

1. HIGHLIGHTS OF POWER SECTOR

a Installed Generation Capacity (As on 31-07-09)

All India	Thermal				Nuclear	Hydro (Renewable)	RES@ (MNRE)	Grand Total
	Coal	Gas	Diesel	Total				
MW	79208.88	16385.61	1199.75	96794.24	4120.00	36916.76	13242.41	151073.41
%age	52.4	10.8	0.8	64.1	2.7	24.4	8.8	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 JULY.09				
(MW)	39.0	3069.0	0.0	3108.0
%age	4.6	23.6	0.0	21.4

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 JULY.09					
MU	36865.48	208753.77	5640.56	1919.48	253179.29
%age	31.93	32.19	29.69	29.24	32.07

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	7	11	4	1	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 July 09*
69.9	72.2	72.7	74.8	73.6	76.8	78.6	77.19	77.79

* 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 30.06. 2009):

493240	(83.1%)
15992907	(81.5%)

b) Pumpsets Energised (as on 30.06. 2009):

j All India Coal Consumption for Power Generation (Utilities)

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

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

Year	cost of supply (paise/unit)	realization(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(JULY,09)*

Region	Energy(MU)	Deficit%	Peak	Deficit%
	Requirement		Demand(MW)	
Northern	23,843	-9.9	35,745	-16.1
Western	17,930	-8.9	30,990	-15.6
Southern	17,784	-6.0	26,755	-7.1
Eastern	7,582	-5.8	12,790	-6.3
North Eastern	814	-12.9	1,665	-15.9
All India	67,953	-8.2	107,945	-12.6

* Provisional

**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 31-07-09)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		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	1972.94	204.30	0.00	2177.24	47.08	585.06	0.00	2809.38
	Sub-Total	2292.94	804.70	0.00	3097.64	47.08	585.06	0.00	3729.78
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	398.46	532.04	0.00	930.50	76.16	447.16	0.00	1453.82
	Sub-Total	2540.96	532.04	3.92	3076.92	76.16	1331.40	68.70	4553.18
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	103.08	60.89	0.00	163.97	14.08	761.24	0.00	939.29
	Sub-Total	103.08	60.89	0.13	164.10	14.08	1540.84	185.12	1904.14
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	226.39	127.09	0.00	353.48	68.00	689.50	0.00	1110.98
	Sub-Total	226.39	302.09	8.94	537.42	68.00	1469.50	111.83	2186.75
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	586.31	259.72	0.00	846.03	151.04	711.75	0.00	1708.82
	Sub-Total	3216.31	259.72	0.00	3476.03	151.04	3031.57	161.47	6820.11
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	603.04	217.74	0.00	820.78	469.00	468.98	0.00	1758.76
	Sub-Total	3148.04	661.54	0.00	3809.58	469.00	1456.82	726.30	6461.70
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	2456.98	541.16	0.00	2998.14	203.72	1078.09	0.00	4279.95
	Sub-Total	6576.98	541.16	0.00	7118.14	203.72	1605.49	402.98	9330.33
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	242.13	68.25	0.00	310.38	16.28	307.48	0.00	634.14
	Sub-Total	242.13	68.25	0.00	310.38	16.28	1955.73	109.97	2392.36
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	27.51	15.07	0.00	42.58	4.84	47.04	0.00	94.46
	Sub-Total	27.51	15.07	0.00	42.58	4.84	47.04	0.00	94.46
	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	7330.45	2311.99	0.00	9642.44	1180.00	5498.00	0.00	16320.44
	Grand Total	19087.95	3531.19	12.99	22632.13	1180.00	13425.15	1766.37	39003.65

**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 31-07-09)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total				
		Coal	Gas	Diesel	Thermal				
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	115.66	4.13	0.00	119.79	1.98	0.00	0.00	121.77
	Sub-Total	115.66	4.13	0.00	119.79	1.98	0.00	0.00	121.77
Gujarat	State	4369.00	518.72	17.28	4905.00	0.00	772.00	24.30	5701.30
	Private	640.00	2577.50	0.20	3217.70	0.00	0.00	1373.20	4590.90
	Central	1387.79	417.40	0.00	1805.19	825.00	0.00	0.00	2630.19
	Sub-Total	6396.79	3513.62	17.48	9927.89	825.00	772.00	1397.50	12922.39
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	1498.28	252.91	0.00	1751.19	92.88	1520.00	0.00	3364.07
	Sub-Total	4305.78	252.91	0.00	4558.69	92.88	3223.67	262.71	8137.95
Chhatisgarh	State	2060.00	0.00	0.00	2060.00	0.00	120.00	18.05	2198.05
	Private	1300.00	0.00	0.00	1300.00	0.00	0.00	156.10	1456.10
	Central	427.90	0.00	0.00	427.90	0.00	0.00	0.00	427.90
	Sub-Total	3787.90	0.00	0.00	3787.90	0.00	120.00	174.15	4082.05
Maharashtra	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	1965.33	2617.28	0.00	4582.61	852.06	0.00	0.00	5434.67
	Sub-Total	10411.33	3709.28	0.00	14120.61	852.06	3332.83	2159.21	20464.71
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	88.19	26.61	0.00	114.80	1.98	0.00	0.00	116.78
	Sub-Total	88.19	26.61	0.00	114.80	1.98	0.00	0.00	116.78
	Central - Unallocated	950.35	193.67	0.00	1144.02	66.10	0.00	0.00	1210.12
Total western Region	State	15782.50	1430.72	17.28	17230.50	0.00	5484.50	330.87	23045.87
	Private	3840.00	2805.50	0.20	6645.70	0.00	444.00	3692.75	10782.45
	Central	6712.68	3512.00	0.00	10224.68	1840.00	1520.00	0.00	13584.68
	Grand Total	26335.18	7748.22	17.48	34100.88	1840.00	7448.50	4023.62	47413.00

ENERGY SAVED IS ENERGY PRODUCED

**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 31-07-09)

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	3611.93	182.43	7136.86
	Private	0.00	2347.40	36.80	2384.20	0.00	0.00	486.23	2870.43
	Central	2377.38	0.00	0.00	2377.38	37.41	0.00	0.00	2414.79
	Sub-Total	5719.88	2347.40	36.80	8104.08	37.41	3611.93	668.66	12422.08
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	10993.18	864.40	21058.30
	Private	810.00	3244.50	576.80	4631.30	0.00	0.00	6183.50	10814.80
	Central	7890.00	350.00	0.00	8240.00	1100.00	0.00	0.00	9340.00
	Grand Total	16982.50	4150.20	939.32	22072.02	1100.00	10993.18	7047.90	41213.10

ENERGY SAVED IS ENERGY PRODUCED

**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 31-07-09)

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	4785.00	100.00	12.06	4897.06	0.00	1022.00	99.50	6018.56
	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	6567.94	100.00	12.20	6680.14	0.00	1162.00	99.55	7941.69
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	1455.43	0.00	0.00	1455.43	0.00	107.00	0.00	1562.43
	Sub-Total	1875.43	0.00	0.00	1875.43	0.00	2174.93	32.30	4082.66
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	73.65	0.00	0.00	73.65	0.00	75.00	0.00	148.65
	Sub-Total	73.65	0.00	5.00	78.65	0.00	75.00	41.11	194.76
	Central - Unallocated	1273.79	0.00	0.00	1273.79	0.00	77.00	0.00	
Total Eastern Region	State	7005.00	100.00	17.06	7122.06	0.00	3219.93	227.36	10569.35
	Private	1441.38	0.00	0.14	1441.52	0.00	0.00	0.05	1441.57
	Central	8263.54	90.00	0.00	8353.54	0.00	714.00	0.00	9067.54
	Grand Total	16709.92	190.00	17.20	16917.12	0.00	3933.93	227.41	21078.46

**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 31-07-09)

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	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	33.33	56.00	0.00	89.33	0.00	128.00	0.00	217.33
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	33.33	375.00	0.00	408.33	0.00	860.00	0.00	1268.33
	Grand Total	93.33	766.00	142.74	1002.07	0.00	1116.00	171.00	2289.07

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

(As on 31-07-09)

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	0.10	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 31-07-09)

Region	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total				
		Coal	Gas	Diesel	Thermal				
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	7330.45	2311.99	0.00	9642.44	1180.00	5498.00	0.00	16320.44
	Sub Total	19087.95	3531.19	12.99	22632.13	1180.00	13425.15	1766.37	39003.65
Western Region	State	15782.50	1430.72	17.28	17230.50	0.00	5484.50	330.87	23045.87
	Private	3840.00	2805.50	0.20	6645.70	0.00	444.00	3692.75	10782.45
	Central	6712.68	3512.00	0.00	10224.68	1840.00	1520.00	0.00	13584.68
	Sub Total	26335.18	7748.22	17.48	34100.88	1840.00	7448.50	4023.62	47413.00
Southern Region	State \$	8282.50	555.70	362.52	9200.72	0.00	10993.18	864.40	21058.30
	Private	810.00	3244.50	576.80	4631.30	0.00	0.00	6183.50	10814.80
	Central	7890.00	350.00	0.00	8240.00	1100.00	0.00	0.00	9340.00
	Sub Total	16982.50	4150.20	939.32	22072.02	1100.00	10993.18	7047.90	41213.10
Eastern Region	State	7005.00	100.00	17.06	7122.06	0.00	3219.93	227.36	10569.35
	Private	1441.38	0.00	0.14	1441.52	0.00	0.00	0.05	1441.57
	Central	8263.54	90.00	0.00	8353.54	0.00	714.00	0.00	9067.54
	Sub Total	16709.92	190.00	17.20	16917.12	0.00	3933.93	227.41	21078.46
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	33.33	375.00	0.00	408.33	0.00	860.00	0.00	1268.33
	Sub Total	93.33	766.00	142.74	1002.07	0.00	1116.00	171.00	2289.07
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	42887.50	3672.12	602.61	47162.23	0.00	27094.76	2247.68	76504.67
	Private	6091.38	6074.50	597.14	12763.02	0.00	1230.00	10994.73	24987.75
	Central	30230.00	6638.99	0.00	36868.99	4120.00	8592.00	0.00	49580.99
	Total	79208.88	16385.61	1199.75	96794.24	4120.00	36916.76	13242.41	151073.41

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 Kutch Lignite of 75 MW Capacity have been synchronised during October 2008 , but the 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 C.E.A

vii) The shares of Unit # 3 of Kahalgaon STPP have tentatively been divided amongst various states as per All India basis. These will be revised based on firm allocation.

viii) 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)		
	June,09					April 09-June. 09		
State /								
System /	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	162	162	0	0.0	427	427	0	0.0
Delhi	2,482	2,442	-40	-1.6	6,747	6,665	-82	-1.2
Haryana	3,107	2,887	-220	-7.1	7,990	7,585	-405	-5.1
Himachal Pradesh	568	539	-29	-5.1	1,639	1,603	-36	-2.2
Jammu & Kashmir	1,005	750	-255	-25.4	3,143	2,346	-797	-25.4
Punjab	4,833	4,050	-783	-16.2	11,567	10,270	-1,297	-11.2
Rajasthan	3,429	3,237	-192	-5.6	10,153	9,739	-414	-4.1
Uttar Pradesh	6,817	5,220	-1,597	-23.4	19,361	14,998	-4,363	-22.5
Uttaranchal	769	717	-52	-6.8	2,167	2,052	-115	-5.3
Northern Region	23,172	20,004	-3,168	-13.7	63,194	55,685	-7,509	-11.9
Chattisgarh	980	953	-27	-2.8	3,337	3,249	-88	-2.6
Gujarat	5,484	5,410	-74	-1.3	16,983	16,687	-296	-1.7
Madhya Pradesh	3,298	2,503	-795	-24.1	10,018	8,017	-2,001	-20.0
Maharashtra	10,286	8,431	-1,855	-18.0	32,336	26,167	-6,169	-19.1
Daman & Diu	158	144	-14	-8.9	475	424	-51	-10.7
Dadar Nagar Haveli	318	298	-20	-6.3	955	855	-100	-10.5
Goa	264	240	-24	-9.1	811	778	-33	-4.1
Western Region	20,788	17,979	-2,809	-13.5	64,915	56,177	-8,738	-13.5
Andhra Pradesh	5,950	5,639	-311	-5.2	18,794	17,288	-1,506	-8.0
Karnataka	3,323	3,017	-306	-9.2	11,193	10,432	-761	-6.8
Kerala	1,368	1,332	-36	-2.6	4,417	4,244	-173	-3.9
Tamil Nadu	6,559	6,257	-302	-4.6	18,764	17,744	-1,020	-5.4
Puducherry	180	164	-16	-8.9	540	509	-31	-5.7
Lakshadweep #	2	2	0	0	6	6	0	0
Southern Region	17,380	16,409	-971	-5.6	53,708	50,217	-3,491	-6.5
Bihar	1,028	886	-142	-13.8	2,850	2,426	-424	-14.9
DVC	1,206	1,168	-38	-3.2	3,603	3,517	-86	-2.4
Jharkhand	459	441	-18	-3.9	1,390	1,316	-74	-5.3
Orissa	1,691	1,670	-21	-1.2	5,239	5,178	-61	-1.2
West Bengal	2,968	2,874	-94	-3.2	8,722	8,455	-267	-3.1
Sikkim	45	23	-22	-48.9	129	89	-40	-31.0
Andaman- Nicobar #	20	15	-5	-25	60	45	-15	-25.0
Eastern Region	7,397	7,062	-335	-4.5	21,933	20,981	-952	-4.3
Arunachal Pradesh	26	20	-6	-23.1	79	59	-20	-25.3
Assam	441	399	-42	-9.5	1,247	1,134	-113	-9.1
Manipur	37	26	-11	-29.7	111	78	-33	-29.7
Meghalaya	124	105	-19	-15.3	340	277	-63	-18.5
Mizoram	28	22	-6	-21.4	85	65	-20	-23.5
Nagaland	40	32	-8	-20.0	139	111	-28	-20.1
Tripura	75	68	-7	-9.3	220	196	-24	-10.9
N. Eastern Region	771	672	-99	-12.8	2,221	1,920	-301	-13.6
All India	69,508	62,126	-7,382	-10.6	205,971	184,980	-20,991	-10.2
# Lakshadweep, A&N Islands stand-alone system, power supply position does not form part of regional requirement & 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.								

Peak Demand / Peak Met (Previous Month)

(Figures in net MW)

State / System / Region	June,09				April 09-June. 09			
	Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (%)		Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)	
Chandigarh	302	302	0	0.0	302	302	0	0.0
Delhi	4,502	4,337	-165	-3.7	4,502	4,337	-165	-3.7
Haryana	6,085	5,226	-859	-14.1	6,085	5,226	-859	-14.1
Himachal Pradesh	944	743	-201	-21.3	944	900	-44	-4.7
Jammu & Kashmir	2,000	1,386	-614	-30.7	2,000	1,388	-612	-30.6
Punjab	9,125	7,087	-2,038	-22.3	9,125	7,087	-2,038	-22.3
Rajasthan	5,968	5,500	-468	-7.8	5,971	5,500	-471	-7.9
Uttar Pradesh	10,696	8,550	-2,146	-20.1	10,856	8,563	-2,293	-21.1
Uttaranchal	1,288	1,258	-30	-2.3	1,288	1,258	-30	-2.3
Northern Region	35,491	31,200	-4,291	-12.1	35,491	31,200	-4,291	-12.1
Chattisgarh	2,498	2,412	-86	-3.4	2,819	2,703	-116	-4.1
Gujarat	8,633	8,274	-359	-4.2	8,975	8,481	-494	-5.5
Madhya Pradesh	5,704	4,436	-1,268	-22.2	6,522	5,250	-1,272	-19.5
Maharashtra	16,990	13,335	-3,655	-21.5	18,645	14,292	-4,353	-23.3
Daman & Diu	245	220	-25	-10.2	280	255	-25	-8.9
Dadar Nagar Haveli	488	451	-37	-7.6	488	451	-37	-7.6
Goa	420	377	-43	-10.2	455	400	-55	-12.1
Western Region	33,200	27,731	-5,469	-16.5	35,315	30,031	-5,284	-15.0
Andhra Pradesh	9,717	8,763	-954	-9.8	11,325	9,934	-1,391	-12.3
Karnataka	6,003	5,325	-678	-11.3	7,196	6,352	-844	-11.7
Kerala	2,919	2,822	-97	-3.3	3,045	2,837	-208	-6.8
Tamil Nadu	10,158	9,666	-492	-4.8	10,158	9,675	-483	-4.8
Puducherry	325	259	-66	-20.3	325	266	-59	-18.2
Lakshadweep #	6	6	0	0	6	6	0	0.0
Southern Region	28,752	25,131	-3,621	-12.6	29,216	26,369	-2,847	-9.7
Bihar	1,908	1,403	-505	-26.5	2,249	1,411	-838	-37.3
DVC	1,820	1,810	-10	-0.5	1,820	1,810	-10	-0.5
Jharkhand	826	815	-11	-1.3	1,088	947	-141	-13.0
Orissa	3,064	3,025	-39	-1.3	3,064	3,025	-39	-1.3
West Bengal	5,051	5,036	-15	-0.3	5,270	5,197	-73	-1.4
Sikkim	83	82	-1	-1.2	84	84	0	0.0
Andaman- Nicobar#	40	32	-8	-20	40	32	-8	-20.0
Eastern Region	12,599	11,429	-1,170	-9.3	12,913	11,610	-1,303	-10.1
Arunachal Pradesh	75	66	-9	-12.0	87	66	-21	-24.1
Assam	850	809	-41	-4.8	850	809	-41	-4.8
Manipur	110	78	-32	-29.1	110	79	-31	-28.2
Meghalaya	270	224	-46	-17.0	270	224	-46	-17.0
Mizoram	65	57	-8	-12.3	66	64	-2	-3.0
Nagaland	90	76	-14	-15.6	91	76	-15	-16.5
Tripura	145	143	-2	-1.4	175	172	-3	-1.7
N -Eastern Region	1,620	1,380	-240	-14.8	1,620	1,380	-240	-14.8
All India	111,662	96,871	-14,791	-13.2	111,662	97,355	-14,307	-12.8

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.

18. Power Supply Position(Provisional)								
							(Figures in net MU)	
	JULY.09				APRIL '09-JULY.09			
State /								
System /	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	164	163	-1	-0.6	591	590	-1	-0.2
Delhi	2,655	2,647	-8	-0.3	9,402	9,312	-90	-1.0
Haryana	3,623	3,489	-134	-3.7	11,613	11,074	-539	-4.6
Himachal Pradesh	580	577	-3	-0.5	2,219	2,180	-39	-1.8
Jammu & Kashmir	827	827	0	0.0	3,970	3,173	-797	-20.1
Punjab	5,329	4,662	-667	-12.5	16,896	14,932	-1,964	-11.6
Rajasthan	3,092	3,028	-64	-2.1	13,245	12,767	-478	-3.6
Uttar Pradesh	6,783	5,331	-1,452	-21.4	26,144	20,329	-5,815	-22.2
Uttarakhand	790	769	-21	-2.7	2,957	2,821	-136	-4.6
Northern Region	23,843	21,493	-2,350	-9.9	87,037	77,178	-9,859	-11.3
Chattisgarh	1,035	1,017	-18	-1.7	4,372	4,266	-106	-2.4
Gujarat	4,686	4,654	-32	-0.7	21,669	21,341	-328	-1.5
Madhya Pradesh	2,873	2,369	-504	-17.5	12,891	10,386	-2,505	-19.4
Maharashtra	8,596	7,605	-991	-11.5	40,932	33,772	-7,160	-17.5
Daman & Diu	172	153	-19	-11.0	647	577	-70	-10.8
Dadar Nagar Haveli	337	316	-21	-6.2	1,292	1,171	-121	-9.4
Goa	231	228	-3	-1.3	1,042	1,006	-36	-3.5
Western Region	17,930	16,342	-1,588	-8.9	82,845	72,519	-10,326	-12.5
Andhra Pradesh	6,555	6,084	-471	-7.2	25,349	23,372	-1,977	-7.8
Karnataka	3,475	3,214	-261	-7.5	14,668	13,646	-1,022	-7.0
Kerala	1,324	1,294	-30	-2.3	5,741	5,538	-203	-3.5
Tamil Nadu	6,232	5,962	-270	-4.3	24,996	23,706	-1,290	-5.2
Puducherry	198	155	-43	-21.7	738	664	-74	-10.0
Lakshadweep #	2	2	0	0	8	8	0	0
Southern Region	17,784	16,709	-1,075	-6.0	71,492	66,926	-4,566	-6.4
Bihar	1,119	827	-292	-26.1	3,969	3,253	-716	-18.0
DVC	1,254	1,241	-13	-1.0	4,857	4,758	-99	-2.0
Jharkhand	471	446	-25	-5.3	1,861	1,762	-99	-5.3
Orissa	1,631	1,615	-16	-1.0	6,870	6,793	-77	-1.1
West Bengal	3,076	2,984	-92	-3.0	11,798	11,439	-359	-3.0
Sikkim	31	30	-1	-3.2	160	119	-41	-25.6
Andaman- Nicobar#	20	15	-5	-25	80	60	-20	-25
Eastern Region	7,582	7,143	-439	-5.8	29,515	28,124	-1,391	-4.7
Arunachal Pradesh	32	28	-4	-12.5	111	87	-24	-21.6
Assam	465	411	-54	-11.6	1,712	1,545	-167	-9.8
Manipur	39	29	-10	-25.6	150	107	-43	-28.7
Meghalaya	132	118	-14	-10.6	472	395	-77	-16.3
Mizoram	28	22	-6	-21.4	113	87	-26	-23.0
Nagaland	39	32	-7	-17.9	178	143	-35	-19.7
Tripura	79	69	-10	-12.7	299	265	-34	-11.4
N. Eastern Region	814	709	-105	-12.9	3,035	2,629	-406	-13.4
All India	67,953	62,396	-5,557	-8.2	273,924	247,376	-26,548	-9.7
# 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	JULY.09				APRIL'09-JULY.09			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	256	256	0	0.0	302	302	0	0.0
Delhi	4,482	4,408	-74	-1.7	4,502	4,408	-94	-2.1
Haryana	5,995	5,678	-317	-5.3	6,085	5,678	-407	-6.7
Himachal Pradesh	932	861	-71	-7.6	944	900	-44	-4.7
Jammu & Kashmir	1,788	1,788	0	0.0	2,000	1,788	-212	-10.6
Punjab	8,813	7,407	-1,406	-16.0	9,125	7,407	-1,718	-18.8
Rajasthan	5,510	4,445	-1,065	-19.3	5,971	5,500	-471	-7.9
Uttar Pradesh	10,204	7,464	-2,740	-26.9	10,856	8,563	-2,293	-21.1
Uttarakhand	1,373	1,313	-60	-4.4	1,373	1,313	-60	-4.4
Northern Region	35,745	29,990	-5,755	-16.1	35,745	31,200	-4,545	-12.7
Chattisgarh	2,468	2,382	-86	-3.5	2,819	2,703	-116	-4.1
Gujarat	8,051	7,781	-270	-3.4	8,975	8,481	-494	-5.5
Madhya Pradesh	5,182	4,053	-1,129	-21.8	6,522	5,250	-1,272	-19.5
Maharashtra	15,555	12,319	-3,236	-20.8	18,645	14,292	-4,353	-23.3
Daman & Diu	247	222	-25	-10.1	280	255	-25	-8.9
Dadar Nagar Haveli	489	454	-35	-7.2	489	454	-35	-7.2
Goa	421	379	-42	-10.0	455	400	-55	-12.1
Western Region	30,990	26,164	-4,826	-15.6	35,315	30,031	-5,284	-15.0
Andhra Pradesh	10,377	9,951	-426	-4.1	11,325	9,951	-1,374	-12.1
Karnataka	6,093	5,723	-370	-6.1	7,196	6,352	-844	-11.7
Kerala	2,819	2,713	-106	-3.8	3,045	2,837	-208	-6.8
Tamil Nadu	9,801	9,329	-472	-4.8	10,158	9,675	-483	-4.8
Puducherry	306	237	-69	-22.5	325	266	-59	-18.2
Lakshadweep #	6	6	0	0	6	6	0	0
Southern Region	26,755	24,843	-1,912	-7.1	29,216	26,369	-2,847	-9.7
Bihar	2,159	1,461	-698	-32.3	2,249	1,461	-788	-35.0
DVC	1,867	1,856	-11	-0.6	1,867	1,856	-11	-0.6
Jharkhand	832	778	-54	-6.5	1,088	947	-141	-13.0
Orissa	2,992	2,983	-9	-0.3	3,064	3,025	-39	-1.3
West Bengal	5,244	5,185	-59	-1.1	5,270	5,197	-73	-1.4
Sikkim	80	80	0	0.0	84	84	0	0.0
Andaman- Nicobar#	40	32	-8	-20	40	32	-8	-20
Eastern Region	12,790	11,983	-807	-6.3	12,913	11,983	-930	-7.2
Arunachal Pradesh	76	65	-11	-14.5	87	66	-21	-24.1
Assam	920	816	-104	-11.3	920	816	-104	-11.3
Manipur	100	82	-18	-18.0	110	82	-28	-25.5
Meghalaya	260	238	-22	-8.5	270	238	-32	-11.9
Mizoram	65	61	-4	-6.2	66	64	-2	-3.0
Nagaland	89	82	-7	-7.9	91	82	-9	-9.9
Tripura	155	135	-20	-12.9	175	172	-3	-1.7
N -Eastern Region	1,665	1,400	-265	-15.9	1,665	1,400	-265	-15.9
All India	107,945	94,380	-13,565	-12.6	111,662	97,355	-14,307	-12.8

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

17. POWER SUPPLY TO AGRICULTURAL SECTOR DURING JULY.09

State Region	Average Hours of Supply
Northern Region	
Chandigarh	24 hrs./day
Delhi	24 hrs./day
Haryana	Three Phase Supply : 14.13 hrs / day
H P	24 hrs./day
J & K	-
Punjab	Three Phase Supply : about 11hrs/day
Rajasthan	Three Phase Supply : about 10 hrs/day
Uttar Pradesh	about 10 hrs./day
Uttarakhand	22.5 hrs/day from 01.07.09 to 22.07.09 and 24 hrs /day from 23.07.09 to 31.07.09
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.
Madhya Pradesh	Three Phase Supply about 6.hrs 41 mins/day Single phase Supply:6 hrs 01 mins/day
Maharashtra	Three Phase Supply : 13 to 16 hrs/day(Average) Single phase Supply : 20 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 : 12hrs/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	24 hrs
West Bengal	Average about 23 hrs

16. POWER CUTS ON INDUSTRIES DURING JULY.09		
State/Region	Energy Cut	Demand cut
Northern Region		
Chandigarh	No Notified Power Cut	
Delhi	No Notified Power Cut	
Haryana	0 to 12 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	1.29 MU / day on HT/LT industries	43 MW cut from 19:30 hrs to 22:30 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 to10.40 MU/day on HT/LT Industries.	600 MW cut on HT/LT Industries for different hours on different days.
Rajasthan	0 to 3.6 MU/day on HT/LT Industries on different days	0 to 350 MW cut on HT/LT industries for different hours on different days.
Uttar Pradesh	No Notified Power Cut	
Uttarakhand	5.28 to 7.92 MU/day on furnaces and noncontinuousindustrieson different daysHT/LT Industries on different days	60 MW cut on furnaces and noncontinuousindustries for different hours on different days daysHT/LT Industries on different days
Western Region		
Chattisgarh	Nil	Nil
Gujarat	All industries are required to stagger their weekly off days and cannot avail as per their choice.All industries are required to keep their recesstimings staggered.One staggered holiday imposed on industries.	
Madhya Pradesh	Nil	Nil
Maharashtra	Nil	Nil
Goa	Nil	Nil
Southern Region		
Andhra Pradesh	Nil; However, there was load shedding of upto 1513 MW (407.64 MU for the month).	
Karnataka	Nil; However, there was load shedding up to 650 MW during peak hours. (223 MU for the month).	
Kerala	Nil; However, there was load shedding up to 200 MW during peak hours. (13.50 MU for the month).	
Tamil Nadu	20% cut from 10.06.09 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.All HT industrial and commercial consumers not to draw power from grid from 1800 hrs to 2200 hrs.There was load shedding of upto 1088 MW (Total 209.422 MU for the month. It takes into account the above sheduled 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 145 MW (Total 41.22 MU 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	Barsingsar 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	Kahalgaoon 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	WBDCL	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	07-05-09(A)
		Block-3	Gujarat		TH	382.50		Jun,09	Jun,09
6	Pathadi TPS Ph-I (Lanco Amarkantak Mega TPP)	1	Chhattisgarh	Lanco Amarkntak Power Pvt. Ltd.	TH	300.00		Jun,09	Jun,09
		2	Chhattisgarh	Lanco Amarkntak 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	03-05-09(A)
		GT-2	AP		TH	145.00		Jun, 09	03-05-09(A)
		ST	AP		TH	174.00		Jun, 09	03-05-09(A)
11	Konaseema CCPP	GT-1	AP	Konaseema EPS	TH	140.00		Jul, 09	MAY 09(A)
		GT-2	AP		TH	140.00		Jul, 09	MAY 09(A)
		ST	AP		TH	165.00		Jul, 09	Jul, 09
12	Torangallu Extn.	1	Karnataka	JSW Energy Ltd.	TH	300.00	300	April,09	27-04-09(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	1426.50		
Grand Total(Central Sector+StateSector+Private Sector)						14507.00	1426.50		

TARGETTED GENERATION CAPACITY ADDITION DURING 2009-10

Torangallu Extn. (Pvt.) JSW Energy Ltd./Karnataka U-1, 300 MW	Pridarshani Jurala(SS) APGENCO/AP U-3, 39 MW	Kuttiyadi Add Ext(SS) KSEB/KERALA U-1, 50 MW	Kuttiyadi Add Ext(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-1 MeSEB/Meghalaya, U-1, 42 MW	Sewa-II(CS) NHPC/J&K U-1 40MW	Sewa-II(CS) NHPC/J&K U-2 40MW	Sewa-II(CS) NHPC/J&K U-3 40MW																																																								
												Kutch Lignite Extn.(SS) GSECL/ Gujarat U-4, 75 MW	Kahalgaoon 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																																													
																							Giral Lignite-II (SS) RRVUNL/ Rajasthan U-2, 125 MW	Bhilai Extn. TPP(CS) NSPCL/Chhattisgarh U-1, 250 MW	Chhabra TPS(SS) RRVUNL/ Rajasthan U-2, 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																																		
																																		Suratgarh TPP-IV(SS) RRVUNL/ Rajasthan U-6, 250 MW	Konaseema CCPP GT-I(Pvt.) Konaseema EPS/AP 140 MW	Konaseema CCPP ST (Pvt.) Konaseema EPS/AP 165 MW	Mundra TPP Ph.I (Pvt.) Adani power ltd./ Gujarat U-2, 330 MW	New Parli TPP(SS) MSPGCL/ Maharashtra U-2, 250 MW	Rajiv Gandhi TPS, Hisar(SS) HPGCL/ Haryana U-1, 600 MW	Barsingar Lignite (CS) NLC/Rajasthan U-2, 125 MW	Myntdu(Leishka) St-1 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	Lanco kondapalli Ext.Ph.II GT (Rithala CCPP GT+ST) (Pvt.) Lanco kondapalli/ AP 233 MW	Rajiv Gandhi TPS, Hisar(SS) HPGCL/ Haryana U-1, 600 MW	Barsingar Lignite (CS) NLC/Rajasthan U-2, 125 MW	Mejia Extn.(CS) DVC/WB U-1, 500 MW	Pridarshani Jurala(SS) APGENCO/AP U-3, 39 MW	Kakatiya TPP (SS) APGENCO/ AP U-1, 500 MW																
																																																				Gautami CCPP GT-I (Pvt.) Gautami Pwr.Ltd./AP 145 MW	Konaseema CCPP GT-2(Pvt.) Konaseema EPS/AP 140 MW	Konaseema CCPP ST (Pvt.) Konaseema EPS/AP 165 MW	Lanco kondapalli Ext.Ph.II ST (Pvt.) Lanco kondapalli/ AP 133 MW	Rajiv Gandhi TPS, Hisar(SS) HPGCL/ Haryana U-1, 600 MW	Barsingar Lignite (CS) NLC/Rajasthan U-2, 125 MW	Mejia Extn.(CS) DVC/WB U-1, 500 MW	Pridarshani Jurala(SS) APGENCO/AP U-3, 39 MW	Kakatiya TPP (SS) APGENCO/ AP U-1, 500 MW							
																																																													Gautami CCPP GT-II (Pvt.) Gautami Pwr.Ltd./AP 145 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				
																																																																Sterlite TPP (Pvt.) Sterlite Energy Ltd./Orissa U-1, 600 MW	Jallipa-Kapurdi TPP(PVT.) Rajasthan Raj West Power Ltd(JSW) U-4, 135 MW		
																																																																		Kaiga APP(CS) NPCIL/ Karnataka U-4, 220 MW	
																																																																			Jallipa-Kapurdi TPP(PVT.) Rajasthan Raj West Power Ltd(JSW) U-4, 135 MW
Sterlite TPP (Pvt.) Sterlite Energy Ltd./Orissa U-1, 600 MW																																																																			
	NPCIL/ Karnataka U-4, 220 MW																																																																		

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	2	750.00	1	210.00	9	2109.00	12	3069.00
RES*								
HYDRO	0	0.00	1	39.00	0	0.00	1	39.00
NUCLEAR	0	0.00	0	0.00	0	0.00	0	0.00
TOTAL	2	750.00	2	249.00	9	2109.00	13	3108.00

Thermal Units

Hydro Units

Wind Energy

Nuclear Units

Unit Commissioned

* RES - Renewable Energy Source

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 (30-06-09) (Prov.)	0	3656

14. STATUS OF SCHEMES CLEARED**HYDRO SCHEMES APPRAISED BY CENTRAL ELECTRICITY AUTHORITY FROM APRIL '09-JULY.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	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 JULY.09	60908	27721	3195	91824	10102	114450	79	124631

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 JULY.09	57335	55442		112777	4776	175864	800	181440

GROWTH OF TRANSMISSION SECTOR (As on 31-07-09)

	Central Sector	State Sector	Total
Transmission Lines (ckm.)			
765 kV	2809	409	3218
400 kV	60908	27721	88629
220 kV	10102	114450	124552
+/- 500 kV HVDC Lines (ckm)	5767	1504	7271
Sub Stations: (MVA)			
765 kV	4500	0	4500
400 kV	57335	55442	112777
220 kV	4776	175864	180640
+/- 500 kV HVDC Converter/			
BTB Stn.Converter Terminal (MW)	7000	1700	8700

13. RURAL ELECTRIFICATION(as on 30.06.2009)

1. Total No. of Villages	593732
2. No. of villages Electrified	493240
3. % of Villages Electrified	83.1%
4. Potential of Energ. of Pumps	19594000
5. No. of Pumpsets Energised	15992907
6. % of Pumpsets Energised	81.6%

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 of Maneri I- Rishikesh at Maneri II	D/C	Uttarakhand	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) JULY 09

(Fig.in ckt Kms)

VOLTAGE LEVEL/SECTOR	PROGRAMME 2009-10	PROG. 2009-10 INCLUDING SLIPPED Prog. 2008-09	Jul-09		April 2009- Jul-09	
			PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 500 kV HVDC						
Central Sector	280	280	60	15	220	114
State Sector	0	0	0	0	0	0
Total	280	280	60	15	220	114
765 kV						
Central Sector	614	632	25	31	135	100
State Sector	0	0	0	0	0	0
Total	614	632	25	31	135	100
400 Kv						
Central Sector	5990	6687	410	189	1760	1392
State Sector	1663	2244	200	227	801	501
JV/Private Sector	67	617	50	49	400	435
Total	7720	9548	660	465	2961	2328
220kV						
Central Sector	59	632	40	2	115	36
State Sector	2971	6219	400	381	1622	1556
JV/Private Sector	452	452	40	47	80	79
Total	3482	7303	480	430	1817	1671

SUB-STATIONS (PROGRAMME & ACHIEVEMENT) JULY 09

(Fig. in MVA/MW)

VOLTAGE	PROGRAMME	PROG. 2009-10 INCLUDING SLIPPED Prog. 2008-09	Jul-09		April 2009- Jul-09	
LEVEL/SECTOR	2009-10		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	630	1260	945	1575
State Sector	4095	6615	315	0	1575	0
Total	10080	13230	945	1260	2520	1575
220 kV						
Central Sector	760	1410	100	100	350	100
State Sector	3120	12050	120	570	2505	3150
JV/Private Sector	320	640	160	320	800	800
Total	4200	14100	380	990	3655	4050

9. COAL SUPPLY

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

(As on 31-07-09)

NORTHERN		
1	Panipat	Due to less receipt of coal during the month of July 2009 i.e.73% of the linkage.
2	Ropar	Due to less receipt of coal from CCL,SECL(KR)&SECL(Korba) during the month of July, 2009 i.e.21%,26%&84% respectively of the linkage.
3	Kota	Due to less receipt of coal during the month of July 2009 i.e.74% of the linkage.
4	Suratgarh	Due to less receipt of coal during the month of July 2009 i.e.65% of the linkage.
5	Anpara	Due to less receipt of coal during the month of July, 2009 i.e.88% of the linkage.
6	Parichha	Due to less receipt of coal during the month of July, 2009 i.e.63% of the linkage.
7	I.P.T.P.S.	Due to less receipt of coal during the month of July, 2009 i.e.53% of the linkage.
8	Faridabad Ext.	Due to less receipt of coal during the month of July, 2009 i.e.78% of the linkage.
9	Obra	Due to less receipt of coal during the month of July, 2009 i.e.87% of the linkage.
WESTERN		
10	Korba East V	Due to less receipt of coal during the month of July, 2009 i.e.71% of the linkage.
11	Korba STPS	Due to inadequate linkage
12	Rayalseema	Due to less receipt of coal during the month of July, 2009 i.e.79% of the linkage.
13	Sipat STPS	Due to inadequate linkage
14	Simadri	Due to less receipt of coal during the month of July, 2009 i.e 67.% of the linkage.
15	Sanjay Gandhi	Due to less receipt of coal during the month of July, 2009 i.e 81.% of the linkage.
16	Bhusawal	Due to less receipt of coal during the month of July, 2009 i.e 86.% of the linkage.
17	Khaperkheda TPS	Due to less receipt of coal during the month of July, 2009 i.e. 86% of the linkage.
18	Koradi	Due to less receipt of coal during the month of July, 2009 i.e.58 % of the linkage.
19	Paras	Due to less receipt of coal during the month of July, 2009 i.e. 78% of the linkage.
20	Ennore	Due to less receipt of coal during the month of July, 2009 i.e.45% of the linkage.
EASTERN		
21	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 July, 2009 receipt was only 67% of the linkage.
22	Talcher STPS	Due to less receipt of coal during the month of July, 2009 i.e.71% of the linkage.
23	Patratu	Due to less receipt of coal during the month of July, 2009 i.e.58% of the linkage.
24	Tenughat	Due to inadequate linkage
25	Muzaffarpur	Due to inadequate linkage
26	Mejia	Due to unloading constraint.
27	Kolaghat TPS	Due to less receipt of coal during the month of July, 2009 i.e. 68% of the linkage.
28	Barkeshwar	Due to inadequate linkage
29	Sagardighi	Due to less receipt of coal during the month of July, 2009 i.e. 77% of the linkage.
30	Farakka	(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 July, 2009 receipt was only 62% of the linkage.
31	Titagarh TPS	Due to inadequate linkage

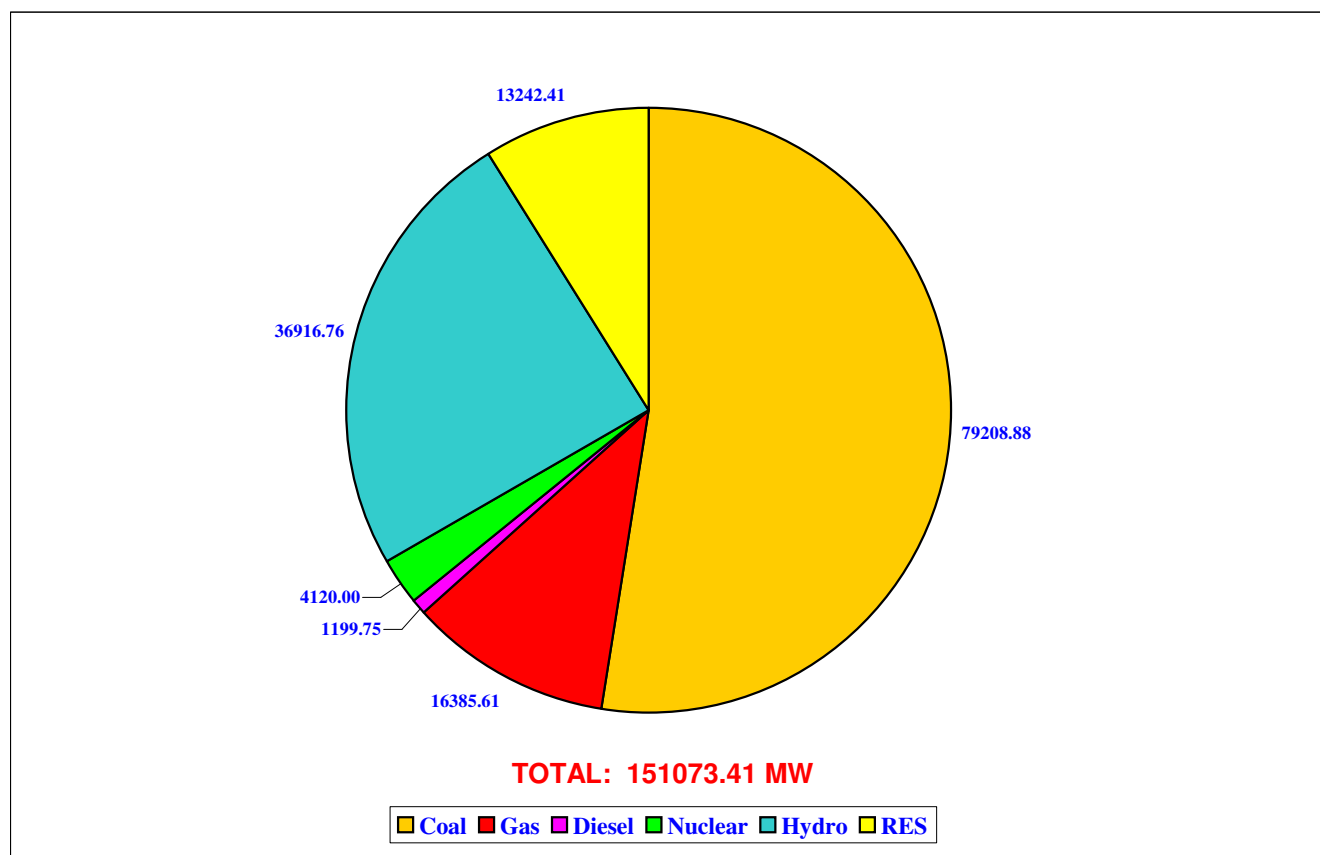
8. GROWTH OF INSTALLED CAPACITY SINCE 6TH PLAN

(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
JULY.09	79208.88	16385.61	1199.75	96794.24	4120.00	36916.76	13242.41	151073.41

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

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 31-07-09)



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

(As on 31-07-09)

State/UT(Utilitie s)	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	3611.93	182.43	7136.86
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	2060.00	0.00	0.00	2060.00	0.00	120.00	18.05	2198.05
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
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	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	4785.00	100.00	12.06	4897.06	0.00	1022.00	99.50	6018.56
Total State	42887.50	3672.12	602.61	47162.23	0.00	27094.76	2247.68	76504.67

Contd...

(As on 31-07-09)

MODE WISE BREAKUP

ENERGY SAVED IS ENERGY PRODUCED

	THERMAL				NUCLEAR	HYDRO (Renewable)	RES (MNRE)	TOTAL
State/UT(Utilities)	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	23920.00	5433.99	0.00	29353.99	0.00	0.00	0.00	29353.99
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	30230.00	6638.99	0.00	36868.99	4120.00	8592.00	0.00	49580.99
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	2347.40	36.80	2384.20	0.00	0.00	486.23	2870.43
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	1300.00	0.00	0.00	1300.00	0.00	0.00	156.10	1456.10
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	2577.50	0.20	3217.70	0.00	0.00	1373.20	4590.90
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
PONDICHERRY	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	6091.38	6074.50	597.14	12763.02	0.00	1230.00	10994.73	24987.75
TOTAL	79208.88	16385.61	1199.75	96794.24	4120.00	36916.76	13242.41	151073.41

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

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

(As on 31-07-09)

SL. NO.	REGION	THERMAL				Nuclear	HYDRO (Renewable)	R.E.S.@ (MNRE)	TOTAL
		COAL	GAS	DSL	TOTAL				
1	Northern	19087.95	3531.19	12.99	22632.13	1180.00	13425.15	1766.37	39003.65
2	Western	26335.18	7748.22	17.48	34100.88	1840.00	7448.50	4023.62	47413.00
3	Southern	16982.50	4150.20	939.32	22072.02	1100.00	10993.18	7047.90	41213.10
4	Eastern	16709.92	190.00	17.20	16917.12	0.00	3933.93	227.41	21078.46
5	N. Eastern	93.33	766.00	142.74	1002.07	0.00	1116.00	171.00	2289.07
6	Islands	0.00	0.00	70.02	70.02	0.00	0.00	6.11	76.13
7	All India	79208.88	16385.61	1199.75	96794.24	4120.00	36916.76	13242.41	151073.41

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

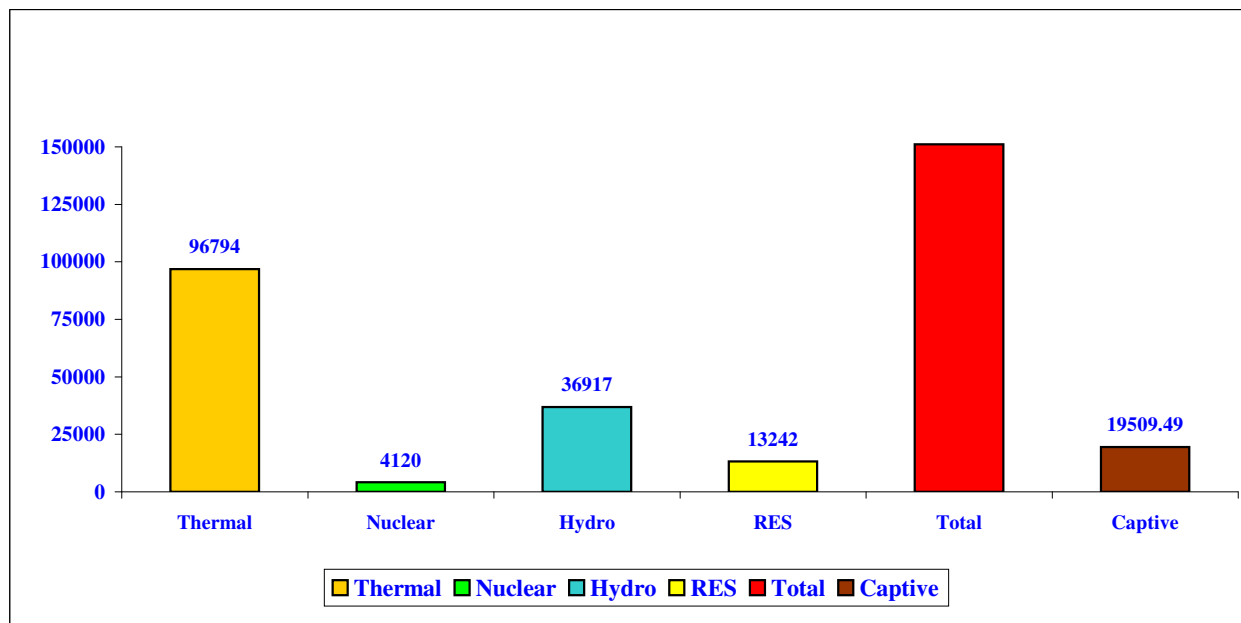
RES -Renewable Energy Sources includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy.

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

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

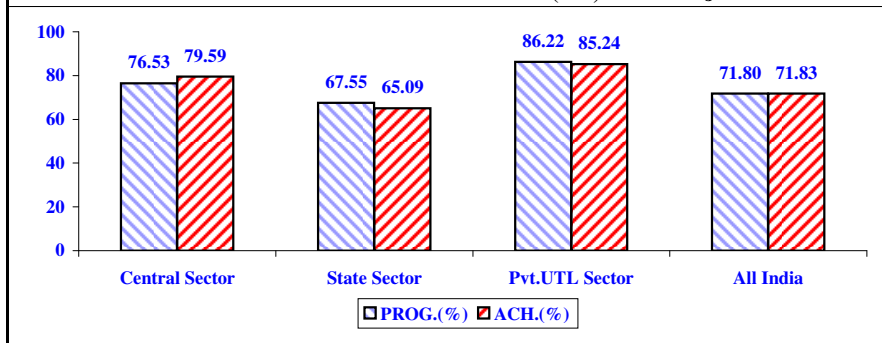
- 1 Bhilai TPP Expn. U-2 (250 MW) of NSPCL has been commissioned (i.e.achieved full load) on 12-07-09
- 2 Kahalgaon STPP Stage II U-7 (500MW) of NTPC been commissioned (i.e.achieved full load) on 31-07-09

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 31-07-09)



5. ALL INDIA PLANT LOAD FACTOR				
Sector-wise PLF (%) Programme and Achievements				
SECTOR	Jul-09		APRIL, 09-	Jul-09
	PROG.(%)	ACH.(%)*	PROG.(%)	ACH.(%)*
Central Sector	76.53	79.59	85.09	86.15
State Sector	67.55	65.09	73.19	70.72
Pvt.UTL Sector	86.22	85.24	85.29	87.33
All India	71.80	71.83	78.00	77.79
* Provisional based on actual-cum-Assesment				

ALL INDIA PLANT LOAD FACTOR (%) DURING JULY.09



LIST OF UTILITY/ORGANISATION WHOSE PLF ACHIEVEMENT WERE LOWER THAN THE RESPECTIVE PROGRAMME DURING JULY.09

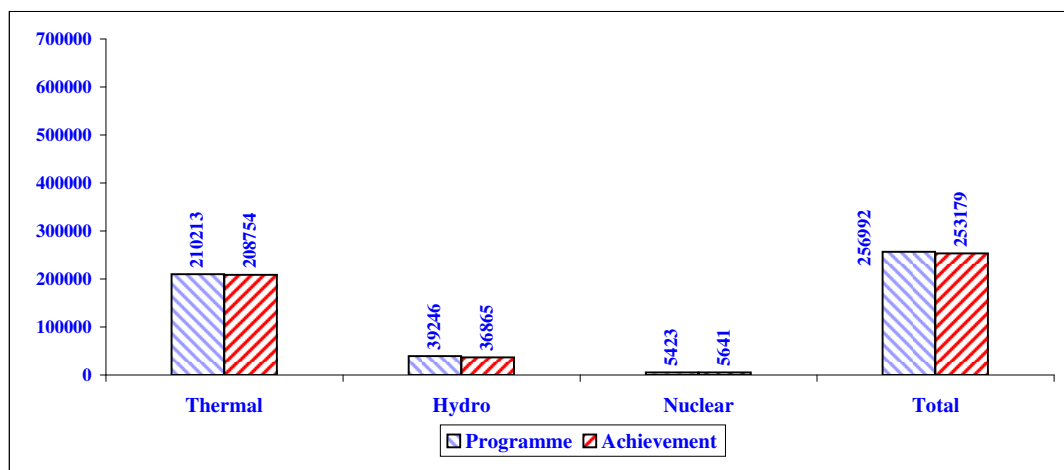
	Name of Power Stn.	PLF in %		
		Programme	Achievement	Shortfall
I. CENTRAL	FARAKKA TPS	75.94	63.05	12.89
	SIMHADRI	97.58	93.2	4.38
	SINGRAULI STPS	87.03	74.93	12.10
	TALCHER OLD TPS	71.49	66.35	5.14
	TALCHER STPS	81.23	62.47	18.76
	NEYVELI TPS-I	76.39	74.59	1.80
	CHANDRAPURA(DVC)	44.62	35.87	8.75
	MEJIA TPS	85.16	50.47	34.69
	DURGAPUR TPS	76.30	62.96	13.34
II. STATE				
	IPGPCL	59.03	48.78	10.25
	UPRVUNL	63.88	62.19	1.69
	CSPGCL	73.62	70.70	2.92
	MAHAGENCO	63.01	57.37	5.64
	MPPGCL	62.75	47.11	15.64
	APGENCO	89.91	88.06	1.85
	KPCL	71.71	64.29	7.42
	TNEB	85.53	85.46	0.07
	BSEB	12.60	5.53	7.07
	DPL	61.69	25.11	36.58
	JSEB	30.88	13.84	17.04
	WBPDC	61.87	53.81	8.06
	APGPCL	51.34	49.79	1.55

4. PROGRAMME AND ACHIEVEMENT OF ENERGY GENERATION (MU)

Gen. Sch.	Target (2009-10)	JULY.09			APRIL'09- JULY.09		
Sector-wise		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	261148.24	20584.49	20757.90	100.84	87595.44	87160.47	99.50
State Sector	303192.47	23405.91	22095.24	94.40	98241.09	94851.74	96.55
Pvt.IPP Sector	57200.83	4447.14	4441.33	99.87	15336.93	17497.57	114.09
Pvt.UTL Sector	26938.04	2317.76	2256.00	97.34	9039.36	9243.99	102.26
Total	648479.58	50755.30	49550.47	97.63	210212.82	208753.77	99.31
Hydro							
Central Sector	43239.00	5335.00	5200.65	97.48	17219.00	16763.17	97.35
State Sector	67123.00	6141.00	5089.24	82.87	19988.00	17899.16	89.55
Pvt.IPP Sector	3558.00	555.00	635.36	114.48	1536.00	1670.02	108.73
Pvt.UTL Sector	1548.00	155.00	136.60	88.13	503.00	533.13	105.99
Total	115468.00	12186.00	11061.85	90.78	39246.00	36865.48	93.93
Nuclear							
Central Sector	19000.00	1265.00	1445.74	114.29	5423.00	5640.56	104.01
Total	19000.00	1265.00	1445.74	114.29	5423.00	5640.56	104.01
Bhutan Import	6564.00	963.00	874.94	90.86	2110.00	1919.48	90.97
All India							
Central Sector	323387.24	27184.49	27404.29	100.81	110237.44	109564.20	99.39
State Sector	370315.47	29546.91	27184.48	92.00	118229.09	112750.90	95.37
Pvt. Sector	89244.87	7474.90	7469.29	99.92	26415.29	28944.71	109.58
Total	789511.58	65169.30	62933.00	96.57	256991.82	253179.29	98.52

* Provisional based on actual-cum-Assesment

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



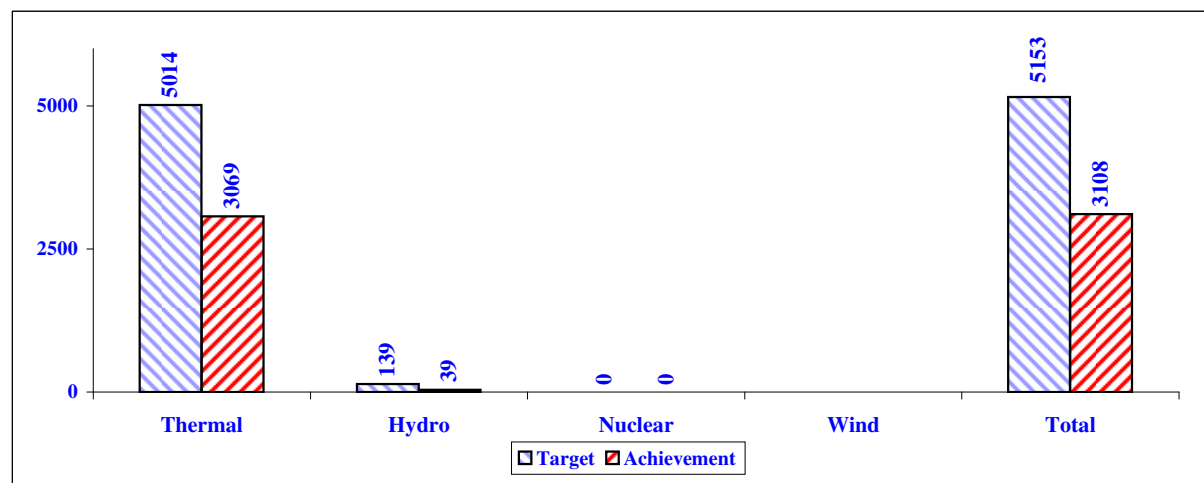
3. CAPACITY ADDITION FOR JULY.09 AND APRIL'09-JULY.09

(MW)

Schemes	Status of Schemes	Target	JULY.09		APRIL'09- JULY.09		Deviation (+) / (-)
		2009-10	Target	Achievement	Target	Achievement	
Thermal	Central	2490.00	250.00	750.00	1000.00	750.00	-250.00
	State	4679.00	445.00	0.00	1605.00	210.00	-1395.00
	Pvt.	5833.00	445.00	0.00	2409.00	2109.00	-300.00
	Total	13002.00	1140.00	750.00	5014.00	3069.00	-1945.00
Hydro	Central	252.00	0.00	0.00	0.00	0.00	0.00
	State	301.00	50.00	0.00	139.00	39.00	-100.00
	Pvt.	292.00	0.00	0.00	0.00	0.00	0.00
	Total	845.00	50.00	0.00	139.00	39.00	-100.00
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	250.00	750.00	1000.00	750.00	-250.00
	State	4980.00	495.00	0.00	1744.00	249.00	-1495.00
	Pvt.	6125.00	445.00	0.00	2409.00	2109.00	-300.00
	Total	14507.00	1190.00	750.00	5153.00	3108.00	-2045.00

@ 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-JULY.09

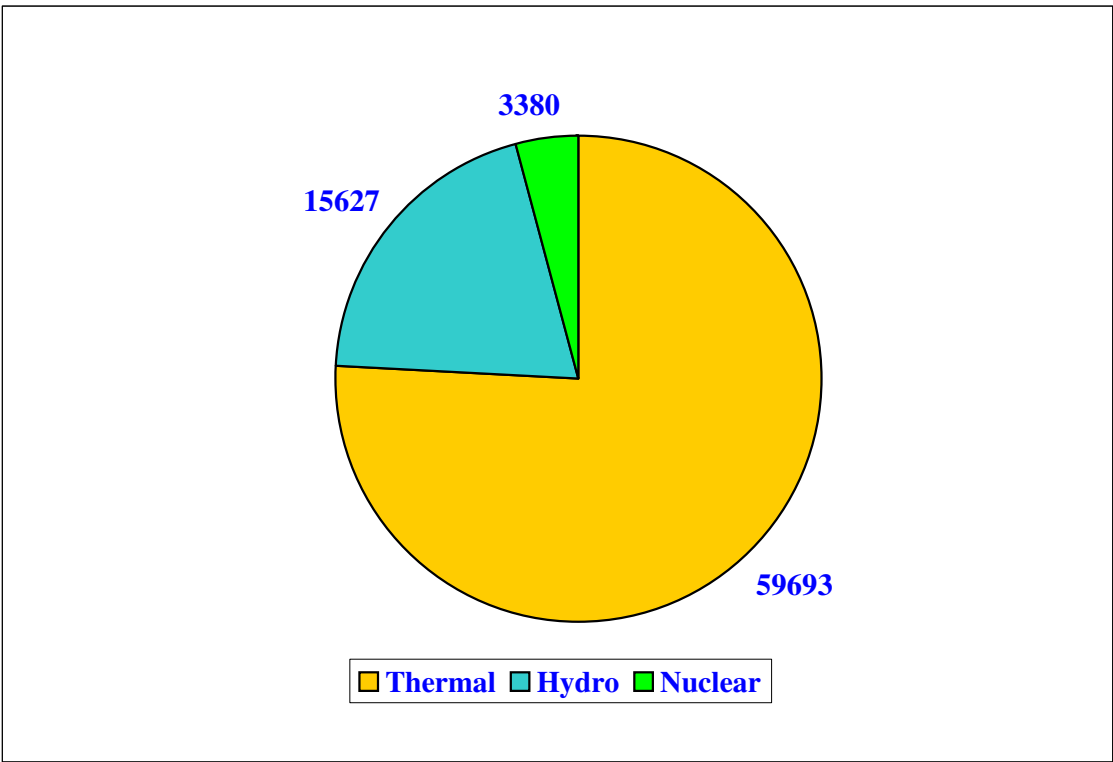


ENERGY PRODUCED IS ENERGY SAVED

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



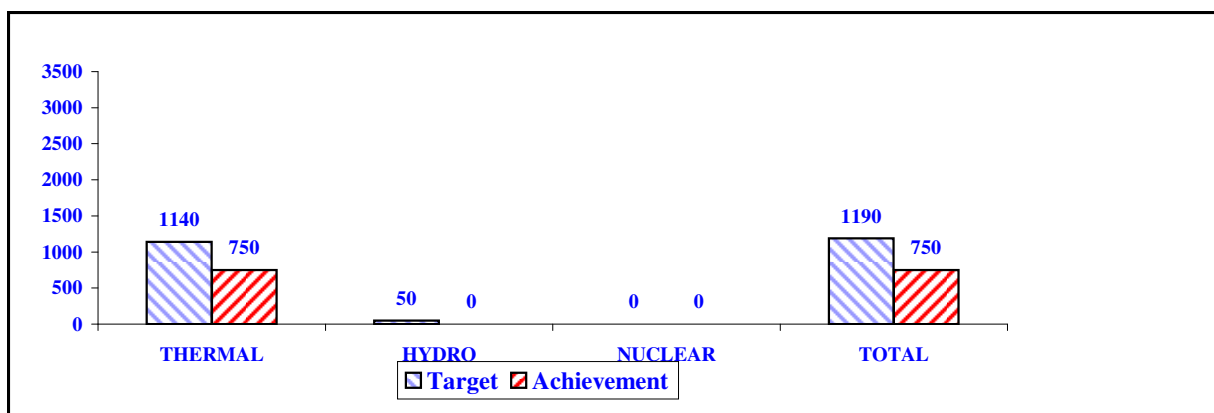
1.1 CAPACITY ADDITION & GENERATION DURING JULY.09

Description	JULY.09		JULY.08	
	Target	Achivement	Target	Achivement
CAPACITY ADDITION (MW)				
THERMAL	1140.00	750.00	550.00	550.00
HYDRO	50.00	0.00	164.00	125.00
NUCLEAR	0.00	0.00	0.00	0.00
RES @				
TOTAL	1190.00	750.00	714.00	675.00
GENERATION (MU)				
THERMAL	50755.30	49550.47	49820.00	45560.08
NUCLEAR	1265.00	1445.74	1577.00	1446.37
HYDRO	12186.00	11061.85	13319.00	12858.39
BHUTAN IMPORT	963.00	874.94	942.00	1031.86
TOTAL	65169.30	62933.00	65658.00	60896.70

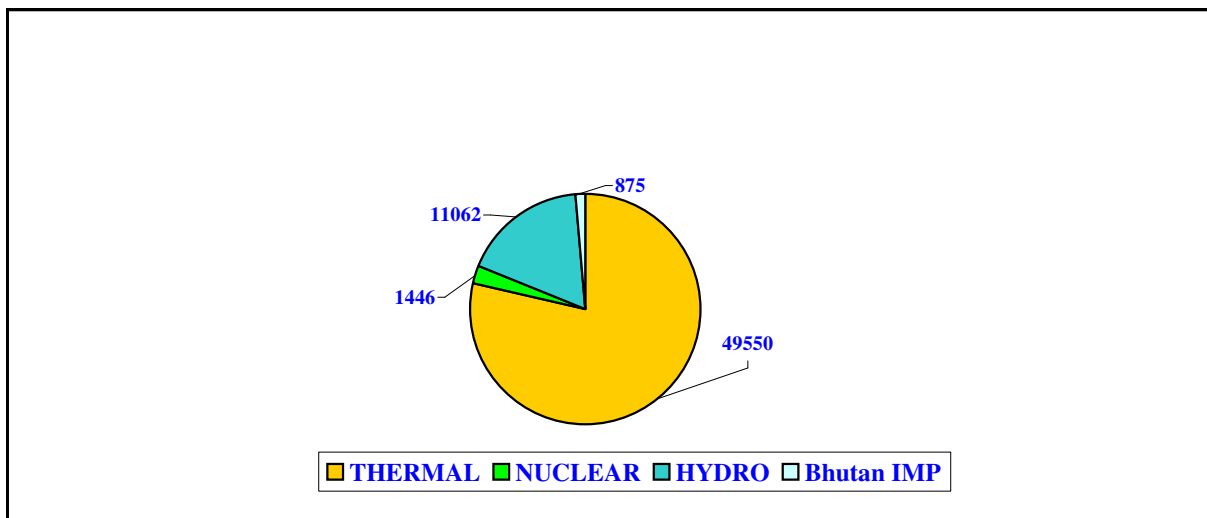
@ Renewable Energy Sources (RES) includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy.

Note: Generation (MU) achieved in July,09 is provisional.

TARGET/ACHIVEMENT IN CAPACITY ADDITION (MW) DURING JULY.09



ACHIEVEMENT IN GENERATION (MU) DURING JULY.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	₹
Mejia 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	200
NCTPS-Dadri coal	THERMAL-C	UTTAR PRADESH	840	234
Kahalgaoon	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 (Haryanna 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
Khauri 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)				ψ

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.)				ψ
Total (P. S. E. B.)				249
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.)				233
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.)				17
Total (Rajasthan Rajya V. U. N. Ltd.)				217
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)				40
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)				75
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
Hardganj 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)				177
WESTERN REGION				
CHHATTISGARH STATE ELECY. 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 Elecy. Corp. Ltd.)				243
Ukai Hydro & Ukai Hydro-LBC	HYDRO	GUJARAT	305	29
Kadana & Panam Hydro	HYDRO	GUJARAT	242	247
Sub Total Hydro (Gujarat State Elecy. Corp. Ltd.)				81

Total (Gujarat State Elecy. Corp. Ltd.)				235
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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, Tillari 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 Ahobilam (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
Nagjhari (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 Elec. 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 Elec. 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 (Lakshadeep, 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
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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 Western 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 DEVELOP. 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
Santalidih Thermal Power Station (U 1-4)	THERMAL-C	WEST BENGAL	480	182
Total (W B P Dev. Corp. Ltd.)				172
WEST BENGAL STATE ELEC. DIS.COM. LTD.				

Jaldhaka H E P	HYDRO	WEST BENGAL	35	ψ
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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 CCPP	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
Rlnfra-Goa	THERMAL-N	GOA	48	911
Rlnfra-Samalkot Power Station	THERMAL-G+N	ANDHRA PRADESH	220	271
Total (Reliance Infrastructure 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.				

