

1. HIGHLIGHTS OF POWER SECTOR

a Installed Generation Capacity (As on 31-03-10)

All India	Thermal				Nuclear	Hydro (Renewable)	RES@ (MNRE)	Grand Total
	Coal	Gas	Diesel	Total				
MW	84198.38	17055.85	1199.75	102453.98	4560.00	36863.40	15521.11	159398.49
%age	52.8	10.7	0.8	64.3	2.9	23.1	9.7	100.0

@ Based on data as on 30.09.2008.

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 (2009-10)

	Hydro	Thermal	Nuclear	Total
Target (MW)	845.0	13002.0	660.0	14507.0
Achievement up to MAR.10 (MW)	39.0	9106.0	440.0	9585.0
%age	4.6	70.0	66.7	66.1

d Electricity Generation Target/achievement (2009-10)

	Hydro	Thermal	Nuclear	Bhutan (Imp)	Total
Target MU	115468	648479.58	19000	6564	789511.58
Achievement up toMAR.10 MU	106655.9	640522.5	18653.68	5341.11	771173.16
%age	92.37	98.77	98.18	81.37	97.68

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

f All India Thermal PLF (%)

2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 * upto Mar 10
69.9	72.2	72.7	74.8	73.6	76.8	78.6	77.19	77.48

* 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 28.02. 2010):

497838	(83.8%)
16184257	(81.5%)

b) Pumpsets Energised (as on 28.02. 2010):

j All India Coal Consumption for Power Generation (Utilities)

YEAR	Coal Cunsumption (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 2009-10(MAR,10)*

Region	Energy(MU)	Deficit%	Peak	Deficit%
	Requirement		Demand(MW)	
Northern	20,956	-10.6	31,253	-14.1
Western	24,589	-16.4	39,609	-17.7
Southern	21,945	-9.4	32,082	-9.4
Eastern	8,254	-7.1	13,963	-7.7
North Eastern	749	-10.3	1,565	-13.2
All India	76,493	-11.7	118,472	-13.3

* Provisional

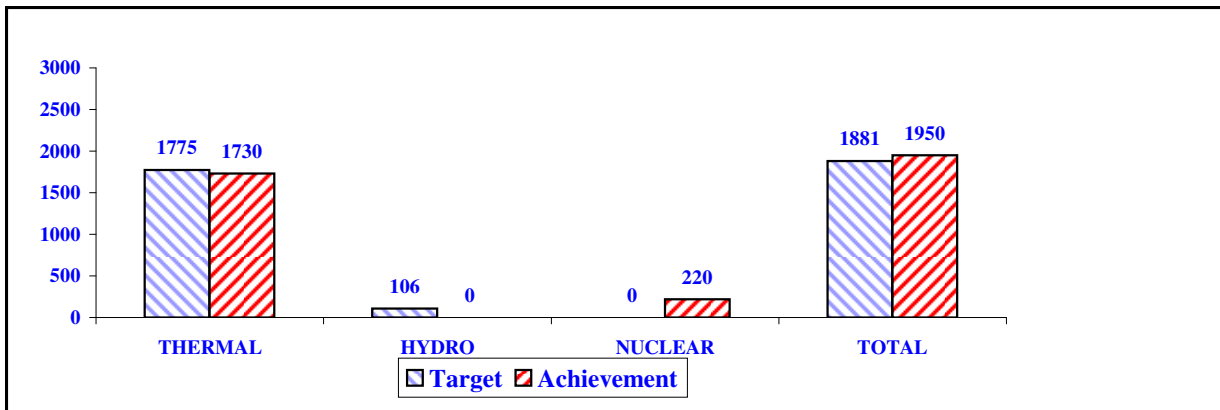
1.1 CAPACITY ADDITION & GENERATION DURING MAR.10

Description	MAR.10		MARCH.09	
	Target	Achivement	Target	Achivement
CAPACITY ADDITION (MW)				
THERMAL	1775.00	1730.00	0.00	250.00
HYDRO	106.00	0.00	89.00	0.00
NUCLEAR	0.00	220.00	220.00	0.00
RES @				
TOTAL	1881.00	1950.00	309.00	250.00
GENERATION (MU)				
THERMAL	59206.43	59740.71	57478.00	56502.72
NUCLEAR	1882.00	1991.74	1681.00	1354.98
HYDRO	7349.00	8277.95	7573.00	7117.57
BHUTAN IMPORT	187.00	89.02	144.00	82.09
TOTAL	68624.43	70099.42	66876.00	65057.36

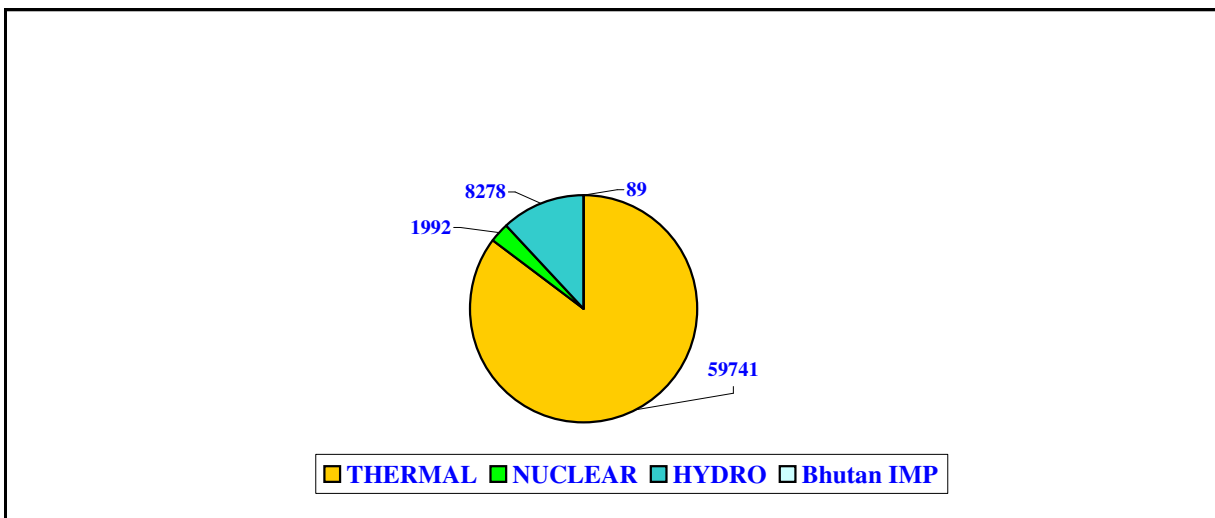
@ Renewable Energy Sources (RES) includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy.

Note: Generation (MU) achieved in Mar,10 is provisional.

TARGET/ACHIVEMENT IN CAPACITY ADDITION (MW) DURING MAR.10



ACHIEVEMENT IN GENERATION (MU) DURING MAR.10



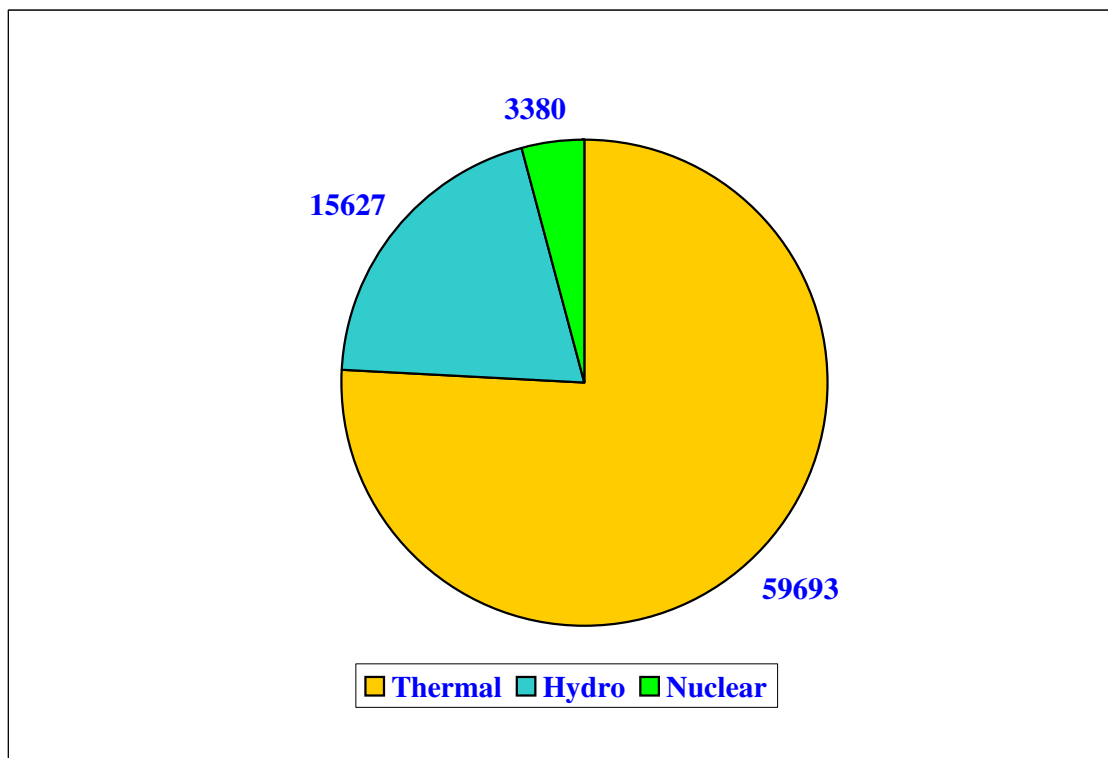
ENERGY SAVED IS ENERGY PRODUCED

	Target	Achievement
THERMAL	1775	1730
HYDRO	106	0
NUCLEAR	0	220
TOTAL	1881	1950

THERMAL	59741
NUCLEAR	1992
HYDRO	8278
Bhutan IMP	89

2. 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



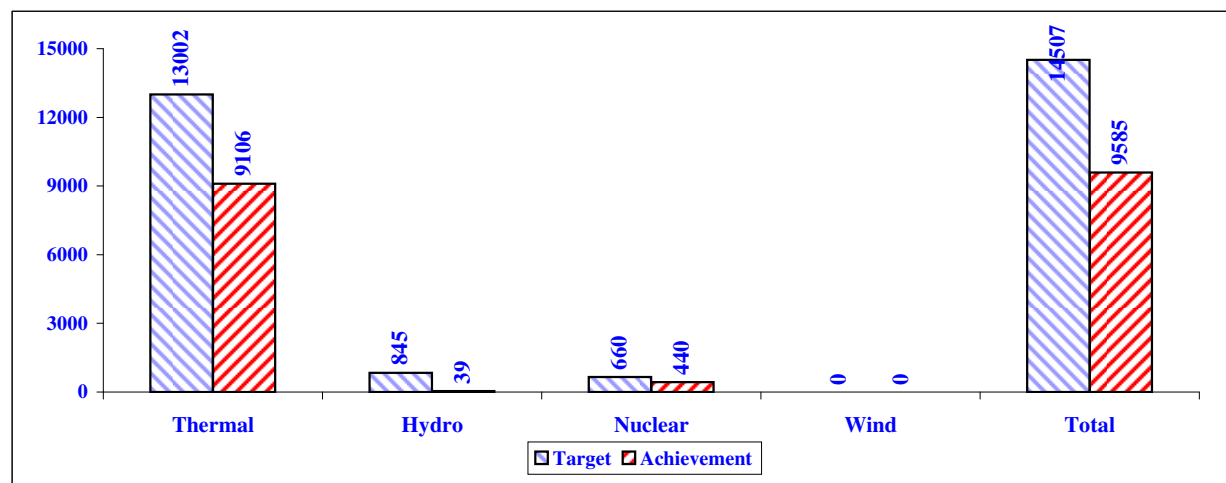
3. CAPACITY ADDITION FOR MAR.10 AND APRIL'09-MAR.10

(MW)

Schemes	Status of Schemes	Target	MAR.10		APRIL'09- MAR.10		Deviation
		2009-10	Target	Achievement	Target	Achievement	(+) / (-)
Thermal	Central	2490.00	0.00	250.00	2490.00	1740.00	-750.00
	State	4679.00	1475.00	850.00	4679.00	2354.00	-2325.00
	Pvt.	5833.00	300.00	630.00	5833.00	6163.00	330.00
	Total	13002.00	1775.00	1730.00	13002.00	9106.00	-3896.00
Hydro	Central	252.00	106.00	0.00	252.00	0.00	-252.00
	State	301.00	0.00	0.00	301.00	39.00	-262.00
	Pvt.	292.00	0.00	0.00	292.00	0.00	-292.00
	Total	845.00	106.00	0.00	845.00	39.00	-806.00
Nuclear	Central	660.00	0.00	220.00	660.00	220.00	-440.00
	Total	660.00	0.00	220.00	660.00	440.00	-220.00
RES @	State						
	Pvt.						
	Total						
All India	Central	3402.00	106.00	470.00	3402.00	2180.00	-1222.00
	State	4980.00	1475.00	850.00	4980.00	3118.00	-1862.00
	Pvt.	6125.00	300.00	630.00	6125.00	4287.00	-1838.00
	Total	14507.00	1881.00	1950.00	14507.00	9585.00	-4922.00

@ 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 09-MAR.10



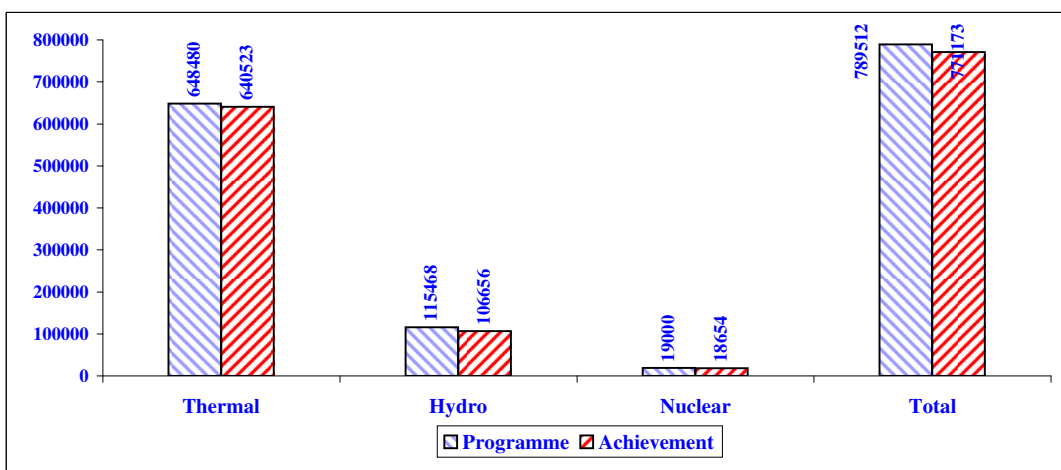
ENERGY PRODUCED IS ENERGY SAVED

4. PROGRAMME AND ACHIEVEMENT OF ENERGY GENERATION (MU)

Gen. Sch.	Target (2009-10)	MAR.10			APRIL'09- MAR.10		
Sector-wise		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	261148.24	22503.59	24498.61	108.87	261148.24	264738.67	101.37
State Sector	303192.47	28040.40	26616.27	94.92	303192.47	287912.73	94.96
Pvt. IPP Sector	57200.83	6184.04	6127.33	99.08	57200.83	61303.57	107.17
Pvt. UTL Sector	26938.04	2478.40	2498.50	100.81	26938.04	26567.53	98.62
Total	648479.58	59206.43	59740.71	100.90	648479.58	640522.50	98.77
Hydro							
Central Sector	43239.00	2443.00	2633.27	107.79	43239.00	40874.08	94.53
State Sector	67123.00	4592.00	5397.91	117.55	67123.00	60326.03	89.87
Pvt. IPP Sector	3558.00	171.00	111.98	65.49	3558.00	3923.46	110.27
Pvt. UTL Sector	1548.00	143.00	134.79	94.26	1548.00	1532.30	98.99
Total	115468.00	7349.00	8277.95	112.64	115468.00	106655.87	92.37
Nuclear							
Central Sector	19000.00	1882.00	1991.74	105.83	19000.00	18653.68	98.18
Total	19000.00	1882.00	1991.74	105.83	19000.00	18653.68	98.18
Bhutan Import	6564.00	187.00	89.02	47.60	6564.00	5341.11	81.37
All India							
Central Sector	323387.24	26828.59	29123.62	108.55	323387.24	324266.43	100.27
State Sector	370315.47	32632.40	32014.18	98.11	370315.47	348238.76	94.04
Pvt. Sector	89244.87	8976.44	8872.60	98.84	89244.87	93326.86	104.57
Total	789511.58	68624.43	70099.42	102.15	789511.58	771173.16	97.68

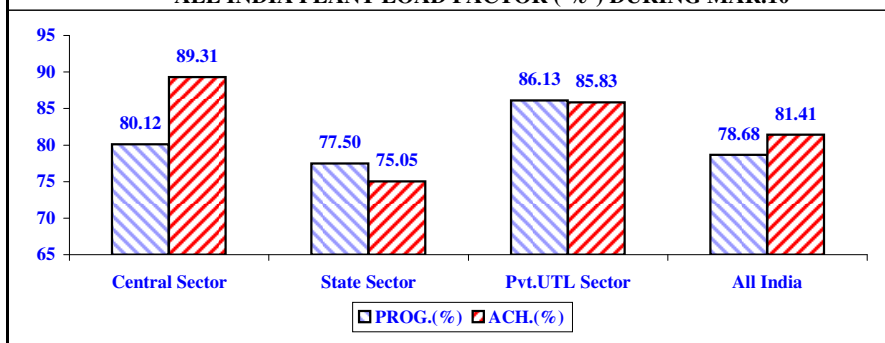
* Provisional based on actual-cum-Assesment

ALL INDIA ENERGY GENERATION DURING APRIL'09-MAR.10



5. ALL INDIA PLANT LOAD FACTOR				
Sector-wise PLF (%) Programme and Achievements (Thermal)				
SECTOR	Mar-10		Apr, 09 - Mar,10	
	PROG.(%)	ACH.(%)*	PROG.(%)	ACH.(%)*
Central Sector	80.12	89.31	82.66	85.48
State Sector	77.50	75.05	73.59	70.89
Pvt.UTL Sector	86.13	85.83	81.52	82.38
All India	78.68	81.41	77.17	77.48
* Provisional based on actual-cum-Assesment				

ALL INDIA PLANT LOAD FACTOR (%) DURING MAR.10



LIST OF UTILITY/ORGANISATION WHOSE PLF ACHIEVEMENT WERE LOWER THAN THE RESPECTIVE PROGRAMME DURING MAR.10

	Name of Power Stn.	PLF in %		
		Programme	Achievement	Shortfall
I. CENTRAL	TANDA TPS	92.25	76.65	15.60
	NEYVELI (EXT) TPS	86.41	46.91	39.50
	MUZAFFARPUR TPS	34.82	29.48	5.34
	DURGAPUR TPS	88.16	64.93	23.23
	CHANDRAPURA(DVC)	56.13	26.80	29.33
	MEJIA TPS	94.89	62.20	32.69
II. STATE	IPGPCL	31.63	30.00	1.63
	HPGCL	83.61	72.83	10.78
	UPRVUNL	73.27	69.76	3.51
	GMDCL	69.89	66.90	2.99
	GSECL	79.18	76.80	2.38
	MAHAGENCO	80.87	75.61	5.26
	MPPGCL	75.21	67.01	8.20
	TNEB	88.25	82.94	5.31
	DPL	54.15	49.58	4.57
	JSEB	35.52	13.16	22.36
	WBPDC	73.24	65.45	7.79
	TVNL	70.40	37.38	33.02

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

(As on 31-03-10)

SL. NO.	REGION	THERMAL				Nuclear	HYDRO	R.E.S.@ (MNRE)	TOTAL
		COAL	GAS	DSL	TOTAL		(Renewable)		
1	Northern	21275.00	3563.26	12.99	24851.25	1620.00	13310.75	2407.33	42189.33
2	Western	28145.50	8143.81	17.48	36306.79	1840.00	7447.50	4630.74	50225.03
3	Southern	17822.50	4392.78	939.32	23154.60	1100.00	11107.03	7938.87	43300.50
4	Eastern	16895.38	190.00	17.20	17102.58	0.00	3882.12	334.76	21319.46
5	N. Eastern	60.00	766.00	142.74	968.74	0.00	1116.00	204.16	2288.90
6	Islands	0.00	0.00	70.02	70.02	0.00	0.00	5.25	75.27
7	All India	84198.38	17055.85	1199.75	102453.98	4560.00	36863.40	15521.11	159398.49

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

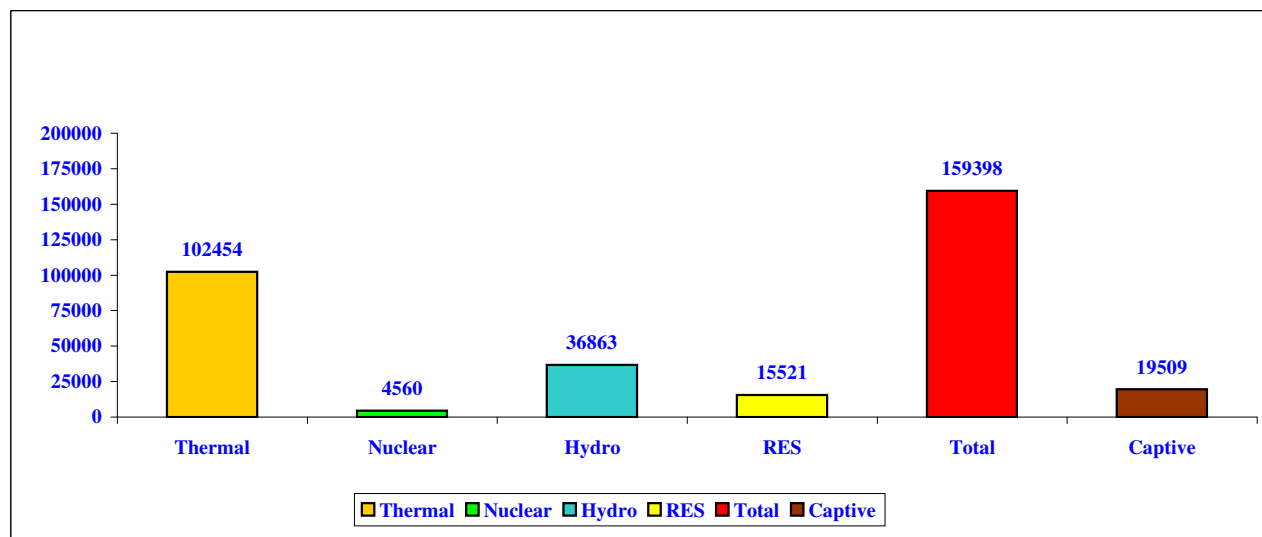
RES -Renewable Energy Sources includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy.

The installed capacity figures in respect of RES is based on statement dated 30.12.09 received from Ministry of Renewable Energy(MNRE) where cumulative Grid interactive power installed capacity has been indicated as 15692.06 MW Reconciliation of installed capacity of Hydro capacity resulted in transfer of 135 MW from conventional to SHP-Ri 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 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 inst (15692.06-362.76+67.8+30=15427.1)

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

1. Mundra TPP Ph-I, U-2 (330 MW) of M/s Adani Power Ltd. has been commissioned successfully (i.e. achieving of full load) on 17-03-2010
2. Lanco Amarkantak TPS, U-2 (300 MW) of M/s Lanco Amarkantak Power Ltd. has been commissioned successfully (i.e. achieving of full load) on 25-03-2010
3. Paras TPS Expansion, U-2 (250 MW) of M/s MSPGCL has been commissioned successfully (i.e. achieving of full load) on 27-03-2010
4. Rajasthan APP U-6 (220 MW) of NPCIL has been started commercial operation on 31-03-2010
5. Chandrapura TPS Extn.,U-8 (250 MW) of M/s DVC has been commissioned on 31-03-2010
6. Rajiv Gandhi TPP, Hissar U-1 (600 MW) of M/s HPGCL has been commissioned on 31-03-2010

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 31-03-10)



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

(As on 31-03-10)

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	3882.50	0.00	0.00	3882.50	0.00	3617.53	188.43	7688.46
ARUNACHAL PRD.	0.00	0.00	15.88	15.88	0.00	0.00	67.42	83.30
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	54.60	584.60
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	600.40	0.00	735.40	0.00	0.00	0.00	735.40
GOA	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
GUJARAT	4190.00	892.72	17.28	5100.00	0.00	772.00	29.90	5901.90
HARYANA	2615.00	0.00	3.92	2618.92	0.00	884.51	68.70	3572.13
HIMACHAL PRD.	0.00	0.00	0.13	0.13	0.00	393.60	275.83	669.56
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	1970.00	0.00	127.92	2097.92	0.00	3599.80	527.15	6224.87
KERALA	0.00	0.00	234.60	234.60	0.00	1781.50	138.76	2154.86
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	71.76	4582.92
MAHARASHTRA	7300.00	912.00	0.00	8212.00	0.00	2884.84	233.72	11330.56
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	28.47	80.33
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	0.00	0.00	2630.00	0.00	2230.23	220.65	5080.88
RAJASTHAN	3365.00	443.80	0.00	3808.80	0.00	987.96	30.25	4827.01
SIKKIM	0.00	0.00	5.00	5.00	0.00	0.00	47.11	52.11
TAMIL NADU	2970.00	523.20	0.00	3493.20	0.00	2108.20	85.55	5686.95
TRIPURA	0.00	127.50	4.85	132.35	0.00	0.00	16.01	148.36
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	132.92	1385.07
WEST BENGAL	4780.00	100.00	12.06	4892.06	0.00	977.00	144.50	6013.56
Total State	44977.00	4046.12	602.61	49625.73	0.00	27065.00	2701.12	79391.85

Contd...

(As on 31-03-10)

State/UT(Utilities)	MODE WISE BREAKUP							TOTAL
	THERMAL				NUCLEAR	HYDRO (Renewable)	RES (MNRE)	
	COAL	GAS	DIESEL	TOTAL				
CENTRAL SECTOR								
DVC	3560.00	90.00	0.00	3650.00	0.00	143.20	0.00	3793.20
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.	2490.00	0.00	0.00	2490.00	0.00	0.00	0.00	2490.00
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	3647.20	0.00	3647.20
NTPC	25115.00	4017.23	0.00	29132.23	0.00	0.00	0.00	29132.23
NUCLEAR P CORP	0.00	0.00	0.00	0.00	4560.00	0.00	0.00	4560.00
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	1000.00	0.00	1000.00
Total Central	31165.00	6702.23	0.00	37867.23	4560.00	8565.40	0.00	50992.63
PRIVATE SECTOR								
A & N ISLAND	0.00	0.00	20.00	20.00	0.00	0.00	0.00	20.00
ANDHRA PRADESH	0.00	2580.40	36.80	2617.20	0.00	0.00	512.08	3129.28
ARUNACHAL PRD.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0.00	0.00
CHHATISGARH	1600.00	0.00	0.00	1600.00	0.00	0.00	199.90	1799.90
DELHI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOA	0.00	48.00	0.00	48.00	0.00	0.00	30.00	78.00
GUJARAT	1310.00	2577.50	0.20	3887.70	0.00	0.00	1626.01	5513.71
HARYANA	0.00	0.00	0.00	0.00	0.00	0.00	7.80	7.80
HIMACHAL PRD.	0.00	0.00	0.00	0.00	0.00	386.00	0.00	386.00
JAMMU & KASHMIR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JHARKHAND	360.00	0.00	0.00	360.00	0.00	0.00	0.00	360.00
KARNATAKA	860.00	220.00	106.50	1186.50	0.00	0.00	1706.94	2893.44
KERALA	0.00	174.00	21.84	195.84	0.00	0.00	0.00	195.84
LAKSHADWEEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADHYA PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	216.10	216.10
MAHARASHTRA	1900.00	180.00	0.00	2080.00	0.00	447.00	2204.25	4731.25
MIZORAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORISSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PONDICHERRY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUNJAB	0.00	0.00	0.00	0.00	0.00	0.00	58.25	58.25
RAJASTHAN	135.00	0.00	0.00	135.00	0.00	0.00	895.90	1030.90
TAMIL NADU	250.00	503.10	411.66	1164.76	0.00	0.00	4779.96	5944.72
TRIPURA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UTTAR PRADESH	300.00	0.00	0.00	300.00	0.00	0.00	562.60	862.60
UTTRAKHAND	0.00	0.00	0.00	0.00	0.00	400.00	0.00	400.00
WEST BENGAL	1341.38	0.00	0.14	1341.52	0.00	0.00	20.20	1361.72
Total Pvt. Sector	8056.38	6307.50	597.14	14961.02	0.00	1233.00	12819.99	29014.01
TOTAL	84198.38	17055.85	1199.75	102453.98	4560.00	36863.40	15521.11	159398.49

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

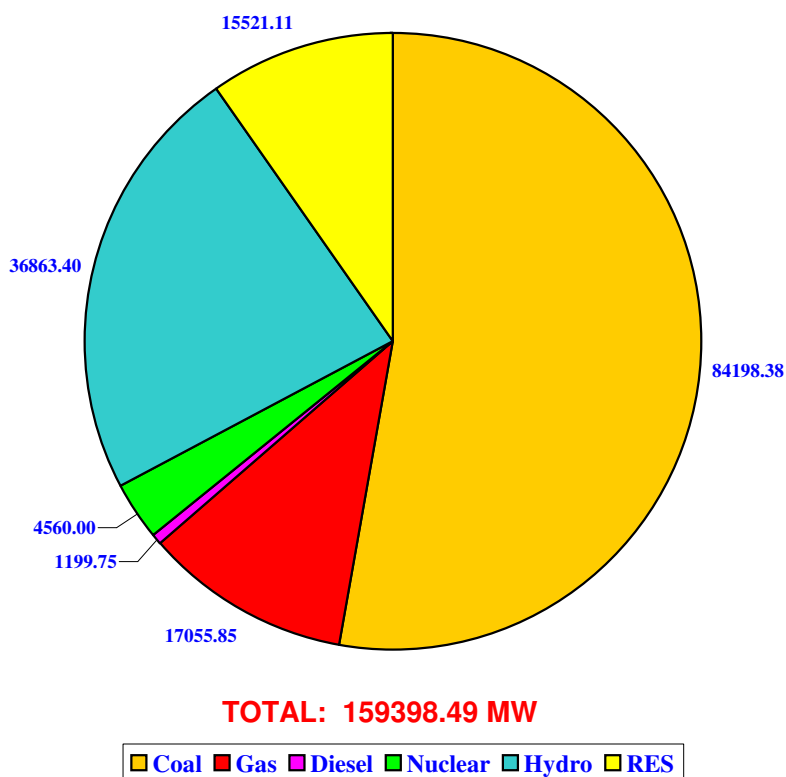
8. GROWTH OF INSTALLED CAPACITY SINCE 6TH PLAN

(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
MAR.10	84198.38	17055.85	1199.75	102453.98	4560.00	36863.40	15521.11	159398.49

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

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 31-03-10)



9. COAL SUPPLY

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

(As on 31-03-10)

NORTHERN		
1	Rajghat	Due to construction work coal supply was regulated intermittently by the power station authorities
2	Kota	Due to delay in import of coal.
3	Chhabra	Being the new plant, unloading constraint resulted in less receipt.
WESTERN		
4	Gandhi Nagar	Due to less receipt of coal during the month of March, 2010 i.e.90% of the coal requirement
5	Torrent Power AEC	Due to less receipt of coal during the month of March, 2010 i.e.92% of the coal requirement
6	Wanakbori	Due to less receipt of coal during the month of March, 2010 i.e.84% of the coal requirement
7	Dhanu TPS	Due to less receipt of coal during the month of March, 2010 i.e.90% of the coal requirement
8	Bhilai TPS	Due to higher generation
SOUTHERN		
9	Mettur	Due to less evacuation from port
10	Ennore	Due to less receipt of coal during the month of March, 2010 i.e.89% of the coal requirement
EASTERN		
11	Kahalgaon	(i) Due to inadequate coal availability in linked mine ECL (Rajmahal) (ii) Due to delay in receipt of imported coal.
12	Talcher STPS	Due to non receipt of imported coal.
13	Muzaffarpur	Due to less receipt of coal during the month of March, 2010 i.e 61% of the coal requirement
14	Santalidih	Due to long outage of number of units coal supply was regulated
15	Mejia	Due to Higher Turn around time
16	Kolaghat TPS	Due to less receipt of coal during the month of March, 2010 i.e 91% of the coal requirement
17	Barkeshwar	Due to higher generation
18	Sagardighi	Due to less receipt of coal during the month of March, 2010 i.e 59% of the coal requirement
19	Farakka	(i) Due to inadequate coal availability in linked mine ECL (Rajmahal) (ii) Due to delay in receipt of imported coal.

10. TRANSMISSION LINES (PROGRAMME & ACHIEVEMENT) MARCH 10

(Fig.in ckt Kms)

VOLTAGE	PROGRAMME	PROG. 2009-10	Mar-10		April 2009- Mar-10	
LEVEL/SECTOR	2009-10	INCLUDING SLIPPED Prog. 2008-09	PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 500 kV HVDC						
Central Sector	280	280	5	5	280	280
State Sector	0	0	0	0	0	0
Total	280	280	5	5	280	280
765 kV						
Central Sector	614	632	85	118	632	445
State Sector	0	0	0	0	0	0
Total	614	632	85	118	632	445
400 Kv						
Central Sector	5990	6687	896	1354	6687	5494
State Sector	1663	2244	288	118	2244	1552
JV/Private Sector	67	617	32	171	617	811
Total	7720	9548	1216	1643	9548	7857
220kV						
Central Sector	59	632	110	31	632	206
State Sector	2771	6019	997	625	6019	4612
JV/Private Sector	452	452	75	27	452	321
Total	3282	7103	1182	683	7103	5139

SUB-STATIONS (PROGRAMME & ACHIEVEMENT) MARCH 10

(Fig. in MVA/MW)

VOLTAGE	PROGRAMME	PROG. 2009-10	Mar-10		April 2009- Mar-10	
LEVEL/SECTOR	2009-10	INCLUDING SLIPPED Prog. 2008-09	PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 500 kV HVDC						
Central Sector	2500	2500	0	0	0	0
State Sector	0	0	0	0	0	0
Total	2500	2500	2500	0	2500	0
765 kV						
Central Sector	0	0	0	0	0	0
State Sector	0	0	0	0	0	0
Total	0	0	0	0	0	0
400 kV						
Central Sector	6615	7245	1890	630	7245	2835
State Sector	4095	6615	1575	315	6615	2390
Total	10710	13860	3465	945	13860	5225
220 kV						
Central Sector	760	1410	300	0	1410	100
State Sector	3120	12050	1745	810	12050	10195
JV/Private Sector	320	800	0	0	800	1440
Total	4200	14260	2045	810	14260	11735

ENERGY SAVED IS ENERGY PRODUCED



ENERGY SAVED IS ENERGY PRODUCED

11. TRANSMISSION LINES COMMISSIONED DURING MARCH 10				
A. TRANSMISSION LINES				
Voltage level (kV)	Name of the Transmission line	Type	Executive Agency	length (ckm)
Central Sector				
+/-500 kV HVDC	Nil			
765	Seoni - Bina (initially to be operated at 400 Kv)	S/C	POWERGRID	293
400	Bhiwadi - Moga	D/C	POWERGRID	702
220	Nil			
Private Sector				
400	Nil			
220	Nil			
State Sector				
400	Nil			
220	LILO of one ckt. Of Satpura-Itarsi at Handia	D/C	M.P.	170
	LILO of Kalwa - Nasik(Ckt-.III)at Airoli(Knowledge Park)	D/C	Maharashtra	1
	M/s Ind Bharat - Chekkanoorani	D/C & S/C	Tamil Nadu	154
	Rosa-Shahjahanpur - II	S/C	U.P.	22
	Kankroli (PG) - Kankroli	S/C	Rajasthan	8
	LILO of Bikaner-Nagaur at Bikaner (400 kV)	D/C	Rajasthan	37
	Merta-Makrana-Kuchaman	S/C	Rajasthan	108
	LILO of one ckt. Of Banswara-Debari at 132 kV GSS Salumber	D/C	Rajasthan	16
	LILO of Sikar - Kuchman at GSS Dhod	D/C	Rajasthan	6
	LILO of one ckt. Of KTPS- Bewar at Gulabpura	D/C	Rajasthan	13
	D/C line at approach section of 400 kV GSS Akai and 220 kV bays at 400 kV Akai (Jaisalmer)	D/C	Rajasthan	12

ENERGY SAVED IS ENERGY PRODUCED

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	Roorkee S/S (2nd ICT)	400/220	POWERGRID	315
	Ludhiana (3rd ICT)	400/220	POWERGRID	315
220 kV	Nil			
Private Sector				
220kV	Nil			
State Sector				
+/- 500 kV HVDC Terminal	Nil			
765 kV	Nil			
400kV	Bikaner S/S (1X315)	400/220	Rajasthan	315
220kV	Naganthapura (2nd Trans.)	220/66	Karnataka	100
	Mahad	220/22	Maharashtra	50
	Airoli (Knowledge Park)	220/22	Maharashtra	50
	Panvel (3rd Trans.)	220/33	Maharashtra	50
	Mahindra SEZ (1X100)	220/132	Rajasthan	100
	Gulabpura	220/132	Rajasthan	100
	Dhod	220/132	Rajasthan	100
	Udayathur	230/110	Tamil Nadu	100
	Othakalmandapam (3rd Tr.)	230/110	Tamil Nadu	100
	Salem Aug. (100-80)	230/110	Tamil Nadu	20

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 MAR.10	65010	28772	3571	97353	10272	117506	321	128099

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 MAR.10	58595	57832		116427	4776	182909	1440	189125

GROWTH OF TRANSMISSION SECTOR (As on 31-03-10)

	Central Sector	State Sector	JV/Pvt	Total
Transmission Lines (ckm.)				
765 kV	3154	409		3563
400 kV	65010	28772	3571	97353
220 kV	10272	117506	321	128099
+/- 500 kV HVDC Lines (ckm)	5948	1504		7452
Sub Stations: (MVA)				
765 kV	4500	0		4500
400 kV	58595	57832		116427
220 kV	4776	182909	1440	189125
+/- 500 kV HVDC Converter/				
BTB Stn.Converter Terminal (MW)	7000	1700		8700

13. RURAL ELECTRIFICATION(as on 28.02.2010)

1. Total No. of Villages	593732
2. No. of villages Electrified	497838
3. % of Villages Electrified	83.8%
4. Potential of Energ. of Pumps	19594000
5. No. of Pumpsets Energised	16184257
6. % of Pumpsets Energised	81.5%

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
2002-03		2626	651095
2003-04		2781	322968
2004-05		3884	331020
2005-06		12632	397343
2006-07 (Prov.)		22594	524773
10th Plan		44517	2227199
Cumu. upto End of 10th Plan(31-3-2007)		482864	15368577
01.04.07 to 31.03.08		5575	306096
01.04.08 to 31.03.09		7926	288803
01.04.09 to 28.02.10		1473	220781
		497838	16184257

14. STATUS OF SCHEMES CLEARED

HYDRO SCHEMES APPRAISED BY CENTRAL ELECTRICITY AUTHORITY FROM APRIL'09-MAR.10

Sl.No	Name of Schemes	State	Executing Agency	Installed Capacity (MW)	Cost	Date of Clearance by CEA
1	Demwe Lower HEP	Arunachal Pradesh	M/s Athena Demwe Power Pvt. Ltd.	5x342+1X40=1750	Euro 108.709 M+Rs.12406.23 crores (FE RateRs.67.95/Euro)	20.11.2009
2	Dibbin HEP	Arunachal Pradesh	M/s KSK Dibbin HP Pvt. Ltd.	2X60=120	Rs. 728.54 Crores	04.12.2009
3	Lower Siang	Arunachal Pradesh	M/s Jaypee Arunachal Power Ltd.	9X300=2700	Euro 449.94 Million+Rs.16952.73 crores at FE Rate Rs.67.52/Euro	16.02.2010

15. GENERATION CAPACITY ADDITION DURING 2009-10

(PROGRAMME & ACHIEVEMENT)

Sl. No.	Unit name	Unit no.	State	Company	Type	Capacity(MW)		Commissioning Schedule	
						Prog.	Ach.	As per Prog.	Actual(A)
<u>CENTRAL SECTOR</u>									
<u>Northern</u>									
1	Barsingsar Lignit	1	Rajasthan	NLC	TH	125.00		Oct., 09	
		2	Rajasthan	NLC	TH	125.00		Jan,10	
2	Rajasthan APP	5	Rajasthan	NPCIL	Nucl	220.00	220.00	Aug., 09	Feb,10
		6	Rajasthan	NPCIL	Nucl	220.00	220.00	Nov,09	31-03-10(A)
3	NCP Project St-II	5	U.P.	NTPC	TH	490.00	490.00	Jan, 10	29-01-10(A)
4	Sewa -II	1	J&K	NHPC	HY	40.00		Jan, 10	Jan, 10
		2	J&K	NHPC	HY	40.00		Feb, 10	Feb, 10
		3	J&K	NHPC	HY	40.00		Mar,10	Mar,10
<u>Western</u>									
5	Bhilai TPP	2	Chhattisgarh	NTPC/SAIL(JV)	TH	250.00	250.00	Jun,09	12-07-2009(A)
<u>Southern</u>									
6	Kaiga APP	4	Karnataka	NPCIL	Nucl.	220.00		Dec,09	
<u>Eastern</u>									
7	Kahalgaoon STPS-II (Ph-I & II)	7	Bihar	NTPC	TH	500.00	500.00	Jun,09	31-07-09(A)
8	Chandrapura TPS Ext	7	Jharkhand	DVC	TH	250.00	250.00	Jul, 09	04-11-09(A)
		8	Jharkhand	DVC	TH	250.00	250.00	Oct., 09	31-03-10(A)
9	Teesta Low Dam III	1	W.B.	NHPC	HY	33.00		Feb.,10	Feb.,10
		2		NHPC	HY	33.00		Feb.,10	Feb.,10
		3		NHPC	HY	33.00		Mar.,10	Mar.,10
		4		NHPC	HY	33.00		Mar.,10	Mar.,10
10	Mejia Extn	1	W.B.	DVC	TH	500.00		Feb,10	Feb,10
	Total Central sector					3402.00	2180.00		
<u>STATE SECTOR</u>									
<u>Northern</u>									
1	Rajiv Gandhi TPS, Hissar	1	Haryana	HPGCL	TH	600.00	600.00	Dec, 09	31-03-10(A)
		2	Haryana	HPGCL	TH	600.00		Mar,10	Mar,10
2	Giral Lignit-II	2	Rajasthan	RRVUNL	TH	125.00	125.00	May, 09	06-11-09(A)
3	Chhabra TPS	1	Rajasthan	RRVUNL	TH	250.00	250.00	Jul, 09	30-10-09(A)
		2	Rajasthan	RRVUNL	TH	250.00		Mar,10	Mar,10
4	Kota TPP	7	Rajasthan	RRVUNL	TH	195.00	195.00	Jul, 09	31-08-09(A)
5	Suratgarh TPP-IV	6	Rajasthan	RRVUNL	TH	250.00	250.00	Jun,09	29-08-09(A)
<u>Western</u>									
6	Kutch Lignite Ext.	4	Gujarat	GSECL	TH	75.00	75.00	May, 09	01-10-09(A)
7	Surat Lignit TPP Extn.	3	Gujarat	GIPCL	TH	125.00		Dec, 09	
		4	Gujarat	GIPCL	TH	125.00		Mar,10	Mar,10
8	Utran CCPP Extn.	GT	Gujarat	GSECL	GT	228.00	374.00	Sept, 09	10-10-09(A)
		ST	Gujarat	GSECL	ST	146.00		Sept, 09	

GENERATION CAPACITY ADDITION DURING 2009-10
(PROGRAMME & ACHIEVEMENT)

Sl. No.	Unit name	Unit no.	State	Company	Type	Capacity(MW)		Commissioning Schedule	
						Prog.	Ach.	As per Original Prog.	Actual(A)
9	New Parli TPP	2	Maharashtra	MSPGCL	TH	250.00	250.00	Oct, 09	10-02-10(A)
10	Paras TPS Extn.	2	Maharashtra	MSPGCL	TH	250.00	250.00	Jan, 10	27-03-10(A)
Southern									
11	Vijayawada TPP-IV	1	AP	APGENCO	TH	500.00	500.00	Jun ,09	08-10-09(A)
12	Priyadarshini Jurala	3	AP	APGENCO	HY	39.00	39.00	May,09	27-06-09(A)
		4	AP	APGENCO	HY	39.00		Oct.,09	
		5	AP	APGENCO	HY	39.00		Feb,10	Feb,10
13	Kakatiya TPP	1	AP	APGENCO	TH	500.00		Mar,10	Mar,10
14	Kuttiyadi Addl. Extn.	1	Kerala	KSEB	HY	50.00		Jun ,09	
		2	Kerala	KSEB	HY	50.00		Jul, 09	
Eastern									
15	Bakreshwar TPS-II	5	WB	WBPDC	TH	210.00	210.00	Jun, 09	07-06-2009(A)
16	Myntdu(Leishka) St-I	1	Meghalaya	MeSEB	HY	42.00		Dec,09	
17	Myntdu(Leishka) St-I	2	Meghalaya	MeSEB	HY	42.00		Feb,10	Feb,10
	Total State Sector					4980.00	3118.00		
PRIVATE SECTOR									
Northern									
1	Allain Duhangan	1	H.P	ADHPL	HY	96		Nov.09	
		2	H.P	ADHPL	HY	96		Dec.09	
2	Malana-II	1	H.P	Everest PC	HY	50		Dec.09	
		2	H.P	Everest PC	HY	50		Jan,10	Jan,10
3	Rithala CCPP	GT+ST	Delhi	NDPL	TH	108		Jan,10	Jan,10
4	Rosa TPP Ph-I	1	UP	Rosa Power supply Co.Ltd	TH	300	300.00	Mar,10	10-02-10(A)
Western									
5	Sugen CCPP			Torrent Power Gen. Ltd.					
		Block-2	Gujarat		TH	382.50	382.50	May,09	07-05-09(A)
		Block-3	Gujarat		TH	382.50	382.50	Jun,09	08-06-09(A)
6	Pathadi TPS Ph-I (Lanco Amarkantak Mega TPP)	1	Chhattisgarh	Lanco Amarkantak Power Pvt. Ltd.	TH	300.00	300.00	Jun,09	04-06-09(A)
		2	Chhattisgarh	Lanco Amarkantak Power Pvt. Ltd.	TH	300.00	300.00	Dec,09	25-03-10(A)
7	Mundra TPP Ph-I	1	Gujrat	Adani Power Ltd.	TH	330.00	330.00	Aug, 09	04-08-09(A)
		2	Gujrat	Adani Power Ltd.	TH	330.00	330.00	Oct, 09	17-03-10(A)
8	Jallippa-Kapurdi TPP	1	Rajasthan	Raj West Power Ltd (JSW)	TH	135.00	135.00	Jun,09	16-10-09(A)
		2	Rajasthan	Raj West Power Ltd (JSW)	TH	135.00		Sep,09	
		3	Rajasthan	Raj West Power Ltd (JSW)	TH	135.00		Nov,09	
		4	Rajasthan	Raj West Power Ltd (JSW)	TH	135.00		Dec,09	
		5	Rajasthan	Raj West Power Ltd (JSW)	TH	135.00		Feb,10	Feb,10

ENERGY SAVED IS ENERGY PRODUCED

Sl.	Unit name	Unit	State	Company	Type	Capacity(MW)		Commissioning Schedule	
No.		no.				Prog.	Ach.	As per Original Prog.	Actual(A)
Southern									
9	Lanco Kondapalli Ext Ph	GT	AP	Lanco Korapalli	TH	233.00	233.00	Dec,09	05-12-09(A)
		ST	AP	Lanco Korapalli	TH	133		Dec,09	
10	Gautami CCPP	GT-1	AP	Gautami Power Ltd.	TH	145.00	145.00	Jun, 09	03-05-09(A)
		GT-2	AP		TH	145.00	145.00	Jun, 09	03-05-09(A)
		ST	AP		TH	174.00	174.00	Jun, 09	03-05-09(A)
11	Konaseema CCPP	GT-1	AP	Konaseema EPS	TH	140.00	140.00	Jul, 09	MAY 09(A)
		GT-2	AP		TH	140.00	140.00	Jul, 09	MAY 09(A)
		ST	AP		TH	165.00		Jul, 09	
12	Torangallu Extn.	1	Karnataka	JSW Energy Ltd.	TH	300.00	300.00	April,09	27-04-09(A)
		2	Karnataka	JSW Energy Ltd.	TH	300.00	300.00	Dec, 09	24-08-09(A)
Eastern									
13	Sterlite TPP	1	Orissa	Sterlite Energy Ltd	TH	600.00		Dec,09	
14	Budge-Budge-III	3	W.B	CESC	TH	250.00	250.00	Aug,09	29-09-09(A)
	Total Private Sector					6125.00	4287.00		
Grand Total(Central Sector+StateSector+Private Sector)						14507.00	9585.00		

TARGETTED GENERATION CAPACITY ADDITION DURING 2009-10

[illegible]

ACHIEVEM. UP TO Current Month	CENTRAL		STATE		PRIVATE		TOTAL	
	No. of Units	Cap. in MW	No. of Units	Cap. in MW	No. of Units	Cap. in MW	No. of Units	Cap. in MW
THERMAL	5	1740.00	12	3079.00	17	4287.00	34	9106.00
RES*								
HYDRO	0	0.00	1	39.00	0	0.00	1	39.00
NUCLEAR	2	440.00	0	0.00		0.00	2	440.00
TOTAL	7	2180.00	13	3118.00	17	4287.00	37	9585.00

 Thermal Units

 Hydro Units

 Wind Energy

 Nuclear Units

☐ Unit Commissioned

* RES - Renewable Energy Source

16. POWER CUTS ON INDUSTRIES DURING MAR.10		
State/Region	Energy Cut	Demand cut
Northern Region		
Chandigarh	No Notified Power Cut	
Delhi	No Notified Power Cut	
Haryana	0 to 3.375 MU/day on HT/LT industries on different days.	0 to 250 MW cut on HT/LT industries for different hours on different days.
H P	0 MU / day on HT/LT industries	0 MW cut from 18:30 hrs to 21:30 hrs.(peak hrs.) on HT / LT industries.
J & K	No Cuts on essentail loads like Hospitals,Defence,PHE(Water Supplies),Irrigation etc. and on domestic,commercial and mixed load feeders that have 100% consumer metering ; 9 Hrs and 30 minutes domestic,commercial and mixed load feeders with partial or no consumer metering ; 3 hours to 8 hours,depending on system peak load demands and system constraints on Industrial Consumers in Organised Industrial Estates.	
Punjab	1.8 to 3.55 MU/day on HT/LT industries	600 MW cut on HT/LT industries from 18:30 to 21:30 hrs.
Rajasthan	No Notified Power Cut	
Uttar Pradesh	No Notified Power Cut	
Uttarakhand	0.4 to 0.52 MU/day on HT/LT industries on different days.	80 to 90 MW cut on HT/LT industries for different hours on different days.
Western Region		
Chattisgarh	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 upto 2560 MW (775.94 MU for the month).	
Karnataka	Nil; However, there was load shedding up to 1400 MW during peak hours (396.73 MU for the month)	
Kerala	Nil; However, there was load shedding up to 280 MW during peak hours (10.736 MU for the month)	
Tamil Nadu	20% cut from 13.06.09 on base demand for all HT industrial and commercial services under tariff I& III and 20% cut on energy for LTCT industrial and commercial services w.e.f. 01.11.08. All HT industrial and commercial consumers not to draw power from grid from 1800 hrs to 2200 hrs. There was load shedding of upto 2919 MW (Total 547.34 MU for the month. It takes into account the above scheduled load shedding to Industrial Consumers). All welding sets irrespective of connected load should not work between 6 p.m. and 8:30 p.m.	
Puducherry	There was load shedding of upto 85 MW (Total 13.02 MU)	
Eastern Region		
Bihar	No Notified Cuts / Restrictions	
Jharkhand	No Notified cuts / Restrictions	
DVC	Power cut to HT industries : NIL Power cut to LT industries :NIL	
Orissa	No Statutory Cut	
West Bengal	Power cut on HT industries is Nil	
Note:- Although some states have reported "No Notified Power Cuts", load shedding/restrictions are imposed on industries on day to day basis depending upon availability of power vis-à-vis requirement.		

17. POWER SUPPLY TO AGRICULTURAL SECTOR DURING MAR.10			
State	Average Hours of Supply		
Region			
Northern Region			
Chandigarh	24 hrs./day		
Delhi	24 hrs. / day		
Haryana	Three Phase Supply : 6 hrs / day		
H P	24 hrs. / day		
J & K	-		
Punjab	Three Phase Supply : 4.54 hrs/day		
Rajasthan	Three Phase Supply : 17.25 hrs/day		
Uttar Pradesh	10.11 hrs./day		
Uttarakhand	17.19 hrs./day		
Western Region			
Chattisgarh	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: 06:45 hrs /day	Single phase Supply: 03:50 hrs./day	
Maharashtra	Three Phase Supply : 12 hrs/day (Average) except 15 hrs/day(Average) on 01.03.10 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 : 10 hrs/day	Single Phase Supply : 14 hrs/day	
Puducherry	No Restrictions		
Eastern Region			
Bihar	About 18 hrs		
Jharkhand	About 20 hrs		
Orissa	About 24 hrs.		
West Bengal	Average about 23 hrs		

18. Power Supply Position(Provisional)								
								(Figures in net MU)
State /	MAR.10				APRIL'09-MAR.10			
System /	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	104	103	-1	-1.0	1,570	1,521	-49	-3.1
Delhi	1,781	1,774	-7	-0.4	24,271	24,088	-183	-0.8
Haryana	2,809	2,446	-363	-12.9	33,520	32,006	-1,514	-4.5
Himachal Pradesh	612	608	-4	-0.7	7,009	6,762	-247	-3.5
Jammu & Kashmir	900	900	0	0.0	12,907	9,929	-2,978	-23.1
Punjab	3,496	3,105	-391	-11.2	45,770	39,451	-6,319	-13.8
Rajasthan	3,946	3,927	-19	-0.5	44,031	42,983	-1,048	-2.4
Uttar Pradesh	6,559	5,208	-1,351	-20.6	75,822	59,390	-16,432	-21.7
Uttarakhand	749	663	-86	-11.5	8,904	8,321	-583	-6.5
Northern Region	20,956	18,734	-2,222	-10.6	253,803	224,447	-29,356	-11.6
Chattisgarh	933	913	-21	-2.2	11,035	10,766	-269	-2.4
Gujarat	6,826	6,298	-528	-7.7	70,412	67,263	-3,149	-4.5
Madhya Pradesh	3,960	3,093	-867	-21.9	43,159	34,953	-8,206	-19.0
Maharashtra	12,132	9,523	-2,609	-21.5	124,961	101,537	-23,424	-18.7
Daman & Diu	160	160	0	0.0	1,931	1,799	-132	-6.8
Dadar Nagar Haveli	309	309	0	0.0	3,966	3,812	-154	-3.9
Goa	269	266	-3	-1.1	3,085	3,021	-64	-2.1
Western Region	24,589	20,562	-4,027	-16.4	258,551	223,153	-35,398	-13.7
Andhra Pradesh	7,929	7,040	-889	-11.2	79,014	73,784	-5,230	-6.6
Karnataka	4,943	4,478	-465	-9.4	45,607	42,098	-3,509	-7.7
Kerala	1,697	1,657	-40	-2.4	17,606	17,183	-423	-2.4
Tamil Nadu	7,177	6,521	-656	-9.1	76,213	71,488	-4,725	-6.2
Puducherry	199	183	-16	-8.0	2,118	1,973	-145	-6.8
Lakshadweep #	2	2	0	0	24	24	0	0
Southern Region	21,945	19,879	-2,066	-9.4	220,557	206,525	-14,032	-6.4
Bihar	1,159	864	-295	-25.5	11,763	9,939	-1,824	-15.5
DVC	1,243	1,226	-17	-1.4	15,063	14,521	-542	-3.6
Jharkhand	554	469	-85	-15.3	5,866	5,409	-457	-7.8
Orissa	1,804	1,780	-24	-1.3	21,112	20,926	-186	-0.9
West Bengal	3,461	3,295	-166	-4.8	33,853	32,919	-934	-2.8
Sikkim	33	32	-1	-3.0	383	340	-43	-11.2
Andaman- Nicobar#	20	15	-5	-25	240	180	-60	-25
Eastern Region	8,254	7,666	-588	-7.1	88,040	84,054	-3,986	-4.5
Arunachal Pradesh	39	35	-4	-10.3	406	332	-74	-18.2
Assam	391	368	-23	-5.9	5,129	4,695	-434	-8.5
Manipur	42	33	-9	-21.4	522	427	-95	-18.2
Meghalaya	127	96	-31	-24.4	1,550	1,328	-222	-14.3
Mizoram	29	25	-4	-13.8	351	288	-63	-17.9
Nagaland	40	35	-5	-12.5	527	464	-63	-12.0
Tripura	81	80	-1	-1.2	864	780	-84	-9.7
N. Eastern Region	749	672	-77	-10.3	9,349	8,315	-1,034	-11.1
All India	76,493	67,513	-8,980	-11.7	830,300	746,493	-83,807	-10.1
# Lakshadweep and A & N Islands stand- alone systems, power supply position of these,does not form part of regional requiremene and availability								
Note : Both peak met and energy availability represent the net consumption (including the transmission losses) in the various States. Net export has been accounted for in the consumption of importing States.								

ENERGY SAVED IS ENERGY PRODUCED

Peak Demand / Peak Met (Provisional)

(Figures in net MW)

State / System / Region	MAR.10				APRIL'09-MAR.10			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	216	191	-25	-11.6	308	308	0	0.0
Delhi	3,541	3,349	-192	-5.4	4,502	4,408	-94	-2.1
Haryana	5,477	4,080	-1,397	-25.5	6,133	5,678	-455	-7.4
Himachal Pradesh	852	827	-25	-2.9	1,118	1,158	40	3.6
Jammu & Kashmir	1,521	1,521	0	0.0	2,247	1,521	-726	-32.3
Punjab	5,795	5,087	-708	-12.2	9,786	7,407	-2,379	-24.3
Rajasthan	4,798	4,790	-8	-0.2	6,859	6,859	0	0.0
Uttar Pradesh	9,795	7,640	-2,155	-22.0	10,856	8,563	-2,293	-21.1
Uttarakhand	1,247	997	-250	-20.0	1,397	1,313	-84	-6.0
Northern Region	31,253	26,843	-4,410	-14.1	37,159	31,439	-5,720	-15.4
Chattisgarh	2,664	2,582	-82	-3.1	2,819	2,703	-116	-4.1
Gujarat	10,040	9,047	-993	-9.9	10,406	9,515	-891	-8.6
Madhya Pradesh	6,973	5,910	-1,062	-15.2	7,490	6,415	-1,075	-14.4
Maharashtra	19,388	14,664	-4,724	-24.4	19,388	14,664	-4,724	-24.4
Daman & Diu	467	437	-30	-6.4	467	437	-30	-6.4
Dadar Nagar Haveli	514	477	-37	-7.2	529	494	-35	-6.6
Goa	236	236	0	0.0	476	453	-23	-4.8
Western Region	39,609	32,586	-7,024	-17.7	39,609	32,586	-7,024	-17.7
Andhra Pradesh	12,135	10,880	-1,255	-10.3	12,135	10,880	-1,255	-10.3
Karnataka	7,927	7,084	-843	-10.6	7,927	7,084	-843	-10.6
Kerala	3,199	2,982	-217	-6.8	3,199	2,982	-217	-6.8
Tamil Nadu	10,656	9,738	-918	-8.6	10,656	9,813	-843	-7.9
Puducherry	324	282	-42	-13.0	325	294	-31	-9.5
Lakshadweep #	6	6	0	0	6	6	0	0
Southern Region	32,082	29,053	-3,029	-9.4	32,082	29,053	-3,029	-9.4
Bihar	1,959	1,413	-546	-27.9	2,249	1,509	-740	-32.9
DVC	2,191	1,885	-306	-14.0	2,191	1,908	-283	-12.9
Jharkhand	812	812	0	0.0	1,088	947	-141	-13.0
Orissa	3,491	3,242	-249	-7.1	3,491	3,242	-249	-7.1
West Bengal	5,850	5,840	-10	-0.2	5,850	5,840	-10	-0.2
Sikkim	81	80	-1	-1.2	96	94	-2	-2.1
Andaman- Nicobar#	40	32	-8	-20	40	32	-8	-20
Eastern Region	13,963	12,885	-1,078	-7.7	13,963	12,885	-1,078	-7.7
Arunachal Pradesh	80	71	-9	-11.3	95	78	-17	-17.9
Assam	830	788	-42	-5.1	920	874	-46	-5.0
Manipur	93	91	-2	-2.2	111	99	-12	-10.8
Meghalaya	280	204	-76	-27.1	280	250	-30	-10.7
Mizoram	65	59	-6	-9.2	70	64	-6	-8.6
Nagaland	100	95	-5	-5.0	100	96	-4	-4.0
Tripura	135	132	-3	-2.2	176	173	-3	-1.7
N -Eastern Region	1,565	1,358	-207	-13.2	1,760	1,445	-315	-17.9
All India	118,472	102,725	-15,748	-13.3	118,472	102,725	-15,748	-13.3

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

Note : Both peak met and energy availability represent the net consumption (including the transmission losses) in the various States. Net export has been accounted for in the consumption of importing States.

ENERGY SAVED IS ENERGY PRODUCED

19. Actual Power Supply Position (Previous Month)								
					(Figures in net MU)			
February, 10					April 09-Feb. 10			
State /								
System /	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	95	95	0	0.0	1,466	1,418	-48	-3.3
Delhi	1,459	1,453	-5	-0.4	22,490	22,314	-176	-0.8
Haryana	2,366	2,244	-122	-5.1	30,711	29,560	-1,151	-3.7
Himachal Pradesh	565	549	-17	-3.0	6,397	6,154	-243	-3.8
Jammu & Kashmir	1,076	825	-251	-23.3	12,007	9,029	-2,978	-24.8
Punjab	2,775	2,490	-285	-10.3	42,274	36,346	-5,928	-14.0
Rajasthan	3,808	3,800	-8	-0.2	40,085	39,056	-1,029	-2.6
Uttar Pradesh	5,455	4,526	-929	-17.0	69,263	54,182	-15,081	-21.8
Uttaranchal	701	620	-81	-11.5	8,155	7,658	-497	-6.1
Northern Region	18,300	16,602	-1,698	-9.3	232,847	205,713	-27,134	-11.7
Chattisgarh	709	702	-7	-1.0	10,102	9,853	-249	-2.5
Gujarat	5,506	5,064	-442	-8.0	63,586	60,965	-2,621	-4.1
Madhya Pradesh	3,915	2,971	-944	-24.1	39,199	31,860	-7,339	-18.7
Maharashtra	10,378	8,203	-2,175	-21.0	112,829	92,014	-20,815	-18.4
Daman & Diu	147	147	0	0.0	1,771	1,639	-132	-7.5
Dadar Nagar Haveli	325	324	-1	-0.3	3,657	3,503	-154	-4.2
Goa	247	244	-3	-1.2	2,816	2,755	-61	-2.2
Western Region	21,227	17,655	-3,572	-16.8	233,962	202,591	-31,371	-13.4
Andhra Pradesh	6,556	6,204	-352	-5.4	71,085	66,744	-4,341	-6.1
Karnataka	4,173	3,752	-421	-10.1	40,664	37,620	-3,044	-7.5
Kerala	1,442	1,415	-27	-1.9	15,909	15,526	-383	-2.4
Tamil Nadu	6,315	5,959	-356	-5.6	69,036	64,967	-4,069	-5.9
Puducherry	165	161	-4	-2.4	1,919	1,790	-129	-6.7
Lakshadweep #	2	2	0	0	22	22	0	0
Southern Region	18,651	17,491	-1,160	-6.2	198,612	186,646	-11,966	-6.0
Bihar	912	788	-123	-13.5	10,604	9,075	-1,529	-14.4
DVC	1,219	1,180	-38	-3.1	13,820	13,295	-525	-3.8
Jharkhand	480	458	-22	-4.5	5,312	4,940	-372	-7.0
Orissa	1,610	1,607	-3	-0.2	19,308	19,146	-162	-0.8
West Bengal	2,478	2,468	-11	-0.4	30,392	29,624	-768	-2.5
Sikkim	37	37	0	-0.2	350	308	-42	-12.0
Andaman- Nicobar #	20	15	-5	-25	220	165	-55	-25.0
Eastern Region	6,736	6,538	-198	-2.9	79,786	76,388	-3,398	-4.3
Arunachal Pradesh	33	27	-6	-18.2	367	297	-70	-19.1
Assam	360	339	-21	-5.8	4,738	4,327	-411	-8.7
Manipur	43	36	-7	-16.3	480	394	-86	-17.9
Meghalaya	118	105	-13	-11.0	1,423	1,232	-191	-13.4
Mizoram	28	23	-5	-17.9	322	263	-59	-18.3
Nagaland	41	38	-3	-7.3	487	429	-58	-11.9
Tripura	57	52	-5	-8.8	783	700	-83	-10.6
N. Eastern Region	680	620	-60	-8.8	8,600	7,643	-957	-11.1
All India	65,594	58,906	-6,687	-10.2	753,807	678,980	-74,827	-9.9
# Lakshadweep, A&N Islands stand-alone system, power supply position does not form part of regional requirement & availability								

Actual Peak Demand / Peak Met (Previous Month)

(Figures in net MW)

State / System / Region	February,10				April 09-Feb. 10			
	Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)		Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)	
Chandigarh	203	203	0	0.0	308	308	0	0.0
Delhi	3,196	3,196	0	0.0	4,502	4,408	-94	-2.1
Haryana	5,110	4,591	-519	-10.2	6,133	5,678	-455	-7.4
Himachal Pradesh	1,118	1,118	0	0.0	1,118	1,158	40	3.6
Jammu & Kashmir	2,247	1,420	-827	-36.8	2,247	1,487	-760	-33.8
Punjab	5,874	4,748	-1,126	-19.2	9,786	7,407	-2,379	-24.3
Rajasthan	6,859	6,859	0	0.0	6,859	6,859	0	0.0
Uttar Pradesh	10,850	7,824	-3,026	-27.9	10,856	8,563	-2,293	-21.1
Uttaranchal	1,353	1,289	-64	-4.7	1,397	1,313	-84	-6.0
Northern Region	32,541	28,998	-3,543	-10.9	37,159	31,439	-5,720	-15.4
Chattisgarh	2,543	2,488	-55	-2.2	2,819	2,703	-116	-4.1
Gujarat	9,275	8,320	-955	-10.3	10,406	9,515	-891	-8.6
Madhya Pradesh	7,490	6,415	-1,075	-14.4	7,490	6,415	-1,075	-14.4
Maharashtra	18,220	13,741	-4,479	-24.6	18,981	14,292	-4,689	-24.7
Daman & Diu	232	232	0	0.0	280	255	-25	-8.9
Dadar Nagar Haveli	529	494	-35	-6.6	529	494	-35	-6.6
Goa	476	448	-28	-5.9	476	453	-23	-4.8
Western Region	37,449	30,644	-6,805	-18.2	37,631	31,177	-6,454	-17.2
Andhra Pradesh	11,531	10,448	-1,083	-9.4	11,531	10,448	-1,083	-9.4
Karnataka	7,730	6,724	-1,006	-13.0	7,730	6,724	-1,006	-13.0
Kerala	3,006	2,907	-99	-3.3	3,045	2,907	-138	-4.5
Tamil Nadu	10,551	9,813	-738	-7.0	10,551	9,813	-738	-7.0
Puducherry	315	294	-21	-6.7	325	294	-31	-9.5
Lakshadweep #	6	6	0	0	6	6	0	0.0
Southern Region	30,012	26,893	-3,119	-10.4	30,012	26,898	-3,114	-10.4
Bihar	2,189	1,509	-680	-31.1	2,249	1,509	-740	-32.9
DVC	1,910	1,908	-2	-0.1	1,910	1,908	-2	-0.1
Jharkhand	906	906	0	0.0	1,088	947	-141	-13.0
Orissa	2,951	2,945	-6	-0.2	3,188	3,120	-68	-2.1
West Bengal	5,056	5,056	0	0.0	5,386	5,368	-18	-0.3
Sikkim	92	92	0	0.0	96	94	-2	-2.1
Andaman- Nicobar#	40	32	-8	-20	40	32	-8	-20.0
Eastern Region	12,706	11,872	-834	-6.6	12,980	12,384	-596	-4.6
Arunachal Pradesh	86	75	-11	-12.8	95	78	-17	-17.9
Assam	890	874	-16	-1.8	920	874	-46	-5.0
Manipur	90	88	-2	-2.2	111	99	-12	-10.8
Meghalaya	280	250	-30	-10.7	280	250	-30	-10.7
Mizoram	65	57	-8	-12.3	70	64	-6	-8.6
Nagaland	96	94	-2	-2.1	100	96	-4	-4.0
Tripura	134	122	-12	-9.0	176	173	-3	-1.7
N -Eastern Region	1,654	1,415	-239	-14.4	1,760	1,445	-315	-17.9
All India	114,362	99,822	-14,540	-12.7	116,281	101,609	-14,672	-12.6

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 31-03-10)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Delhi	State	135.00	600.40	0.00	735.40	0.00	0.00	0.00	735.40
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	2467.96	207.61	0.00	2675.57	122.08	581.62	0.00	3379.27
	Sub-Total	2602.96	808.01	0.00	3410.97	122.08	581.62	0.00	4114.67
Haryana	State	2615.00	0.00	3.92	2618.92	0.00	884.51	68.70	3572.13
	Private	0.00	0.00	0.00	0.00	0.00	0.00	7.80	7.80
	Central	402.99	535.29	0.00	938.28	109.16	443.17	0.00	1490.61
	Sub-Total	3017.99	535.29	3.92	3557.20	109.16	1327.68	76.50	5070.54
Himachal	State	0.00	0.00	0.13	0.13	0.00	393.60	275.83	669.56
	Private	0.00	0.00	0.00	0.00	0.00	386.00	0.00	386.00
	Central	118.30	61.88	0.00	180.18	34.08	760.34	0.00	974.60
	Sub-Total	118.30	61.88	0.13	180.31	34.08	1539.94	275.83	2030.16
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	700.53	0.00	1170.37
	Sub-Total	263.70	304.14	8.94	576.78	77.00	1480.53	129.33	2263.64
Punjab	State	2630.00	0.00	0.00	2630.00	0.00	2230.23	220.65	5080.88
	Private	0.00	0.00	0.00	0.00	0.00	0.00	58.25	58.25
	Central	578.19	263.92	0.00	842.11	208.04	732.66	0.00	1782.81
	Sub-Total	3208.19	263.92	0.00	3472.11	208.04	2962.89	278.90	6921.94
Rajasthan	State	3365.00	443.80	0.00	3808.80	0.00	987.96	30.25	4827.01
	Private	135.00	0.00	0.00	135.00	0.00	0.00	895.90	1030.90
	Central	649.48	221.23	0.00	870.71	573.00	466.84	0.00	1910.55
	Sub-Total	4149.48	665.03	0.00	4814.51	573.00	1454.80	926.15	7768.46
Uttar Pradesh	State	4072.00	0.00	0.00	4072.00	0.00	524.10	25.10	4621.20
	Private	300.00	0.00	0.00	300.00	0.00	0.00	562.60	862.60
	Central	2540.84	549.97	0.00	3090.81	335.72	1073.32	0.00	4499.85
	Sub-Total	6912.84	549.97	0.00	7462.81	335.72	1597.42	587.70	9983.65
Uttarakhand	State	0.00	0.00	0.00	0.00	0.00	1252.15	132.92	1385.07
	Private	0.00	0.00	0.00	0.00	0.00	400.00	0.00	400.00
	Central	261.26	69.35	0.00	330.61	22.28	267.03	0.00	619.92
	Sub-Total	261.26	69.35	0.00	330.61	22.28	1919.18	132.92	2404.99
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	46.74	0.00	97.99
	Sub-Total	27.09	15.32	0.00	42.41	8.84	46.74	0.00	97.99
	Central - Unall	713.19	290.35	0.00	1003.54	129.80	399.95	0.00	1533.29
Total Northern Region	State	12817.00	1219.20	12.99	14049.19	0.00	7052.55	882.78	21984.52
	Private	435.00	0.00	0.00	435.00	0.00	786.00	1524.55	2745.55
	Central	8023.00	2344.06	0.00	10367.06	1620.00	5472.20	0.00	17459.26
	Grand Total	21275.00	3563.26	12.99	24851.25	1620.00	13310.75	2407.33	42189.33

ENERGY SAVED IS ENERGY PRODUCED

**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 31-03-10)

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	277.03	0.00	0.00	277.03	25.80	0.00	0.00	302.83
	Sub-Total	277.03	48.00	0.00	325.03	25.80	0.00	30.05	380.88
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	19.04	4.20	0.00	23.24	7.38	0.00	0.00	30.62
	Sub-Total	19.04	4.20	0.00	23.24	7.38	0.00	0.00	30.62
Gujarat									
	State	4190.00	892.72	17.28	5100.00	0.00	772.00	29.90	5901.90
	Private	1310.00	2577.50	0.20	3887.70	0.00	0.00	1626.01	5513.71
	Central	1508.89	424.27	0.00	1933.16	559.32	0.00	0.00	2492.48
	Sub-Total	7008.89	3894.49	17.48	10920.86	559.32	772.00	1655.91	13908.09
Madhya Pradesh									
	State	2807.50	0.00	0.00	2807.50	0.00	1703.66	71.76	4582.92
	Private	0.00	0.00	0.00	0.00	0.00	0.00	216.10	216.10
	Central	1474.60	257.18	0.00	1731.78	273.24	1520.00	0.00	3525.02
	Sub-Total	4282.10	257.18	0.00	4539.28	273.24	3223.66	287.86	8324.04
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	199.90	1799.90
	Central	723.00	0.00	0.00	723.00	47.52	0.00	0.00	770.52
	Sub-Total	4383.00	0.00	0.00	4383.00	47.52	120.00	218.95	4769.47
Maharastra	State	7300.00	912.00	0.00	8212.00	0.00	2884.84	233.72	11330.56
	Private	1900.00	180.00	0.00	2080.00	0.00	447.00	2204.25	4731.25
	Central	2003.05	2623.93	0.00	4626.98	690.14	0.00	0.00	5317.12
	Sub-Total	11203.05	3715.93	0.00	14918.98	690.14	3331.84	2437.97	21378.93
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	22.04	27.10	0.00	49.14	8.46	0.00	0.00	57.60
	Sub-Total	22.04	27.10	0.00	49.14	8.46	0.00	0.00	57.60
	Central - Unallocated	950.35	196.91	0.00	1147.26	228.14	0.00	0.00	1375.40
Total western Region	State	16357.50	1804.72	17.28	18179.50	0.00	5480.50	354.48	24014.48
	Private	4810.00	2805.50	0.20	7615.70	0.00	447.00	4276.26	12338.96
	Central	6978.00	3533.59	0.00	10511.59	1840.00	1520.00	0.00	13871.59
	Grand Total	28145.50	8143.81	17.48	36306.79	1840.00	7447.50	4630.74	50225.03

**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 31-03-10)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Andhra Pradesh	State	3882.50	0.00	0.00	3882.50	0.00	3617.53	188.43	7688.46
	Private	0.00	2580.40	36.80	2617.20	0.00	0.00	512.08	3129.28
	Central	2377.38	0.00	0.00	2377.38	214.28	0.00	0.00	2591.66
	Sub-Total	6259.88	2580.40	36.80	8877.08	214.28	3617.53	700.51	13409.40
Karnataka									
	State	1970.00	0.00	127.92	2097.92	0.00	3599.80	527.15	6224.87
	Private	860.00	220.00	106.50	1186.50	0.00	0.00	1706.94	2893.44
	Central	1072.67	0.00	0.00	1072.67	195.36	0.00	0.00	1268.03
Sub-Total	3902.67	220.00	234.42	4357.09	195.36	3599.80	2234.09	10386.34	
Kerala									
	State	0.00	0.00	234.60	234.60	0.00	1781.50	138.76	2154.86
	Private	0.00	174.00	21.84	195.84	0.00	0.00	0.00	195.84
	Central	765.38	359.58	0.00	1124.96	78.10	0.00	0.00	1203.06
Sub-Total	765.38	533.58	256.44	1555.40	78.10	1781.50	138.76	3553.76	
Tamil Nadu									
	State	2970.00	523.20	0.00	3493.20	0.00	2108.20	85.55	5686.95
	Private	250.00	503.10	411.66	1164.76	0.00	0.00	4779.96	5944.72
	Central	2299.81	0.00	0.00	2299.81	478.50	0.00	0.00	2778.31
Sub-Total	5519.81	1026.30	411.66	6957.77	478.50	2108.20	4865.51	14409.98	
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	0.00	0.00
	Central	207.01	0.00	0.00	207.01	16.28	0.00	0.00	223.29
Sub-Total	207.01	32.50	0.00	239.51	16.28	0.00	0.00	255.79	
	Central - Unall	1067.58	0.00	0.00	1067.58	117.48	0.00	0.00	1185.06
Total Southern Region	State	8822.50	555.70	362.52	9740.72	0.00	11107.03	939.89	21787.64
	Private	1110.00	3477.50	576.80	5164.30	0.00	0.00	6998.98	12163.28
	Central	7890.00	359.58	0.00	8249.58	1100.00	0.00	0.00	9349.58
	Grand Total	17822.50	4392.78	939.32	23154.60	1100.00	11107.03	7938.87	43300.50

**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 31-03-10)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewables)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Bihar	State	530.00	0.00	0.00	530.00	0.00	0.00	54.60	584.60
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	1131.70	0.00	0.00	1131.70	0.00	129.43	0.00	1261.13
	Sub-Total	1661.70	0.00	0.00	1661.70	0.00	129.43	54.60	1845.73
Jharkhand									
	State	1190.00	0.00	0.00	1190.00	0.00	130.00	4.05	1324.05
	Private	360.00	0.00	0.00	360.00	0.00	0.00	0.00	360.00
	Central	187.88	0.00	0.00	187.88	0.00	70.93	0.00	258.81
	Sub-Total	1737.88	0.00	0.00	1737.88	0.00	200.93	4.05	1942.86
West Bengal									
	State	4780.00	100.00	12.06	4892.06	0.00	977.00	144.50	6013.56
	Private	1341.38	0.00	0.14	1341.52	0.00	0.00	20.20	1361.72
	Central	634.96	0.00	0.00	634.96	0.00	139.30	0.00	774.26
	Sub-Total	6756.34	100.00	12.20	6868.54	0.00	1116.30	164.70	8149.54
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	3563.10	90.00	0.00	3653.10	0.00	193.26	0.00	3846.36
	Sub-Total	3563.10	90.00	0.00	3653.10	0.00	193.26	0.00	3846.36
Orissa									
	State	420.00	0.00	0.00	420.00	0.00	2061.92	64.30	2546.22
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	1408.10	0.00	0.00	1408.10	0.00	105.01	0.00	1513.11
	Sub-Total	1828.10	0.00	0.00	1828.10	0.00	2166.93	64.30	4059.33
Sikkim									
	State	0.00	0.00	5.00	5.00	0.00	0.00	47.11	52.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	68.10	0.00	0.00	68.10	0.00	75.27	0.00	143.37
	Sub-Total	68.10	0.00	5.00	73.10	0.00	75.27	47.11	195.48
	Central - Unallocated	1280.16	0.00	0.00	1280.16	0.00	0.00	0.00	1280.16
Total Eastern Region	State	6920.00	100.00	17.06	7037.06	0.00	3168.92	314.56	10520.54
	Private	1701.38	0.00	0.14	1701.52	0.00	0.00	20.20	1721.72
	Central	8274.00	90.00	0.00	8364.00	0.00	713.20	0.00	9077.20
	Grand Total	16895.38	190.00	17.20	17102.58	0.00	3882.12	334.76	21319.46

**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 31-03-10)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
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 Pradesh	State	0.00	0.00	15.88	15.88	0.00	0.00	67.42	83.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	67.42	201.92
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	127.50	4.85	132.35	0.00	0.00	16.01	148.36
	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	160.84	4.85	165.69	0.00	62.37	16.01	244.07
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	28.47	80.33
	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	28.47	130.92
	Central - Unallocated	0.00	55.40	0.00	55.40	0.00	127.15	0.00	182.55
Total	State	60.00	366.50	142.74	569.24	0.00	256.00	204.16	1029.40
North- Eastern Region	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.00	24.50
	Central	0.00	375.00	0.00	375.00	0.00	860.00	0.00	1235.00
	Grand Total	60.00	766.00	142.74	968.74	0.00	1116.00	204.16	2288.90

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

(As on 31-03-10)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
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	0.00	20.00
	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	5.25	65.30
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	0.00	0.00
	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	0.00	9.97
Total Islands	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	0.00	20.00
	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	5.25	75.27

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

(As on 31-03-10)

Region	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Northern Region	State	12817.00	1219.20	12.99	14049.19	0.00	7052.55	882.78	21984.52
	Private	435.00	0.00	0.00	435.00	0.00	786.00	1524.55	2745.55
	Central	8023.00	2344.06	0.00	10367.06	1620.00	5472.20	0.00	17459.26
	Sub Total	21275.00	3563.26	12.99	24851.25	1620.00	13310.75	2407.33	42189.33
Western Region	State	16357.50	1804.72	17.28	18179.50	0.00	5480.50	354.48	24014.48
	Private	4810.00	2805.50	0.20	7615.70	0.00	447.00	4276.26	12338.96
	Central	6978.00	3533.59	0.00	10511.59	1840.00	1520.00	0.00	13871.59
	Sub Total	28145.50	8143.81	17.48	36306.79	1840.00	7447.50	4630.74	50225.03
Southern Region	State	8822.50	555.70	362.52	9740.72	0.00	11107.03	939.89	21787.64
	Private	1110.00	3477.50	576.80	5164.30	0.00	0.00	6998.98	12163.28
	Central	7890.00	359.58	0.00	8249.58	1100.00	0.00	0.00	9349.58
	Sub Total	17822.50	4392.78	939.32	23154.60	1100.00	11107.03	7938.87	43300.50
Eastern Region	State	6920.00	100.00	17.06	7037.06	0.00	3168.92	314.56	10520.54
	Private	1701.38	0.00	0.14	1701.52	0.00	0.00	20.20	1721.72
	Central	8274.00	90.00	0.00	8364.00	0.00	713.20	0.00	9077.20
	Sub Total	16895.38	190.00	17.20	17102.58	0.00	3882.12	334.76	21319.46
North Eastern Region	State	60.00	366.50	142.74	569.24	0.00	256.00	204.16	1029.40
	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.00	24.50
	Central	0.00	375.00	0.00	375.00	0.00	860.00	0.00	1235.00
	Sub Total	60.00	766.00	142.74	968.74	0.00	1116.00	204.16	2288.90
Islands	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	0.00	20.00
	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	5.25	75.27
ALL INDIA	State	44977.00	4046.12	602.61	49625.73	0.00	27065.00	2701.12	79391.85
	Private	8056.38	6307.50	597.14	14961.02	0.00	1233.00	12819.99	29014.01
	Central	31165.00	6702.23	0.00	37867.23	4560.00	8565.40	0.00	50992.63
	Total	84198.38	17055.85	1199.75	102453.98	4560.00	36863.40	15521.11	159398.49

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 installed capacity figures are reconciled and indicates latest upration /deration capacity.

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

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

(iv) 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)

V) The installed capacity figures in respect of RES is based on statement dated 31.01.10

received from Ministry of Renewable Energy(MNRE) where cumulative Grid interactive power installed capacity has been indicated as 15692.06 MW Reconciliation of installed capacity of Hydro capacity resulted in transfer of

135 MW from conventional to SHP-RES and retrieval of installed capacity of 67.20 from SHP-RES to conventional Hydro has resulted in net addition of 67.8 MW to SHP under RES. Also 30 MW of capacity in the nature of Waste Heat Recovery

Power Plant at Goa Energy Private Limited under U&I category of RES Out of this installed capacity due to wind - (302.25 MW)

and small hydro (60.51 MW) appearing in captive capacity has been deducted to arrive at installed capacity of utilities in respect of RES.(15786.07-362.76+67.8+30=15521.11)

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

CENTRAL ELECTRICITY AUTHORITY

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
UNCHAHAH 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
SATLÚJ 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

ENERGY SAVED IS ENERGY PRODUCED

JAMMU & KASHMIR, POWER DEVELOPMENT DEPT.				
PAMPORE	THERMAL-GAS	JAMMU & KASHMIR	175.00	N.A.
Sub Total Thermal (J&K)				
LOWER JHELMUM	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

ENERGY SAVED IS ENERGY PRODUCED

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 ✕				
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 CAPP	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
TEIREI	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
Total (EASTERN INDIA POWERTECH LTD.				234

LIG: Lignite; MMH; Mini Micro Hydel; N: Nathpa; N.A.: Not Available; & WR: Washery Rejects.

\$:Utility wise data given

\$: The energy generated by BBMB at its various project stations is transmitted to partner state constituents in the agreed ratio against which the

: Station Trombay TPS (1330 MW), Khopoli Hydro (72 MW), Bhivpuri Hydro (75 MW) & Bhira Hydro (300 MW) supplying power to licensed area of TPC in

\$\$: Rajasthan A. P. S. Unit No. 1 is not generating.

|ψ : Pooled rate of sale of power is given by the utility

ж: Jharkhand State Electricity Board is single entity, stationwise energy sold, revenue earned and rate of sale of power is not available.