

1. HIGHLIGHTS OF POWER SECTOR

a Installed Generation Capacity (As on 30-04-09)

All India	Thermal				Nuclear	Hydro (Renewable)	RES@ (MNRE)	Grand Total
	Coal	Gas	Diesel	Total				
MW	77948.88	14876.61	1199.75	94025.24	4120.00	36877.76	13242.41	148265.41
%age	52.6	10.0	0.8	63.4	2.8	24.9	8.9	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 APR.09				
(MW)	0.0	300.0	0.0	300.0
%age	0.0	2.3	0.0	2.1

d Electricity Generation Target/achievement (2009-10)

	Hydro	Thermal	Nuclear	Bhutan (Imp)	Total
Target					
MU	115468	648479.58	19000	6564	789511.58
Achievement up to APR.09					
MU	7264.38	53423.31	1486.47	176.66	62350.82
%age	6.29	8.24	7.82	2.69	7.90

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	0	11	0	0	0	0

f All India Thermal PLF (%)

2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 upto April 09*
69.9	72.2	72.7	74.8	73.6	76.8	78.6	77.19	82.53

* 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. # Provisioal \$ Estimated

- i**
- a) All India Village Electrification (as on 31.03. 2009): 489532 (82.4%)
- b) Pumpsets Energised (as on 31.03. 2009): 15925021 (81. 27%)

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

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

Year	cost of supply (paise/unit)	realization(paise/unit)	
		Including Agriculture	Only 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(APRIL,09)

Region	Energy(MU) Requirement	Deficit%	Peak Demand(MW)	Deficit%
Northern	15,877	-6.8	32,054	-12.4
Western	22,303	-14.9	35,316	-15.0
Southern	18,696	-9.0	29,376	-10.2
Eastern	7,548	-7.4	12,740	-8.6
North Eastern	701	-13.1	1,460	-13.0
All India	65,125	-10.4	110,946	-12.2

**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 30-04-09)

State	Ownership	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
	Sector	Thermal			Total Thermal				
		Coal	Gas	Diesel					
Delhi	State	320.00	600.40	0.00	920.40	0.00	0.00	0.00	920.40
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	1920.50	204.30	0.00	2124.80	47.08	585.06	0.00	2756.94
	Sub-Total	2240.50	804.70	0.00	3045.20	47.08	585.06	0.00	3677.34
Haryana	State	2142.50	0.00	3.92	2146.42	0.00	884.24	62.70	3093.36
	Private	0.00	0.00	0.00	0.00	0.00	0.00	6.00	6.00
	Central	375.57	532.04	0.00	907.61	76.16	447.16	0.00	1430.93
	Sub-Total	2518.07	532.04	3.92	3054.03	76.16	1331.40	68.70	4530.29
Himachal	State	0.00	0.00	0.13	0.13	0.00	393.60	185.12	578.85
	Private	0.00	0.00	0.00	0.00	0.00	386.00	0.00	386.00
	Central	95.41	60.89	0.00	156.30	14.08	761.24	0.00	931.62
	Sub-Total	95.41	60.89	0.13	156.43	14.08	1540.84	185.12	1896.47
Jammu & Kashmir	State	0.00	175.00	8.94	183.94	0.00	780.00	111.83	1075.77
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	198.59	127.09	0.00	325.68	68.00	689.50	0.00	1083.18
	Sub-Total	198.59	302.09	8.94	509.62	68.00	1469.50	111.83	2158.95
Punjab	State	2630.00	0.00	0.00	2630.00	0.00	2319.82	123.90	5073.72
	Private	0.00	0.00	0.00	0.00	0.00	0.00	37.57	37.57
	Central	546.21	259.72	0.00	805.93	151.04	711.75	0.00	1668.72
	Sub-Total	3176.21	259.72	0.00	3435.93	151.04	3031.57	161.47	6780.01
Rajasthan	State	2545.00	443.80	0.00	2988.80	0.00	987.84	30.25	4006.89
	Private	0.00	0.00	0.00	0.00	0.00	0.00	696.05	696.05
	Central	567.49	217.74	0.00	785.23	469.00	468.98	0.00	1723.21
	Sub-Total	3112.49	661.54	0.00	3774.03	469.00	1456.82	726.30	6426.15
Uttar Pradesh	State	4120.00	0.00	0.00	4120.00	0.00	527.40	25.10	4672.50
	Private	0.00	0.00	0.00	0.00	0.00	0.00	377.88	377.88
	Central	2373.31	541.16	0.00	2914.47	203.72	1078.09	0.00	4196.28
	Sub-Total	6493.31	541.16	0.00	7034.47	203.72	1605.49	402.98	9246.66
Uttrakhand	State	0.00	0.00	0.00	0.00	0.00	1248.25	109.92	1358.17
	Private	0.00	0.00	0.00	0.00	0.00	400.00	0.05	400.05
	Central	232.80	68.25	0.00	301.05	16.28	307.48	0.00	624.81
	Sub-Total	232.80	68.25	0.00	301.05	16.28	1955.73	109.97	2383.03
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	26.51	15.07	0.00	41.58	4.84	47.04	0.00	93.46
	Sub-Total	26.51	15.07	0.00	41.58	4.84	47.04	0.00	93.46
	Central - Unallocated	713.61	285.73	0.00	999.34	129.80	401.70	0.00	1530.84
Total Northern Region	State	11757.50	1219.20	12.99	12989.69	0.00	7141.15	648.82	20779.66
	Private	0.00	0.00	0.00	0.00	0.00	786.00	1117.55	1903.55
	Central	7050.00	2311.99	0.00	9361.99	1180.00	5498.00	0.00	16039.99
	Grand Total	18807.50	3531.19	12.99	22351.68	1180.00	13425.15	1766.37	38723.20

**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 30-04-09)

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	279.18	0.00	0.00	279.18	0.00	0.00	0.00	279.18
	Sub-Total	279.18	48.00	0.00	327.18	0.00	0.00	30.05	357.23
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	64.99	4.13	0.00	69.12	1.98	0.00	0.00	71.10
	Sub-Total	64.99	4.13	0.00	69.12	1.98	0.00	0.00	71.10
Gujarat									
	State	4369.00	518.72	17.28	4905.00	0.00	772.00	24.30	5701.30
	Private	640.00	1812.50	0.20	2452.70	0.00	0.00	1373.20	3825.90
	Central	1340.79	417.40	0.00	1758.19	825.00	0.00	0.00	2583.19
	Sub-Total	6349.79	2748.62	17.48	9115.89	825.00	772.00	1397.50	12110.39
Madhya Pradesh									
	State	2807.50	0.00	0.00	2807.50	0.00	1703.67	71.76	4582.93
	Private	0.00	0.00	0.00	0.00	0.00	0.00	190.95	190.95
	Central	1473.60	252.91	0.00	1726.51	92.88	1520.00	0.00	3339.39
	Sub-Total	4281.10	252.91	0.00	4534.01	92.88	3223.67	262.71	8113.27
Chhatisgarh									
	State	1920.00	0.00	0.00	1920.00	0.00	120.00	18.05	2058.05
	Private	1000.00	0.00	0.00	1000.00	0.00	0.00	156.10	1156.10
	Central	392.90	0.00	0.00	392.90	0.00	0.00	0.00	392.90
	Sub-Total	3312.90	0.00	0.00	3312.90	0.00	120.00	174.15	3607.05
Maharastra	State	6546.00	912.00	0.00	7458.00	0.00	2888.83	216.71	10563.54
	Private	1900.00	180.00	0.00	2080.00	0.00	444.00	1942.50	4466.50
	Central	1916.00	2617.28	0.00	4533.28	852.06	0.00	0.00	5385.34
	Sub-Total	10362.00	3709.28	0.00	14071.28	852.06	3332.83	2159.21	20415.38
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	52.19	26.61	0.00	78.80	1.98	0.00	0.00	80.78
	Sub-Total	52.19	26.61	0.00	78.80	1.98	0.00	0.00	80.78
	Central - Unallocated	950.35	193.67	0.00	1144.02	66.10	0.00	0.00	1210.12
Total western Region	State	15642.50	1430.72	17.28	17090.50	0.00	5484.50	330.87	22905.87
	Private	3540.00	2040.50	0.20	5580.70	0.00	444.00	3692.75	9717.45
	Central	6470.00	3512.00	0.00	9982.00	1840.00	1520.00	0.00	13342.00
	Grand Total	25652.50	6983.22	17.48	32653.20	1840.00	7448.50	4023.62	45965.32

**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 30-04-09)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total				
		Coal	Gas	Diesel	Thermal				
Andhra Pradesh	State	3342.50	0.00	0.00	3342.50	0.00	3572.93	182.43	7097.86
	Private	0.00	1603.40	36.80	1640.20	0.00	0.00	486.23	2126.43
	Central	2377.38	0.00	0.00	2377.38	37.41	0.00	0.00	2414.79
	Sub-Total	5719.88	1603.40	36.80	7360.08	37.41	3572.93	668.66	11639.08
Karnataka									
	State	1970.00	0.00	127.92	2097.92	0.00	3518.20	452.40	6068.52
	Private	560.00	220.00	106.50	886.50	0.00	0.00	1428.14	2314.64
	Central	1072.67	0.00	0.00	1072.67	190.90	0.00	0.00	1263.57
	Sub-Total	3602.67	220.00	234.42	4057.09	190.90	3518.20	1880.54	9646.73
Kerala									
	State	0.00	0.00	234.60	234.60	0.00	1769.10	119.02	2122.72
	Private	0.00	174.00	21.84	195.84	0.00	0.00	0.02	195.86
	Central	765.38	350.00	0.00	1115.38	80.09	0.00	0.00	1195.47
	Sub-Total	765.38	524.00	256.44	1545.82	80.09	1769.10	119.04	3514.05
Tamil Nadu									
	State	2970.00	523.20	0.00	3493.20	0.00	2093.95	110.55	5697.70
	Private	250.00	503.10	411.66	1164.76	0.00	0.00	4269.09	5433.85
	Central	2299.81	0.00	0.00	2299.81	657.39	0.00	0.00	2957.20
	Sub-Total	5519.81	1026.30	411.66	6957.77	657.39	2093.95	4379.64	14088.75
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	0.02	0.02
	Central	207.01	0.00	0.00	207.01	17.09	0.00	0.00	224.10
	Sub-Total	207.01	32.50	0.00	239.51	17.09	0.00	0.02	256.62
	Central - Unallocated	1067.58	0.00	0.00	1067.58	117.12	0.00	0.00	1184.70
Total Southern Region	State	8282.50	555.70	362.52	9200.72	0.00	10954.18	864.40	21019.30
	Private	810.00	2500.50	576.80	3887.30	0.00	0.00	6183.50	10070.80
	Central	7890.00	350.00	0.00	8240.00	1100.00	0.00	0.00	9340.00
	Grand Total	16682.50	3406.20	939.32	21028.02	1100.00	10954.28	7047.90	40430.10

**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 30-04-09)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Bihar	State	540.00	0.00	0.00	540.00	0.00	0.00	50.40	590.40
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	1306.59	0.00	0.00	1306.59	0.00	73.00	0.00	1379.59
	Sub-Total	1846.59	0.00	0.00	1846.59	0.00	73.00	50.40	1969.99
Jharkhand	State	1260.00	0.00	0.00	1260.00	0.00	130.00	4.05	1394.05
	Private	360.00	0.00	0.00	360.00	0.00	0.00	0.00	360.00
	Central	352.52	0.00	0.00	352.52	0.00	46.00	0.00	398.52
	Sub-Total	1972.52	0.00	0.00	1972.52	0.00	176.00	4.05	2152.57
West Bengal	State	4575.00	100.00	12.06	4687.06	0.00	1022.00	99.50	5808.56
	Private	1081.38	0.00	0.14	1081.52	0.00	0.00	0.05	1081.57
	Central	701.56	0.00	0.00	701.56	0.00	140.00	0.00	841.56
	Sub-Total	6357.94	100.00	12.20	6470.14	0.00	1162.00	99.55	7731.69
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	3100.00	90.00	0.00	3190.00	0.00	196.00	0.00	3386.00
	Sub-Total	3100.00	90.00	0.00	3190.00	0.00	196.00	0.00	3386.00
Orissa	State	420.00	0.00	0.00	420.00	0.00	2067.93	32.30	2520.23
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	1445.23	0.00	0.00	1445.23	0.00	107.00	0.00	1552.23
	Sub-Total	1865.23	0.00	0.00	1865.23	0.00	2174.93	32.30	4072.46
Sikkim	State	0.00	0.00	5.00	5.00	0.00	0.00	41.11	46.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	71.98	0.00	0.00	71.98	0.00	75.00	0.00	146.98
	Sub-Total	71.98	0.00	5.00	76.98	0.00	75.00	41.11	193.09
	Central - Unallocated	1232.12	0.00	0.00	1232.12	0.00	77.00	0.00	1309.12
Total Eastern Region	State	6795.00	100.00	17.06	6912.06	0.00	3219.93	227.36	10359.35
	Private	1441.38	0.00	0.14	1441.52	0.00	0.00	0.05	1441.57
	Central	8210.00	90.00	0.00	8300.00	0.00	714.00	0.00	9014.00
	Grand Total	16446.38	190.00	17.20	16653.58	0.00	3933.93	227.41	20814.92

**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 30-04-09)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total				
		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	178.00	0.00	178.00	0.00	331.00	0.00	509.00
	Sub-Total	60.00	441.50	20.69	522.19	0.00	431.00	27.11	980.30
Arunachal Pradesh	State	0.00	0.00	15.88	15.88	0.00	0.00	45.24	61.12
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
	Central	0.00	21.00	0.00	21.00	0.00	98.00	0.00	119.00
	Sub-Total	0.00	21.00	15.88	36.88	0.00	98.00	45.26	180.14
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	26.00	0.00	26.00	0.00	73.00	0.00	99.00
	Sub-Total	0.00	26.00	2.05	28.05	0.00	229.00	31.03	288.08
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	33.00	0.00	33.00	0.00	62.00	0.00	95.00
	Sub-Total	0.00	160.50	4.85	165.35	0.00	62.00	16.01	243.36
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	26.00	0.00	26.00	0.00	81.00	0.00	107.00
	Sub-Total	0.00	26.00	45.41	71.41	0.00	81.00	5.45	157.86
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	19.00	0.00	19.00	0.00	53.00	0.00	72.00
	Sub-Total	0.00	19.00	2.00	21.00	0.00	53.00	28.67	102.67
Mizoram	State	0.00	0.00	51.86	51.86	0.00	0.00	17.47	69.33
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	16.00	0.00	16.00	0.00	34.00	0.00	50.00
	Sub-Total	0.00	16.00	51.86	67.86	0.00	34.00	17.47	119.33
	Central - Unallocated	0.00	56.00	0.00	56.00	0.00	128.00	0.00	184.00
Total	State	60.00	366.50	142.74	569.24	0.00	256.00	170.98	996.22
North- Eastern Region	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.02	24.52
	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	171.00	2255.74

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

(As on 30-04-09)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total				
		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	0.76	0.76
	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	0.76	10.73
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	0.86	20.86
	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	6.11	76.13

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

(As on 30-04-09)

Region	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Northern Region	State	11757.50	1219.20	12.99	12989.69	0.00	7141.15	648.82	20779.66
	Private	0.00	0.00	0.00	0.00	0.00	786.00	1117.55	1903.55
	Central	7050.00	2311.99	0.00	9361.99	1180.00	5498.00	0.00	16039.99
	Sub Total	18807.50	3531.19	12.99	22351.68	1180.00	13425.15	1766.37	38723.20
Western Region	State	15642.50	1430.72	17.28	17090.50	0.00	5484.50	330.87	22905.87
	Private	3540.00	2040.50	0.20	5580.70	0.00	444.00	3692.75	9717.45
	Central	6470.00	3512.00	0.00	9982.00	1840.00	1520.00	0.00	13342.00
	Sub Total	25652.50	6983.22	17.48	32653.20	1840.00	7448.50	4023.62	45965.32
Southern Region	State \$	8282.50	555.70	362.52	9200.72	0.00	10954.18	864.40	21019.30
	Private	810.00	2500.50	576.80	3887.30	0.00	0.00	6183.50	10070.80
	Central	7890.00	350.00	0.00	8240.00	1100.00	0.00	0.00	9340.00
	Sub Total	16982.50	3406.20	939.32	21328.02	1100.00	10954.18	7047.90	40430.10
Eastern Region	State	6795.00	100.00	17.06	6912.06	0.00	3219.93	227.36	10359.35
	Private	1441.38	0.00	0.14	1441.52	0.00	0.00	0.05	1441.57
	Central	8210.00	90.00	0.00	8300.00	0.00	714.00	0.00	9014.00
	Sub Total	16446.38	190.00	17.20	16653.58	0.00	3933.93	227.41	20814.92
North Eastern Region	State	60.00	366.50	142.74	569.24	0.00	256.00	170.98	996.22
	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.02	24.52
	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	171.00	2255.74
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	0.86	20.86
	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	6.11	76.13
ALL INDIA	State	42537.50	3672.12	602.61	46812.23	0.00	27055.76	2247.68	76115.67
	Private	5791.38	4565.50	597.14	10954.02	0.00	1230.00	10994.73	23178.75
	Central	29620.00	6638.99	0.00	36258.99	4120.00	8592.00	0.00	48970.99
	Total	77948.88	14876.61	1199.75	94025.24	4120.00	36877.76	13242.41	148265.41

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

Abbreviation:---- SHP=Small Hydro Project, BG=Biomass Gasifier, BP=Biomass Power,

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

Note :

(i) The SHP capacity of 1168 MW which was covered under the conventional Hydro capacity has been transferred to RES. 60.51 MW of captive capacity has been deducted from total SHP capacity under RES. Similarly wind capacity of 177.67 MW covered under captive(06-07) capacity has also been deducted from wind power capacity under RES.

ii)The Shares of Sipat TPS(NTPC) are proposed shares, still to be approved.

iii) (**) Based on data as on 30.09.2008 as furnished by MNRE through email on 06.07.11.08 .

iv) Through Valuthur CCGT (ST) of 32.4 MW & Kutch Lignite of 75 MW Capacity have been synchronised during Aug 2008 & October respectively. But same have not been added to the installed Capacity in view of definition of commissioning of Thermal Projects indicated in OM No 3/2/2007-P&P dt 12.08.2008 of MOP & MOM of CEA's weekly review meeting on 18.08.2008.

v) Unit No.2 of 60 MW (derated to 55 MW) of Faridabad TPS retired w.e.f. 15.01.2009.

VI)

Vijeswaram CCGT of 272.3 MW capacity transferred to Captive as per approval of Member(Pig)

vii) Figures at second place of decimal may not tally due to rounding off by computer.

19. Actual Power Supply Position(Previous Month)

(Figures in net MU)

State / System / Region	MARCH. 09				April 08-Mar. 09			
	Requirement (MU)	Availability (MU)	Surplus / Deficit (-)		Requirement (MU)	Availability (MU)	Surplus / Deficit (-)	
			(MU)	(%)			(MU)	(%)
Chandigarh	99	99	0	0.0	1,414	1,414	0	0.0
Delhi	1,561	1,560	-1	-0.1	22,398	22,273	-125	-0.6
Haryana	2,435	2,263	-172	-7.1	29,085	26,625	-2,460	-8.5
Himachal Pradesh	535	530	-5	-0.9	6,260	6,241	-19	-0.3
Jammu & Kashmir	1,141	856	-285	-25.0	11,467	8,698	-2,769	-24.1
Punjab	3,079	2,863	-216	-7.0	41,635	37,238	-4,397	-10.6
Rajasthan	3,382	3,364	-18	-0.5	37,797	37,388	-409	-1.1
Uttar Pradesh	6,362	4,803	-1,559	-24.5	69,207	54,309	-14,898	-21.5
Uttaranchal	686	663	-23	-3.4	7,841	7,765	-76	-1.0
Northern Region	19,280	17,001	-2,279	-11.8	227,104	201,951	-25,153	-11.1
Chattisgarh	1,218	1,204	-14	-1.1	14,866	14,475	-391	-2.6
Gujarat	5,651	5,638	-13	-0.2	67,482	60,851	-6,631	-9.8
Madhya Pradesh	3,743	2,906	-837	-22.4	42,054	34,841	-7,213	-17.2
Maharashtra	11,315	8,866	-2,449	-21.6	121,901	95,761	-26,140	-21.4
Daman & Diu	165	146	-19	-11.5	1,797	1,576	-221	-12.3
Dadar Nagar Haveli	311	311	0	0.0	3,574	3,457	-117	-3.3
Goa	267	261	-6	-2.2	2,801	2,754	-47	-1.7
Western Region	22,670	19,332	-3,338	-14.7	254,475	213,715	-40,760	-16.0
Andhra Pradesh	7,082	6,391	-691	-9.8	71,511	66,673	-4,838	-6.8
Karnataka	4,222	3,978	-244	-5.8	43,168	40,578	-2,590	-6.0
Kerala	1,602	1,442	-160	-10.0	17,645	15,562	-2,083	-11.8
Tamil Nadu	6,350	5,844	-506	-8.0	69,668	64,208	-5,460	-7.8
Puducherry	175	159	-16	-9.1	2,020	1,773	-247	-12.2
Lakshadweep #	2	2	0	0	24	24	0	0
Southern Region	19,431	17,814	-1,617	-8.3	204,012	188,794	-15,218	-7.5
Bihar	975	831	-144	-14.8	10,527	8,801	-1,726	-16.4
DVC	1,228	1,211	-17	-1.4	14,002	13,699	-303	-2.2
Jharkhand	490	476	-14	-2.9	5,361	5,110	-251	-4.7
Orissa	1,876	1,856	-20	-1.1	20,519	20,214	-305	-1.5
West Bengal	2,892	2,818	-74	-2.6	31,289	30,290	-999	-3.2
Sikkim	38	38	0	0.0	343	330	-13	-3.8
Andaman- Nicobar #	20	15	-5	-25	236	184	-52	-22.0
Eastern Region	7,499	7,230	-269	-3.6	82,041	78,444	-3,597	-4.4
Arunachal Pradesh	25	17	-8	-32.0	426	271	-155	-36.4
Assam	400	365	-35	-8.8	5,107	4,567	-540	-10.6
Manipur	40	29	-11	-27.5	556	477	-79	-14.2
Meghalaya	103	86	-17	-16.5	1,713	1,386	-327	-19.1
Mizoram	29	22	-7	-24.1	330	269	-61	-18.5
Nagaland	52	41	-11	-21.2	475	436	-39	-8.2
Tripura	66	60	-6	-9.1	800	728	-72	-9.0
N. Eastern Region	715	620	-95	-13.3	9,407	8,134	-1,273	-13.5
All India	69,595	61,997	-7,598	-10.9	777,039	691,038	-86,001	-11.1

Lakshadweep and A & N Islands 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

Peak Demand / Peak Met (Previous Month)

(Figures in net MW)

State / System / Region	MARCH. 09				April 08-Mar. 09			
	Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-)		Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-)	
			(MW)	(%)			(MW)	(%)
Chandigarh	186	186	0	0.0	279	279	0	0.0
Delhi	2,999	2,999	0	0.0	4,036	4,034	-2	0.0
Haryana	4,951	4,351	-600	-12.1	5,511	4,791	-720	-13.1
Himachal Pradesh	986	939	-47	-4.8	1,055	1,014	-41	-3.9
Jammu & Kashmir	2,120	1,380	-740	-34.9	2,120	1,380	-740	-34.9
Punjab	6,190	5,590	-600	-9.7	8,690	7,309	-1,381	-15.9
Rajasthan	5,784	5,761	-23	-0.4	6,303	6,101	-202	-3.2
Uttar Pradesh	10,322	8,248	-2,074	-20.1	10,587	8,248	-2,339	-22.1
Uttaranchal	1,264	1,204	-60	-4.7	1,267	1,267	0	0.0
Northern Region	30,781	27,315	-3,466	-11.3	33,034	29,504	-3,530	-10.7
Chattisgarh	2,739	2,672	-67	-2.4	2,887	2,830	-57	-2.0
Gujarat	9,003	8,960	-43	-0.5	11,841	8,960	-2,881	-24.3
Madhya Pradesh	6,733	5,535	-1,198	-17.8	7,564	6,810	-754	-10.0
Maharashtra	17,927	13,766	-4,161	-23.2	18,049	13,766	-4,283	-23.7
Daman & Diu	240	215	-25	-10.4	240	215	-25	-10.4
Dadar Nagar Haveli	504	434	-70	-13.9	504	443	-61	-12.1
Goa	466	401	-65	-13.9	466	413	-53	-11.4
Western Region	35,937	30,153	-5,784	-16.1	37,240	30,153	-7,087	-19.0
Andhra Pradesh	11,083	9,997	-1,086	-9.8	11,083	9,997	-1,086	-9.8
Karnataka	6,892	6,548	-344	-5.0	6,892	6,548	-344	-5.0
Kerala	3,188	2,751	-437	-13.7	3,188	2,751	-437	-13.7
Tamil Nadu	9,799	8,737	-1,062	-10.8	9,799	9,211	-588	-6.0
Puducherry	296	270	-26	-8.8	304	275	-29	-9.5
Lakshadweep #	5	5	0	0	6	6	0	0.0
Southern Region	28,958	26,245	-2,713	-9.4	28,958	26,245	-2,713	-9.4
Bihar	1,675	1,306	-369	-22.0	1,842	1,333	-509	-27.6
DVC	1,748	1,724	-24	-1.4	2,217	2,178	-39	-1.8
Jharkhand	840	839	-1	-0.1	889	887	-2	-0.2
Orissa	3,062	2,987	-75	-2.4	3,062	2,987	-75	-2.4
West Bengal	5,387	5,379	-8	-0.1	5,387	5,379	-8	-0.1
Sikkim	88	87	-1	-1.1	97	95	-2	-2.1
Andaman- Nicobar#	40	32	-8	-20	40	38	-2	-5.0
Eastern Region	12,356	11,789	-567	-4.6	12,901	11,789	-1,112	-8.6
Arunachal Pradesh	75	67	-8	-10.7	130	79	-51	-39.2
Assam	795	797	2	0.3	958	797	-161	-16.8
Manipur	100	78	-22	-22.0	128	95	-33	-25.8
Meghalaya	240	231	-9	-3.8	457	293	-164	-35.9
Mizoram	65	64	-1	-1.5	100	64	-36	-36.0
Nagaland	90	73	-17	-18.9	95	86	-9	-9.5
Tripura	130	128	-2	-1.5	167	156	-11	-6.6
N -Eastern Region	1,460	1,283	-177	-12.1	1,820	1,358	-462	-25.4
All India	109,492	96,785	-12,707	-11.6	109,809	96,785	-13,024	-11.9

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

18. Power Supply Position(Provisional)

(Figures in net MU)

State / System / Region	APR.09				APRIL'09-APR.09			
	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	102	102	0	0.0	102	102	0	0.0
Delhi	1,696	1,693	-3	-0.2	1,696	1,693	-3	-0.2
Haryana	1,962	1,898	-64	-3.3	1,962	1,898	-64	-3.3
Himachal Pradesh	521	507	-14	-2.7	521	507	-14	-2.7
Jammu & Kashmir	820	720	-100	-12.2	820	720	-100	-12.2
Punjab	2,535	2,296	-239	-9.4	2,535	2,296	-239	-9.4
Rajasthan	2,770	2,681	-89	-3.2	2,770	2,681	-89	-3.2
Uttar Pradesh	4,865	4,338	-527	-10.8	4,865	4,338	-527	-10.8
Uttarakhand	606	566	-40	-6.6	606	566	-40	-6.6
Northern Region	15,877	14,801	-1,076	-6.8	15,877	14,801	-1,076	-6.8
Chattisgarh	1,164	1,122	-42	-3.6	1,164	1,122	-42	-3.6
Gujarat	5,648	5,463	-185	-3.3	5,648	5,463	-185	-3.3
Madhya Pradesh	3,486	2,862	-624	-17.9	3,486	2,862	-624	-17.9
Maharashtra	11,323	8,870	-2,453	-21.7	11,323	8,870	-2,453	-21.7
Daman & Diu	147	129	-18	-12.2	147	129	-18	-12.2
Dadar Nagar Haveli	275	275	0	0.0	275	275	0	0.0
Goa	260	255	-5	-1.9	260	255	-5	-1.9
Western Region	22,303	18,976	-3,327	-14.9	22,303	18,976	-3,327	-14.9
Andhra Pradesh	6,814	6,013	-801	-11.8	6,814	6,013	-801	-11.8
Karnataka	4,206	3,950	-256	-6.1	4,206	3,950	-256	-6.1
Kerala	1,545	1,418	-127	-8.2	1,545	1,418	-127	-8.2
Tamil Nadu	5,959	5,461	-498	-8.4	5,959	5,461	-498	-8.4
Puducherry	172	164	-8	-4.7	172	164	-8	-4.7
Lakshadweep #	2	2	0	0	2	2	0	0
Southern Region	18,696	17,006	-1,690	-9.0	18,696	17,006	-1,690	-9.0
Bihar	1,026	738	-288	-28.1	1,026	738	-288	-28.1
DVC	1,133	1,112	-21	-1.9	1,133	1,112	-21	-1.9
Jharkhand	488	438	-50	-10.2	488	438	-50	-10.2
Orissa	1,763	1,730	-33	-1.9	1,763	1,730	-33	-1.9
West Bengal	3,106	2,940	-166	-5.3	3,106	2,940	-166	-5.3
Sikkim	32	32	0	0.0	32	32	0	0.0
Andaman- Nicobar#	20	15	-5	-25	20	15	-5	-25
Eastern Region	7,548	6,990	-558	-7.4	7,548	6,990	-558	-7.4
Arunachal Pradesh	25	18	-7	-28.0	25	18	-7	-28.0
Assam	387	356	-31	-8.0	387	356	-31	-8.0
Manipur	37	27	-10	-27.0	37	27	-10	-27.0
Meghalaya	100	80	-20	-20.0	100	80	-20	-20.0
Mizoram	28	21	-7	-25.0	28	21	-7	-25.0
Nagaland	52	42	-10	-19.2	52	42	-10	-19.2
Tripura	72	65	-7	-9.7	72	65	-7	-9.7
N. Eastern Region	701	609	-92	-13.1	701	609	-92	-13.1
All India	65,125	58,382	-6,743	-10.4	65,125	58,382	-6,743	-10.4

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 net 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.

Peak Demand / Peak Met (Provisional)

(Figures in net MW)

State / System / Region	APR.09				APRIL'09-APR.09			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	229	229	0	0.0	229	229	0	0.0
Delhi	3,751	3,625	-126	-3.4	3,751	3,625	-126	-3.4
Haryana	5,177	4,331	-846	-16.3	5,177	4,331	-846	-16.3
Himachal Pradesh	912	729	-183	-20.1	912	729	-183	-20.1
Jammu & Kashmir	1,327	1,327	0	0.0	1,327	1,327	0	0.0
Punjab	6,014	5,591	-423	-7.0	6,014	5,591	-423	-7.0
Rajasthan	5,364	5,243	-121	-2.3	5,364	5,243	-121	-2.3
Uttar Pradesh	10,638	8,308	-2,330	-21.9	10,638	8,308	-2,330	-21.9
Uttarakhand	1,272	1,147	-125	-9.8	1,272	1,147	-125	-9.8
Northern Region	32,054	28,077	-3,977	-12.4	32,054	28,077	-3,977	-12.4
Chattisgarh	2,819	2,703	-116	-4.1	2,819	2,703	-116	-4.1
Gujarat	8,975	8,481	-494	-5.5	8,975	8,481	-494	-5.5
Madhya Pradesh	6,522	5,250	-1,272	-19.5	6,522	5,250	-1,272	-19.5
Maharashtra	18,646	14,293	-4,353	-23.3	18,646	14,293	-4,353	-23.3
Daman & Diu	280	255	-25	-8.9	280	255	-25	-8.9
Dadar Nagar Haveli	482	412	-70	-14.5	482	412	-70	-14.5
Goa	510	455	-55	-10.8	510	455	-55	-10.8
Western Region	35,316	30,031	-5,285	-15.0	35,316	30,031	-5,285	-15.0
Andhra Pradesh	11,047	9,934	-1,113	-10.1	11,047	9,934	-1,113	-10.1
Karnataka	7,249	6,352	-897	-12.4	7,249	6,352	-897	-12.4
Kerala	2,907	2,806	-101	-3.5	2,907	2,806	-101	-3.5
Tamil Nadu	10,090	9,105	-985	-9.8	10,090	9,105	-985	-9.8
Puducherry	307	265	-42	-13.7	307	265	-42	-13.7
Lakshadweep #	6	6	0	0	6	6	0	0
Southern Region	29,376	26,372	-3,004	-10.2	29,376	26,372	-3,004	-10.2
Bihar	1,793	1,218	-575	-32.1	1,793	1,218	-575	-32.1
DVC	1,900	1,866	-34	-1.8	1,900	1,866	-34	-1.8
Jharkhand	820	805	-15	-1.8	820	805	-15	-1.8
Orissa	2,913	2,878	-35	-1.2	2,913	2,878	-35	-1.2
West Bengal	5,601	5,125	-476	-8.5	5,601	5,125	-476	-8.5
Sikkim	95	95	0	0.0	95	95	0	0.0
Andaman- Nicobar#	40	32	-8	-20	40	32	-8	-20
Eastern Region	12,740	11,639	-1,101	-8.6	12,740	11,639	-1,101	-8.6
Arunachal Pradesh	75	65	-10	-13.3	75	65	-10	-13.3
Assam	819	784	-35	-4.3	819	784	-35	-4.3
Manipur	99	79	-20	-20.2	99	79	-20	-20.2
Meghalaya	239	195	-44	-18.4	239	195	-44	-18.4
Mizoram	66	64	-2	-3.0	66	64	-2	-3.0
Nagaland	91	71	-20	-22.0	91	71	-20	-22.0
Tripura	175	172	-3	-1.7	175	172	-3	-1.7
N -Eastern Region	1,460	1,270	-190	-13.0	1,460	1,270	-190	-13.0
All India	110,946	97,389	-13,557	-12.2	110,946	97,389	-13,557	-12.2

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.

17. POWER SUPPLY TO AGRICULTURAL SECTOR DURING APR.09

State Region	Average Hours of Supply
Northern Region	
Chandigarh	24 hrs./day
Delhi	24 hrs./day
Haryana	Three Phase Supply : 16.00 hrs / day
H P	24 hrs./day
J & K	-
Punjab	Three Phase Supply : about 5 hrs/day
Rajasthan	Three Phase Supply : about 12 hrs/day
Uttar Pradesh	about 11.00 hrs./day
Uttarakhand	24 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 about 6.00 hrs/day Single phase Supply: 8.00 hrs/day
Maharashtra	Three Phase Supply : 13 hrs/day Single phase Supply : 18 hrs/day
Goa	No restriction
Southern Region	
Andhra Pradesh	Three Phase Supply : 07 hrs/day .
Karnataka	Three Phase/ Single Phase Supply :06 hrs/day . No supply : 12hrs/day
Kerala	No Restrictions
Tamil Nadu	Three Phase Supply : 10.00 hrs/day Single Phase Supply : 14.00 hrs/day
Puducherry	No Restrictions
Eastern Region	
Bihar	About 18 hrs
Jharkhand	About 20 hrs
Orissa	24 hrs
West Bengal	Average about 23 hrs

16. POWER CUTS ON INDUSTRIES DURING APR.09		
State/Region	Energy Cut	Demand cut
Northern Region		
Chandigarh	No Notified Power Cut	
Delhi	No Notified Power Cut	
Haryana	0 to 2.2 MU/day on HT/LT industries on different days.	0 to 200 MW cut on HT/LT industries for different hours on different days.
H P	0.129 MU / day on HT/LT industries	43 MW cut from 18:30 hrs to 21:30 hrs.(peak hrs.) on HT / LT industries.
J & K	No Cuts on essential 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 5.1 MU/day on HT/LT Industries.3.457 MU/day on HT/LT Industries	204 MW from 01.04.09 to 27.04.09 and 408 MW from 28.04.09 to 30.04.09. One day weekly off on general industries including arc and induction furnace from 01.04.09 to 27.04.09 and two days from 28.04.09 to 30.04.09
Rajasthan	Nil	Nil
Uttar Pradesh	No Notified Power Cut	
Uttarakhand	No Notified Power Cut	
Western Region		
Chattisgarh	Nil	Nil
Gujarat	All industries are allowed to run their units on all days of week & if they want to avail staggered holiday, then they will have to stagger on notified day only & 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 upto1899 MW (Total 690.24 MU for the month).	
Karnataka	Nil; However, there was load shedding up to 900 MW (Total189.87 MU for the month).	
Kerala	20% power cuts on HT/EHT consumers from 15-10-08(90 MU); There was load shedding up to 350 MW during peak hours(Total 8.79 MU for the month).	
Tamil Nadu	40% cut on base demand for all HT industries and commercial services under tariff I& III and 20% cut on energy for LTCT industrial and commercial services w.e.f 01.11.08. Peak hours restriction on HT industries from 1800 hrs to 2200 hrs. There was load shedding of upto 1223 MW (Total 393.3 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	Nil; However, there was load shedding of upto 36 MW (5.27MU for the month).	
Eastern Region		
Bihar	No Notified Cuts / Restrictions	
Jharkhand	No Notified cuts / Restrictions	
DVC	Power cut on HT industries / 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.

15. GENERATION CAPACITY ADDITION DURING 2009-10

(PROGRAMME & ACHIEVEMENT)

Sl.	Unit name	Unit	State	Company	Type	Capacity(MW)		Commissioning Schedule	
No.		no.				Prog.	Ach.	As per Prog.	Anticipated/ Actual(A)
CENTRAL SECTOR									
<u>Northern</u>									
1	Barsingar Lignit	1	Rajasthan	NLC	TH	125.00		Oct., 09	Oct., 09
		2	Rajasthan	NLC	TH	125.00		Jan,10	Jan,10
2	Rajasthan APP	5	Rajasthan	NPCIL	Nucl	220.00		Aug., 09	Aug., 09
		6	Rajasthan	NPCIL	Nucl	220.00		Nov,09	Nov,09
3	NCP Project St-II	5	U.P.	NTPC	TH	490.00		Jan, 10	Jan, 10
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		Jun,09	Jun,09
<u>Southern</u>									
6	Kaiga APP	4	Karnataka	NPCIL	Nucl.	220.00		Dec,09	Dec,09
<u>Eastern</u>									
7	Kahalgaon STPS-II	7	Bihar	NTPC	TH	500.00		Jun,09	Jun,09
	(Ph-I & II)								
8	Chandrapura TPS Extn	7	Jharkhand	DVC	TH	250.00		Jul, 09	Jul, 09
		8	Jharkhand	DVC	TH	250.00		Oct., 09	Oct., 09
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	0.00		
STATE SECTOR									
<u>Northern</u>									
1	Rajiv Gandhi TPS, Hissar	1	Haryana	HPGCL	TH	600.00		Dec, 09	Dec, 09
		2	Haryana	HPGCL	TH	600.00		Mar,10	Mar,10
2	Giral Lignit-II	2	Rajasthan	RRVUNL	TH	125.00		May, 09	May, 09
3	Chhabra TPS	1	Rajasthan	RRVUNL	TH	250.00		Jul, 09	Jul, 09
		2	Rajasthan	RRVUNL	TH	250.00		Mar,10	Mar,10
4	Kota TPP	7	Rajasthan	RRVUNL	TH	195.00		Jul, 09	Jul, 09
5	Suratgarh TPP-IV	6	Rajasthan	RRVUNL	TH	250.00		Jun,09	Jun,09
<u>Western</u>									
6	Kutch Lignite Ext.	4	Gujarat	GSECL	TH	75.00		May, 09	May, 09
7	Surat Lignit TPP Extn.	3	Gujarat	GIPCL	TH	125.00		Dec, 09	Dec, 09
		4	Gujarat	GIPCL	TH	125.00		Mar,10	Mar,10
8	Utran CCPP Extn.	GT	Gujarat	GSECL	GT	228.00		Sept, 09	Sept, 09
		ST	Gujarat	GSECL	ST	146.00		Sept, 09	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)/ as per new def.
9	New Parli TPP	2	Maharashtra	MSPGCL	TH	250.00		Oct, 09	Oct, 09
10	Paras TPS Extn.	2	Maharashtra	MSPGCL	TH	250.00		Jan, 10	Jan, 10
Southern									
11	Vijayawada TPP-IV	1	AP	APGENCO	TH	500.00		Jun ,09	Jun ,09
12	Priyadarshini Jurala	3	AP	APGENCO	HY	39.00		May,09	May,09
		4	AP	APGENCO	HY	39.00		Oct.,09	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	Jun ,09
		2	Kerala	KSEB	HY	50.00		Jul, 09	Jul, 09
Eastern									
15	Bakreshwar TPS-II	5	WB	WBPDC	TH	210.00		Jun, 09	Jun, 09
North Eastern									
16	Myntdu(Leishka) St-I	1	Meghalaya	MeSEB	HY	42.00		Dec,09	Dec,09
17	Myntdu(Leishka) St-I	2	Meghalaya	MeSEB	HY	42.00		Feb,10	Feb,10
	Total State Sector					4980.00	0.00		
PRIVATE SECTOR									
Northern									
1	Allain Duhangan	1	H.P	ADHPL	HY	96		Nov.09	Nov.09
		2	H.P	ADHPL	HY	96		Dec.09	Dec.09
2	Malana-II	1	H.P	Everest PC	HY	50		Dec.09	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		Mar,10	Mar,10
Western									
5	Sugen CCPP			Torrent Power Gen. Ltd.					
		Block-2	Gujarat		TH	382.50		May,09	May,09
		Block-3	Gujarat		TH	382.50		Jun,09	Jun,09
6	Pathadi TPS Ph-I (Lanco Amarkantak Mega TPP)	1	Chhattisgarh	Lanco Amarkantak Power Pvt. Ltd.	TH	300.00		Jun,09	Jun,09
		2	Chhattisgarh	Lanco Amarkantak Power Pvt. Ltd.	TH	300.00		Dec,09	Dec,09
7	Mundra TPP Ph-I	1	Gujrat	Adani Power Ltd.	TH	330.00		Aug, 09	Aug, 09
		2	Gujrat	Adani Power Ltd.	TH	330.00		Oct, 09	Oct, 09
8	Jallippa-Kapurdi TPP	1	Rajasthan	Raj West Power Ltd (JSW)	TH	135.00		Jun,09	Jun,09
		2	Rajasthan	Raj West Power Ltd (JSW)	TH	135.00		Sep,09	Sep,09
		3	Rajasthan	Raj West Power Ltd (JSW)	TH	135.00		Nov,09	Nov,09
		4	Rajasthan	Raj West Power Ltd (JSW)	TH	135.00		Dec,09	Dec,09
		5	Rajasthan	Raj West Power Ltd (JSW)	TH	135.00		Feb,10	Feb,10

Sl.	Unit name	Unit	State	Company	Type	Capacity(MW)		Commissioning Schedule	
No.		no.				Prog.	Ach.	As per Original Prog.	Actual(A)/ as per new def.
Southern									
9	Lanco Kondapalli Ext Ph I	GT	AP	Lanco Korapalli	TH	233		Dec,09	Dec,09
		ST	AP	Lanco Korapalli	TH	133		Dec,09	Dec,09
10	Gautami CCPP	GT-1	AP	Gautami Power Ltd.	TH	145.00		Jun, 09	Jun, 09
		GT-2	AP		TH	145.00		Jun, 09	Jun, 09
		ST	AP		TH	174.00		Jun, 09	Jun, 09
11	Konaseema CCPP	GT-1	AP	Konaseema EPS	TH	140.00		Jul, 09	Jul, 09
		GT-2	AP		TH	140.00		Jul, 09	Jul, 09
		ST	AP		TH	165.00		Jul, 09	Jul, 09
12	Torangallu Extn.	1	Karnataka	JSW Energy Ltd.	TH	300.00	300	April,09	27-04-2009(A)
		2	Karnataka	JSW Energy Ltd.	TH	300.00		Dec, 09	Dec, 09
Eastern									
13	Sterlite TPP	1	Orissa	Sterlite Energy Ltd	TH	600.00		Dec,09	Dec,09
14	Budge-Budge-III	3	W.B	CESC	TH	250.00		Aug,09	Aug,09
	Total Private Sector					6125.00	300.00		
Grand Total(Central Sector+StateSector+Private Sector)						14507.00	300.00		

Note:- * Capacity of Kutch Lignite TPS Extn. U-4 (75 MW), and Gautami CCPP, GT- 1&2 (each 145 MW) & Giral Lignite-II Unit-2 (125 MW) synchronized during August, 08 to December, 08 have not been added to the achievements as per new definition of commissioning of Thermal units.

TARGETTED GENERATION CAPACITY ADDITION DURING 2009-10

		Jallipa-Kapurdi TPP(PVT.) Rajasthan Raj West Power Ltd(JSW) U-1, 135 MW						Kaiga APP(CS) NPCIL/ Karnataka U-4, 220 MW				
		Sugen CCPP Block-3 (Pvt.) Torrent Pwr. Gen. Ltd./ Gujarat 382.5 MW						Jallipa-Kapurdi TPP(PVT.) Rajasthan Raj West Power Ltd(JSW) U-4, 135 MW				
		Lanco Amarkantak TPS (Pathadi) (Pvt.) L.A.P. Pvt. Ltd/ Chhattisgarh U-1, 300 MW						Sterlite TPP (Pvt.) Sterlite Energy Ltd./Orissa U-1, 600 MW				
		Gautami CCPP GT-II (Pvt.) Gautami Pwr Ltd./AP 145 MW						Torangallu Extn. (Pvt.) JSW Energy Ltd./ Karnataka U-2, 300 MW				
		Gautami CCPP ST (Pvt.) Gautami Pwr Ltd./AP 174 MW						Lanco Amarkantak TPS (Pathadi) (Pvt.) L.A.P. Pvt. Ltd/ Chhattisgarh U-2, 300 MW			Rosa TPP Ph.I (Pvt.) Rosa Power Supply Co. Ltd. U-1, 300 MW	
		Gautami CCPP GT-I (Pvt.) Gautami Pwr Ltd./AP 145 MW	Konaseema CCPP GT-2(Pvt.) Konaseema EPS/AP 140 MW					Lanco kondapalli Ext.Ph.II ST (Pvt.) Lanco kondapalli/ AP 133 MW		Jallipa-Kapurdi TPP (Pvt.) Rajasthan/ Raj. West Pwr. Ltd. U-5, 135 MW	Chhabra TPS(SS) RRVUNL/ Rajasthan U-2, 250 MW	
		Barkeshwar TPS-II(SS) WBPDCL/ West Bengal U-5, 210 MW	Konaseema CCPP ST (Pvt.) Konaseema EPS/AP 165 MW					Lanco kondapalli Ext.Ph.II GT (Pvt.) Lanco kondapalli/ AP 233 MW	Rithala CCPP GT+ST (Pvt.) NDPL, Delhi 108 MW	Mejia Extn.(CS) DVC/WB U-1, 500 MW	Rajiv Gandhi TPS, Hisar (SS) HPGCL/ Haryana U-2, 600 MW	
		Suratgarh TPP-IV(SS) RRVUNL/ Rajasthan U-6, 250 MW	Konaseema CCPP GT-I(Pvt.) Konaseema EPS/AP 140 MW		Mundra TPP Ph.I (Pvt.) Adani power ltd./ Gujarat U-2, 330 MW			Rajiv Gandhi TPS, Hisar(SS) HPGCL/ Haryana U-1, 600 MW	Barsingsar Lignite (CS) NLC/Rajasthan U-2, 125 MW	Myntdu(Leishka) St-I MeSEB(Meghalaya), U-2, 42 MW	Surat Lignite TPP Extn. (SS) GIPCL/ Gujarat U-4, 125 MW	
		Sugen CCPP Block-2 (Pvt.) Torrent Pwr. Gen. Ltd./ Gujarat 382.5 MW	Vijayawada TPP-IV(SS) APGENCO/AP U-1, 500 MW	Kota TPP RRVUNL/ Rajasthan U-7, 195 MW		New Parli TPP(SS) MSPGCL/ Maharashtra U-2, 250 MW		Surat lignite TPP Extn (SS) GIPCL/ Gujarat U-3, 125 MW	Paras TPS Extn(SS) MSPGCL/ Maharashtra U-2, 250 MW	Pridarshani Jurala(SS) APGENCO/AP U-3, 39 MW	Kakatiya TPP (SS) APGENCO/ AP U-1, 500 MW	
		Giral Lignite-II (SS) RRVUNL/ Rajasthan U-2, 125 MW	Bhilai Extn. TPP(CS) NSPCL/ Chhattisgarh U-2, 250 MW	Chhabra TPS(SS) RRVUNL/ Rajasthan U-1, 250 MW	Rajasthan APP (CS) NPCIL/ Rajasthan U-5, 220 MW	Jallipa-Kapurdi TPP(PVT.) Rajasthan Raj West Power Ltd(JSW) U-2, 135 MW	Barsingsar Lignite(CS) NLC/ Rajasthan U-1, 125 MW	Rajasthan APP (CS) NPCIL/ Rajasthan U-6, 220 MW	Malana-II Everest PC/ HP U-1, 50 MW	NCP Project St-II(CS) NTPC/ UP U-5, 490 MW	Teesta Low DamIII(CS) NHPC/W.B. U-2 33 MW	Teesta Low DamIII(CS) NHPC/W.B. U-3 33 MW
		Kutch Lignite Extn.(SS) GSECL/ Gujarat U-4, 75 MW	Kahalgauz STPS-II (Ph.I & II) NTPC/ Bihar U-7, 500 MW	Chandrapura TPS Extn.(CS) DVC/ Jharkhand U-7, 250 MW	Budge-Budge III (Pvt) CESC/WB U-3, 250 MW	Utran CCPP Extn.(SS) ST GSECL/Gujarat 146 MW	Chandrapura TPS Extn.(CS) DVC/ Jharkhand U-8, 250 MW	Jallipa-Kapurdi TPP(PVT.) Rajasthan Raj West Power Ltd(JSW) U-3, 135 MW	Allain Duhangan ADHPL/ H.P. U-2, 96 MW	Malana-II Everest PC/ HP U-2, 50 MW	Teesta Low DamIII(CS) NHPC/W.B. U-1 33 MW	Teesta Low DamIII(CS) NHPC/W.B. U-4 33 MW
Torangallu Extn. (Pvt.) JSW Energy Ltd./ Karnataka U-1, 300 MW	Pridarshani Jurala(SS) APGENCO/AP U-3, 39 MW	kuttiyadi Add Extn(SS) KSEB/KERALA U-1, 50 MW	kuttiyadi Add Extn(SS) KSEB/KERALA U-2, 50 MW	Mundra TPP Ph.I (Pvt.) Adani power ltd./ Gujarat U-1, 330 MW	Utran CCPP Extn.(SS) GT GSECL/Gujarat 228 MW	Pridarshani Jurala(SS) APGENCO/AP U-4, 39 MW	Allain Duhangan ADHPL/ H.P. U-1, 96 MW	Myntdu(Leishka) St-I MeSEB/Meghalaya, U-1, 42 MW	Sewa-II(CS) NHPC/I&K U-1 40MW	Sewa-II(CS) NHPC/I&K U-2 40MW	Sewa-II(CS) NHPC/I&K U-3 40MW	
APRIL 2009	MAY 2009	JUNE 2009	JULY 2009	AUGUST 2009	SEPTEMBER 2009	OCTOBER 2009	NOVEMBER 2009	DECEMBER 2009	JANUARY 2010	FEBRUARY 2010	MARCH 2010	

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	0	0.00	0	0.00	1	300.00	1	300.00
RES*								
HYDRO	0	0.00	0	0.00	0	0.00	0	0.00
NUCLEAR	0	0.00	0	0.00		0.00	0	0.00
TOTAL	0	0.00	0	0.00	1	300.00	1	300.00

 Thermal Units

 Hydro Units

 Wind Energy

 Nuclear Units

 Unit Commissioned

* RES - Renewable Energy Source

Note:- Capacity of Valuthur CCPP Extn. (ST) (32.4 MW), Kutch Lignite TPS Extn. U-4 (75 MW), Sugan CCPP, Block-1 (376 MW) and Gautami CCPP, GT- 1&2 (each 145 MW) & Giral Lignite-II Unit-2 (125 MW) synchronized during August, 08 to December, 08 have not been added to the achievements as per new definition of commissioning of Thermal units.

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	322963
2004-05	3884	329573
2005-06	12632	389636
2006-07 (Prov.)	22594	501594
10th Plan (Prov.)	44517	2194861
End of the 10th plan (31-3-2007) (Prov.)	482864	15350297
2007-08 (Prov.)	4483	120807
2008-09 (31-03-09) (Prov.)	1093	250348

14. STATUS OF SCHEMES CLEARED

SCHEMES APPRAISED BY CENTRAL ELECTRICITY AUTHORITY FROM APRIL '09-APR.09

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

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	Total	Central	State	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 APR.09	62268	27825	90093	10066	113414	123480

B. SUB-STATIONS (MVA)

At the end of	400 kV Sub-Stations			220 kV Sub-Stations		
	Central	State	Total	Central	State	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 APR.09	55760	55442	111202	4676	174309	178985

GROWTH OF TRANSMISSION SECTOR (As on 30-04-09)

	Central Sector	State Sector	Total
Transmission Lines (ckm.)			
765 kV	2710	409	3119
400 kV	62268	27825	90093
220 kV	10066	113414	123480
+/- 500 kV HVDC Lines (ckm)	5753	1504	7257
Sub Stations: (MVA)			
765 kV	4500	0	4500
400 kV	55760	55442	111202
220 kV	4676	174309	178985
+/- 500 kV HVDC Converter/BTB Station			
Converter Terminal (MW)	11000	3000	14000

13. RURAL ELECTRIFICATION(as on 31.03.2009)

1. Total No. of Villages	593732
2. No. of villages Electrified	489532
3. % of Villages Electrified	82.4%
4. Potential of Energ. of Pumps	19594000
5. No. of Pumpsets Energised	15925021
6. % of Pumpsets Energised	81.3%

11. TRANSMISSION WORKS COMMISSIONED DURING MAR.09				
A. TRANSMISSION LINES				
Voltage level	Name of the Transmission line	Type	Executive	length
(kV)			Agency	(ckm)
Central Sector				
+/-500 kV HVDC	Nil			
765 kV	Agra - Gwalior 2nd S/C (initially to be operated at 400 KV)	S/C	POWERGRID	128
	Seoni -Wardha line (to be operated at 400KV)	S/C	POWERGRID	269
400 kV	RAPP 5&6 - Kota	D/C	POWERGRID	75
	LILO of Rishikesh Muzaffarnagar at Roorkee Wardha - Akola	D/C	POWERGRID	3
	LILO of Hissar - Jaipur at Bhiwadi	D/C	POWERGRID	156
	Pugalur - Madurai	D/C	POWERGRID	246
	Wardha-Akola	D/C	POWERGRID	324
220 kV	NIL	NIL	NIL	NIL
State Sector				
+/- 500 kV HVDC	Nil			
765 kV	Nil			
400 kV	Chhabra - Dahra (kota)	D/C	Rajasthan	261
	NSPCL- Raipur	D/C	Chhattisgarh	28
220kV	Theur - Magarpatta (LILO of Theur - Phursungi at Magarpatta)	D/C	Maharashtra	24
	LILO ofManeri I- Rishikesh at Maneri II	D/C	Uttrakhand	4
	NSPCL-BSP MSDS-6	D/C	Chhattisgarh	8
	Shivpuri-Sabatgarh	D/C	Madhya Pradesh	200
	Gajwel 400KV S/S- Kamareddy S/C on D/C	D/C	Andhra Pradesh	66
	Moga (400 KV)- Bagha Purana	D/C	Punjab	20
	Kiron - Bhuna	D/C	Haryana	60
	Dubri- Paradeep	D/C	Orissa	226

10. TRANSMISSION LINES (PROGRAMME & ACHIEVEMENT)

(Fig.in ckt Kms)

VOLTAGE	PROGRAMME	PROG. 2009-10 INCLUDING SLIPPED Prog. 2008-09	Apr-09		April 2009- Apr-09	
LEVEL/SECTOR	2009-10		PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 500 kV HVDC						
Central Sector	280	280	45	85	45	85
State Sector	0	0	0	0	0	0
Total	280	280	45	85	45	85
765 kV						
Central Sector	614	632	50	1	50	1
State Sector	0	0	0	0		0
Total	614	632	50	1	50	1
400 Kv						
Central Sector	6090	6787	520	468	520	468
State Sector	1730	2861	150	129	150	129
Total	7820	9648	670	597	670	597
220kV						
Central Sector	59	632	25	0	25	0
State Sector	3423	6671	500	532	500	532
Total	3482	7303	525	532	525	532

SUB-STATIONS (PROGRAMME & ACHIEVEMENT)

(Fig. in MVA/MW)

VOLTAGE LEVEL/SECTOR	PROGRAMME 2009-10	PROG. 2009-10 INCLUDING SLIPPED Prog. 2008-09	Apr-09		April 2009- Apr-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	0	0	0	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	5985	6615	0	0	0	0
State Sector	3780	6615	0	0	0	0
Total	9765	13230	0	0	0	0
220 kV						
Central Sector	760	1410	0	0	0	0
State Sector	3406	12656	1200	1595	1200	1595
Total	4166	14066	1200	1595	1200	1595

9. COAL SUPPLY

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

(As on 30-04-09)

NORTHERN		
1	Panipat	Due to less receipt of coal during the month of april 2009 i.e. 90% of the linkage.
2	YamunaNagar TPS	Due to less receipt of coal during the month of April, 2009 i.e. 66% of the linkage.
3	Suratgarh	Due to less receipt of coal during the month of April, 2009 i.e.68% of the linkage.
4	Harduaganj	Due to less receipt of coal during the month of April, 2009 i.e.83% of the linkage.
5	Parichha	Due to less receipt of coal during the month of April, 2009 i.e. 84% of the linkage.
WESTERN		
6	Korba-II	Due to inadequate linkage
7	Korba West	Due to inadequate linkage
8	Sipat	Due to less receipt of coal during the month of April, 2009 i.e.78% of the linkage.
9	Wanakbori	Due to less receipt of coal during the month of April, 2009 i.e.86% of the linkage.
10	Gandhi Nagar TPS	Due to less receipt of coal during the month of April, 2009 i.e.71% of the linkage.
11	Parli	Due to less receipt of coal during the month of April, 2009 i.e. 88% of the linkage.
12	Bhusawal	Due to inadequate linkage
13	Chandrapur	Due to inadequate linkage
14	Khaperkheda II	Due to less receipt of coal during the month of April, 2009 i.e. 87% of the linkage.
15	Koradi	Due to less receipt of coal during the month of April, 2009 i.e.70 % of the linkage.
16	Nasik	Due to less receipt of coal during the month of April, 2009 i.e. 90% of the linkage.
17	Sikka Rep TPS	Due to less receipt of coal during the month of April, 2009 i.e.78% of the linkage.
18	Ukai TPS	Due to less receipt of coal during the month of April, 2009 i.e.74% of the linkage.
EASTERN		
19	Kahalgaon	(i) Due to inadequate coal availability in linked mine ECL (Rajmahal) (ii) Due to Andal - Santhia singleline section, Railways could not supply more than 7 rakes per day from other source including imported coal. (iii) In April, 2009 receipt was only 79% of the linkage.
20	Talcher STPS	Due to inadequate linkage
21	Patratu	Due to less receipt of coal during the month of April, 2009 i.e. 52% of the linkage.
22	Tenughat TPS	Due to inadequate linkage
23	Mejia	Due to unloading constraint.
24	Bandel	Due to less receipt of coal during the month of April, 2009 i.e. 84% of the linkage.
25	Kolaghat TPS	Due to less receipt of coal during the month of April, 2009 i.e. 80% of the linkage.
26	Santaldih TPS	Due to unloading constraint.
27	Barauni	Due to inadequate linkage
28	Titagarh TPS	Due to inadequate linkage

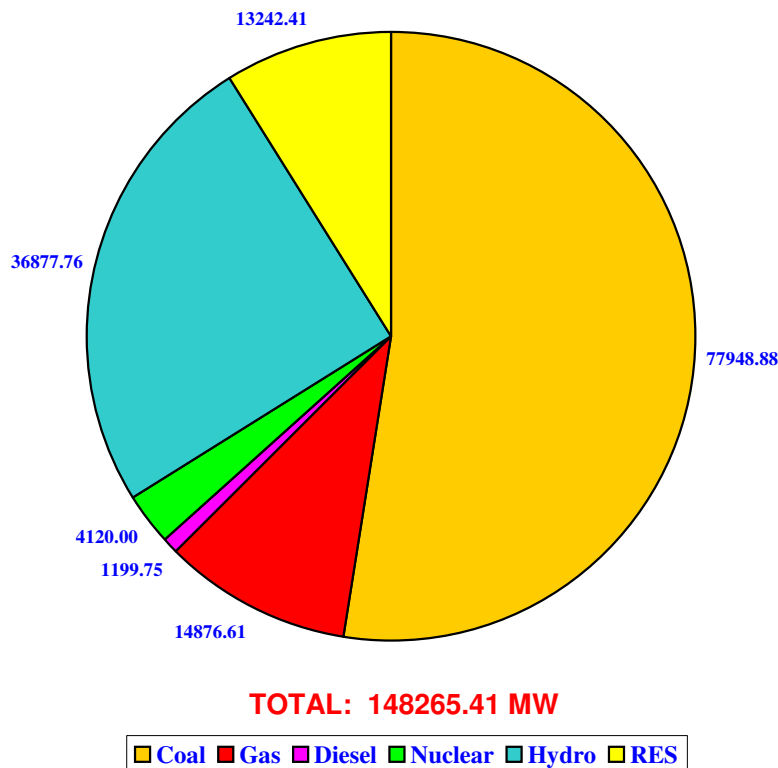
8. GROWTH OF INSTALLED CAPACITY SINCE 6TH PLAN

(in MW)

Plan / Year	Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	Total
	Coal	Gas	Diesel	Total				
End of 6th Plans(31.03.1985)	26310.83	541.50	177.37	27029.70	1095.00	14460.02	0.00	42584.72
End of 7th Plan (31.03.1990)	41237.48	2343.00	165.09	43745.57	1565.00	18307.63	18.14	63636.34
End of 2 Annual 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 (31.03.2002)	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 (31.03.2007)	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
APR.09	77948.88	14876.61	1199.75	94025.24	4120.00	36877.76	13242.41	148265.41

Captive Generating Capacity (MW) connected to the Grid (as on 31.03.07) = 19509.49

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 30-04-09)



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

(As on 30-04-09)

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	3342.50	0.00	0.00	3342.50	0.00	3572.93	182.43	7097.86
ARUNACHAL PRD.	0.00	0.00	15.88	15.88	0.00	0.00	45.24	61.12
ASSAM	60.00	239.00	20.69	319.69	0.00	100.00	27.11	446.80
BIHAR	540.00	0.00	0.00	540.00	0.00	0.00	50.40	590.40
CHANDIGARH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHHATISGARH	1920.00	0.00	0.00	1920.00	0.00	120.00	18.05	2058.05
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	320.00	600.40	0.00	920.40	0.00	0.00	0.00	920.40
GOA	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
GUJARAT	4369.00	518.72	17.28	4905.00	0.00	772.00	24.30	5701.30
HARYANA	2142.50	0.00	3.92	2146.42	0.00	884.24	62.70	3093.36
HIMACHAL PRD.	0.00	0.00	0.13	0.13	0.00	393.60	185.12	578.85
JAMMU & KASHMIR	0.00	175.00	8.94	183.94	0.00	780.00	111.83	1075.77
JHARKHAND	1260.00	0.00	0.00	1260.00	0.00	130.00	4.05	1394.05
KARNATAKA	1970.00	0.00	127.92	2097.92	0.00	3518.20	452.40	6068.52
KERALA	0.00	0.00	234.60	234.60	0.00	1769.10	119.02	2122.72
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	1703.67	71.76	4582.93
MAHARASHTRA	6546.00	912.00	0.00	7458.00	0.00	2888.83	216.71	10563.54
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	17.47	69.33
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	2067.93	32.30	2520.23
PONDICHERY	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	2319.82	123.90	5073.72
RAJASTHAN	2545.00	443.80	0.00	2988.80	0.00	987.84	30.25	4006.89
SIKKIM	0.00	0.00	5.00	5.00	0.00	0.00	41.11	46.11
TAMIL NADU	2970.00	523.20	0.00	3493.20	0.00	2093.95	110.55	5697.70
TRIPURA	0.00	127.50	4.85	132.35	0.00	0.00	16.01	148.36
UTTAR PRADESH	4120.00	0.00	0.00	4120.00	0.00	527.40	25.10	4672.50
UTTRAKHAND	0.00	0.00	0.00	0.00	0.00	1248.25	109.92	1358.17
WEST BENGAL	4575.00	100.00	12.06	4687.06	0.00	1022.00	99.50	5808.56
Total State	42537.50	3672.12	602.61	46812.23	0.00	27055.76	2247.68	76115.67

Contd...

(As on 30-04-09)

State/UT(Utilities)	MODE WISE BREAKUP							TOTAL
	THERMAL				NUCLE AR	HYDRO (Renewable)	RES (MNRE)	
	COAL	GAS	DIESEL	TOTAL				
CENTRAL SECTOR								
BTPS	720.00	0.00	0.00	720.00	0.00	0.00	0.00	720.00
DVC	3100.00	90.00	0.00	3190.00	0.00	186.00	0.00	3376.00
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	3631.00	0.00	3631.00
NTPC	23310.00	5433.99	0.00	28743.99	0.00	0.00	0.00	28743.99
NUCLEAR P CORP	0.00	0.00	0.00	0.00	4120.00	0.00	0.00	4120.00
RATNAGIRI GAS & PPL	0.00	740.00	0.00	740.00	0.00	0.00	0.00	740.00
TEHRI HYD CORP.	0.00	0.00	0.00	0.00	0.00	1000.00	0.00	1000.00
Total Central	29620.00	6638.99	0.00	36258.99	4120.00	8592.00	0.00	48970.99
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	1603.40	36.80	1640.20	0.00	0.00	486.23	2126.43
ARUNACHAL PRD.	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
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	1000.00	0.00	0.00	1000.00	0.00	0.00	156.10	1156.10
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	640.00	1812.50	0.20	2452.70	0.00	0.00	1373.20	3825.90
HARYANA	0.00	0.00	0.00	0.00	0.00	0.00	6.00	6.00
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	560.00	220.00	106.50	886.50	0.00	0.00	1428.14	2314.64
KERALA	0.00	174.00	21.84	195.84	0.00	0.00	0.02	195.86
LAKSHADWEEP	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.76
MADHYA PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	190.95	190.95
MAHARASHTRA	1900.00	180.00	0.00	2080.00	0.00	444.00	1942.50	4466.50
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
PONDICHERY	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
PUNJAB	0.00	0.00	0.00	0.00	0.00	0.00	37.57	37.57
RAJASTHAN	0.00	0.00	0.00	0.00	0.00	0.00	696.05	696.05
TAMIL NADU	250.00	503.10	411.66	1164.76	0.00	0.00	4269.09	5433.85
TRIPURA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UTTAR PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	377.88	377.88
UTTRAKHAND	0.00	0.00	0.00	0.00	0.00	400.00	0.05	400.05
WEST BENGAL	1081.38	0.00	0.14	1081.52	0.00	0.00	0.05	1081.57
Total Pvt. Sector	5791.38	4565.50	597.14	10954.02	0.00	1230.00	10994.73	23178.75
TOTAL	77948.88	14876.61	1199.75	94025.24	4120.00	36877.76	13242.41	148265.41

Captive Generating Capacity (MW) connected to the Grid (as on 31.03.07) = 19509.49

ENERGY SAVED IS ENERGY PRODUCED

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

(As on 30-04-09)

SL. NO.	REGION	THERMAL				Nuclear	HYDRO	R.E.S.@ (MNRE)	TOTAL
		COAL	GAS	DSL	TOTAL		(Renewable)		
1	Northern	18807.50	3531.19	12.99	22351.68	1180.00	13425.15	1766.37	38723.20
2	Western	25652.50	6983.22	17.48	32653.20	1840.00	7448.50	4023.62	45965.32
3	Southern	16982.50	3406.20	939.32	21328.02	1100.00	10954.18	7047.90	40430.10
4	Eastern	16446.38	190.00	17.20	16653.58	0.00	3933.93	227.41	20814.92
5	N. Eastern	60.00	766.00	142.74	968.74	0.00	1116.00	171.00	2255.74
6	Islands	0.00	0.00	70.02	70.02	0.00	0.00	6.11	76.13
7	All India	77948.88	14876.61	1199.75	94025.24	4120.00	36877.76	13242.41	148265.41

Captive Genrating capacity connected to the Grid (MW)(As on 31.03.07) = 19509.49

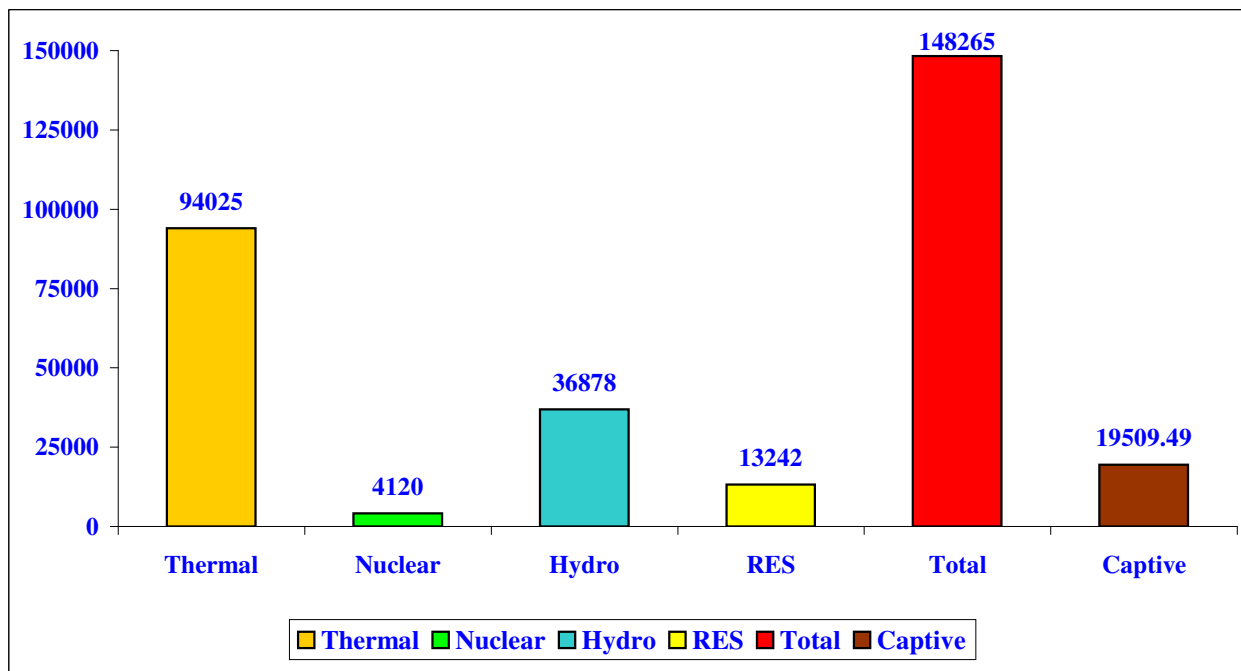
RES -Renewable Energy Sources includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy.

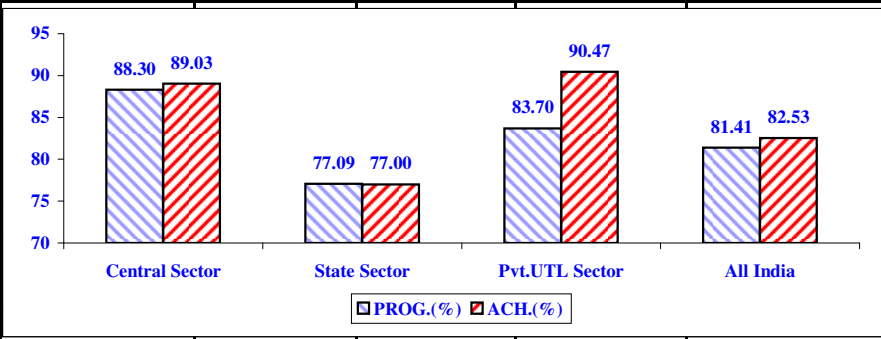
@ Based on data as on 30.09.2008 as furnished by MNRE in November, 2008.

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

Torangallu Unit-1 (300 MW) of JSW Energy Ltd, Bellary, Karnatka has been commissioned (i.e achieved full load) on 27-04-2009

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 30-04-09)



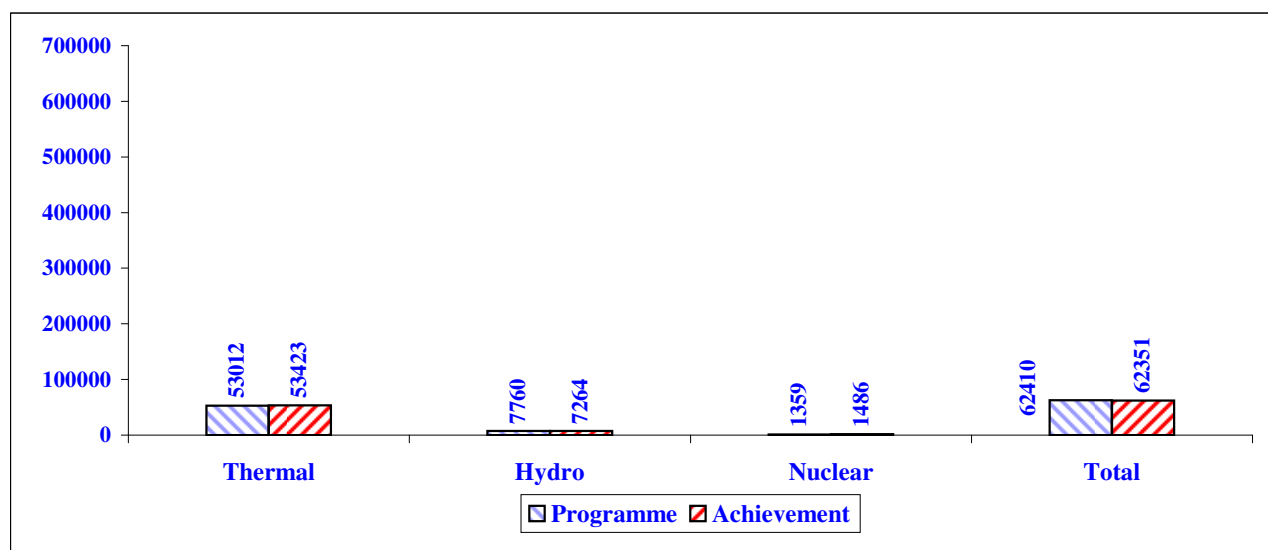
5. ALL INDIA PLANT LOAD FACTOR					
Sector-wise PLF(%) Programme and achievements					
	SECTOR	Apr-09		APRIL, 09-	Apr-09
		PROG.(%)	ACH.(%)*	PROG.(%)	ACH.(%)*
	Central Sector	88.30	89.03	88.30	89.03
	State Sector	77.09	77.00	77.09	77.00
	Pvt.UTL Sector	83.70	90.47	83.70	90.47
	All India	81.41	82.53	81.41	82.53
	* Provisional based on actual-cum-Assesment				
	ALL INDIA PLANT LOAD FACTOR (%) DURING APR.09				
					
LIST OF UTILITY/ORGANISTION WHOSE PLF ACHIEVEMENT WERE LOWER THAN THE RESPECTIVE PROGRAMME DURING APR.09					
Sector	SL. No.	Name of Power Stn.		PLF in %	
				Programme	Achievement
1.CENTRAL					Shortfall
	1	K.B.U.N.L		34.72	18.72
	2	BADARPUR TPS		93.77	81.35
	3	DVC		62.98	58.81
	4	FARAKKA TPS		80.21	68.29
	5	KAHALGAON TPS		86.05	69.85
	6	SIPAT STPS		96.39	68.60
	7	VINDHYACHAL STPS		95.94	94.17
	8	MEJIA TPS		86.75	59.40
	9	TALCHER(OLD) TPS		92.79	88.35
II. STATE					
	1	GMDCL		65.00	53.50
	2	MAHAGENCO		86.93	74.16
	3	APGENCO		94.97	94.11
	4	MPPGCL		75.31	70.20
	5	TNEB		88.71	85.57
	6	BSEB		13.02	12.67
	7	JSEB		25.13	16.98
	8	WBPDC		71.16	67.08
	9	DPL		71.14	35.86
	10	OPGC		96.00	94.15
	11	APGPCL		52.12	48.47
III PRIVATE	NIL				

4. PROGRAMME AND ACHIEVEMENT OF ENERGY GENERATION (MU)

Gen. Sch.	Target (2009-10)	APR.09			APRIL'09- APR.09		
Sector-wise		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	261148.24	22140	22060.24	99.64	22140	22060.24	99.64
State Sector	303192.47	25118.23	25282.63	100.65	25118.23	25282.63	100.65
Pvt. IPP Sector	57064.83	3566.77	3740.51	104.87	3566.77	3740.51	104.87
Pvt. UTL Sector	27074.04	2186.71	2339.93	107.01	2186.71	2339.93	107.01
Total	648479.58	53011.71	53423.31	100.78	53011.71	53423.31	100.78
Hydro							
Central Sector	43239	2957	2605.04	88.10	2957	2605.04	88.10
State Sector	67193	4526	4391.67	97.03	4526	4391.67	97.03
Pvt. IPP Sector	3488	154	120.52	78.26	154	120.52	78.26
Pvt. UTL Sector	1548	123	147.15	119.63	123	147.15	119.63
Total	115468	7760	7264.38	93.61	7760	7264.38	93.61
Nuclear							
Central Sector	19000	1359	1486.47	109.38	1359	1486.47	109.38
Total	19000	1359	1486.47	109.38	1359	1486.47	109.38
Bhutan Import	6564	279	176.66	63.32	279	176.66	63.32
All India							
Central Sector	323387.24	26456	26151.75	98.85	26456	26151.75	98.85
State Sector	370385.47	29644.23	29674.3	100.10	29644.23	29674.3	100.10
Pvt. Sector	89174.87	6030.48	6348.11	105.27	6030.48	6348.11	105.27
Total	789511.58	62409.71	62350.82	99.91	62410	62350.82	99.91

* Provisional based on actual-cum-Assessment

ALL INDIA ENERGY GENERATION DURING APRIL'09-APR.09



ENERGY PRODUCED IS ENERGY SAVED

3. CAPACITY ADDITION FOR APR.09 AND APRIL'09-APR.09

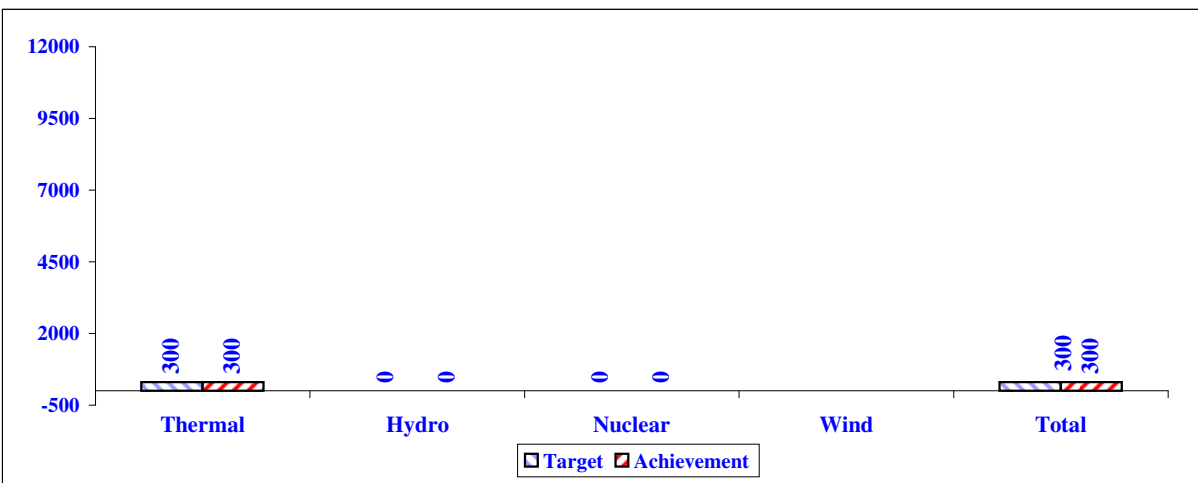
(MW)

Schemes	Status of Schemes	Target	APR.09		APRIL'09-	APR.09	Deviation
		2009-10	Target	Achievement	Target	Achievement	(+) / (-)
Thermal	Central	2490.00	0.00	0.00	0.00	0.00	0.00
	State	4679.00	0.00	0.00	0.00	0.00	0.00
	Pvt.	5833.00	300.00	300.00	300.00	300.00	0.00
	Total	13002.00	300.00	300.00	300.00	300.00	0.00
Hydro	Central	252.00	0.00	0.00	0.00	0.00	0.00
	State	301.00	0.00	0.00	0.00	0.00	0.00
	Pvt.	292.00	0.00	0.00	0.00	0.00	0.00
	Total	845.00	0.00	0.00	0.00	0.00	0.00
Nuclear	Central	660.00	0.00	0.00	0.00	0.00	0.00
	Total	660.00	0.00	0.00	0.00	0.00	0.00
RES @	State						
	Pvt.						
	Total						
All India	Central	3402.00	0.00	0.00	0.00	0.00	0.00
	State	4980.00	0.00	0.00	0.00	0.00	0.00
	Pvt.	6125.00	300.00	300.00	300.00	300.00	0.00
	Total	14507.00	300.00	300.00	300.00	300.00	0.00

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

Capacity of Kutch Lignite of 75 MW Capacity Sugan CCPP, Block-II & III (each 382.5 MW), Gautami CCPP, GT- 1&2 (each 145 MW) & ST(174 MW) Chandrapur TPS Extn. (DVC)Unit-7 (250 MW) , Giral Lignite-II Unit-2 (125 MW),Bhilai TPP Unit -2 (250 MW), Suratgarh TPP Unit 6 (250 MW), Bakreswar TPP Unit 5 (210 MW), Konaseema CCPP GT -1(140 MW) and Kahalgaon St-II Ph-2 Unit-7 (500 MW) were synchronized during Oct. 08 to March.09 but the same have not been added to the Installed Capacity in view of change in definition of commissioning of Thermal Projects.

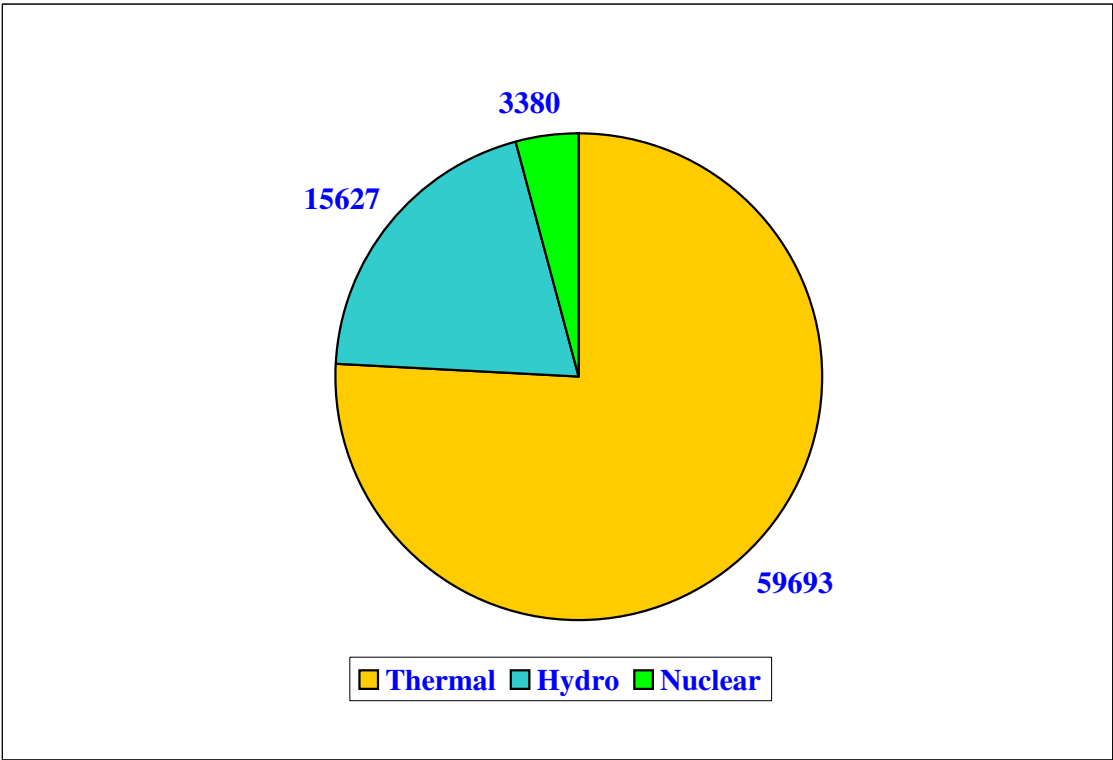
TARGET & ACHIEVEMENT (MW) APRIL 09-APR.09



ENERGY PRODUCED IS ENERGY SAVED

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

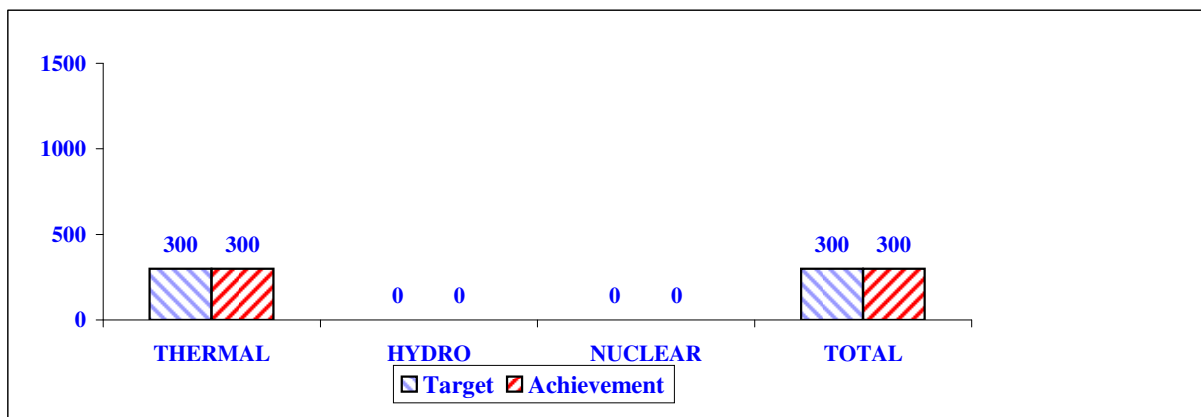


1.1 CAPACITY ADDITION & GENERATION DURING APR.09

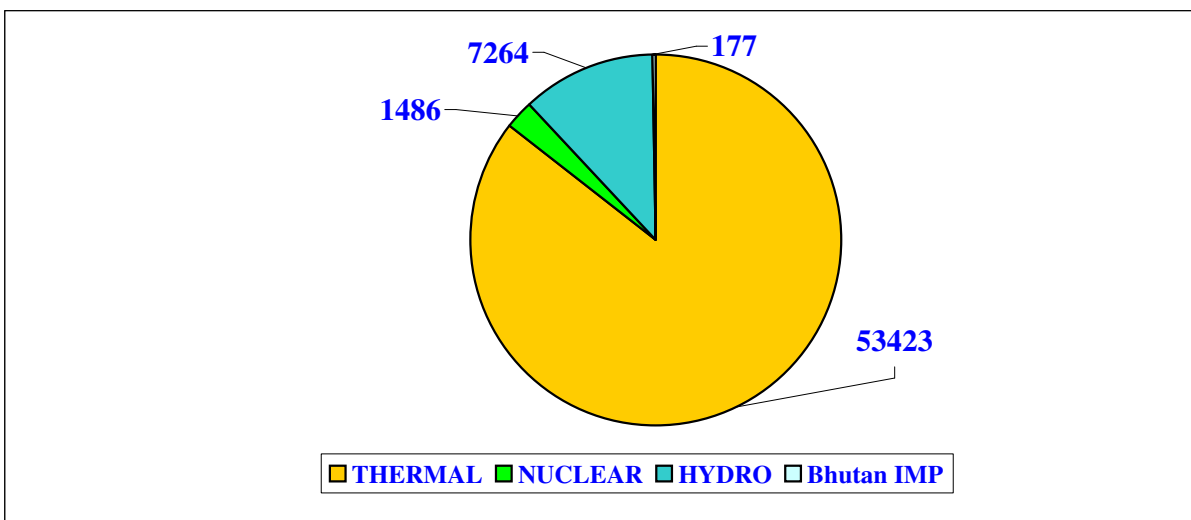
Description	APR.09		APR.08	
	Target	Achivement	Target	Achivement
CAPACITY ADDITION (MW)				
THERMAL	300.00	300.00	309.80	250.00
HYDRO	0.00	0.00	0.00	0.00
NUCLEAR	0.00	0.00	0.00	0.00
RES @				
TOTAL	300.00	300.00	309.80	250.00
GENERATION (MU)				
THERMAL	53011.7	53423.31	49742	49269.25
NUCLEAR	1359	1486.47	1499	1271.49
HYDRO	7760	7264.38	8019	8029.32
BHUTAN IMPORT	279	176.66	279	245.12
TOTAL	62409.7	62350.82	59539	58815.18

@ 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/ACHIVEMENT IN CAPACITY ADDITION (MW) DURING APR.09



ACHIEVEMENT IN GENERATION (MU) DURING APR.09



ENERGY SAVED IS ENERGY PRODUCED

CENTRAL ELECTRICITY AUTHORITY
RATE OF SALE OF POWER OF GENERATING STATIONS IN THE COUNTRY FOR THE YEAR 2007-08

Name of the Utility/Power Station	Energy Source- Coal/ Gas/ Naptha/ LSHS/ Diesel/ Hydro	State where the unit is located	Installed Capacity	Rate of Sale of Power/Unit
			(MW)	(Paise/Kwh)
CENTRAL SECTOR				
BHAKRA BEAS MANAGEMENT BOARD				
Bhakra Complex(Bhakra Plant.+Gang.+Kotla P. House)	HYDRO	PUNJAB/HIMACHAL PRADESH	1478.73	₹
Dehar Power House	HYDRO		990	₹
Pong Power Plant	HYDRO		396	₹
Total (BBMB)				₹
DAMODAR VALLEY CORPORATION				
Bokaro Thermal Power Station	THERMAL-C	JHARKHAND	630	₹
Durgapur Thermal Power Station	THERMAL-C	WEST BENGAL	350	₹
Chandrapura Thermal Power Station	THERMAL-C	JHARKHAND	750	₹
Meija Thermal Power Station	THERMAL-C	WEST BENGAL	840	₹
Gas Turbine Station Maithon	THERMAL-N	JHARKHAND	82.50	₹
Sub Total Thermal (DVC)				₹
Maithon Hydel Station	HYDRO	WEST BENGAL	60	₹
Panchet Hydel Station	HYDRO	JHARKHAND	80	₹
Tilaiya Hydel Power Station	HYDRO	JHARKHAND	4	₹
Sub Total Hydro (DVC)	HYDRO			₹
Total (DVC)				323
NHPC LTD.				
Bairasiul	HYDRO	HIMACHAL PRADESH	180	107
Loktak	HYDRO	MANIPUR	90	108
Salal	HYDRO	J. & K.	690	75
Tanakpur	HYDRO	UTTARAKHAND	94	123
Chamera - I	HYDRO	HIMACHAL PRADESH	540	148
Uri	HYDRO	J. & K.	480	167
Rangit	HYDRO	SIKKIM	60	175
Chamera - II	HYDRO	HIMACHAL PRADESH	300	310
Dhauliganga	HYDRO	UTTARAKHAND	280	192
Dulhasti	HYDRO	J. & K.	390	296
Total (NHPC)				173
NATIONAL THERMAL POWERCORPORATION LIMITED \$				
Singrauli	THERMAL-C	UTTAR PRADESH	2000	115
Korba	THERMAL-C	CHHATISGARH	2100	93
Ramagundam	THERMAL-C	ANDHRA PRADESH	2600	156
Farakka	THERMAL-C	WEST BENGAL	1600	189
Vindhyachal	THERMAL-C	MADHYA PRADESH	2760	154
Rihand	THERMAL-C	UTTAR PRADESH	2000	155
FGUTPS-Unchahar	THERMAL-C	UTTAR PRADESH	1050	20
NCTPS-Dadri coal	THERMAL-C	UTTAR PRADESH	840	234
Kahalgau	THERMAL-C	BIHAR	840	205
Talcher	THERMAL-C	ORISSA	3000	127
Talcher TPS	THERMAL-C	ORISSA	460	130
Tanda	THERMAL-C	UTTAR PRADESH	440	208
Simhadri	THERMAL-C	ANDHRA PRADESH	1000	194
Anta	THERMAL-G	RAJASTHAN	419	264
Auraiya	THERMAL-G	UTTAR PRADESH	663	260
Dadri	THERMAL-G	UTTAR PRADESH	830	318
Kawas	THERMAL-G	GUJARAT	656	578
Gandhar	THERMAL-G	GUJARAT	657	341
Rajiv Gandhi (Kayamkulam)	THERMAL-N	KERALA	360	825
Faridabad	THERMAL-G	HARYANA	432	308
Badarpur	THERMAL-C	DELHI	705	265
Total (NTPC)				184
NEYVELI LIGNITE CORPORATION LTD.				
Thermal Station I Expansion	THERMAL-LIG	TAMIL NADU	420	206
Thermal Station II	THERMAL-LIG	TAMIL NADU	1470	155
Thermal Station I	THERMAL-LIG	TAMIL NADU	600	177
Total (NLL)				169
NORTH EASTERN ELECTRIC POWER COR. LTD.				
Kopili+Khandong+Kopili Stage-II Hydro Electric Project	HYDRO	ASSAM	275	790
Ranganadi Hydro Electric Project (RHEP)	HYDRO	ARUNACHAL PRADESH	405	192
Doyang Hydro Electric Project (DHEP)	HYDRO	NAGALAND	75	266
Sub Total Hydro (NEEPCO)				151
Assam Gas Based Power Plant (AGBPP)	THERMAL-G	ASSAM	291	195
Agartala Gas Turbine Plant	THERMAL-G	TRIPURA	84	186
Sub Total Thermal (NEEPCO)				192
Total (NEEPCO)				171

SATLUJ JAL VIDYUT NIGAM LTD.				
Nathpa Jhakri Hydro Power Station	HYDRO	HIMACHAL PRADESH	1500	243
TEHRI HYDRO DEVELOPMENT CORPORATION				
Tehri HPP Stage -I	HYDRO	UTTARAKHAND	1000	493
NARMADA HYDROELECTRIC DEV. COR. LTD.				
Indira Sagar Project	HYDRO	MADHYA PRADESH	1000	202
Omkareshwar Project	HYDRO	MADHYA PRADESH	520	217
Total (NARMADA HYDROELECTRIC DEV. COR. LTD.)				205
NUCLEAR POWER CORPORATION OF INDIA				
TAPS 1 TO 4	NEUCLEAR	MAHARASHTRA	1400	211
Rajasthan (Unit-2, 3 & 4)	NEUCLEAR	RAJASTHAN	640	286
Madras (Unit-1 & 2)	NEUCLEAR	TAMIL NADU	440	184
Narora (Unit-1 & 2)	NEUCLEAR	UTTAR PRADESH	440	174
Kakrapar (Unit-1 & 2)	NEUCLEAR	GUJARAT	440	202
Kaiga (Unit-1, 2 & 3)	NEUCLEAR	KARNATAKA	660	283
Total (Nuclear Power Corporation of India)				228
NORTHERN REGION				
HARYANA POWER GEN. CORP. LTD.				
Panipat Thermal Power Station (4x110)	THERMAL-C	HARYANA	440	289
Panipat Thermal Power Station (2x210)	THERMAL-C	HARYANA	420	270
Panipat Thermal Power Station (2x250)	THERMAL-C	HARYANA	500	284
Faridabad Thermal Power Station	THERMAL-C	HARYANA	165	432
Sub Total Thermal(Haryana Power Gen. Corp. Ltd.)				290
Western Yamuna Canal , H. E. Hydel Project	HYDRO	HARYANA	62.40	112
Kakroi Hydel Project	HYDRO-MIC	HARYANA	0.30	112
Sub Total Hydro(Haryana Power Gen. Corp. Ltd.)				112
Total (Haryana Power Gen. Corp. Ltd.)				285
HIMACHAL PRADESH STATE ELECTRICITY BOARD				
Giri Power House	HYDRO	HIMACHAL PRADESH	60	ψ
Andhra Power House	HYDRO	HIMACHAL PRADESH	16.95	ψ
Gumma Power House	HYDRO	HIMACHAL PRADESH	3	ψ
Bhaba Power House/Sanja Power House	HYDRO	HIMACHAL PRADESH	120	ψ
Nogil Power House	HYDRO	HIMACHAL PRADESH	2.05	ψ
Ghanvi Power House	HYDRO	HIMACHAL PRADESH	22.50	ψ
Bassi Power House	HYDRO	HIMACHAL PRADESH	60	ψ
Binwa Power House	HYDRO	HIMACHAL PRADESH	6	ψ
Gaj Power House	HYDRO	HIMACHAL PRADESH	10.50	ψ
Baner Power House	HYDRO	HIMACHAL PRADESH	12	ψ
Chaba Power House	HYDRO	HIMACHAL PRADESH	1.75	ψ
Rukti Power House	HYDRO	HIMACHAL PRADESH	1.50	ψ
Rongtong Power House	HYDRO	HIMACHAL PRADESH	2	ψ
Chaba Power House	HYDRO	HIMACHAL PRADESH	0.45	ψ
Sal-II Power House	HYDRO	HIMACHAL PRADESH	2	ψ
Killar Power House	HYDRO	HIMACHAL PRADESH	0.30	ψ
Holi Power House	HYDRO	HIMACHAL PRADESH	3	ψ
Thirot Power House	HYDRO	HIMACHAL PRADESH	4.50	ψ
Khauli Power House	HYDRO	HIMACHAL PRADESH	12	ψ
Larji Power House	HYDRO	HIMACHAL PRADESH	126	ψ
Total (Himachal Pradesh State Elec. Board)				357
INDRAPRASTHA POWER GEN. CO. LTD.				
Rajghat Power House	THERMAL-C	DELHI	135	276
Indraprastha Power Station	THERMAL-C	DELHI	247.50	330
I. P. Gas Turbine Power Station	THERMAL-G	DELHI	282	255
Total (I. P. Power Gen. Co. Ltd.)				279

PRAGATI POWER CORP. LTD.				
Pragati Power Station	THERMAL-G	DELHI	330	184
JAMMU & KASHMIR, POWER DEVELOPMENT DEPT.				
Pampore	THERMAL-G	JAMMU & KASHMIR	175	N.A.
Sub Total Thermal (Jammu & Kashmir)				
Lower Jhelum	HYDRO	JAMMU & KASHMIR	105	N.A.
Upper Sindh	HYDRO	JAMMU & KASHMIR	127	N.A.
Gandharwal	HYDRO	JAMMU & KASHMIR	15	N.A.
Chenani	HYDRO	JAMMU & KASHMIR	32.80	N.A.
Mohara	HYDRO	JAMMU & KASHMIR	9	N.A.
Kargil	HYDRO	JAMMU & KASHMIR	3.75	N.A.
Sewa	HYDRO	JAMMU & KASHMIR	9	N.A.
Steknan	HYDRO	JAMMU & KASHMIR	4	N.A.
Sub Total Hydro (Jammu & Kashmir)				
Total (Jammu & Kashmir)				
PUNJAB STATE ELECTRICITY BOARD				
G.N.D.T.P. Bathinda	THERMAL-C	PUNJAB	440	ψ
G.G.S.S.T.P Ropar	THERMAL-C	PUNJAB	1260	ψ
G.H.T.P Lehra Mohabat	THERMAL-C	PUNJAB	420	ψ
Sub Total Thermal (P S E B)				
Shan Hydro Electric Project(UHL)	HYDRO	HIMACHAL PRADESH	110	ψ
U.B.D.C.Pathankot	HYDRO	PUNJAB	91.35	ψ
Anandpur Sahib	HYDRO	PUNJAB	134	ψ
Mukerian Hydel	HYDRO	PUNJAB	207	ψ
Micro Hydel(Nidampur+Dodhar+Thuhi+Rohti)	HYDRO	PUNJAB	4.90	ψ
Ranjit Sagar Dam (R.S.D).	HYDRO	PUNJAB	600	ψ
L. Bank & R. Bank	HYDRO	PUNJAB	684	ψ
Beas & Extn.	HYDRO	HIMACHAL PRADESH	573	ψ
Sub Total Hydro (P. S. E. B.)				
Total (P. S. E. B.)				
RAJASTHAN RAJYA VIDYUT UTPADAN N. Ltd.				
Kota Supper Thermal Power Station	THERMAL-C	RAJASTHAN	1045	191
Suratgarh Supper Thermal Power Station	THERMAL-C	RAJASTHAN	1250	262
Ramgarh Gas Thermal Power Station	THERMAL-G	RAJASTHAN	110.50	318
Dholpur Gas Thermal Power Station	THERMAL-G	RAJASTHAN	330	291
Sub Total Thermal (Rajasthan R. V. U. N. Ltd.)				
Mahi Hydel Power Station	HYDRO	RAJASTHAN	140	310
Mini Micro Hydel Power Station	HYDRO	RAJASTHAN	23.85	252
Rana Pratap Sagar Power Station	HYDRO	RAJASTHAN	172	11
Jawahar Sagar Power Station	HYDRO	RAJASTHAN	99	12
Sub Total Hydro (Rajasthan Rajya V. U. N. Ltd.)				
Total (Rajasthan Rajya V. U. N. Ltd.)				
UTTARAKHAND JAL VIDYUT NIGAM LIMITED				
Maneri Bhali-II	HYDRO	UTTARAKHAND	304	269
Chibro	HYDRO	UTTARAKHAND	240	26
Ramganga	HYDRO	UTTARAKHAND	264	46
Chilla	HYDRO	UTTARAKHAND	204	36
Khodri	HYDRO	UTTARAKHAND	120	39
Tiloth	HYDRO	UTTARAKHAND	90	62
Dhalipur	HYDRO	UTTARAKHAND	51	36
Khatima	HYDRO	UTTARAKHAND	41.40	35
Dhakrani	HYDRO	UTTARAKHAND	33.75	28
Kulhal	HYDRO	UTTARAKHAND	30	31
Total (Uttaranchal Jal Vidyut Nigam Limited)				
U. P. JAL VIDYUT NIGAM LIMITED				
Pipri	HYDRO	UTTAR PRADESH	300	51
Obra	HYDRO	UTTAR PRADESH	99	54
Matatila/Sheetla	HYDRO	UTTAR PRADESH	33.60	73
Muzaffar Nagar	HYDRO	UTTAR PRADESH	15.50	198
Khara/Eyc	HYDRO	UTTAR PRADESH	78	116
Total (U. P. JAL VIDYUT NIGAM LIMITED)				
UTTAR PRADESH R. V. U. N. LTD.				
Anpara A	THERMAL-C	UTTAR PRADESH	630	131
Anpara B	THERMAL-C	UTTAR PRADESH	1000	172
Obra A	THERMAL-C	UTTAR PRADESH	442	198
Obra B	THERMAL-C	UTTAR PRADESH	1000	141
Panki	THERMAL-C	UTTAR PRADESH	210	237
Harduganj B & C	THERMAL-C	UTTAR PRADESH	275	297
Paricha	THERMAL-C	UTTAR PRADESH	220	262
Paricha Ext. Unit No. 3	THERMAL-C	UTTAR PRADESH	250	275
Paricha Ext. Unit No. 4	THERMAL-C	UTTAR PRADESH	250	294
Total (UTTAR PRA. R. V. U. N. LTD)				

WESTERN REGION				
CHHATTISGARH STATE ELEC. BOARD				
Korba-East	THERMAL-C	CHHATTISGARH	440	ψ
Korba-East-STV	THERMAL-C	CHHATTISGARH	500	ψ
Korba-West	THERMAL-C	CHHATTISGARH	840	ψ
Sub Total Thermal(Chhatisgarh S. E. Board)				ψ
HEP Machadoli Bango	HYDRO	CHHATTISGARH	120	ψ
HEP-Gangrel	HYDRO	CHHATTISGARH	10	ψ
HEP Sikasar	HYDRO	CHHATTISGARH	70	ψ
Sub Total Hydro (Chhatisgarh S. E. Board)				ψ
Total (Chhatisgarh S. E. Board)				303
GUJARAT STATE ELECTRICITY CORP. LTD.				
Ukai TPS	THERMAL-C	GUJARAT	850	186
Gandhinagar TPS (Unit-1-4)	THERMAL-C	GUJARAT	660	261
Gandhinagar 5	THERMAL-C	GUJARAT	210	229
Wanakbori TPS	THERMAL-C	GUJARAT	1260	207
Wanakbori TPS 7	THERMAL-C	GUJARAT	210	219
Sikka TPS	THERMAL-C	GUJARAT	240	306
Kutch Lignite TPS	THERMAL-C	GUJARAT	215	239
Dhuvaran	THERMAL-L	GUJARAT	220	489
Dhuvaran CAPP-1	THERMAL-G	GUJARAT	107	362
Dhuvaran CAPP-2	THERMAL-G	GUJARAT	112	479
Utran GBPS (GT-1 to 3 & STG)	THERMAL-G	GUJARAT	135	250
Sub Total Thermal (Gujarat State Elec. Corp. Ltd.)				243
Ukai Hydro & Ukai Hydro-LBC	HYDRO	GUJARAT	305	29
Kadana & Panam Hydro	HYDRO	GUJARAT	242	247
Sub Total Hydro (Gujarat State Elec. Corp. Ltd.)				81
Total (Gujarat State Elec. Corp. Ltd.)				235
M.P.P.G.C.L., JABALPUR				
Amar Kantak, Chachai TPH (PH I & II)	THERMAL-C	MADHYA PRADESH	290	160
Satpura TPH Sarni (PH I, II & III)	THERMAL-C	MADHYA PRADESH	1142.50	167
Sanjay Gandhi TPH Birsinghpur (PH I & II)	THERMAL-C	MADHYA PRADESH	840	162
Sub Total Thermal (M.P.P.G.C.L., JABALPUR)				165
Rani Avanti Bai HPS Bargi	HYDRO	MADHYA PRADESH	90	24
Pench HPS Totladoh,Nagpur	HYDRO	MADHYA PRADESH	160	47
Gandhi Sagar HPS, Mandsour	HYDRO	MADHYA PRADESH	115	32
Tons (Tons+Bansagar II+Bansagar III)	HYDRO	MADHYA PRADESH	405	83
Rajghat HPS	HYDRO	MADHYA PRADESH	45	293
Sanjay Gandhi HPS, Birsingh pur	HYDRO	MADHYA PRADESH	20	126
Madhikhera HPS	HYDRO	MADHYA PRADESH	60	2822
Jhinna HPS, Jhinna	HYDRO	MADHYA PRADESH	20	1116
Sub Total Hydro (M.P.P.G.C.L., JABALPUR)				85
Total (M.P.P.G.C.L., JABALPUR)				152
MAHARASHTRA STATE POWER GEN. CO. LTD.				
Chandrapur	THERMAL-C	MAHARASHTRA	2340	168
Koradi	THERMAL-C	MAHARASHTRA	1100	159
Khaperkheda	THERMAL-C	MAHARASHTRA	840	180
Bhusawal	THERMAL-C	MAHARASHTRA	482.50	210
Nasik	THERMAL-C	MAHARASHTRA	910	209
Parali	THERMAL-C	MAHARASHTRA	690	224
Paras	THERMAL-C	MAHARASHTRA	62.50	200
Uran GT	THERMAL-G	MAHARASHTRA	672	150
WHR	THERMAL-G	MAHARASHTRA	240	N.A.
Sub Total Thermal (MAHAGENCO)				181
Koyna	HYDRO	MAHARASHTRA	1920	56
Small Hydro(Bhira, Vaitaran, Tiltari Hydro Power Stations)	HYDRO	MAHARASHTRA	200	37
Sub Total Hydro (MAHAGENCO)				52
Total (MAHAGENCO)				169
SARDAR SAROVAR NARMADA NIGAM LTD.				
Sardar Sarovar Project	HYDRO	GUJARAT	1450	205
SOUTHERN REGION				
ANDHRA PRADESH GAS POWER CORP. LTD.				
Gas Turbo Power Station Stage - I	THERMAL-G	ANDHRA PRADESH	100	141
Gas Turbo Power Station Stage - II	THERMAL-G	ANDHRA PRADESH	172	135
Total (Andhra Pradesh Gas Power Corp. Ltd.)				145
ANDHRA PRADESH POWER GEN.CORP. LTD. \$				
Vijaywada Thermal Power Station	THERMAL-C	ANDHRA PRADESH	1260	ψ
Rayalaseema Thermal Power Project -I	THERMAL-C	ANDHRA PRADESH	210	ψ
Rayalaseema Thermal Power Project -I I	THERMAL-C	ANDHRA PRADESH	210	ψ
Kothagudem Thermal Power Station O & M	THERMAL-C	ANDHRA PRADESH	500	ψ
Kothagudem Thermal Power Station (KTPS-V)	THERMAL-C	ANDHRA PRADESH	720	ψ
Ramagundem Thermal Power Station	THERMAL-C	ANDHRA PRADESH	62.50	ψ
Sub Total Thermal(A. P. Power Gen. Corp. Ltd.)				ψ
Srisaillam (O&M)	HYDRO	ANDHRA PRADESH	770	ψ
Srisaillam LB(SLBHES)	HYDRO	ANDHRA PRADESH	900	ψ
N' Sagar	HYDRO	ANDHRA PRADESH	965	ψ
Upper Sileru	HYDRO	ANDHRA PRADESH	240	ψ
Lower Sileru	HYDRO	ANDHRA PRADESH	460	ψ

Donkarayi	HYDRO	ANDHRA PRADESH	25	ψ
Penna Ahobilar (PABRHES)	HYDRO	ANDHRA PRADESH	20	ψ
Pochampad	HYDRO	ANDHRA PRADESH	27	ψ
Singur	HYDRO	ANDHRA PRADESH	15	ψ
Nizamsagar	HYDRO	ANDHRA PRADESH	5	ψ
Peddapalli	HYDRO	ANDHRA PRADESH	9.16	ψ
Chettipeta	HYDRO	ANDHRA PRADESH	1	ψ
Palair	HYDRO	ANDHRA PRADESH	2	ψ
Machkund	HYDRO	ANDHRA PRADESH	84	ψ
Tungbadra Dam (AP Share)	HYDRO	ANDHRA PRADESH	72	ψ
Sub Total Hydro (A. P. Power Gen.Corp. Ltd.)				ψ
Total (A. P. Power Gen. Corp. Ltd.)	TH/HY	ANDHRA PRADESH		167
KARNATAKA POWER CORPORATION LTD.				
Sharavathy (U 1-10)	HYDRO	KARNATAKA	1035	15
Linganamakki (U 1-2)	HYDRO	KARNATAKA	55	21
Bhadra RT Bank(U 1-2)	HYDRO	KARNATAKA	13.20	172
Bhadra LT Bank(U 1)	HYDRO	KARNATAKA	2	13
Gerusoppa Power House (U 1-4)	HYDRO	KARNATAKA	240	273
Mahatma Gandhi HE, Jogfalls (U 1-8)	HYDRO	KARNATAKA	139.20	104
Almatti Dam Power House (U 1-6)	HYDRO	KARNATAKA	290	147
Munirabad (U 1-3)	HYDRO	KARNATAKA	28	63
Kadra (U 1-3)	HYDRO	KARNATAKA	150	151
Kodasalli (U 1-3)	HYDRO	KARNATAKA	120	123
Nagihari (U 1-6)	HYDRO	KARNATAKA	855	36
Supa (U 1-2)	HYDRO	KARNATAKA	100	36
Ghataprabha (U 1-2)	HYDRO	KARNATAKA	32	68
Varahi (U 1-2)	HYDRO	KARNATAKA	230	56
Mani Dam Power House (U 1-2)	HYDRO	KARNATAKA	9	52
Sivasamundrum (U 1-10)	HYDRO	KARNATAKA	42	98
Shimshapura (U 1-2)	HYDRO	KARNATAKA	17.20	36
Mini Hydel	HYDRO	KARNATAKA	1.79	116
Sub Total Hydro (Karnataka Power Corp. Ltd.)				53
Raichur T.P.S. Stage-I & II (U 1-7)	THERMAL-C	KARNATAKA	1470	240
D G Plant Yelahanka (U 1-6)	THERMAL-DG	KARNATAKA	127.92	785
Sub Total Thermal (Karnataka Power Corp. Ltd.)				251
Total (Karnataka Power Corp. Ltd.)				136
KERALA STATE ELECTRICITY BOARD				
Pallivasal	HYDRO	KERALA	37.50	ψ
Sengulam	HYDRO	KERALA	48	ψ
Poringal	HYDRO	KERALA	32	ψ
Narimangalam	HYDRO	KERALA	54	ψ
Panniyar	HYDRO	KERALA	30	ψ
Sabarigiri	HYDRO	KERALA	320	ψ
Sholayar	HYDRO	KERALA	54	ψ
Kuttiyadi & Kuttiyadi Extension Scheme	HYDRO	KERALA	125	ψ
Idukki	HYDRO	KERALA	780	ψ
Idamalayar	HYDRO	KERALA	75	ψ
Kallada	HYDRO	KERALA	15	ψ
Peppara	HYDRO	KERALA	3	ψ
Lower Periyar	HYDRO	KERALA	180	ψ
Madupetty	HYDRO	KERALA	2	ψ
Poringal Left Bank Extn.	HYDRO	KERALA	16	ψ
Kakkad	HYDRO	KERALA	50	ψ
Malampuzha Shep	HYDRO	KERALA	2.50	ψ
Chembukadavu I & Chembukadavu II	HYDRO	KERALA	6.45	ψ
Urumi I & Urumi II	HYDRO	KERALA	6.15	ψ
Malankara	HYDRO	KERALA	10.50	ψ
Lower Meenmutty	HYDRO	KERALA	3.50	ψ
Sub Total Hydro (Kerala State Elecy. Board)				ψ
Kozhikode Diesel Power Plant	THERMAL-C	KERALA	128	ψ
Brahmapuram Diesel Power Plant	THERMAL-C	KERALA	106.60	ψ
Sub Total Thermal (Kerala S. E. Board)				ψ
Total (Kerala State Elecy. Board)	TH+HY	KERALA		351

LAKSHADWEEP, DEPARTMENT OF ELECTRICITY				
Miniocy	THERMAL-DG	LAKSHADWEEP	1.75	ψ
Kavaratti	THERMAL-DG	LAKSHADWEEP	1.80	ψ
Amini	THERMAL-DG	LAKSHADWEEP	2.18	ψ
Andrott	THERMAL-DG	LAKSHADWEEP	3.00	ψ
Kalpeni	THERMAL-DG	LAKSHADWEEP	1.01	ψ
Agatti	THERMAL-DG	LAKSHADWEEP	1.14	ψ
Kadmat	THERMAL-DG	LAKSHADWEEP	0.75	ψ
Kiltan	THERMAL-DG	LAKSHADWEEP	1.00	ψ
Chetlat	THERMAL-DG	LAKSHADWEEP	0.43	ψ
Bitra	THERMAL-DG	LAKSHADWEEP	0.10	ψ
Bangaram	THERMAL-DG	LAKSHADWEEP	0.14	ψ
Total (Lakshadweep, Union Territory)				245
PUDUCHERRY POWER CORPORATION LTD.				
Karaikal Combined Cycle Gas Power Plant	THERMAL-G	PUDUCHERRY	32.50	206
TAMIL NADU ELECTRICITY BOARD				
Ennore	THERMAL-C	TAMIL NADU	450	ψ
Mettur	THERMAL-C	TAMIL NADU	840	ψ
Tuticorin	THERMAL-C	TAMIL NADU	1050	ψ
North Chennai	THERMAL-C	TAMIL NADU	630	ψ
Basin Bridge	THERMAL-N	TAMIL NADU	120	ψ
Kovilkalappal	THERMAL-G	TAMIL NADU	107.88	ψ
Valuthur	THERMAL-G	TAMIL NADU	95	ψ
Kuttalam	THERMAL-G	TAMIL NADU	101	ψ
Sub Total Thermal (TNEB)				ψ
Pykara	HYDRO	TAMIL NADU	69.95	ψ
Pykara Micro	HYDRO	TAMIL NADU	2	ψ
Moyar	HYDRO	TAMIL NADU	36	ψ
Maravakandy	HYDRO	TAMIL NADU	0.75	ψ
Kundah I	HYDRO	TAMIL NADU	60	ψ
Kundah II	HYDRO	TAMIL NADU	175	ψ
Kundah III	HYDRO	TAMIL NADU	180	ψ
Kundah IV	HYDRO	TAMIL NADU	100	ψ
Kundah V	HYDRO	TAMIL NADU	40	ψ
Parson Valley	HYDRO	TAMIL NADU	30	ψ
Mettur Dam	HYDRO	TAMIL NADU	50	ψ
Mettur Tunnel	HYDRO	TAMIL NADU	200	ψ
Barriage I	HYDRO	TAMIL NADU	30	ψ
Barriage II	HYDRO	TAMIL NADU	30	ψ
Barriage III	HYDRO	TAMIL NADU	30	ψ
Barriage IV	HYDRO	TAMIL NADU	30	ψ
Bavani Sagar RBC	HYDRO	TAMIL NADU	8	ψ
Lower Bhavani Sagar	HYDRO	TAMIL NADU	8	ψ
Poonachi Micro	HYDRO	TAMIL NADU	1	ψ
Sathanoor	HYDRO	TAMIL NADU	7.50	ψ
Mukurthy	HYDRO	TAMIL NADU	0.70	ψ
Thirumurthy Dam	HYDRO	TAMIL NADU	1.95	ψ
Periyar	HYDRO	TAMIL NADU	140	ψ
Vaigai	HYDRO	TAMIL NADU	6	ψ
Suruliyar	HYDRO	TAMIL NADU	35	ψ
Papanasam	HYDRO	TAMIL NADU	28	ψ
Servalar	HYDRO	TAMIL NADU	20	ψ
Sarkarpathy	HYDRO	TAMIL NADU	30	ψ
Aliyar	HYDRO	TAMIL NADU	60	ψ
Kadamparai	HYDRO	TAMIL NADU	400	ψ
Kadamparai Pump				N.A.
Sholayar I	HYDRO	TAMIL NADU	70	ψ
Sholayar II	HYDRO	TAMIL NADU	25	ψ
Kodayar I	HYDRO	TAMIL NADU	60	ψ
Kodayar II	HYDRO	TAMIL NADU	40	ψ
Lower Aliyar	HYDRO	TAMIL NADU	2.50	ψ
Pykara Ultimate	HYDRO	TAMIL NADU	150	ψ
Amaravathy	HYDRO	TAMIL NADU	4	ψ
Perunchani	HYDRO	TAMIL NADU	1.30	ψ
Bhavani Kattalai(BKB)	HYDRO	TAMIL NADU	30	ψ
Sub Total Hydro (Tamil Nadu Electricity Board)				ψ
Total (Tamil Nadu Electricity Board)				317
EASTERN REGION				
ANDAMAN & NICOBAR ADMINIST. ELECTRICITY DEPT.	THERMAL-DG	ANDAMAN & NICOBAR	20	334
BIHAR STATE ELECTRICITY BOARD				
Barauni T P S	THERMAL-C	BIHAR	320.00	296
BIHAR STATE HYDROELECTRIC POWER COR.				
Sone Westrn Link Canal H. E. Project, Dehri-On-Sone	HYDRO	BIHAR	6.60	ψ
Sone Eastern Link Canal H.E. Project, Barun (Aurangabad)	HYDRO	BIHAR	3.30	ψ
Eastern Gandak Canal H. E. PROJECT, Valmikinagar	HYDRO	BIHAR	15	ψ
Kosi Hydel Power Station Katalya, Birpur (Supaul)	HYDRO	BIHAR	19.20	ψ
Total (Bihar State Hydroelectric Power Corp.)				200
JHARKHAND STATE ELECTRICITY BOARD				

Patratu T. P. S.	THERMAL-C	JHARKHAND	770	ψ
Sub Total Thermal (Jharkhand S. E. Board)				ψ
S. R. H. P. , Sikidiri	HYDRO	JHARKHAND	130	ψ
Sub Total Hydro (Jharkhand S. E. Board)				ψ
Total (Jharkhand S. E. Board)				309
ORISSA HYDRO POWER CORP. LTD.				
Hirakud Power System(HPS+Burla+Chiplima)	HYDRO	ORISSA	347.50	64
Balimela H. E. Project	HYDRO	ORISSA	360	50
Rengali H. E. Project	HYDRO	ORISSA	250	35
Upper Kolab H. E. Project	HYDRO	ORISSA	320	22
Upper Indravati H. E. Project	HYDRO	ORISSA	600	60
MHEP(Joint)	HYDRO	ORISSA	114.75	N.A.
Total (Orissa Hydro Power Corpn. Limited)				50
ORISSA POWER GENERATION CORP. LTD.				
Ib Thermal Power Station, Banarpali	THERMAL-C	ORISSA	420	163
SIKKIM, ENERGY & POWER DEPARTMENT				
L L H P (Lower Lagyap)	HYDRO	SIKKIM	12.00	ψ
J P H	HYDRO	SIKKIM	2.10	ψ
Rimbi - I	HYDRO	SIKKIM	0.60	ψ
Rothak	HYDRO	SIKKIM	0.20	ψ
Rongnichu -II	HYDRO	SIKKIM	2.50	ψ
Chaten	HYDRO	SIKKIM	0.10	ψ
Meyong	HYDRO	SIKKIM	4	ψ
Rimbi - II	HYDRO	SIKKIM	1	ψ
Upper Rongichu	HYDRO	SIKKIM	8	ψ
Kalez	HYDRO	SIKKIM	2	ψ
Lachung	HYDRO	SIKKIM	0.20	ψ
Rabomchu	HYDRO	SIKKIM	3	ψ
Sub Total Hydro (Govt. of Sikkim, E. & P. Deptt.)				ψ
D P H (Gangtok DG)	THERMAL-DG	SIKKIM	4	ψ
Sub Total Thermal (Govt. of Sikkim, E & P Dep.)				ψ
Total (Govt. of Sikkim, Energy & Power Deptt.)				240
TENUGHAT VIDYUT NIGAM LIMITED				
Tenughat Thermal Power station	THERMAL-C	JHARKHAND	420	193
WEST BENGAL- DURGAPUR PROJECTS LIMITED				
Durgapur Projects Power Station	THERMAL-C	WEST BENGAL	701	256
WEST BENGAL POWER DEVLOP. CORP. LTD.				
Kolaghat Thermal Power Station (U 1-6)	THERMAL-C	WEST BENGAL	1260	170
Bakreswar Thermal Power Station (U 1-3)	THERMAL-C	WEST BENGAL	630	166
Bandel Thermal Power Station (U 1-5)	THERMAL-C	WEST BENGAL	450	185
Santalidh Thermal Power Station (U 1-4)	THERMAL-C	WEST BENGAL	480	182
Total (W B P Dev. Corp. Ltd.)				172
WEST BENGAL STATE ELECY. DIS.COM. LTD.				
Jaldhaka H E P	HYDRO	WEST BENGAL	35	ψ
Ramam H E P	HYDRO	WEST BENGAL	51	ψ
Teesta Canal Fallas	HYDRO	WEST BENGAL	67.50	ψ
Purulia Pumped Storage Project	HYDRO	WEST BENGAL	900	ψ
Other Hydel Power Station	HYDRO	WEST BENGAL	10.05	ψ
Sub Total Hydro (W. B. S. E. D. C. LTD.)				ψ
Rudranagar	THERMAL-DG	WEST BENGAL	0.50	ψ
Sub Total Thermal (W. B. S. E. D. C. LTD)				ψ
Total (W. B. S. E. D. C. LTD)				341

NORTH EASTERN REGION				
ARUNACHAL PRADESH	HYDRO	ARUNACHAL PRADESH	33.79	N. A.
ASSAM POWER GEN. CORPORATION LTD.				
Namrup T.P.S	THERMAL-G	ASSAM	134	176
Lakuwa T.P.S	THERMAL-G	ASSAM	120	190
Sub Total Ther. Gas (Assam Power Gen. Corp. Ltd.)				183
KLHEP(Assam Power Gen. Corp. Ltd.)	HYDRO	ASSAM	100	139
Total (Assam Power Gen. Corp. Ltd.)				168
MEGHALAYA STATE ELEC. BOARD				
MeSEB Hydel Power Station	HYDRO	MEGHALAYA	185.20	301
MANIPUR, ELECTRICITY DEPTT.				
HFBP	THERMAL-G	MANIPUR	36.00	N.A.
Sub Total Ther. (Manipur Elec. Deptt.)			36.00	N.A.
Hydro	HYDRO	MANIPUR	0.60	N.A.
Sub Total hydro (Manipur Elec. Deptt.)			0.60	N.A.
Total (Manipur Elec. Deptt.)			36.60	N.A.
MIZORAM POWER & ELECTRICITY DEPTT.				
Khawiva	HYDRO	MIZORAM	1.05	ψ
Tuipui	HYDRO	MIZORAM	0.50	ψ
Maicham-I	HYDRO	MIZORAM	2	ψ
Teirei	HYDRO	MIZORAM	3	ψ
Tuipanglui	HYDRO	MIZORAM	3	ψ
Kautiabung	HYDRO	MIZORAM	3	ψ
Sub Total Hydro (Mizoram Power & Elec. Deptt.)				ψ
Bairabi	THERMAL-HFO	MIZORAM	22.92	ψ
Lengpui	THERMAL-DG	MIZORAM	0.50	ψ
Sub Total Ther. (Mizoram Power & Elec. Deptt.)				ψ
Total (Mizoram Power & Elec. Deptt.)				234
NAGALAND DEPTT. OF POWER				
D. G. Set Kma (As Standby)	THERMAL-DG	NAGALAND	0.70	ψ
Sub Total Thermal (Nagaland Deptt. of Power)				ψ
Likimro HEP	HYDRO	NAGALAND	24.00	ψ
Dzuza MHP	HYDRO	NAGALAND	1.50	ψ
Duilumroi -I	HYDRO	NAGALAND	0.54	ψ
Duilumroi-II	HYDRO	NAGALAND	0.20	ψ
Telangao MHP	HYDRO	NAGALAND	0.60	ψ
Sub Total Hydro (Nagaland Deptt. of Power)				ψ
Total (Nagaland Deptt. of Power)				270
TRIPURA STATE ELECTRICITY CORPORATION LTD.				
Rohit Gas Thermal Project	THERMAL-G	TRIPURA	74	268
Baramura Gas Thermal Project	THERMAL-G	TRIPURA	21	268
Sub Total Thermal (Tripura State Elec. Corpn. Ltd.)				171
Gumti Hydel Project	HYDRO	TRIPURA	15	268
Sub Total Hydro (Tripura State Elec. Corpn. Ltd.)				268
Total (Tripura State Electricity Corpn. Ltd.)				171
PRIVATE				
CESC LTD., KOLKATA				
Budge Budge	THERMAL-C	WEST BENGAL	500	ψ
Titagarh	THERMAL-C	WEST BENGAL	240	ψ
Southern	THERMAL-C	WEST BENGAL	135	ψ
New cossipore	THERMAL-C	WEST BENGAL	100	ψ
CESC LTD., KOLKATA				386
D L F POWER LIMITED				
Adamtilla	THERMAL-NG	ASSAM	9	204
Banskandi	THERMAL-NG	ASSAM	15.50	238
Rajrappa	THERMAL-WR	JHARKHAND	11	304
Gidi	THERMAL-WR	JHARKHAND	11	319
Madhuband	THERMAL-WR	JHARKHAND	11	364
Total (D L F Power Limited.)				282
ESSAR POWER LIMITED, HAZIRA				
Essar Power Limited, Hazira	THERMAL-G	GUJARAT	515	278
ESSAR STEEL LIMITED, VIZAG				

Captive Power Plant	THERMAL-C	ANDHRA PRADESH	30	375
G M R ENERGY LIMITED				
G M R Energy Ltd.	THERMAL-N/HSD	KARNATAKA	239.42	947
G M R Energy				
Vemagiri Power Generation Ltd.	THERMAL-G	ANDHRA PRADESH	388.50	202
G M R POWER CORPORATION PVT. LTD.				
G M R Power Corporation Limited	THERMAL-L	TAMILNADU	200	656
GOA ENERGY PRIVATE LIMITED				
Goa Energy Private Limited(A Videocon Group Company)	THERMAL-G	GOA	30	240
GOA SPONGE & POWER LIMITED				
Sarivordem, Division VII	THERMAL-C	GOA	12	233
GUJARAT INDUSTRIES POWER COM. LTD.				
Power Plant (Station-I)	THERMAL-G	GUJARAT	145	266
Power Plant(Station-II)	THERMAL-G	GUJARAT	160	269
Surat Lignite Power Plant(SLPP)	THERMAL-LIG	GUJARAT	250	205
Total (Thermal Guj. Industries Power Com. Ltd.)				241
GUJ. PAGUTHAN ENERGY CORPORA. PVT. LTD.				
Paguthan CCGP	THERMAL-G+N	GUJARAT	654.73	454
G V K INDUSTRIES LIMITED				
Jegurupadu Combined Cycle Power Plant	THERMAL-NG	ANDHRA PRADESH	216.82	250
HINDALCO INDUSTRIES LIMITED				
Hirakud Power	THERMAL-C	ORISSA	367.50	155
Renusagar Power Division (Captive Power Plant)	THERMAL-C	UTTAR PRADESH	741.70	N. A.
JAIPRAKASH POWER VENTURES LIMITED				
Vishnuprayag HEP	HYDRO	UTTARAKHAND	400	241
JAIPRAKASH HYDRO POWER LIMITED				
Baspa II HEP	HYDRO	HIMACHAL PRADESH	300	274
J S W ENERGY LTD. (JINDAL TH. POWER. CO. LTD.)				
JSWEL(Coal & Furnace Gas)	THERMAL-C	KARNATAKA	260	448
L V S POWER LIMITED				
L V S Power Limited	THERMAL-L	ANDHRA PRADESH	36.80	109
MADURAI POWER COR. PVT LTD. (Balaji.)				
Madurai Power Corporation Pvt. Ltd.	THERMAL-L	TAMIL NADU	106	756
MALANA POWER COMPANY LTD.				
Malana H E P	HYDRO	H. P.	86	483
RATNAGIRI GAS AND POWER PRIVATE LTD.				
RGPPL, Anjanvel	THERMAL-G	MAHARASHTRA	1480	292
RELIANCE INFRASTRUCTURE LTD.				
Dahanu Thermal Power Station (DTPS)	THERMAL-C	MAHARASHTRA	500	196
RInfra-Goa	THERMAL-N	GOA	48	911
RInfra-Samalkot Power Station	THERMAL-G+N	ANDHRA PRADESH	220	271
Total (Reliance Infrastrucure Limited)				254
SAMALPATT POWER COMPA. PVT. LTD.				
Samalpatti Power Company Pvt. Ltd.	THERMAL-L	TAMIL NADU	105.66	738
TATA POWER COMPANY LIMITED				
Jojobera Power Plant, Jamshedpur	THERMAL-C	JHARKHAND	427.50	211
Based Power Plant, Belgaum	THERMAL-LSFO	KARNATAKA	81.30	808
Sub Total Thermal(Tata Power Company Ltd.)				255
Licensed Area	TH+HY	MAHARASHTRA	1777	325
Total (Tata Power Company Ltd.)				310
TORRENT POWER LTD.				
Sabarmati Power House	THERMAL-C/RFO/HSD	GUJARAT	400	ψ
CCPP-Vetwa	THERMAL-G	GUJARAT	100	ψ
Total (Torrent Power Ltd.)				392
Note :-				
1. C : Coal; CA: Captive; DG: Diesel Generator; G: Gas; LIG: Lignite; MIC: Micro; N: Nathpa; N.A.: Not Available; NG: Natural Gas, WR: Washery Rejects, L: LSHS, ROR: Run of the River				
2. \$: NTPC have not furnished net generation, total cost of generation & cost of generation.				
3. ψ : Pooled rate of sale of power is given by the utility.				
4. £ : The energy generated by BBMB at its various project stations is transmitted to partner state constituents in the agreed ratio against which the expenditure is borne by them.				