
KUNDAH-V	HYDRO	TAMIL NADU	40.00	N.A.
PARSON VALLEY	HYDRO	TAMIL NADU	30.00	N.A.
METTUR DAM	HYDRO	TAMIL NADU	50.00	N.A.
METTUR TUNNEL	HYDRO	TAMIL NADU	200.00	N.A.
BARRIAGE-I	HYDRO	TAMIL NADU	30.00	N.A.
BARRIAGE-II	HYDRO	TAMIL NADU	30.00	N.A.
BARRIAGE-III	HYDRO	TAMIL NADU	30.00	N.A.
BARRIAGE-IV	HYDRO	TAMIL NADU	30.00	N.A.
BAVANI SAGAR RBC	HYDRO	TAMIL NADU	8.00	N.A.
LOWER BHAVANI SAGAR	HYDRO	TAMIL NADU	8.00	N.A.
POONACHI MICRO	HYDRO	TAMIL NADU	1.00	N.A.
SATHANOOR	HYDRO	TAMIL NADU	7.50	N.A.
MUKURTHY	HYDRO	TAMIL NADU	0.70	N.A.
THIRUMURTHY DAM	HYDRO	TAMIL NADU	1.95	N.A.
PERIYAR	HYDRO	TAMIL NADU	140.00	N.A.
VAIGALI	HYDRO	TAMIL NADU	6.00	N.A.
SURULIYAR r	HYDRO	TAMIL NADU	35.00	N.A.
PAPANASAM	HYDRO	TAMIL NADU	28.00	N.A.
SERVALAR	HYDRO	TAMIL NADU	20.00	N.A.
SARKARPATHY	HYDRO	TAMIL NADU	30.00	N.A.
ALIYAR	HYDRO	TAMIL NADU	60.00	N.A.
KADAMPARAI	HYDRO	TAMIL NADU	400.00	N.A.
SHOLAYAR-I	HYDRO	TAMIL NADU	70.00	N.A.
SHOLAYAR-II	HYDRO	TAMIL NADU	25.00	N.A.
KODAYAR-I	HYDRO	TAMIL NADU	60.00	N.A.
KODAYAR-II	HYDRO	TAMIL NADU	40.00	N.A.
LOWER ALIYAR	HYDRO	TAMIL NADU	2.50	N.A.
PYKARA ULTIMATE	HYDRO	TAMIL NADU	150.00	N.A.
AMARAVATHY	HYDRO	TAMIL NADU	4.00	N.A.
PERUNCHANI	HYDRO	TAMIL NADU	1.30	N.A.
BHAVANI KATTALAI	HYDRO	TAMIL NADU	30.00	N.A.
Sub Total Hydro (TNEB)				N.A.
Total (TNEB)				N.A.

PRIVATE

GMR VASAVI POWER PVT. LIMITED				
B. BRIDGE D.G	THERMAL-DIESEL	TAMIL NADU	200	734
GOA ENERGY PRIVATE LTD.				
GOA ENERGY	THERMAL-GAS	GOA	30	240
GOA SPONGE & POWER LTD.				
SONVORDEM DIV. -VII	THERMAL-COAL	GOA	12	235
GVK INDUSTRIES LIMITED.				
JEGURUPADU CCPP	THERMAL-NATURAL GAS	ANDHRA PRADESH	455.4	276
JSW(JINDAL) ENERGY LIMITED				
TORANGALLU TPS	THERMAL-COAL	KARNATAKA	860	600
LVS POWER LIMITED.				
LVS POWER DG	THERMAL-DIESEL	ANDHRA PRADESH	36.8	226
MADURAI POWER CORP. PVT. LTD.				
SAMAYANALLUR DG	THERMAL-DIESEL	TAMIL NADU	106	840
RELIANCE INFRASTRUCTURE LTD.				
RINFRA-SPS	THERMAL-N	ANDHRA PRADESH	220	333
SAMALPATTI POWER COM. PVT. LTD.				
SAMALPATTI DG	THERMAL-DIESEL	TAMIL NADU	105.7	792
TATA POWER CORPORATION (B)				
BELGAUM DG	THERMAL-DIESEL	KARNATAKA	81.3	681
VEMAGIRI POWER GENERATION				
VEMAGIRI CCPP	THERMAL-NATURAL GAS	ANDHRA PRADESH	370	205

EASTERN REGION

CENTRAL

DAMODAR VALLEY CORPORATION				
BOKARO 'B' TPS	THERMAL-COAL	JHARKHAND	630	ψ
CHANDRAPURA(DVC) TPS	THERMAL-COAL	JHARKHAND	750	ψ
DURGAPUR TPS	THERMAL-COAL	WEST BENGAL	340	ψ
MAITHON GT (Liq.)	THERMAL-NATURAL GAS	JHARKHAND	90	ψ
MEJIA TPS	THERMAL-COAL	WEST BENGAL	1340	ψ
Sub Total Thermal (DVC)				ψ
MAITHON HPS.	HYDRO-HYDRO	JHARKHAND	63.2	ψ
PANCHET HPS.	HYDRO-HYDRO	JHARKHAND	80	ψ

TILLAYA HPS.	HYDRO-HYDRO	JHARKHAND	4	ψ
Sub Total Hydro (DVC)				ψ
Total (DVC)				365
NHPC LIMITED				
RANGIT HPS	HYDRO-HYDRO	SIKKIM	60	173
TEESTA V HPS	HYDRO-HYDRO	SIKKIM	510	166
Total (NHPC LIMITED)				167
NTPC LIMITED.				
FARAKKA STPS	THERMAL-COAL	WEST BENGAL	1600	220
KAHALGAON TPS	THERMAL-COAL	BIHAR	1840	221
TALCHER (OLD) TPS	THERMAL-COAL	ORISSA	460	173
TALCHER STPS	THERMAL-COAL	ORISSA	3000	169
Total (NTPC LIMITED.)				191
STATE				
ANDMAN & NIC. ISLAND ELECT. DEPTT. \$	THERMAL-DIESEL	ANDMAN & N. I.	64.65	392
BIHAR STATE ELECTRICITY BOARD				
Barauni T P S	THERMAL-COAL	BIHAR	320.00	314
BIHAR STATE HYDRO ELEC. POWER CORP. LTD.				
E.G. CANAL HPS.	HYDRO-HYDRO	BIHAR	15	ψ
KOSI HPS.	HYDRO-HYDRO	BIHAR	20	ψ
SONE EAST CANAL HPS.	HYDRO-HYDRO	BIHAR	3.3	ψ
SONE WEST CANAL HPS.	HYDRO-HYDRO	BIHAR	6.6	ψ
Total (BSHEPCL)				200
JHARKHAND STATE ELECTRICITY BOARD X				
PATRATU TPS	THERMAL-COAL	JHARKHAND	770	N. A.
Sub Total Thermal (JSEB)				N. A.
SUBERNREKHA HPS.	HYDRO-HYDRO	JHARKHAND	130	N. A.
Sub Total Hydro (JSEB)				N. A.
Total (JSEB)	TH+HY			289
ORISSA HYDRO POWER CORPORATION LIMITED				
BALIMELA HPS.	HYDRO-HYDRO	ORISSA	510	60
HIRAKUD HPS	HYDRO-HYDRO	ORISSA	347.5	63
RENGALI HPS.	HYDRO-HYDRO	ORISSA	250	46
UPPER INDRAVATI HPS.	HYDRO-HYDRO	ORISSA	600	66
UPPER KOLAB HPS.	HYDRO-HYDRO	ORISSA	320	37
Total (OHPCL)			2027.5	58
ORISSA POWER GEN. COR. LTD.				
IB VALLEY TPS	THERMAL-COAL	ORISSA	420	154
GOVT. OF SIKKIM, ENERGY & POWER DEPTT.				
L L H P (LOWER LAGYAP)	HYDRO	SIKKIM	12.00	N. A.
J P H	HYDRO	SIKKIM	2.10	N. A.
RIMBI - I	HYDRO	SIKKIM	0.60	N. A.
ROTHAK	HYDRO	SIKKIM	0.20	N. A.
RONGNICHU-II	HYDRO	SIKKIM	2.50	N. A.
CHATEN	HYDRO	SIKKIM	0.10	N. A.
MEYONG	HYDRO	SIKKIM	4.00	N. A.
RIMBI - II	HYDRO	SIKKIM	1.00	N. A.
UPPPER RONGICHU	HYDRO	SIKKIM	8.00	N. A.
KALEZ	HYDRO	SIKKIM	2.00	N. A.
LACHUNG	HYDRO	SIKKIM	0.20	N. A.
RABOMCHU	HYDRO	SIKKIM	3.00	N. A.
Sub Total Hydro (GOVT OF SIKKIM)				N. A.
D P H (GANGTOK DG)	THERMAL-DIESEL	SIKKIM	4.00	N. A.
Sub Total Thermal (GOVT OF SIKKIM)				N. A.
Total (GOVT OF SIKKIM)				N. A.
TENUGHAT VIDYUT NIGAM LIMITED				
TENUGHAT THERMAL POWER STATION	THERMAL-COAL	JHARKHAND	420.00	N. A.
DURGAPUR PROJECTS LIMITED				
D.P.L. TPS	THERMAL-COAL	WEST BENGAL	701	247
WEST BENGAL POWER DEVELOP. CORP. LTD.				
KOLAGHAT THERMAL POWER STATION	THERMAL-COAL	WEST BENGAL	1260.00	212
BAKRESHWAR THERMAL POWER PLANT	THERMAL-COAL	WEST BENGAL	840.00	261
BANDEL THERMAL POWER STATION	THERMAL-COAL	WEST BENGAL	450.00	214
SANTHALDIH THERMAL POWER STATION	THERMAL-COAL	WEST BENGAL	480.00	225
SAGARDIGHI THERMAL POWER PROJECT	THERMAL-COAL	WEST BENGAL	600.00	209
Total (WBPCL)				227
WEST BENGAL STATE ELEC. DIS. COM. LTD.				
JALDHAKA H E P	HYDRO	WEST BENGAL	35.00	ψ
RAMAM H E P	HYDRO	WEST BENGAL	51.00	ψ
TEESTA CANAL FALLS	HYDRO	WEST BENGAL	67.50	ψ
PURULIA PUMPED STORAGE PROJECT	HYDRO	WEST BENGAL	900.00	ψ
OTHER HYDEL POWER STATION	HYDRO	WEST BENGAL	10.05	ψ
Sub Total Hydro (W. B. S. E. D. C. LTD.)			1063.55	ψ
RUDRANAGAR	THERMAL-DIESEL	WEST BENGAL	0.50	ψ
Sub Total Thermal (W. B. S. E. D. C. LTD.)			0.50	ψ
Total (W. B. S. E. D. C. LTD.)				354.00

PRIVATE				
CALCUTTA ELECTRIC SUPPLY CORP. LTD. §	THERMAL-COAL	WEST BENGAL	975	391
EASTERN INDIA POWERTECH LTD. (DLF)				
RAJRAPPA	THERMAL-WR	JHARKHAND	11	338
GIDI	THERMAL-WR	JHARKHAND	11	361
MADHUBAND	THERMAL-WR	JHARKHAND	11	395
Total (EASTERN INDIA POWERTECH LTD. (DLF))				349
HINDALCO INDUSTRIES LTD.				
HIRAKUD POWER	THERMAL-COAL	ORISSA	367.50	215
TATA POWER COMPANY (J) LTD.				
JOJOBERA TPS	THERMAL-COAL	JHARKHAND	360	229
NORTH EASTERN REGION				
CENTRAL				
NHPC LIMITED				
LOKTAK HPS.	HYDRO-HYDRO	MANIPUR	105	120
NORTH EASTERN ELECT. POWER CORP. LTD.				
AGARTALA GT	THERMAL-NATURAL GAS	TRIPURA	84	183
KATHALGURI CGPP	THERMAL-NATURAL GAS	ASSAM	291	197
Sub Total Thermal(NEEPCO)				193
DOYANG HPS.	HYDRO-HYDRO	NAGALAND	75	310
KOPILI HPS.(KOPILI+KHANDONG+KOPILI-II)	HYDRO-HYDRO	ASSAM	275	89
RANGANADI HPS.	HYDRO-HYDRO	ARUNACHAL PRADESH	405	165
Sub Total Hydro(NEEPCO)				147
Total Hydro(NEEPCO)				169
STATE				
ASSAM POWER GENERATION CORP. LTD.				
KARBI LANGPI HPS.	HYDRO-HYDRO	ASSAM	100	176
Sub Total Hydro(APGCL)				176
LAKWA GT	THERMAL-NATURAL GAS	ASSAM	120	245
NAMRUP GT	THERMAL-NATURAL GAS	ASSAM	73	218
NAMRUP ST	THERMAL-NATURAL GAS	ASSAM	24	218
NAMRUP WHP	THERMAL-NATURAL GAS	ASSAM	22	218
Sub Total Thermal(APGCL)				232
Total (APGCL)				223
DEPT.OF POWER GOVT.OF ARUNACHAL PRADESH				
MINI MICRO HYDEL(54 STATIONS)	HYDRO-MMH	ARUNACHAL PRADESH	33.71	274
DG SETS (124 SETS)	THERMAL-DIESEL	ARUNACHAL PRADESH	25	N. A.
Total (ARUNACHAL PRADESH)	HY+TH			274
DEPTT. OF POWER GOVT. OF NAGALAND				
DIESEL STAND BY GENERATOR SET	THERMAL-DIESEL	NAGALAND	0.7	ψ
Sub Total Thermal(NAGALAND)				ψ
LIKIMRO HEP	HYDRO-HYDRO	NAGALAND	24	ψ
DUILUMROI-I	HYDRO-HYDRO	NAGALAND	0.54	ψ
DUILUMROI-II	HYDRO-HYDRO	NAGALAND	0.20	ψ
TELANGSAO MHP	HYDRO-HYDRO	NAGALAND	0.60	ψ
Sub Total Hydro(NAGALAND)				ψ
Total (NAGALAND)				270
MANIPUR ELECTRICITY DEPARTMENT				
LEIMAKHONG DG	THERMAL-DIESEL	MANIPUR	36	N.A.
MEGHALAYA STATE ELECTRICITY BOARD				
UMIAM STAGE -I, II, III, UMIAM UMTRU IV & UMTRU	HYDRO-HYDRO	MEGHALAYA	185.2	376
MIZORAM POWER AND ELECTRICITY DEPTT.				
TUIPUI	HYDRO-HYDRO	MIZORAM	0.5	ψ
MAICHARM -I	HYDRO-HYDRO	MIZORAM	2	ψ
TEIBEI	HYDRO-HYDRO	MIZORAM	3	ψ
TUIPANGLI	HYDRO-HYDRO	MIZORAM	3	ψ
KAUTIABUNG	HYDRO-HYDRO	MIZORAM	3	ψ
LAMSIAL	HYDRO-HYDRO	MIZORAM	0.5	ψ
Sub Total Hydro(MP&ED)				ψ
BAIRAI DG	THERMAL-DIESEL	MIZORAM	22.92	ψ
LENGPUI	THERMAL-DIESEL	MIZORAM	0.5	ψ
Sub Total Thermal(MP&ED)			23.42	ψ
Total (MP&ED)				256
TRIPURA STATE ELECTRICITY CORP. LTD.				
BARAMURA GT	THERMAL-NATURAL GAS	TRIPURA	37.5	ψ
ROKHIA GT	THERMAL-NATURAL GAS	TRIPURA	90	ψ
Sub Total Thermal (TSECL)				ψ
GUMTI HPS.	HYDRO-HYDRO	TRIPURA	15	ψ
Sub Total Hydro(TSECL)				ψ
Total (TSECL)				183
PRIVATE				
EASTERN INDIA POWERTECH LTD. (DLF)				
ADAMTILLA	THERMAL-NATURAL GAS	ASSAM	9	221
BANSKANDI	THERMAL-NATURAL GAS	ASSAM	15.5	241