

1. HIGHLIGHTS OF POWER SECTOR

a Installed Generation Capacity (As on 31-05-08)

All India	Thermal				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
	Coal	Gas	Diesel	Total				
MW	76298.88	14716.01	1201.75	92216.64	4120.00	36033.76	12194.57	144564.97
%age	52.78	10.18	0.83	63.79	2.85	24.93	8.44	100.00

**Based on data as on 31.03.2008.

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 (2008-09)

	Hydro	Thermal	Nuclear	Total
<u>Target</u> (MW)	1097.0	9304.2	660.0	11061.2
<u>Achievement up to MAY' 08</u> (MW)	125.0	309.8	0.0	434.8
%age	11.4	3.3	0.0	3.9

d Electricity Generation Programme/achievement (2008-09)

	Hydro	Thermal	Nuclear	Bhutan (Imp)	Total
<u>Programme</u> MU	118450	631270	19000	5624	774344
<u>Achievement up to MAY' 08</u> MU	17851	99715.59	2512.74	537.98	120617.29
%age	15.07	15.80	13.22	9.57	15.58

Status of CEA Concurrence to Hydro Schemes

Period	Project report received	Accepted for concurrence	Concurrence given by CEA	Project reports returned to Developer
2007-08	13	3	4	10
2008-09 up to MAY' 08	3	-	1	1

f All India Thermal PLF (%)

2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09 (UP TO MAY' 08)*
69.9	72.2	72.7	74.8	73.6	76.8	78.6	79.49

* 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 31-05-08)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Delhi	State	320.00	612.40	0.00	932.40	0.00	0.00	0.00	932.40
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	1920.50	204.30	0.00	2124.80	47.08	585.06	0.00	2756.94
	Sub-Total	2240.50	816.70	0.00	3057.20	47.08	585.06	0.00	3689.34
Haryana	State	2202.50	0.00	3.92	2206.42	0.00	884.24	62.70	3153.36
	Private	0.00	0.00	0.00	0.00	0.00	0.00	6.00	6.00
	Central	375.57	532.04	0.00	907.61	76.16	447.16	0.00	1430.93
	Sub-Total	2578.07	532.04	3.92	3114.03	76.16	1331.40	68.70	4590.29
Himachal	State	0.00	0.00	0.13	0.13	0.00	393.60	162.62	556.35
	Private	0.00	0.00	0.00	0.00	0.00	386.00	0.00	386.00
	Central	95.41	60.89	0.00	156.30	14.08	761.24	0.00	931.62
	Sub-Total	95.41	60.89	0.13	156.43	14.08	1540.84	162.62	1873.97
Jammu & Kashmir	State	0.00	175.00	8.94	183.94	0.00	330.00	111.83	625.77
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	198.59	127.09	0.00	325.68	68.00	689.50	0.00	1083.18
	Sub-Total	198.59	302.09	8.94	509.62	68.00	1019.50	111.83	1708.95
Punjab	State	2380.00	0.00	0.00	2380.00	0.00	2319.82	123.90	4823.72
	Private	0.00	0.00	0.00	0.00	0.00	0.00	37.57	37.57
	Central	546.21	259.72	0.00	805.93	151.04	711.75	0.00	1668.72
	Sub-Total	2926.21	259.72	0.00	3185.93	151.04	3031.57	161.47	6530.01
Rajasthan	State	2545.00	443.80	0.00	2988.80	0.00	987.84	30.25	4006.89
	Private	0.00	0.00	0.00	0.00	0.00	0.00	555.85	555.85
	Central	567.49	217.74	0.00	785.23	469.00	468.98	0.00	1723.21
	Sub-Total	3112.49	661.54	0.00	3774.03	469.00	1456.82	586.10	6285.95
Uttar Pradesh	State	4380.00	0.00	0.00	4380.00	0.00	527.40	25.10	4932.50
	Private	0.00	0.00	0.00	0.00	0.00	0.00	205.88	205.88
	Central	2373.31	541.16	0.00	2914.47	203.72	1078.09	0.00	4196.28
	Sub-Total	6753.31	541.16	0.00	7294.47	203.72	1605.49	230.98	9334.66
Uttrakhand	State	0.00	0.00	0.00	0.00	0.00	1248.25	105.12	1353.37
	Private	0.00	0.00	0.00	0.00	0.00	400.00	0.05	400.05
	Central	232.80	68.25	0.00	301.05	16.28	307.48	0.00	624.81
	Sub-Total	232.80	68.25	0.00	301.05	16.28	1955.73	105.17	2378.23
Chandigarh	State	0.00	0.00	2.00	2.00	0.00	0.00	0.00	2.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	26.51	15.07	0.00	41.58	4.84	47.04	0.00	93.46
	Sub-Total	26.51	15.07	2.00	43.58	4.84	47.04	0.00	95.46
	Central - Unallocated	713.61	285.73	0.00	999.34	129.80	401.70	0.00	1530.84
Total Northern Region	State	11827.50	1231.20	14.99	13073.69	0.00	6691.15	621.52	20386.36
	Private	0.00	0.00	0.00	0.00	0.00	786.00	805.35	1591.35
	Central	7050.00	2311.99	0.00	9361.99	1180.00	5498.00	0.00	16039.99
	Grand Total	18877.50	3543.19	14.99	22435.68	1180.00	12975.15	1426.87	38017.70

**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 31-05-08)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Goa	State	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
	Private	0.00	48.00	0.00	48.00	0.00	0.00	30.00	78.00
	Central	274.18	0.00	0.00	274.18	0.00	0.00	0.00	274.18
	Sub-Total	274.18	48.00	0.00	322.18	0.00	0.00	30.05	352.23
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	62.99	4.13	0.00	67.12	1.98	0.00	0.00	69.10
	Sub-Total	62.99	4.13	0.00	67.12	1.98	0.00	0.00	69.10
Gujarat	State	4369.00	518.72	17.28	4905.00	0.00	772.00	24.30	5701.30
	Private	640.00	1430.00	0.20	2070.20	0.00	0.00	1211.90	3282.10
	Central	1204.29	417.40	0.00	1621.69	825.00	0.00	0.00	2446.69
	Sub-Total	6213.29	2366.12	17.48	8596.89	825.00	772.00	1236.20	11430.09
Madhya Pradesh	State	2657.50	0.00	0.00	2657.50	0.00	1703.67	71.76	4432.93
	Private	0.00	0.00	0.00	0.00	0.00	0.00	188.45	188.45
	Central	1402.10	252.91	0.00	1655.01	92.88	1520.00	0.00	3267.89
	Sub-Total	4059.60	252.91	0.00	4312.51	92.88	3223.67	260.21	7889.27
Chhatisgarh	State	1920.00	0.00	0.00	1920.00	0.00	120.00	18.05	2058.05
	Private	750.00	0.00	0.00	750.00	0.00	0.00	146.30	896.30
	Central	313.90	0.00	0.00	313.90	0.00	0.00	0.00	313.90
	Sub-Total	2983.90	0.00	0.00	2983.90	0.00	120.00	164.35	3268.25
Maharastra	State	6546.00	912.00	0.00	7458.00	0.00	2763.83	216.73	10438.56
	Private	1650.00	180.00	0.00	1830.00	0.00	444.00	1851.50	4125.50
	Central	1787.00	2617.28	0.00	4404.28	852.06	0.00	0.00	5256.34
	Sub-Total	9983.00	3709.28	0.00	13692.28	852.06	3207.83	2068.23	19820.40
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	50.19	26.61	0.00	76.80	1.98	0.00	0.00	78.78
	Sub-Total	50.19	26.61	0.00	76.80	1.98	0.00	0.00	78.78
	Central - Unallocated	875.35	193.67	0.00	1069.02	66.10	0.00	0.00	1135.12
Total western Region	State	15492.50	1430.72	17.28	16940.50	0.00	5359.50	330.89	22630.89
	Private	3040.00	1658.00	0.20	4698.20	0.00	444.00	3428.15	8570.35
	Central	5970.00	3512.00	0.00	9482.00	1840.00	1520.00	0.00	12842.00
	Grand Total	24502.50	6600.72	17.48	31120.70	1840.00	7323.50	3759.04	44043.24

**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 31-05-08)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Andhra Pradesh	State	3342.50	272.30	0.00	3614.80	0.00	3533.93	188.63	7337.36
	Private	0.00	1603.40	36.80	1640.20	0.00	0.00	477.22	2117.42
	Central	2377.38	0.00	0.00	2377.38	37.41	0.00	0.00	2414.79
	Sub-Total	5719.88	1875.70	36.80	7632.38	37.41	3533.93	665.85	11869.57
Karnataka									
	State	1970.00	0.00	127.92	2097.92	0.00	3288.20	435.70	5821.82
	Private	260.00	220.00	106.50	586.50	0.00	0.00	1263.44	1849.94
	Central	1072.67	0.00	0.00	1072.67	190.90	0.00	0.00	1263.57
Sub-Total	3302.67	220.00	234.42	3757.09	190.90	3288.20	1699.14	8935.33	
Kerala									
	State	0.00	0.00	234.60	234.60	0.00	1769.10	111.51	2115.21
	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	111.53	3506.54	
Tamil Nadu									
	State	2970.00	490.80	0.00	3460.80	0.00	2093.95	110.20	5664.95
	Private	250.00	503.10	411.66	1164.76	0.00	0.00	4016.20	5180.96
	Central	2299.81	0.00	0.00	2299.81	657.39	0.00	0.00	2957.20
Sub-Total	5519.81	993.90	411.66	6925.37	657.39	2093.95	4126.40	13803.11	
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	795.60	362.52	9440.62	0.00	10685.18	846.04	20971.84
	Private	510.00	2500.50	576.80	3587.30	0.00	0.00	5756.90	9344.20
	Central	7890.00	350.00	0.00	8240.00	1100.00	0.00	0.00	9340.00
	Grand Total	16682.50	3646.10	939.32	21267.92	1100.00	10685.18	6602.94	39656.04

**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 31-05-08)

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	4275.00	100.00	12.06	4387.06	0.00	1022.00	99.50	5508.56
	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	6057.94	100.00	12.20	6170.14	0.00	1162.00	99.55	7431.69
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	3.20	3.20
	Central	1445.23	0.00	0.00	1445.23	0.00	107.00	0.00	1552.23
	Sub-Total	1865.23	0.00	0.00	1865.23	0.00	2174.93	35.50	4075.66
Sikkim									
	State	0.00	0.00	5.00	5.00	0.00	0.00	39.11	44.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	71.98	0.00	0.00	71.98	0.00	75.00	0.00	146.98
	Sub-Total	71.98	0.00	5.00	76.98	0.00	75.00	39.11	191.09
	Central - Unallocated	1232.12	0.00	0.00	1232.12	0.00	77.00	0.00	
Total Eastern Region	State	6495.00	100.00	17.06	6612.06	0.00	3219.93	225.36	10057.35
	Private	1441.38	0.00	0.14	1441.52	0.00	0.00	3.25	1444.77
	Central	8210.00	90.00	0.00	8300.00	0.00	714.00	0.00	9014.00
	Grand Total	16146.38	190.00	17.20	16353.58	0.00	3933.93	228.61	20516.12

**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 31-05-08)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Assam	State	90.00	209.00	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	90.00	411.50	20.69	522.19	0.00	431.00	27.11	980.30
Arunachal Pradesh	State	0.00	0.00	15.88	15.88	0.00	0.00	45.24	61.12
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
	Central	0.00	21.00	0.00	21.00	0.00	98.00	0.00	119.00
	Sub-Total	0.00	21.00	15.88	36.88	0.00	98.00	45.26	180.14
Meghalaya	State	0.00	0.00	2.05	2.05	0.00	156.00	31.03	189.08
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	26.00	0.00	26.00	0.00	73.00	0.00	99.00
	Sub-Total	0.00	26.00	2.05	28.05	0.00	229.00	31.03	288.08
Tripura	State	0.00	127.50	4.85	132.35	0.00	0.00	16.01	148.36
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	33.00	0.00	33.00	0.00	62.00	0.00	95.00
	Sub-Total	0.00	160.50	4.85	165.35	0.00	62.00	16.01	243.36
Manipur	State	0.00	0.00	45.41	45.41	0.00	0.00	5.45	50.86
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	26.00	0.00	26.00	0.00	81.00	0.00	107.00
	Sub-Total	0.00	26.00	45.41	71.41	0.00	81.00	5.45	157.86
Nagaland	State	0.00	0.00	2.00	2.00	0.00	0.00	28.67	30.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	19.00	0.00	19.00	0.00	53.00	0.00	72.00
	Sub-Total	0.00	19.00	2.00	21.00	0.00	53.00	28.67	102.67
Mizoram	State	0.00	0.00	51.86	51.86	0.00	0.00	17.47	69.33
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	16.00	0.00	16.00	0.00	34.00	0.00	50.00
	Sub-Total	0.00	16.00	51.86	67.86	0.00	34.00	17.47	119.33
	Central - Unallocated	0.00	56.00	0.00	56.00	0.00	128.00	0.00	184.00
Total	State	90.00	336.50	142.74	569.24	0.00	256.00	170.98	996.22
North- Eastern Region	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.02	24.52
	Central	0.00	375.00	0.00	375.00	0.00	860.00	0.00	1235.00
	Grand Total	90.00	736.00	142.74	968.74	0.00	1116.00	171.00	2255.74

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

(As on 31-05-08)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total				
		Coal	Gas	Diesel	Thermal				
Andaman & Nicobar	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	20.00	20.00	0.00	0.00	0.10	20.10
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	60.05	60.05	0.00	0.00	5.35	65.40
Lakshadweep	State	0.00	0.00	9.97	9.97	0.00	0.00	0.00	9.97
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.76
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	9.97	9.97	0.00	0.00	0.76	10.73
Total Islands	State	0.00	0.00	50.02	50.02	0.00	0.00	5.25	55.27
	Private	0.00	0.00	20.00	20.00	0.00	0.00	0.86	20.86
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total	0.00	0.00	70.02	70.02	0.00	0.00	6.11	76.13

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

ENERGY SAVED IS ENERGY PRODUCED

LAND AND ISLANDS

(As on 31-05-08)

Region	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Northern Region	State	11827.50	1231.20	14.99	13073.69	0.00	6691.15	621.52	20386.36
	Private	0.00	0.00	0.00	0.00	0.00	786.00	805.35	1591.35
	Central	7050.00	2311.99	0.00	9361.99	1180.00	5498.00	0.00	16039.99
	Sub Total	18877.50	3543.19	14.99	22435.68	1180.00	12975.15	1426.87	38017.70
Western Region	State	15492.50	1430.72	17.28	16940.50	0.00	5359.50	330.89	22630.89
	Private	3040.00	1658.00	0.20	4698.20	0.00	444.00	3428.15	8570.35
	Central	5970.00	3512.00	0.00	9482.00	1840.00	1520.00	0.00	12842.00
	Sub Total	24502.50	6600.72	17.48	31120.70	1840.00	7323.50	3759.04	44043.24
Southern Region	State \$	8282.50	795.60	362.52	9440.62	0.00	10685.18	846.04	20971.84
	Private	510.00	2500.50	576.80	3587.30	0.00	0.00	5756.90	9344.20
	Central	7890.00	350.00	0.00	8240.00	1100.00	0.00	0.00	9340.00
	Sub Total	16682.50	3646.10	939.32	21267.92	1100.00	10685.18	6602.94	39656.04
Eastern Region	State	6495.00	100.00	17.06	6612.06	0.00	3219.93	225.36	10057.35
	Private	1441.38	0.00	0.14	1441.52	0.00	0.00	3.25	1444.77
	Central	8210.00	90.00	0.00	8300.00	0.00	714.00	0.00	9014.00
	Sub Total	16146.38	190.00	17.20	16353.58	0.00	3933.93	228.61	20516.12
North Eastern Region	State	90.00	336.50	142.74	569.24	0.00	256.00	170.98	996.22
	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.02	24.52
	Central	0.00	375.00	0.00	375.00	0.00	860.00	0.00	1235.00
	Sub Total	90.00	736.00	142.74	968.74	0.00	1116.00	171.00	2255.74
Islands	State	0.00	0.00	50.02	50.02	0.00	0.00	5.25	55.27
	Private	0.00	0.00	20.00	20.00	0.00	0.00	0.86	20.86
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	0.00	0.00	70.02	70.02	0.00	0.00	6.11	76.13
ALL INDIA	State	42187.50	3894.02	604.61	46686.13	0.00	26211.76	2200.04	75097.93
	Private	4991.38	4183.00	597.14	9771.52	0.00	1230.00	9994.53	20996.05
	Central	29120.00	6638.99	0.00	35758.99	4120.00	8592.00	0.00	48470.99
	Total	76298.88	14716.01	1201.75	92216.64	4120.00	36033.76	12194.57	144564.97

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 177.677 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 31.03.2008 as furnished by MNRE through their Secretary's letter dt 06.05.08 .
- (iv) The proportionate distribution of shares in respect of Bhilai TPP (J V of Bhilai and NTPC) has been done.
- (v) Figures at second place of decimal may not tally due to rounding off by computer.

19. Actual Power Supply Position(Previous Month)

(Figures in net MU)

State / System / Region	APRIL 2008				APRIL 2008-APRIL 2008			
	Requirement (MU)	Availability (MU)	Surplus / Deficit (-)		Requirement (MU)	Availability (MU)	Surplus / Deficit (-)	
			(MU)	(%)			(MU)	(%)
Chandigarh	114	114	0	0.0	114	114	0	0.0
Delhi	1,833	1,808	-25	-1.4	1,833	1,808	-25	-1.4
Haryana	2,006	1,673	-333	-16.6	2,006	1,673	-333	-16.6
Himachal Pradesh	510	492	-18	-3.5	510	492	-18	-3.5
Jammu & Kashmir	830	656	-174	-21.0	830	656	-174	-21.0
Punjab	2,675	2,333	-342	-12.8	2,675	2,333	-342	-12.8
Rajasthan	2,765	2,643	-122	-4.4	2,765	2,643	-122	-4.4
Uttar Pradesh	5,340	4,038	-1,302	-24.4	5,340	4,038	-1,302	-24.4
Uttaranchal	599	593	-6	-1.0	599	593	-6	-1.0
Northern Region	16,672	14,350	-2,322	-13.9	16,672	14,350	-2,322	-13.9
Chattisgarh	1,387	1,332	-55	-4.0	1,387	1,332	-55	-4.0
Gujarat	6,581	5,052	-1,529	-23.2	6,581	5,052	-1,529	-23.2
Madhya Pradesh	3,429	2,698	-731	-21.3	3,429	2,698	-731	-21.3
Maharashtra	10,431	8,199	-2,232	-21.4	10,431	8,199	-2,232	-21.4
Daman & Diu	145	127	-18	-12.4	145	127	-18	-12.4
Dadar Nagar Haveli	295	291	-4	-1.4	295	291	-4	-1.4
Goa	246	242	-4	-1.6	246	242	-4	-1.6
Western Region	22,514	17,941	-4,573	-20.3	22,514	17,941	-4,573	-20.3
Andhra Pradesh	5,711	5,446	-265	-4.6	5,711	5,446	-265	-4.6
Karnataka	3,673	3,580	-93	-2.5	3,673	3,580	-93	-2.5
Kerala	1,420	1,359	-61	-4.3	1,420	1,359	-61	-4.3
Tamil Nadu	5,756	5,513	-243	-4.2	5,756	5,513	-243	-4.2
Puducherry	163	163	0	0.0	163	163	0	0.0
Lakshadweep #	2	2	0	0	2	2	0	0
Southern Region	16,723	16,061	-662	-4.0	16,723	16,061	-662	-4.0
Bihar	831	678	-153	-18.4	831	678	-153	-18.4
DVC	1,145	1,102	-43	-3.8	1,145	1,102	-43	-3.8
Jharkhand	433	373	-60	-13.9	433	373	-60	-13.9
Orissa	1,696	1,651	-45	-2.7	1,696	1,651	-45	-2.7
West Bengal	2,773	2,600	-173	-6.2	2,773	2,600	-173	-6.2
Sikkim	23	22	-1	-4.3	23	22	-1	-4.3
Andaman- Nicobar #	20	15	-5	-25	20	15	-5	-25.0
Eastern Region	6,901	6,426	-475	-6.9	6,901	6,426	-475	-6.9
Arunachal Pradesh	44	22	-22	-50.0	44	22	-22	-50.0
Assam	418	333	-85	-20.3	418	333	-85	-20.3
Manipur	35	34	-1	-2.9	35	34	-1	-2.9
Meghalaya	123	82	-41	-33.3	123	82	-41	-33.3
Mizoram	27	22	-5	-18.5	27	22	-5	-18.5
Nagaland	34	33	-1	-2.9	34	33	-1	-2.9
Tripura	64	56	-8	-12.5	64	56	-8	-12.5
N. Eastern Region	745	582	-163	-21.9	745	582	-163	-21.9
All India	63,555	55,360	-8,195	-12.9	63,555	55,360	-8,195	-12.9

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

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

Peak Demand / Peak Met (Previous Month)

ENERGY SAVED IS ENERGY PRODUCED

(Figures in net MW)

State / System / Region	APRIL 2008				APRIL 2008-APRIL 2008			
	Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)		Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)	
Chandigarh	200	200	0	0.0	200	200	0	0.0
Delhi	3,509	3,366	-143	-4.1	3,509	3,366	-143	-4.1
Haryana	4,320	3,487	-833	-19.3	4,320	3,487	-833	-19.3
Himachal Pradesh	890	858	-32	-3.6	890	858	-32	-3.6
Jammu & Kashmir	1,800	1,244	-556	-30.9	1,800	1,244	-556	-30.9
Punjab	5,530	4,344	-1,186	-21.4	5,530	4,344	-1,186	-21.4
Rajasthan	4,669	4,446	-223	-4.8	4,669	4,446	-223	-4.8
Uttar Pradesh	9,370	7,795	-1,575	-16.8	9,370	7,795	-1,575	-16.8
Uttaranchal	1,174	1,074	-100	-8.5	1,174	1,074	-100	-8.5
Northern Region	30,275	25,237	-5,038	-16.6	30,275	25,237	-5,038	-16.6
Chattisgarh	2,582	2,201	-381	-14.8	2,582	2,201	-381	-14.8
Gujarat	11,841	8,462	-3,379	-28.5	11,841	8,462	-3,379	-28.5
Madhya Pradesh	6,376	5,344	-1,032	-16.2	6,376	5,344	-1,032	-16.2
Maharashtra	17,642	12,670	-4,972	-28.2	17,642	12,670	-4,972	-28.2
Daman & Diu	224	199	-25	-11.2	224	199	-25	-11.2
Dadar Nagar Haveli	462	427	-35	-7.6	462	427	-35	-7.6
Goa	458	402	-56	-12.2	458	402	-56	-12.2
Western Region	37,171	27,399	-9,772	-26.3	37,171	27,399	-9,772	-26.3
Andhra Pradesh	9,698	8,424	-1,274	-13.1	9,698	8,424	-1,274	-13.1
Karnataka	6,057	5,543	-514	-8.5	6,057	5,543	-514	-8.5
Kerala	2,882	2,645	-237	-8.2	2,882	2,645	-237	-8.2
Tamil Nadu	9,107	8,677	-430	-4.7	9,107	8,677	-430	-4.7
Puducherry	269	269	0	0.0	269	269	0	0.0
Lakshadweep #	6	6	0	0	6	6	0	0
Southern Region	26,640	24,927	-1,713	-6.4	26,640	24,927	-1,713	-6.4
Bihar	1,651	1,139	-512	-31.0	1,651	1,139	-512	-31.0
DVC	1,660	1,635	-25	-1.5	1,660	1,635	-25	-1.5
Jharkhand	798	711	-87	-10.9	798	711	-87	-10.9
Orissa	2,883	2,781	-102	-3.5	2,883	2,781	-102	-3.5
West Bengal	5,177	4,866	-311	-6.0	5,177	4,866	-311	-6.0
Sikkim	61	60	-1	-1.6	61	60	-1	-1.6
Andaman- Nicobar#	40	32	-8	-20	40	32	-8	-20
Eastern Region	11,112	10,750	-362	-3.3	11,112	10,750	-362	-3.3
Arunachal Pradesh	102	71	-31	-30.4	102	71	-31	-30.4
Assam	826	690	-136	-16.5	826	690	-136	-16.5
Manipur	110	86	-24	-21.8	110	86	-24	-21.8
Meghalaya	456	194	-262	-57.5	456	194	-262	-57.5
Mizoram	97	53	-44	-45.4	97	53	-44	-45.4
Nagaland	86	84	-2	-2.3	86	84	-2	-2.3
Tripura	159	130	-29	-18.2	159	130	-29	-18.2
N -Eastern Region	1,724	1,197	-527	-30.6	1,724	1,197	-527	-30.6
All India	106,922	89,510	-17,412	-16.3	106,922	89,510	-17,412	-16.3

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

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

ENERGY SAVED IS ENERGY PRODUCED

18. Power Supply Position(Provisional)

(Figures in net MU)

State / System / Region	MAY' 08				APRIL'08-MAY' 08			
	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	121	121	0	0.0	235	235	0	0.0
Delhi	1,903	1,895	-8	-0.4	3,736	3,703	-33	-0.9
Haryana	2,215	1,915	-300	-13.5	4,221	3,588	-633	-15.0
Himachal Pradesh	459	457	-2	-0.4	969	949	-20	-2.1
Jammu & Kashmir	730	630	-100	-13.7	1,560	1,286	-274	-17.6
Punjab	2,922	2,711	-211	-7.2	5,597	5,044	-553	-9.9
Rajasthan	2,635	2,627	-8	-0.3	5,400	5,270	-130	-2.4
Uttar Pradesh	4,811	4,111	-700	-14.5	10,151	8,149	-2,002	-19.7
Uttarakhand	587	587	0	0.0	1,186	1,180	-6	-0.5
Northern Region	16,383	15,054	-1,329	-8.1	33,055	29,404	-3,651	-11.0
Chattisgarh	1,293	1,266	-27	-2.1	2,680	2,598	-82	-3.1
Gujarat	6,253	5,250	-1,003	-16.0	12,834	10,302	-2,532	-19.7
Madhya Pradesh	3,190	2,692	-498	-15.6	6,619	5,390	-1,229	-18.6
Maharashtra	10,473	8,910	-1,563	-14.9	20,904	17,109	-3,795	-18.2
Daman & Diu	151	132	-19	-12.6	296	259	-37	-12.5
Dadar Nagar Haveli	293	289	-4	-1.4	588	580	-8	-1.4
Goa	249	249	0	0.0	495	491	-4	-0.8
Western Region	21,902	18,788	-3,114	-14.2	44,416	36,729	-7,687	-17.3
Andhra Pradesh	5,749	5,560	-189	-3.3	11,460	11,006	-454	-4.0
Karnataka	3,749	3,665	-84	-2.2	7,422	7,245	-177	-2.4
Kerala	1,455	1,394	-61	-4.2	2,875	2,753	-122	-4.2
Tamil Nadu	5,866	5,671	-195	-3.3	11,622	11,184	-438	-3.8
Puducherry	153	153	0	0.0	316	316	0	0.0
Lakshadweep #	2	2	0	0	4	4	0	0
Southern Region	16,972	16,443	-529	-3.1	33,695	32,504	-1,191	-3.5
Bihar	772	483	-289	-37.4	1,603	1,161	-442	-27.6
DVC	1,144	1,126	-18	-1.6	2,289	2,228	-61	-2.7
Jharkhand	414	378	-36	-8.7	847	751	-96	-11.3
Orissa	1,637	1,619	-18	-1.1	3,333	3,270	-63	-1.9
West Bengal	2,588	2,554	-34	-1.3	5,361	5,154	-207	-3.9
Sikkim	32	32	0	0.0	55	54	-1	-1.8
Andaman- Nicobar#	20	15	-5	-25	40	30	-10	-25.0
Eastern Region	6,587	6,192	-395	-6.0	13,488	12,618	-870	-6.5
Arunachal Pradesh	45	26	-19	-42.2	89	48	-41	-46.1
Assam	419	363	-56	-13.4	837	696	-141	-16.8
Manipur	35	34	-1	-2.9	70	68	-2	-2.9
Meghalaya	123	107	-16	-13.0	246	189	-57	-23.2
Mizoram	26	22	-4	-15.4	53	44	-9	-17.0
Nagaland	34	33	-1	-2.9	68	66	-2	-2.9
Tripura	64	60	-4	-6.3	128	116	-12	-9.4
N. Eastern Region	746	645	-101	-13.5	1,491	1,227	-264	-17.7
All India	62,590	57,122	-5,468	-8.7	126,145	112,482	-13,663	-10.8

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

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

ENERGY SAVED IS ENERGY PRODUCED

Peak Demand / Peak Met (Provisional)

(Figures in net MW)

State / System / Region	MAY' 08				APRIL'08-MAY' 08			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	243	243	0	0.0	243	243	0	0.0
Delhi	3,592	3,584	-8	-0.2	3,592	3,584	-8	-0.2
Haryana	4,611	4,088	-523	-11.3	4,611	4,088	-523	-11.3
Himachal Pradesh	841	841	0	0.0	890	858	-32	-3.6
Jammu & Kashmir	1,529	1,279	-250	-16.4	1,800	1,279	-521	-28.9
Punjab	6,289	5,477	-812	-12.9	6,289	5,477	-812	-12.9
Rajasthan	4,631	4,631	0	0.0	4,669	4,631	-38	-0.8
Uttar Pradesh	9,255	7,630	-1,625	-17.6	9,370	7,795	-1,575	-16.8
Uttarakhand	1,251	1,251	0	0.0	1,251	1,251	0	0.0
Northern Region	29,671	26,682	-2,989	-10.1	30,275	26,682	-3,593	-11.9
Chattisgarh	2,149	2,053	-96	-4.5	2,582	2,201	-381	-14.8
Gujarat	11,515	8,680	-2,835	-24.6	11,841	8,680	-3,161	-26.7
Madhya Pradesh	5,404	4,676	-728	-13.5	6,376	5,344	-1,032	-16.2
Maharashtra	16,690	13,249	-3,441	-20.6	17,642	13,249	-4,393	-24.9
Daman & Diu	223	198	-25	-11.2	224	199	-25	-11.2
Dadar Nagar Haveli	419	419	0	0.0	462	427	-35	-7.6
Goa	460	413	-47	-10.2	460	413	-47	-10.2
Western Region	34,969	27,634	-7,335	-21.0	37,171	27,634	-9,537	-25.7
Andhra Pradesh	9,584	8,503	-1,081	-11.3	9,698	8,503	-1,195	-12.3
Karnataka	6,313	5,597	-716	-11.3	6,313	5,597	-716	-11.3
Kerala	2,991	2,738	-253	-8.5	2,991	2,738	-253	-8.5
Tamil Nadu	9,868	8,969	-899	-9.1	9,868	8,969	-899	-9.1
Puducherry	262	262	0	0.0	269	269	0	0.0
Lakshadweep #	6	6	0	0	6	6	0	0
Southern Region	27,347	25,035	-2,312	-8.5	27,347	25,035	-2,312	-8.5
Bihar	1,631	1,192	-439	-26.9	1,651	1,192	-459	-27.8
DVC	1,749	1,724	-25	-1.4	1,749	1,724	-25	-1.4
Jharkhand	715	694	-21	-2.9	798	711	-87	-10.9
Orissa	2,918	2,850	-68	-2.3	2,918	2,850	-68	-2.3
West Bengal	4,619	4,591	-28	-0.6	5,177	4,866	-311	-6.0
Sikkim	60	60	0	0.0	61	60	-1	-1.6
Andaman- Nicobar#	40	32	-8	-20	40	32	-8	-20
Eastern Region	11,352	10,787	-565	-5.0	11,352	10,787	-565	-5.0
Arunachal Pradesh	102	79	-23	-22.5	102	79	-23	-22.5
Assam	808	786	-22	-2.7	826	786	-40	-4.8
Manipur	108	84	-24	-22.2	110	86	-24	-21.8
Meghalaya	452	293	-159	-35.2	456	293	-163	-35.7
Mizoram	95	53	-42	-44.2	97	53	-44	-45.4
Nagaland	84	83	-1	-1.2	86	84	-2	-2.3
Tripura	156	132	-24	-15.4	159	132	-27	-17.0
N -Eastern Region	1,710	1,343	-367	-21.5	1,724	1,343	-381	-22.1
All India	105,049	91,481	-13,568	-12.9	106,922	91,481	-15,441	-14.4

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 MAY' 08	
State Region	Average Hours of Supply
Northern Region	
Chandigarh	24 hrs.
Delhi	24 hrs.
Haryana	Three Phase Supply : 7 hrs / day
H P	24 hrs.
J & K	-
Punjab	Three Phase Supply : about 6 hrs/day
Rajasthan	Three Phase Supply : 10 hrs/day
Uttar Pradesh	About 9 hrs.
Uttarakhand	24 hrs/day
Western Region	
Chattisgarh	Three Phase Supply : 18 hrs /day
Gujarat	Only 8 hours power supply in staggered form in rotation of day and night is given to Agriculture. No supply during rest of 16 hours.
Madhya Pradesh	Three Phase Supply: 04 hrs 35 mins/day Single phase Supply: 08 hrs 05 mins/day
Maharashtra	Three Phase Supply : 11-18 hrs/day Single phase Supply : 20 hrs/day
Goa	No restriction
Southern Region	
Andhra Pradesh	Three Phase Supply : 7 hrs
Karnataka	Three Phase/ Single Phase Supply : 08 hrs 30 minutes /day .
Kerala	No Restrictions.
Tamil Nadu	Three Phase Supply : 14 hrs/day . Single Phase Supply : 10 hrs/day.
Puducherry	No Restrictions.
Eastern Region	
Bihar	About 18 hrs
Jharkhand	About 20 hrs
Orissa	About 24 hrs (It is being supplied by distribution company)
West Bengal	About 23 hrs

16. POWER CUTS ON INDUSTRIES DURING MAY' 08		
State/Region	Energy Cut	Demand cut
Northern Region		
Chandigarh	Nil	Nil
Delhi	Nil	Nil
Haryana	0 MU/day to 1 MU/day on HT/LT industries on different days.	0 to 200 MW cut on HT/LT industries for different hours on different days.
H P	0.255 MU / day on HT/LT industries	85 MW cut from 19:00 hrs to 22:00 hrs. daily on HT / LT industries.
J & K	-	50% load off for 17 hrs in Jammu area ; 50% load off for 15 hrs daily and in addition twice a week 28.7% Load off for 7 hrs in Valley area
Punjab	1.8 MU/day on HT/LT industries	600 MW cut from 19:00 to 22:00 hrs daily on HT/LT industries
Rajasthan	Nil	Nil
Uttar Pradesh	Nil	Nil
Uttarakhand	Nil	Nil
Western Region		
Chattisgarh	HT Industries: Nil LT Industries: Nil	HT Industries: Nil LT Industries: 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 recess timings 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 1350 MW (51.9 MU for the month).	
Karnataka	Nil; However, there was load shedding up to 300 MW during peak hours (23.365 MU for the month)	
Kerala	Nil	
Tamil Nadu	Nil. However, there was load shedding of upto 957 MW (76.723 MU for the month). However, all welding sets irrespective of connected load were not allowed to work between 6 p.m. and 8:30 p.m.	
Eastern Region		
Bihar	Nil	Nil
Jharkhand	Nil	Nil
DVC	Power cut on HT industries 12.34 MU, No cut on LT	Nil
Orissa	Nil	Nil
West Bengal	Power cut on LT industries 0.83 MU, No cut on HT industries	Nil

Note:- (1) 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 2008-09

(PROGRAMME & ACHIEVEMENT)

Sl. No.	Unit name	Unit no.	State	Company	Type	Capacity(MW)		Commissioning Schedule	
						Prog.	Ach.	As per Original Prog.	Actual(A)/ Antc. Now
<u>CENTRAL SECTOR</u>									
<u>Northern</u>									
1	Barsingsar Lignit	1	Rajasthan	NLC	TH	125.00		Sept., 08	Dec, 08
		2	Rajasthan	NLC	TH	125.00		Mar., 09	Jan, 09
2	RAPP	5	Rajasthan	NPC	Nucl.	220.00		Feb., 08	June, 08
		6	Rajasthan	NPC	Nucl.	220.00		Feb., 08	Mar., 09
<u>Western</u>									
3	BhilaiTPP	1	Chhattisgarh	NTPC/SAIL(JV)	TH	250.00	250.00	Feb. 08	20.04.08(A)
		2	Chhattisgarh	NTPC/SAIL(JV)	TH	250.00		Aug., 08	Sept., 08
4	Sipat STPS-II	5	Chhattisgarh	NTPC	TH	500.00		Dec., 07	June, 08
5	Sipat- STPS-I	1	Chhattisgarh	NTPC	TH	660.00		April, 08	Nov., 08
<u>Southern</u>									
6	Kaiga APP	4	Karnataka	NPCIL	Nucl.	220.00		Feb., 08	June, 08
<u>Eastern</u>									
7	Kahalgaoon STPS-II (Ph-I & II)	7	Bihar	NTPC	TH	500.00		Mar., 07	Oct., 08
8	Chandrapura TPS Extn.	7	Jharkhand	DVC	TH	250.00		Nov., 06	Aug., 08
		8	Jharkhand	DVC	TH	250.00		Jan, 08	Feb., 09
Total Central sector						3570.00	250.00		
<u>STATE SECTOR</u>									
<u>Northern</u>									
1	GHT(Lehra Mohabbat) TPS-II	4	Punjab	PSEB	TH	250.00		Jan., 08	July, 08
2	Giral Lignit-II	2	Rajasthan	RRVUNL	TH	125.00		Sept., 08	Sept., 08
3	Chhabra TPS	1	Rajasthan	RRVUNL	TH	250.00		Sept., 08	Oct., 08
		2	Rajasthan	RRVUNL	TH	250.00		Dec., 08	Jan., 09
4	Kota TPP	7	Rajasthan	RRVUNL	TH	195.00		Nov., 08	Nov., 08
5	Suratgarh TPP-IV	6	Rajasthan	RRVUNL	TH	250.00		Oct., 08	Nov., 08
6	Baglihar HEP	1	J&K	JKPDC	HY	150.00		Sept., 08	Sept., 08
		2	J&K	JKPDC	HY	150.00		Oct., 08	Oct., 08
		3	J&K	JKPDC	HY	150.00		Oct., 08	Oct., 08
<u>Western</u>									
7	Kutch Lignite Ext.	4	Gujarat	GSECL	TH	75.00		July, 07	June, 08
8	Surat Lignit TPP Extn.	3	Gujarat	GIPCL	TH	125.00		Sept., 08	Nov., 08
		4	Gujarat	GIPCL	TH	125.00		Dec., 08	Jan., 09
9	Amarkantak TPS Extn.	5	MP	MPPGCL	TH	210.00		Feb., 07	June, 08
10	Ghatghar PSS	1	Maharashtra	Maha. Irr. Dept.	HY	125.00	125.00	May, 08	13.05.08(A)
		2	Maharashtra	Maha. Irr. Dept.	HY	125.00		July, 08	July, 08

GENERATION CAPACITY ADDITION DURING 2008-09

(PROGRAMME & ACHIEVEMENT)

Sl. No.	Unit name	Unit no.	State	Company	Type	Capacity(MW)		Commissioning Schedule	
						Prog.	Ach.	As per Original Prog.	Actual(A)/ Antc. Now
<u>Southern</u>									
11	Valuthur CCPP Extn.	GT	TN	TNEB	TH	59.80	59.80	Nov., 07	06.05.08(A)
		ST	TN	TNEB	TH	32.40		Feb., 08	June, 08
12	Vijayawada TPP-IV	1	AP	APGENCO	TH	500.00		Jan., 09	Dec., 08
13	Priyadarshini Jurala	2	AP	APGENCO	HY	39.00		July, 08	July, 08
		3	AP	APGENCO	HY	39.00		Nov., 08	Nov., 08
		4	AP	APGENCO	HY	39.00		Mar., 09	Mar., 09
14	Varahi Extn.	1	Karnataka	KPCL	HY	115.00		Dec., 08	Dec., 08
		2	Karnataka	KPCL	HY	115.00		Feb., 09	Feb., 09
15	Kuttiyadi Addl. Extn.	1	Kerala	KSEB	HY	50.00		Mar., 09	Mar., 09
<u>Eastern</u>									
16	Sagardighi TPP	2	WB	WBPDCL	TH	300.00		April, 07	July, 08
17	Bakreshwar TPS-II	5	WB	WBPDCL	TH	210.00		June, 07	Sept., 08
Total State Sector						4054.20	184.80		
<u>PRIVATE SECTOR</u>									
<u>Western</u>									
1	OP Jindal(Raigarh) TPP Ph. I&II	4	Chhattisgarh	Jindal Power	TH	250.00		Dec., 07	June, 08
2	Sugen CCPP	Block-1	Gujarat	Torrent Power Gen. Ltd.	TH	376.00		Sept., 07	Aug.,08
		Block-2	Gujarat		TH	376.00		Dec., 07	Oct.,08
		Block-3	Gujarat		TH	376.00		Feb., 08	Dec., 08
3	Pathadi TPS Ph-I (Lanco Amarkantak Mega TPP)	1	Chhattisgarh	Lanco Amarkntak Power Pvt. Ltd.	TH	300.00		June, 08	Sept., 08
4	Trombay TPS Extn.	8	Maharashtra	Tata Power Co.	TH	250.00		Aug., 08	Oct.,08
<u>Southern</u>									
5	Gautami CCPP	GT-1	AP	Gautami Power Ltd.	TH	145.00		June, 06	Sept., 08
		GT-2	AP		TH	145.00		Feb., 06	Sept., 08
		ST	AP		TH	174.00		July, 06	Sept., 08
6	Konaseema CCPP	GT-1	AP	Konaseema EPS	TH	140.00		Sept., 05	Sept., 08
		GT-2	AP		TH	140.00		Dec., 05	Sept., 08
		ST	AP		TH	165.00		Mar., 06	Sept., 08
7	Torangallu Extn.	1	Karnataka	JSW Energy Ltd.	TH	300.00		July, 08	Oct., 08
		2	Karnataka	JSW Energy Ltd.	TH	300.00		Oct., 08	Jan., 09
Total Private Sector						3437.00	0.00		
Grand Total(Central Sector+StateSector+Private Sector)									
						11061.20	434.80		

TARGETTED GENERATION CAPACITY ADDITION DURING 2008-09

						Konaseema CCPP (PS) Konaseema EPS/AP ST, 165 MW																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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						Gautami CCPP (PS) Gautami Power Ltd./AP GT- 2, 145 MW	Trangallu Extn. (PS) JSW Energy Ltd./Karn. U-1, 300 MW																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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						Pathadi TPS Ph-I (PS) Lanco Amarkantak Power Pvt. Ltd./Chhatt. U-1, 300 MW	Sugen CCPP (PS) Torrent Power Gen. Ltd. Gujarat, Block-2, 376 MW	Surat Lignit TPP Extn. (SS) GIPCL/Gujarat U-3, 125 MW																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
						OP Jindal(Raigarh)TPP(PS) Ph-I&II, Jindal Power/Chhatt. U-4, 250 MW	Sagardighi TPP (SS) WBPDCL/WB U-2, 300 MW	Bakreshwar TPS-II (SS) WBPDCL/WB U-5, 210 MW	Chhabra TPS (SS) RRVUNL/Rajasthan U-1, 250 MW	Suratgarh TPP-IV (SS) RRVUNL/Rajasthan U-6, 250 MW	Sugen CCPP (PS) Torrent Power Gen. Ltd. Gujarat, Block-3, 376 MW	Trangallu Extn. (PS) JSW Energy Ltd./Karn. U-2, 300 MW																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
						Valuthur CCPP Extn.(SS) TNEB/TN ST, 32.4 MW	GHT(Lehra Mohabbat) TPS-II (SS), PSEB/ Punjab U-4, 250 MW	Giral Lignit-II (SS) RRVUNL/Rajasthan U-2, 125 MW	Kahalgaoon STPS-II(CS) (Ph-I&II), NTPC/Bihar U-7, 500 MW	Kota TPP (SS) RRVUNL/Rajasthan U-7, 195 MW	Vijayawada TPP-IV (SS) APGENCO/AP U-1, 500 MW	Surat Lignit TPP Extn. (SS) GIPCL/Gujarat U-4, 125 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	1	250.00	1	59.80	0	0.00	2	309.80
RES*								
HYDRO		0.00	1	125.00		0.00	1	125.00
NUCLEAR		0.00		0.00		0.00	0	0.00
TOTAL	1	250.00	2	184.80	0	0.00	3	434.80

Thermal Units

Hydro Units

Wind Energy

Nuclear Units

Unit Commissioned

* RES - Renewable Energy Source

15. GENERATION CAPACITY ADDITION DURING 2008-09

(PROGRAMME & ACHIEVEMENT)

Sl. No.	Unit name	Unit no.	State	Company	Type	Capacity(MW)		Commissioning Schedule	
						Prog.	Ach.	As per Original Prog.	Actual(A)/ Antc. Now
<u>CENTRAL SECTOR</u>									
<u>Northern</u>									
1	Barsingsar Lignit	1	Rajasthan	NLC	TH	125.00		Sept., 08	Dec, 08
		2	Rajasthan	NLC	TH	125.00		Mar., 09	Jan, 09
2	RAPP	5	Rajasthan	NPC	Nucl.	220.00		Feb., 08	June, 08
		6	Rajasthan	NPC	Nucl.	220.00		Feb., 08	Mar., 09
<u>Western</u>									
3	BhilaiTPP	1	Chhattisgarh	NTPC/SAIL(JV)	TH	250.00	250.00	Feb. 08	20.04.08(A)
		2	Chhattisgarh	NTPC/SAIL(JV)	TH	250.00		Aug., 08	Sept., 08
4	Sipat STPS-II	5	Chhattisgarh	NTPC	TH	500.00		Dec., 07	June, 08
5	Sipat- STPS-I	1	Chhattisgarh	NTPC	TH	660.00		April, 08	Nov., 08
<u>Southern</u>									
6	Kaiga APP	4	Karnataka	NPCIL	Nucl.	220.00		Feb., 08	June, 08
<u>Eastern</u>									
7	Kahalgaoon STPS-II (Ph-I & II)	7	Bihar	NTPC	TH	500.00		Mar., 07	Oct., 08
8	Chandrapura TPS Extn.	7	Jharkhand	DVC	TH	250.00		Nov., 06	Aug., 08
		8	Jharkhand	DVC	TH	250.00		Jan, 08	Feb., 09
Total Central sector						3570.00	250.00		
<u>STATE SECTOR</u>									
<u>Northern</u>									
1	GHT(Lehra Mohabbat) TPS-II	4	Punjab	PSEB	TH	250.00		Jan., 08	July, 08
2	Giral Lignit-II	2	Rajasthan	RRVUNL	TH	125.00		Sept., 08	Sept., 08
3	Chhabra TPS	1	Rajasthan	RRVUNL	TH	250.00		Sept., 08	Oct., 08
		2	Rajasthan	RRVUNL	TH	250.00		Dec., 08	Jan., 09
4	Kota TPP	7	Rajasthan	RRVUNL	TH	195.00		Nov., 08	Nov., 08
5	Suratgarh TPP-IV	6	Rajasthan	RRVUNL	TH	250.00		Oct., 08	Nov., 08
6	Baglihar HEP	1	J&K	JKPDC	HY	150.00		Sept., 08	Sept., 08
		2	J&K	JKPDC	HY	150.00		Oct., 08	Oct., 08
		3	J&K	JKPDC	HY	150.00		Oct., 08	Oct., 08
<u>Western</u>									
7	Kutch Lignite Ext.	4	Gujarat	GSECL	TH	75.00		July, 07	June, 08
8	Surat Lignit TPP Extn.	3	Gujarat	GIPCL	TH	125.00		Sept., 08	Nov., 08
		4	Gujarat	GIPCL	TH	125.00		Dec., 08	Jan., 09
9	Amarkantak TPS Extn.	5	MP	MPPGCL	TH	210.00		Feb., 07	June, 08
10	Ghatghar PSS	1	Maharashtra	Maha. Irr. Dept.	HY	125.00	125.00	May, 08	13.05.08(A)
		2	Maharashtra	Maha. Irr. Dept.	HY	125.00		July, 08	July, 08

GENERATION CAPACITY ADDITION DURING 2008-09

(PROGRAMME & ACHIEVEMENT)

Sl. No.	Unit name	Unit no.	State	Company	Type	Capacity(MW)		Commissioning Schedule	
						Prog.	Ach.	As per Original Prog.	Actual(A)/ Antc. Now
<u>Southern</u>									
11	Valuthur CCPP Extn.	GT	TN	TNEB	TH	59.80	59.80	Nov., 07	06.05.08(A)
		ST	TN	TNEB	TH	32.40		Feb., 08	June, 08
12	Vijayawada TPP-IV	1	AP	APGENCO	TH	500.00		Jan., 09	Dec., 08
13	Priyadarshini Jurala	2	AP	APGENCO	HY	39.00		July, 08	July, 08
		3	AP	APGENCO	HY	39.00		Nov., 08	Nov., 08
		4	AP	APGENCO	HY	39.00		Mar., 09	Mar., 09
14	Varahi Extn.	1	Karnataka	KPCL	HY	115.00		Dec., 08	Dec., 08
		2	Karnataka	KPCL	HY	115.00		Feb., 09	Feb., 09
15	Kuttiyadi Addl. Extn.	1	Kerala	KSEB	HY	50.00		Mar., 09	Mar., 09
<u>Eastern</u>									
16	Sagardighi TPP	2	WB	WBPDCL	TH	300.00		April, 07	July, 08
17	Bakreshwar TPS-II	5	WB	WBPDCL	TH	210.00		June, 07	Sept., 08
Total State Sector						4054.20	184.80		
<u>PRIVATE SECTOR</u>									
<u>Western</u>									
1	OP Jindal(Raigarh) TPP Ph. I&II	4	Chhattisgarh	Jindal Power	TH	250.00		Dec., 07	June, 08
2	Sugen CCPP	Block-1	Gujarat	Torrent Power Gen. Ltd.	TH	376.00		Sept., 07	Aug., 08
		Block-2	Gujarat		TH	376.00		Dec., 07	Oct., 08
		Block-3	Gujarat		TH	376.00		Feb., 08	Dec., 08
3	Pathadi TPS Ph-I (Lanco Amarkantak Mega TPP)	1	Chhattisgarh	Lanco Amarkntak Power Pvt. Ltd.	TH	300.00		June, 08	Sept., 08
4	Trombay TPS Extn.	8	Maharashtra	Tata Power Co.	TH	250.00		Aug., 08	Oct., 08
<u>Southern</u>									
5	Gautami CCPP	GT-1	AP	Gautami Power Ltd.	TH	145.00		June, 06	Sept., 08
		GT-2	AP		TH	145.00		Feb., 06	Sept., 08
		ST	AP		TH	174.00		July, 06	Sept., 08
6	Konaseema CCPP	GT-1	AP	Konaseema EPS	TH	140.00		Sept., 05	Sept., 08
		GT-2	AP		TH	140.00		Dec., 05	Sept., 08
		ST	AP		TH	165.00		Mar., 06	Sept., 08
7	Torangallu Extn.	1	Karnataka	JSW Energy Ltd.	TH	300.00		July, 08	Oct., 08
		2	Karnataka	JSW Energy Ltd.	TH	300.00		Oct., 08	Jan., 09
Total Private Sector						3437.00	0.00		
Grand Total(Central Sector+StateSector+Private Sector)									
						11061.20	434.80		

ENERGY SAVED IS ENERGY PRODUCED

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 (31-03-08) (Prov.)	4483	120807
2008-09 (30-04-08) (Prov.)	134	2771

14. STATUS OF SCHEMES CLEARED

SCHEMES APPRAISED BY CENTRAL ELECTRICITY AUTHORITY FROM APRIL '08-MAY' 08

Sl. No.	Name of Schemes	State	Executing Agency	Installed Capacity (MW)	Cost	Date of Clearance by CEA
1	Gundia Hydro Electric Project	Karnataka	M/s KPCL	1x200=200	Rs. 1119.56 Crs. (Price Level Nov. 07)	25.04.2008

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

A. TRANSMISSION LINES (ckm)

At the end of	400 kV Transmission lines			220 kV Transmission lines		
	Central	State	Total	Central	State	Total
6th Plan	1831	4198	6029	1641	44364	46005
7th Plan	13068	6756	19824	4560	55071	59631
8th Plan	23001	13141	36142	6564	73036	79600
9th Plan	29345	20033	49378	8687	88306	96993
10th plan	50992	24730	75722	9444	105185	114629
11th Plan uptoMAY' 08	57241	26417	83658	9888	109566	119454

B. SUB-STATIONS (MVA)

At the end of	400 kV Sub-Stations			220 kV Sub-Stations		
	Central	State	Total	Central	State	Total
6th Plan	715	8615	9330	500	36791	37291
7th Plan	6760	14820	21580	1881	51861	53742
8th Plan	17340	23525	40865	2566	81611	84177
9th Plan	23575	36805	60380	2866	113497	116363
10th plan	40455	52487	92942	4276	152221	156497
11th Plan uptoMAY' 08	50405	54692	105097	4476	162089	166565

GROWTH OF TRANSMISSION SECTOR (As on 31-05-08)

	Central Sector	State Sector	Total
Transmission Lines (ckm.)			
765 kV	2240	409	2649
400 kV	57241	26417	83658
220 kV	9888	109566	119454
+/- 500 kV HVDC /BTB Station			
Lines (ckm)	4498	1504	6002
Converter Terminal (MW)	11000	3000	14000
Sub Stations: (MVA)			
765 kV	4500	0	4500
400 kV	50405	54692	105097
220 kV	4476	162089	166565

13. RURAL ELECTRIFICATION(as on 30.04.2008)

1. Total No. of Villages	593732
2. No. of villages Electrified	488169
3. % of Villages Electrified	82.2%
4. Potential of Energ. of Pumps	19594000
5. No. of Pumpsets Energised	15500322
6. % of Pumpsets Energised	79.1%

11. TRANSMISSION WORKS COMMISSIONED DURING MAY' 08

A. TRANSMISSION LINES

Voltage level (kV)	Name of the Transmission line	Type	Executive Agency	length (ckm)
Central Sector				
+/-500 kV HVDC	Nil			
765 kV	Nil			
400 kV	Bareilly-Moradabad	S/C	POWERGRID	91
	LILO of existing Kolar-Sriperumbadur at Melakottaiyur S/Stn.	D/C	POWERGRID	31
	Teesta-V-Silliguri (Ckt-II)	S/C	POWERGRID	113
220 kV	Nil			
State Sector				
+/- 500 kV HVDC	Nil			
765 kV	Nil			
400 kV	Ramagundam (NTPC)-Ditchpally	S/C	Andhra Pradesh	171
	JTPS-Raipur D/C	D/C	Chhattisgarh	516
	Ratangarh-Merta	S/C	Rajasthan	181
220kV	LILO from Shimoga-Mysore at Huygonahalli (K R Pet)	D/C	Karnatka	23
	LILO Bhilwara-Kankroli at Kankroli (PG)	S/C	Rajasthan	9.5

B. SUB-STATION

Voltage level (kV)	Name of the Substation	Type	Executive Agency	Capacity (MVA)
Central Sector				
+/-500 kV HVDC Terminal	Nil			
765 kV	Nil			
400 kV	Ludhiana	400/220	POWERGRID	315
	Melakottaiyar ICT-I	400/220	POWERGRID	315
220 kV	Nil			
State Sector				
+/- 500 kV HVDC Term	Nil			
+/- 500 kV HVDC B/B	Nil			
765 kV	Nil			
400kV	Nil			
220kV	Perambalur Add. Trans.	230/110	Tamil Nadu	100
	K.R. Pet (Huyoganahally)	220/66	Karnataka	60
	Salempur (2nd ICT)	220/132	Haryana	100

10. TRANSMISSION LINES (PROGRAMME & ACHIEVEMENT)

(Fig.in ckt Kms)

VOLTAGE LEVEL/SECTOR	PROGRAMME 2008-09	MAY' 08		APRIL'08-	MAY' 08
		PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 500 kV HVDC					
Central Sector	1250	50	0	60	10
State Sector	0	0	0	0	0
Total	1250	50	0	60	10
765 kV					
Central Sector	519	54	34	104	95
State Sector	0	0	0	0	0
Total	519	54	34	104	95
400 Kv					
Central Sector	4879	321	266	621	561
State Sector	2182	129	89	429	428
Total	7061	450	355	1050	989
220kV					
Central Sector	745	103	53	113	63
State Sector	3524	308	372	508	602
Total	4269	411	425	621	665

SUB-STATIONS (PROGRAMME & ACHIEVEMENT)

(Fig. in MVA/MW)

VOLTAGE LEVEL/SECTOR	PROGRAMME 2008-09	MAY' 08		APRIL'08-	MAY' 08
		PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 500 kV HVDC					
Central Sector	0	0	0	0	0
State Sector	0	0	0	0	0
Total	0	0	0	0	0
765 kV					
Central Sector	0	0	0	0	0
State Sector	0	0	0	0	0
Total	0	0	0	0	0
400 kV					
Central Sector	4410	630	630	1575	1575
State Sector	1890	0	0	315	315
Total	6300	630	630	1890	1890
220 kV					
Central Sector	910	0	0	0	0
State Sector	6963	300	260	450	410
Total	7873	300	260	450	410

9. COAL SUPPLY

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

(As on 31-05-08)

NORTHERN		
1	I.P. Station	Stock has depleted due to less receipt of coal during the month of May 2008 i.e. 68% of the linkage.
2	Suratgarh	Stock could not be built up due to less receipt of coal during the month of May 2008 i.e. 86% of the linkage.
3	Unchahar	Due to less receipt of coal during the month of May 2008 i.e. 69% of the linkage.
WESTERN		
4	Korba East V	Less supplies from SECL Korba. Due to problem in movement of coal through belt in Korba (West), coal supplies of Korba (East) was diverted to Korba (West).
5	Gandhi Nagar	Due to less supply of washed coal stocks could not be built up. Receipt was 86% of the linkage in the month of May 2008.
6	Wanakbori	Stock could not be built up due to less receipt of coal during the month of May 2008 i.e. 87% of the linkage.
7	Sanjay Gandhi	Stock has depleted due to unloading constraint during the month of May 2008.
8	Satpura	Linkage accorded was less than the demand for generation.
9	Bhusawal	Stock could not be built up due to higher generation. Materialization is 107% in may 2008.
10	Chandrapur	Stock could not be built up due to unloading limitation.
11	Khaperkheda II	Stock has depleted due to less receipt of coal during the month of May 2008 i.e. 95% of the linkage.
12	Nasik	Linkage accorded was less than the demand for generation.
13	Parli	Linkage accorded was less than the demand for generation.
14	Dahanu	Due to less receipt of coal during the month of May 2008 i.e. 50% of the linkage.
SOUTHERN		
15	Dr. N.Tata Rao	Stock has depleted due to less receipt of coal during the month of May 2008 i.e. 79% of the linkage
16	Kothagundam	Low linkage and higher generation result in higher consumption of coal during the month of May 2008.
17	Rayalseema	Stock has depleted due to non payment to MCL, coal supplies during be last two months did not materialize.
18	Ramagundam STPs	Low linkage and higher generation result in higher consumption of coal during the month of May 2008.
19	Raichur	Coal stocks of 1.2 lakh tonners at Paradeep port meant for this plant was held up due to shipping problems.
20	Ennore	Due to less receipt of coal during the month of May 2008 i.e. 67% of the linkage.
21	North Chennai	Due to less receipt of coal during the month of May 2008 i.e. 85% of the linkage.
22	Tuticorin	Due to less receipt of coal during the month of May 2008 i.e. 97% of the linkage.
EASTERN		
23	IB Valley	Stock depleted due to less receipt of coal during the month of May 2008 i.e. 84% of the linkage.
24	Talcher STPS	Stock depleted due to labour problem in power station.
25	Patratu	Stock depleted due to less receipt of coal during the month of May 2008 i.e. 76% of the linkage.
26	Durgapur	Due to unloading constraints
27	Mejia	Unloading constraint due to delay in commissioning of Track Hopper.
28	Farakka	Coal supplies through MGR has been restricted due to break-down of conveyor belt of CHP of ECL. A derailment in MGR also affected the supplies through MGR.

Note: Number of Power Stations having critical coal stock at the end of previous month =28

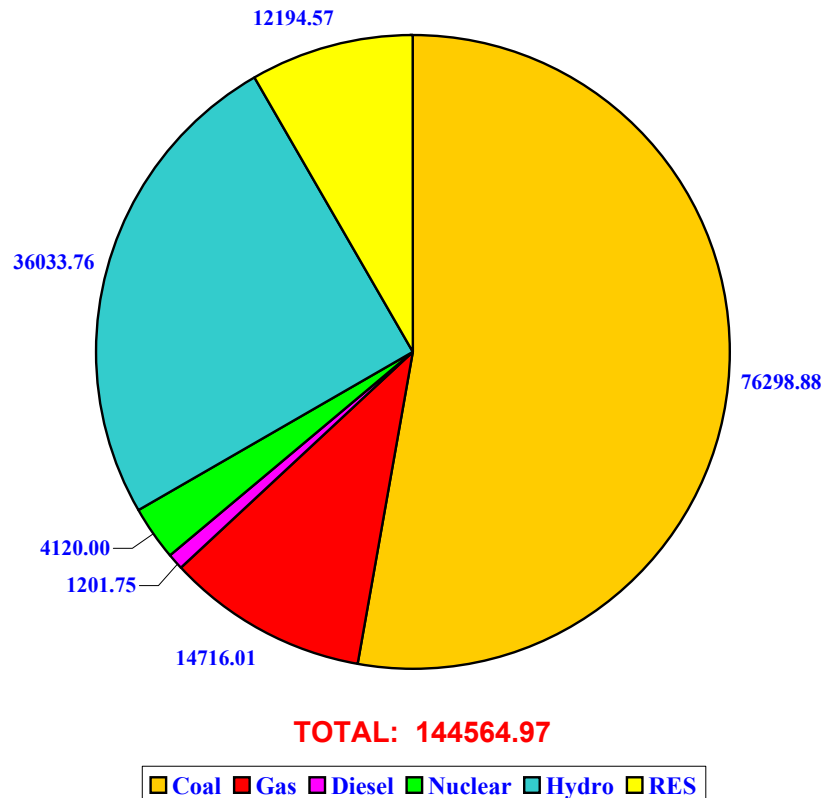
8. GROWTH OF INSTALLED CAPACITY SINCE 6TH PLAN

(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
MAY' 08	76298.88	14716.01	1201.75	92216.64	4120.00	36033.76	12194.57	144564.97

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

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 31-05-08)



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

(As on 31-05-08)

State/UT(Utilities)	MODE WISE BREAKUP							TOTAL
	THERMAL				NUCLEAR	HYDRO (Renewable)	RES (MNRE)	
	COAL	GAS	DIESEL	TOTAL				
STATE SECTOR								
A & N ISLAND	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
ANDHRA PRADESH	3342.50	272.30	0.00	3614.80	0.00	3533.93	188.63	7337.36
ARUNACHAL PRD.	0.00	0.00	15.88	15.88	0.00	0.00	45.24	61.12
ASSAM	90.00	209.00	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	2.00	2.00	0.00	0.00	0.00	2.00
CHHATISGARH	1920.00	0.00	0.00	1920.00	0.00	120.00	18.05	2058.05
D & N HAVELI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAMAN & DIU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELHI	320.00	612.40	0.00	932.40	0.00	0.00	0.00	932.40
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	2202.50	0.00	3.92	2206.42	0.00	884.24	62.70	3153.36
HIMACHAL PRD.	0.00	0.00	0.13	0.13	0.00	393.60	162.62	556.35
JAMMU & KASHMIR	0.00	175.00	8.94	183.94	0.00	330.00	111.83	625.77
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	3288.20	435.70	5821.82
KERALA	0.00	0.00	234.60	234.60	0.00	1769.10	111.51	2115.21
LAKSHADWEEP	0.00	0.00	9.97	9.97	0.00	0.00	0.00	9.97
MADHYA PRADESH	2657.50	0.00	0.00	2657.50	0.00	1703.67	71.76	4432.93
MAHARASHTRA	6546.00	912.00	0.00	7458.00	0.00	2763.83	216.73	10438.56
MANIPUR	0.00	0.00	45.41	45.41	0.00	0.00	5.45	50.86
MEGHALAYA	0.00	0.00	2.05	2.05	0.00	156.00	31.03	189.08
MIZORAM	0.00	0.00	51.86	51.86	0.00	0.00	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	2380.00	0.00	0.00	2380.00	0.00	2319.82	123.90	4823.72
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	39.11	44.11
TAMIL NADU	2970.00	490.80	0.00	3460.80	0.00	2093.95	110.20	5664.95
TRIPURA	0.00	127.50	4.85	132.35	0.00	0.00	16.01	148.36
UTTAR PRADESH	4380.00	0.00	0.00	4380.00	0.00	527.40	25.10	4932.50
UTTRAKHAND	0.00	0.00	0.00	0.00	0.00	1248.25	105.12	1353.37
WEST BENGAL	4275.00	100.00	12.06	4387.06	0.00	1022.00	99.50	5508.56
Total State	42187.50	3894.02	604.61	46686.13	0.00	26211.76	2200.04	75097.93

Contd...

(As on 31-05-08)

State/UT(Utilities)	MODE WISE BREAKUP							TOTAL
	THERMAL				NUCLE AR	HYDRO (Renewable)	RES (MNRE)	
	COAL	GAS	DIESEL	TOTAL				
CENTRAL SECTOR								
BTPS	720.00	0.00	0.00	720.00	0.00	0.00	0.00	720.00
DVC	3100.00	0.00	0.00	3100.00	0.00	144.00	0.00	3244.00
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	3673.00	0.00	3673.00
NTPC	22810.00	5523.99	0.00	28333.99	0.00	0.00	0.00	28333.99
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	29120.00	6638.99	0.00	35758.99	4120.00	8592.00	0.00	48470.99
PRIVATE SECTOR								
A & N ISLAND	0.00	0.00	20.00	20.00	0.00	0.00	0.10	20.10
ANDHRA PRADESH	0.00	1603.40	36.80	1640.20	0.00	0.00	477.22	2117.42
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	750.00	0.00	0.00	750.00	0.00	0.00	146.30	896.30
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	1430.00	0.20	2070.20	0.00	0.00	1211.90	3282.10
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	260.00	220.00	106.50	586.50	0.00	0.00	1263.44	1849.94
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	188.45	188.45
MAHARASHTRA	1650.00	180.00	0.00	1830.00	0.00	444.00	1851.50	4125.50
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	3.20	3.20
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	555.85	555.85
TAMIL NADU	250.00	503.10	411.66	1164.76	0.00	0.00	4016.20	5180.96
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	205.88	205.88
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	4991.38	4183.00	597.14	9771.52	0.00	1230.00	9994.53	20996.05
TOTAL	76298.88	14716.01	1201.75	92216.64	4120.00	36033.76	12194.57	144564.97

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

ENERGY SAVED IS ENERGY PRODUCED

6.

(As on 31-05-08)

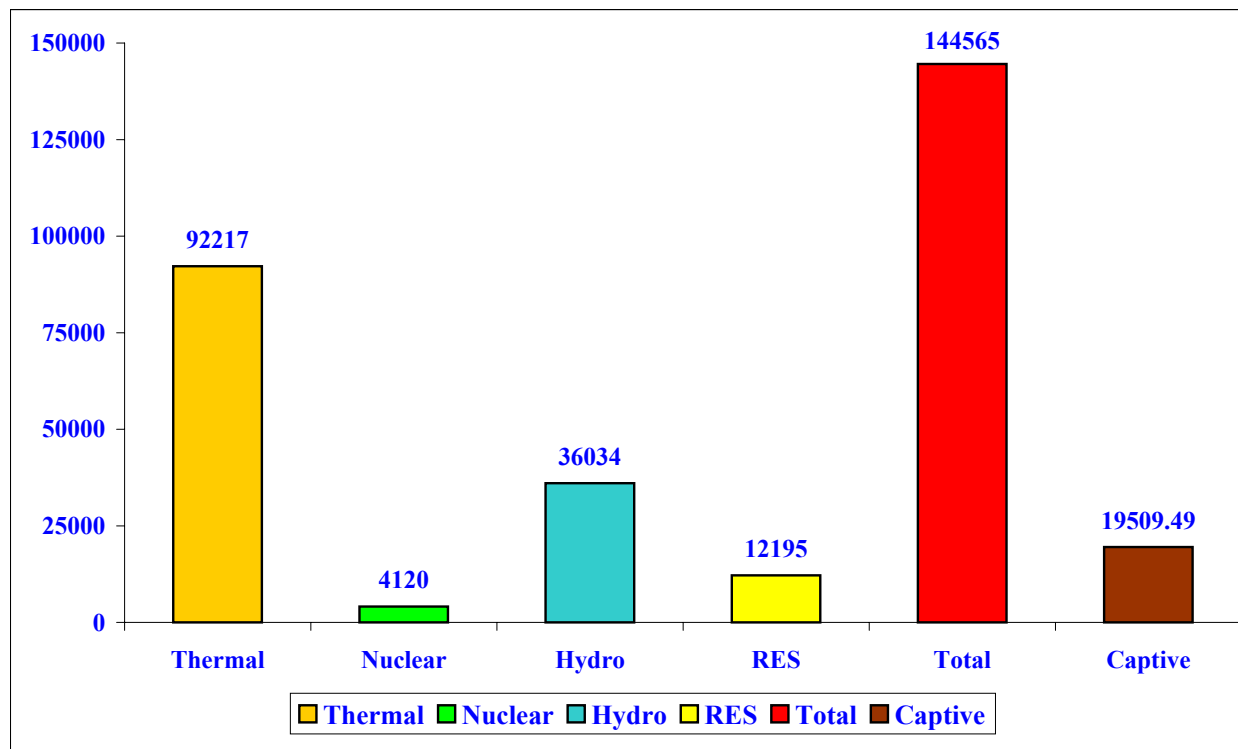
SL. NO.	REGION	THERMAL				Nuclear	HYDRO (Renewable)	R.E.S.** (MNRE)	TOTAL
		COAL	GAS	DSL	TOTAL				
1	Northern	18877.50	3543.19	14.99	22435.68	1180.00	12975.15	1426.87	38017.70
2	Western	24502.50	6600.72	17.48	31120.70	1840.00	7323.50	3759.04	44043.24
3	Southern	16682.50	3646.10	939.32	21267.92	1100.00	10685.18	6602.94	39656.04
4	Eastern	16146.38	190.00	17.20	16353.58	0.00	3933.93	228.61	20516.12
5	N. Eastern	90.00	736.00	142.74	968.74	0.00	1116.00	171.00	2255.74
6	Island	0.00	0.00	70.02	70.02	0.00	0.00	6.11	76.13
7	All India	76298.88	14716.01	1201.75	92216.64	4120.00	36033.76	12194.57	144564.97

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

Note:- UNITS COMMISSIONED, DERATED & DECOMMISSIONED DURING MAY' 08

- Valuthur CCPP Extn., GT (59.8 MW) of TNEB in Tamil Nadu has been synchronized on 06.05.2008.

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 31-05-08)



ENERGY SAVED IS ENERGY PRODUCED

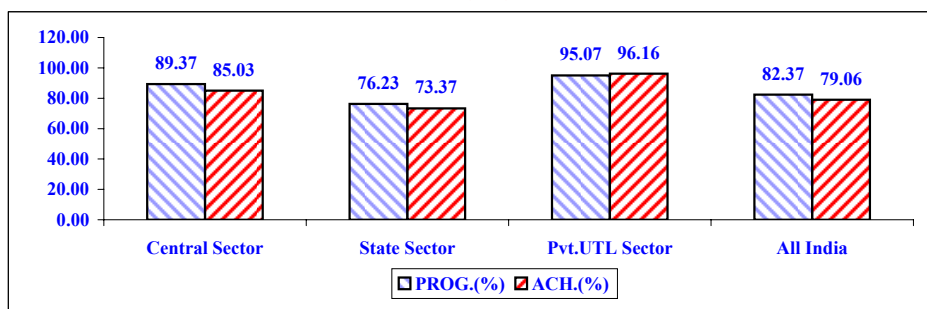
5. ALL INDIA PLANT LOAD FACTOR

Sector-wise PLF(%) Programme and achievements

SECTOR	MAY' 08		APRIL, 08-	MAY' 08
	PROG.(%)	ACH.(%)*	PROG.(%)	ACH.(%)*
Central Sector	89.37	85.03	85.84	84.45
State Sector	76.23	73.37	76.22	74.54
Pvt.UTL Sector	95.07	96.16	94.74	96.26
All India	82.37	79.06	80.92	79.49

* Provisional based on actual-cum-Assesment

ALL INDIA PLANT LOAD FACTOR (%) DURING MAY' 08



LIST OF UTILITY/ORGANISATION WHOSE PLF ACHIEVEMENT WERE LOWER THAN THE RESPECTIVE TARGET DURING MAY' 08

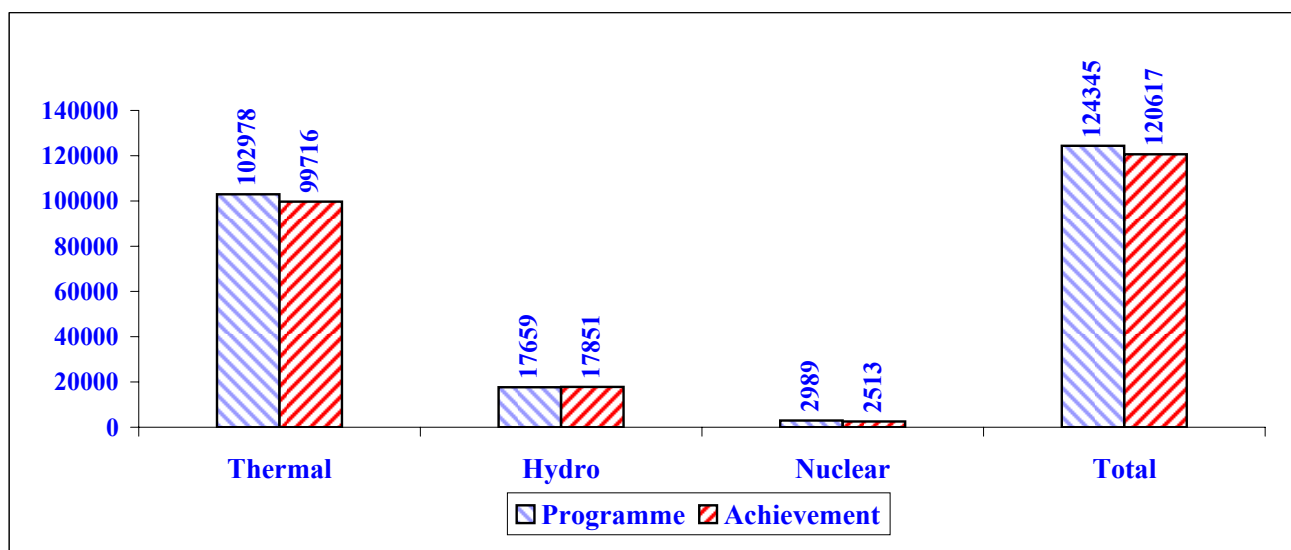
Sector	SL. No.	Name of Power Stn.	PLF in %		
			Programme	Achievement	Shortfall
I. CENTRAL	1	BADARPUR	88.49	87.68	0.81
	2	KAHALGAON	91.18	59.36	31.82
	3	RAMAGUNDAM STPS	95.59	90.23	5.36
	4	RIHAND	95.16	93.58	1.58
	5	SINGRAULI STPS	94.02	87.38	6.64
	6	SIPAT STPS	80.65	42.91	37.74
	7	TALCHER	87.22	79.03	8.19
	8	TALCHER STPS	97.04	89.19	7.85
	9	NEYELI ST II	82.66	74.92	7.74
	10	MUZAFFARPUR	23.22	14.94	8.28
	11	BOKARO B	78.73	57.69	21.04
	12	DURGAPUR	82.62	66.96	15.66
	13	MEJIA	81.75	60.98	20.77
II. STATE	1	HPGC	67.64	65.44	2.20
	2	UPRRVUNL	61.73	57.80	3.93
	3	GMDCL	66.67	38.20	28.47
	4	MAHAGENCO	85.33	76.93	8.40
	5	MPPGCL	75.31	67.80	7.51
	6	APGENCO	95.93	85.88	10.05
	7	TNEB	87.89	87.08	0.81
	8	BSEB	20.58	0.00	20.58
	9	JSEB	21.44	15.55	5.89
	10	OPGC	94.73	93.38	1.35
	11	TVNL	43.20	43.08	0.12
	12	WBPDC	73.40	72.21	1.19
	13	ASEB	55.11	45.6	9.56
III PRIVATE	1	CESC	91.16	90.36	0.8

4. PROGRAMME AND ACHIEVEMENT OF ENERGY GENERATION (MU)

Gen. Sch.	Programme	MAY' 08			APRIL'08- MAY' 08		
Sector-wise	2008-09	Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	260824	22292	21192.49	95.1	42422	41300.44	97.4
State Sector	304764	25730	23879.92	92.8	50411	47512.22	94.2
Pvt. IPP Sector	39299	2868	2972.92	103.7	5544	6199.36	111.8
Pvt. UTL Sector	26383	2346	2401.01	102.3	4601	4703.57	102.2
Total	631270	53236	50446.34	94.8	102978	99715.59	96.8
Hydro							
Central Sector	42912	4266	4013.35	94.1	7216	6530.1	90.5
State Sector	70221	4928	5271.25	107.0	9702	10512.51	108.4
Pvt. IPP Sector	3731	314	406.98	129.6	479	565.86	118.1
Pvt. UTL Sector	1586	132	130.08	98.5	262	242.51	92.6
Total	118450	9640	9821.66	101.9	17659	17850.98	101.1
Nuclear							
Central Sector	19000	1490	1241.25	83.3	2989	2512.74	84.1
Total	19000	1490	1241.25	83.3	2989	2512.74	84.1
Bhutan IMP	5624	440	292.86	66.6	719	537.98	74.8
All India							
Central Sector	322736	28048	26447.09	94.3	52627	50343.28	95.7
State Sector	374985	30658	29151.17	95.1	60113	58024.73	96.5
Pvt. Sector	70999	5660	5910.99	104.4	10886	11711.3	107.6
Total	774344	64806	61802.11	95.4	124345	120617.29	97.0

* Provisional based on actual-cum-Assesment

ALL INDIA ENERGY GENERATION DURING APRIL'08-MAY' 08



ENERGY PRODUCED IS ENERGY SAVED

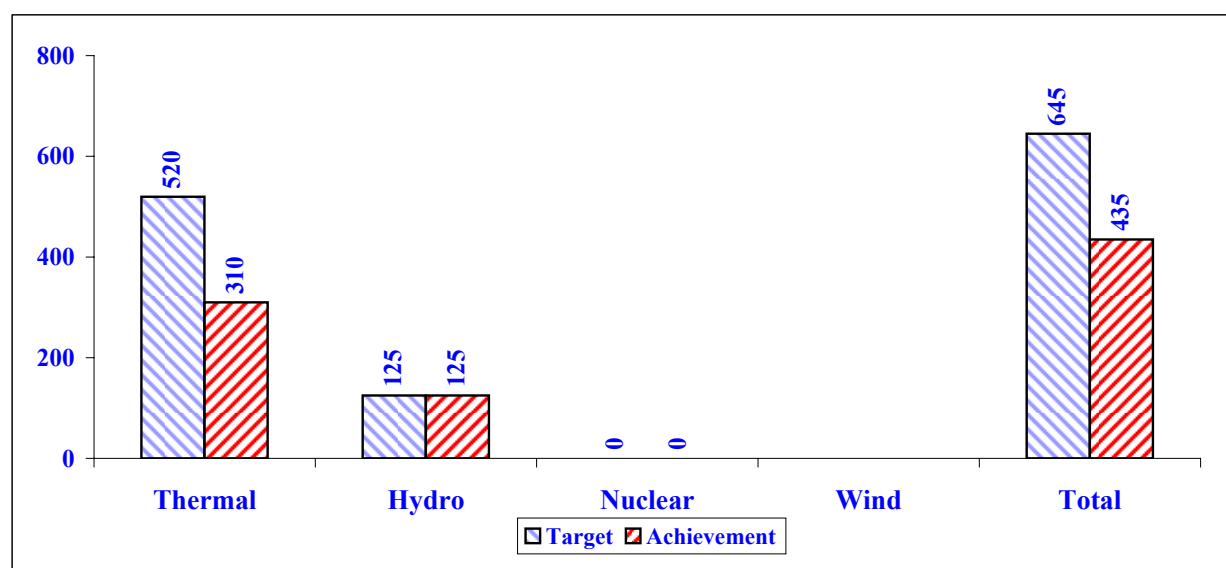
3. CAPACITY ADDITION FOR MAY' 08 AND APRIL'08-MAY' 08

(MW)

Schemes	Status of Schemes	Target	MAY' 08		APRIL'08-	MAY' 08	Deviation
		2008-09	Target	Achievement	Target	Achievement	(+) / (-)
Thermal	Central	2910.00	0.00	0.00	250.00	250.00	0.00
	State	2957.20	210.00	59.80	269.80	59.80	-210.00
	Pvt.	3437.00	0.00	0.00	0.00	0.00	0.00
	Total	9304.20	210.00	59.80	519.80	309.80	-210.00
Hydro	Central	0.00	0.00	0.00	0.00	0.00	0.00
	State	1097.00	125.00	125.00	125.00	125.00	0.00
	Pvt.	0.00	0.00	0.00	0.00	0.00	0.00
	Total	1097.00	125.00	125.00	125.00	125.00	0.00
Nuclear	Central	660.00	0.00	0.00	0.00	0.00	0.00
	Total	660.00	0.00	0.00	0.00	0.00	0.00
RES @	State						
	Pvt.						
	Total						
All India	Central	3570.00	0.00	0.00	250.00	250.00	0.00
	State	4054.20	335.00	184.80	394.80	184.80	-210.00
	Pvt.	3437.00	0.00	0.00	0.00	0.00	0.00
	Total	11061.20	335.00	184.80	644.80	434.80	-210.00

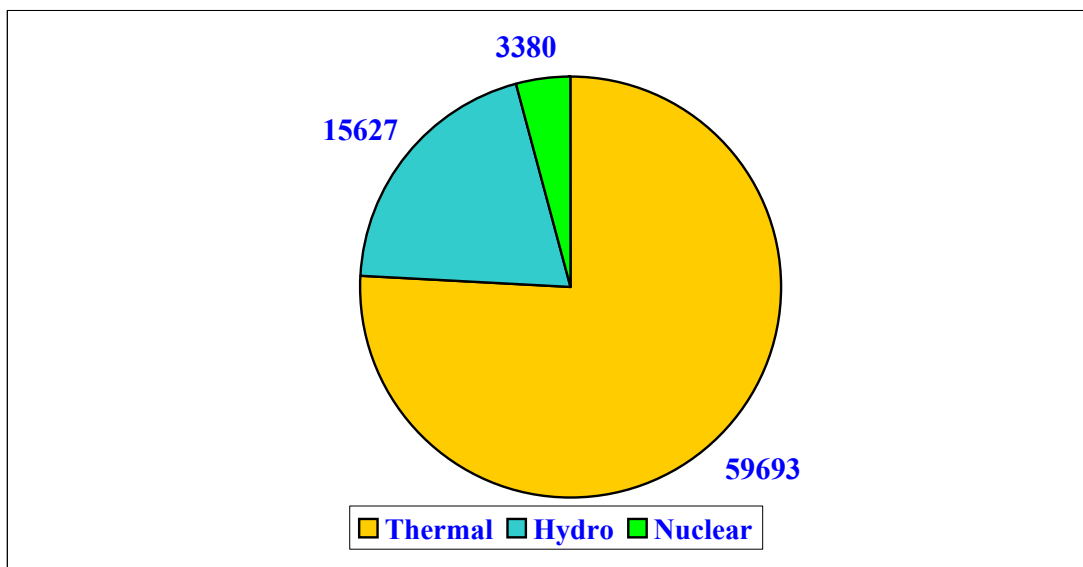
@ Renewable Energy Sources (RES) includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy.

TARGET & ACHIEVEMENT (MW) DURING APRIL'08-MAY' 08



ENERGY PRODUCED IS ENERGY SAVED

(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



(MW)					
	2007-08	2008-09	2009-10	2010-11	2011-12
Thermal Target	6620.00	9304.00	14229.00	16655.00	12885.00
Thermal Feasible	6620.00	9304.00	14229.00	16655.00	14205.00
Hydro Target	2423.00	1097.00	1805.00	1741.00	8561.00
Hydro Feasible	2423.00	1097.00	1805.00	1741.00	8561.00
Nuclear Target	220.00	660.00	2000.00	500.00	0.00
Nuclear Feasible	220.00	660.00	2000.00	500.00	0.00
Total Target	9263.00	11061.00	18034.00	18896.00	21446.00
Total Feasible	9263.00	11061.00	18034.00	18896.00	22766.00

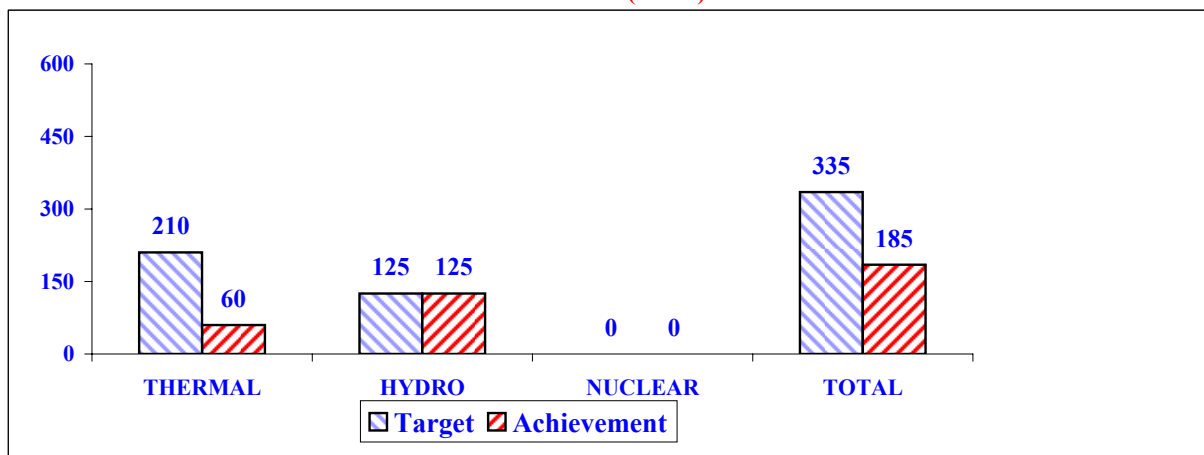
Renewable Energy Sources (RES) Generation Capacity not included

1.1 CAPACITY ADDITION & GENERATION DURING MAY' 08

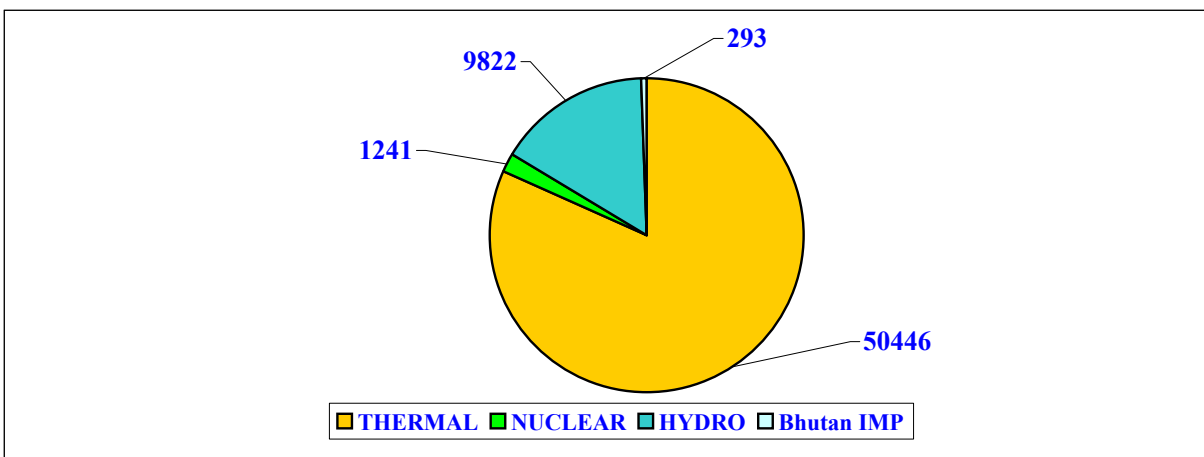
Description	MAY' 08		MAY 07	
	Target	Achivement	Target	Achivement
<u>CAPACITY ADDITION (MW)</u>				
THERMAL	210.00	59.80	1660.00	750.00
HYDRO	125.00	125.00	430.00	0.00
NUCLEAR	0.00	0.00	0.00	0.00
RES @				
TOTAL	335.00	184.80	2090.00	750.00
<u>GENERATION (MU)</u>				
THERMAL	53236	50446.34	46693	49145.00
NUCLEAR	1490	1241.25	1803	1791.17
HYDRO	9640	9821.66	9121	9518.80
BHUTAN IMP	440	292.86	867	366.59
TOTAL	64806	61802.11	58484	60821.56

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

TARGET/ACHIVEMENT IN CAPACITY ADDITION (MW) DURING MAY' 08



ACHIEVEMENT IN GENERATION (MU) DURING MAY' 08



ENERGY SAVED IS ENERGY PRODUCED

g All India Annual per Capita consumption of Electricity

<u>Year</u>	<u>Per Capita Consumption *</u> (kWh)
2002-03	566.7
2003-04	592.0
2004-05	612.5
2005-06	631.5
2006-07	671.9
2007-08	704.2

* As per U. N. methodology

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

<u>Year</u>	<u>T&D losses</u>	<u>AT&C Losses*</u>
2002-03	32.54	32.54
2003-04	32.53	34.78
2004-05	31.25	34.33
2005-06	30.42	34.54
2006-07#	28.61	32.07
2007-08\$	26.91	NA

* PFC Figs. # Provisioal \$ Estimated

- i**
- a) All India Village Electrification (as on 30.04. 2008): 488169 (82.2%)
 - b) Pumpsets Energised (as on 30.04. 2008): 15500322 (79.1%)

j All India Coal Consumption for Power Generation (Utilities)

<u>YEAR</u>	<u>Coal Cunsumption</u> (Million Tonnes)
2001-02	240
2002-03	253
2003-04	263
2004-05	278
2005-06	280
2006-07	302
2007-08	330

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

<u>Year</u>	<u>cost of supply</u> (paise/unit)	<u>realization(paise/unit)</u>	
		<u>Including</u> <u>Agriculture</u>	<u>Only</u> <u>Agriculture</u>
2001-02	246	181	58.67
2002-03	238	195	77.48
2003-04	239	203	72.39
2004-05	253	208	72.44
2005-06	257	220	77.80

i Power Supply Position 2008-09 (APRIL'08-MAY' 08)

<u>Region</u>	<u>Energy(MU)</u> <u>Requirement</u>	<u>Deficit%</u>	<u>Peak</u> <u>Demand(MW)</u>	<u>Deficit%</u>
Northern	33,055	-11.0	30,275	-11.9
Western	44,416	-17.3	37,171	-25.7
Southern	33,695	-3.5	27,347	-8.5
Eastern	13,488	-6.5	11,352	-5.0
North Eastern	1,491	-17.7	1,724	-22.1
All India	126,145	-10.8	106,922	-14.4

ENERGY SAVED IS ENERGY PRODUCED

21. COST OF GENERATION FOR THE YEAR 2006-07

(As on 31-05-08)

Name of the Utility/Power Station	Energy Source- Coal/ Gas/ Naptha/ LSHS/ Diesel/ Hydro	State where the unit is located	Installed Capacity (MW)	Cost of Generation/ Unit (Paise/Kwh)
CENTRAL SECTOR				
BHAKRA BEAS MANAGEMENT BOARD				
Bhakra Complex(Bhakra Plant.+Gang.+Kotla P. House)	HYDRO	PUNJAB/HIMACHAL	1480.30	13.50
Dehar Power House	HYDRO	PRADESH	990.00	38.37
Pong Power Plant	HYDRO		396.00	8.78
DAMODAR VALLEY CORPORATION				
Bokaro Thermal Power Station	THERMAL-C	JHARKHAND	630.00	194.00
Durgapur Thermal Power Station	THERMAL-C	WEST BENGAL	350.00	210.14
Chandrapura Thermal Power Station	THERMAL-C	JHARKHAND	750.00	174.11
Mejia Thermal Power Station	THERMAL-C	WEST BENGAL	840.00	199.45
Maithon Hydel Station	HYDRO	JHARKHAND	60.00	81.41
Panchet Hydel Station	HYDRO	JHARKHAND	80.00	81.92
Tilaiya Hydel Power Station	HYDRO	JHARKHAND	4.00	205.75
NATIONAL HYDRO ELECTRIC POWER COR. LTD.*				
Bairasiul	HYDRO	HIMACHAL PRADESH	180.00	69.71
Salal I & II	HYDRO	J. & K.	690.00	27.05
Tanakpur	HYDRO	UTTARAKHAND	94.20	96.77
Chamera - I	HYDRO	HIMACHAL PRADESH	540.00	59.06
Uri I	HYDRO	J. & K.	480.00	62.94
Chamera - II	HYDRO	HIMACHAL PRADESH	300.00	148.77
Dhauligang	HYDRO	UTTARAKHAND	280.00	119.07
Loktak	HYDRO	MANIPUR	90.00	104.74
Rangit	HYDRO	SIKKIM	60.00	230.02
NATIONAL THERMAL CORPORATION LIMITED				
Singrauli (U 1-7)	THERMAL-C	UTTAR PRADESH	2000.00	118.00
Korba (U 1-6)	THERMAL-C	CHHATISGARH	2100.00	96.00
Ramagundam (U 1-7)	THERMAL-C	ANDHRA PRADESH	2600.00	144.00
Farakka (U 1-5)	THERMAL-C	WEST BENGAL	1600.00	167.00
Vindhyachal (U 1-9)	THERMAL-C	MADHYA PRADESH	2760.00	144.00
Rihand (U 1-4)	THERMAL-C	UTTAR PRADESH	2000.00	148.00
FGUTPS Unchahar (U 1-5)	THERMAL-C	UTTAR PRADESH	1050.00	184.00
NCTPS-Dadri coal (U 1-4)	THERMAL-C	UTTAR PRADESH	840.00	225.00
Kahalgau (U 1-4)	THERMAL-C	BIHAR	840.00	194.00
Talcher (U 1-6)	THERMAL-C	ORISSA	3000.00	122.00
Talcher TPS (U 1-6)	THERMAL-C	ORISSA	460.00	181.00
Tanda (U 1-4)	THERMAL-C	UTTAR PRADESH	440.00	248.00
Simhadri (U 1-2)	THERMAL-C	ANDHRA PRADESH	1000.00	161.00
Anta (U 1-3) & ST-1	THERMAL-G	RAJASTHAN	419.00	230.00
Auraiya (U 1-4), ST-1 & ST-2	THERMAL-G	UTTAR PRADESH	663.00	278.00
Dadri (U 1-4), ST-1 & ST-2	THERMAL-G	UTTAR PRADESH	830.00	288.00
Kawas (U I-B,I-A, II-B, II-A, ST-1 & ST-2)	THERMAL-G	GUJARAT	656.00	554.00
Gandhar (U 1-3), ST	THERMAL-G	GUJARAT	657.00	268.00
Rajiv Gandhi (Kayamkulam) (U 1-2), ST	THERMAL-N	KERALA	360.00	760.00
Faridabad (U 1-4), ST	THERMAL-G	HARYANA	432.00	225.00
Badarpur (U 1-4)	THERMAL-C	DELHI	705.00	265.00
NEYVELI LIGNITE CORPORATION LTD.				
Thermal Station I	THERMAL-LIG	TAMIL NADU	600.00	153.31
Thermal Station I Expansion	THERMAL-LIG	TAMIL NADU	420.00	139.26
Thermal Station I I Stage I	THERMAL-LIG	TAMIL NADU	630.00	142.77
Thermal Station I I Stage I I	THERMAL-LIG	TAMIL NADU	840.00	137.07

Name of the Utility/Power Station	Energy Source- Coal/ Gas/ Naptha/ LSHS/ Diesel/ Hydro	State where the unit is located	Installed Capacity (MW)	Cost of Generation/ Unit (Paise/Kwh)
NORTH EASTERN ELECTRIC POWER COR. LTD.				
Kopili Hydro Electric Project	HYDRO	ASSAM	275.00	65.70
Doyang Hydro Electric Project (DHEP)	HYDRO	NAGALAND	75.00	260.20
Ranganadi Hydro Electric Project (RHEP)	HYDRO	ARUNACHAL PRADESH	405.00	121.29
Assam Gas Based Power Project (AGBPP)	THERMAL-G	ASSAM	291.00	181.92
Agartala Gas Generation Power Project	THERMAL-G	TRIPURA	84.00	166.95
SATLUJ JAL VIDYUT NIGAM LTD.				
Nathpa Jhakri Hydro Power Station	HYDRO	HIMACHAL PRADESH	1500.00	109.00
TEHRI HYDRO DEVELOPMENT CORPORATION				
Tehri St. -I	HYDRO	UTTARAKHAND	1000.00	350.54
NARMADA HYDROELECTRIC DEV. COR. LTD.				
Indira Sagar Project	HYDRO	MADHYA PRADESH	1000	88.44
NUCLEAR POWER CORP. OF INDIA				
TAPS 1 TO 4	NEUCLEAR	MAHARASHTRA	1400.00	192.00
Rajasthan (Unit-2, 3 & 4)	NEUCLEAR	RAJASTHAN	640.00	177.00
Madras (Unit-1 & 2)	NEUCLEAR	TAMIL NADU	440.00	139.00
Narora (Unit-1 & 2)	NEUCLEAR	UTTAR PRADESH	440.00	178.00
Kakrapar (Unit-1 & 2)	NEUCLEAR	GUJARAT	440.00	145.00
Kaiga (Unit-1 & 2)	NEUCLEAR	KARNATAKA	440.00	208.00
NORTHERN REGION				
HARYANA POWER GEN. CORP. LTD.				
Panipat Thermal Power Station (4x110)	THERMAL-C	HARYANA	440.00	286.12
Panipat Thermal Power Station (2x210)	THERMAL-C	HARYANA	420.00	257.90
Panipat Thermal Power Station (2x250)	THERMAL-C	HARYANA	500.00	247.30
Faridabad Thermal Power Station	THERMAL-C	HARYANA	165.00	482.64
Western Yamuna Canal , H. E. Hydel Project	HYDRO	HARYANA	62.40	99.86
Kakroi Hydel Project	HYDRO-MIC	HARYANA	0.30	2836.15
HIMACHAL PRADESH STATE ELECTRICITY BOARD				
Giri Power House	HYDRO	HIMACHAL PRADESH	60.00	47.00
Andhra Power House	HYDRO	HIMACHAL PRADESH	16.95	75.00
Gumma Power House	HYDRO	HIMACHAL PRADESH	3.00	222.00
Bhaba/Sanja Power House	HYDRO	HIMACHAL PRADESH	120.00	32.00
Nogil Power House	HYDRO	HIMACHAL PRADESH	2.25	159.00
Ghanvi Power House	HYDRO	HIMACHAL PRADESH	22.50	215.00
Bassi Power House	HYDRO	HIMACHAL PRADESH	60.00	26.00
Binwa Power House	HYDRO	HIMACHAL PRADESH	6.00	105.00
Gaj Power House	HYDRO	HIMACHAL PRADESH	10.50	111.00
Baner Power House	HYDRO	HIMACHAL PRADESH	12.00	108.00
Chaba Power House	HYDRO	HIMACHAL PRADESH	1.38	123.00
Rukti Power House	HYDRO	HIMACHAL PRADESH	1.50	460.00
Rongtong Power House	HYDRO	HIMACHAL PRADESH	2.00	563.00
Chaba Power House	HYDRO	HIMACHAL PRADESH	0.30	298.00
Sal-II Power House	HYDRO	HIMACHAL PRADESH	2.00	203.00
Killar Power House	HYDRO	HIMACHAL PRADESH	0.30	420.00
Holi Power House	HYDRO	HIMACHAL PRADESH	3.00	136.00
Thirot Power House	HYDRO	HIMACHAL PRADESH	4.50	326.00
Khauli Power House	HYDRO	HIMACHAL PRADESH	18.00	1148.00
Larji Power House	HYDRO	HIMACHAL PRADESH	126.00	468.00
INDRAPRASTHA POWER GEN. CO. LTD.				
Rajghat Power House	THERMAL-C	DELHI	135.00	308.48
Indraprastha Power Station	THERMAL-C	DELHI	247.50	362.48
I. P. Gas Turbine Power Station	THERMAL-G	DELHI	282.00	229.22

Name of the Utility/Power Station	Energy Source- Coal/ Gas/ Naptha/ LSHS/ Diesel/ Hydro	State where the unit is located	Installed Capacity (MW)	Cost of Generation/ Unit (Paise/Kwh)
PRAGATI POWER CORP. LTD.				
Pragati Power Station	THERMAL-NG	DELHI	330.00	105.65
PUNJAB STATE ELECTRICITY BOARD				
G.N.D.T.P. Bathinda	THERMAL-C	PUNJAB	440.00	252.60
G.G.S.S.T.P Ropar	THERMAL-C	PUNJAB	1260.00	202.98
G.H.T.P Lehra Mohabat	THERMAL-C	PUNJAB	420.00	228.50
Shan Hydro Electric Project(UHL)	HYDRO	HIMACHAL PRADESH	110.00	25.87
U.B.D.C.Pathankot	HYDRO	PUNJAB	91.35	64.18
Anandpur Sahib	HYDRO	PUNJAB	134.00	46.60
Mukerian Hydel	HYDRO	PUNJAB	207.00	43.86
Micro Hydel(Nidampur+Dodhar+Thuhi+Rohti)	HYDRO	PUNJAB	4.90	234.16
RANJIT SAGAR DAM (R.S.D).	HYDRO	PUNJAB	600.00	311.33
L. Bank & R. Bank	HYDRO	PUNJAB	684.0	13.34
Beas & Extn.	HYDRO	HIMACHAL PRADESH	573.00	45.34
RAJASTHAN RAJYA VIDYUT PRASA. N. Ltd.				
Rana Pratap Sagar Power Station	HYDRO	RAJASTHAN	172.00	102.00
Jawahar Sagar Power Station	HYDRO	RAJASTHAN	99.00	109.00
RAJASTHAN RAJYA VIDYUT UTPADAN N. Ltd.				
Kota Supper Thermal Power Station	THERMAL-C	RAJASTHAN	1045.00	184.60
Suratgarh Supper Thermal Power Station	THERMAL-C	RAJASTHAN	1250.00	235.75
Ramgarh Gas Thermal Power Station	THERMAL-G	RAJASTHAN	110.50	337.18
Mahi Hydel Power Statioin	HYDRO	RAJASTHAN	140.00	48.43
Mini Micro Hydel Power Station	HYDRO	RAJASTHAN	23.85	257.27
UTTARAKHAND JAL VIDYUT NIGAM LIMITED				
Chibro	HYDRO	UTTARAKHAND	240.00	24.52
Ramganga	HYDRO	UTTARAKHAND	198.00	60.39
Chilla	HYDRO	UTTARAKHAND	144.00	19.32
Khodri	HYDRO	UTTARAKHAND	120.00	24.54
Tiloth	HYDRO	UTTARAKHAND	90.00	26.61
Dhalipur	HYDRO	UTTARAKHAND	51.00	27.52
Khatima	HYDRO	UTTARAKHAND	41.40	28.42
Dhakrani	HYDRO	UTTARAKHAND	33.75	36.31
Kulhal	HYDRO	UTTARAKHAND	30.00	26.84
U. P. JAL VIDYUT NIGAM LIMITED				
Fipri	HYDRO	UTTAR PRADESH	300.00	27.32
Obra	HYDRO	UTTAR PRADESH	99.00	24.69
Matatila/Sheetla	HYDRO	UTTAR PRADESH	30.00	20.43
Muzaffar Nagar	HYDRO	UTTAR PRADESH	15.50	89.32
Khara/E/C	HYDRO	UTTAR PRADESH	78.00	89.74
UTTAR PRADESH R. V. U. N. LTD.				
Anpara A (Unit 1-3)	THERMAL-C	UTTAR PRADESH	630.00	133.22
Anpara B (Unit 1-2)	THERMAL-C	UTTAR PRADESH	1000.00	149.23
Obra A (Unit 1-5) & (Unit 6-8)	THERMAL-C	UTTAR PRADESH	550.00	329.67
Obra B (Unit 9-13)	THERMAL-C	UTTAR PRADESH	1000.00	191.64
Panki (Unit 3-4)	THERMAL-C	UTTAR PRADESH	220.00	330.64
Harduganj B & C (Unit 1-4) & (Unit 5-7)	THERMAL-C	UTTAR PRADESH	440.00	423.49
Paricha (Unit 1-2)	THERMAL-C	UTTAR PRADESH	220.00	318.31
WESTERN REGION				
CHHATTISGARH STATE ELECY. BOARD				
Korba-East	THERMAL-C	CHHATTISGARH	440.00	94.84
Korba-West	THERMAL-C	CHHATTISGARH	840.00	87.28
HEP Machadoli Bango	HYDRO	CHHATTISGARH	120.00	39.35
HEP-Gangrel	HYDRO	CHHATTISGARH	10.00	61.81
HEP Sikasar	HYDRO	CHHATTISGARH	70.00	61.05
Mini Hydel	HYDRO	CHHATTISGARH	0.85	-

Name of the Utility/Power Station	Energy Source- Coal/ Gas/ Naptha/ LSHS/ Diesel/ Hydro	State where the unit is located	Installed Capacity (MW)	Cost of Generation/ Unit (Paise/Kwh)
GUJARAT STATE ELECTRICITY CORP. LTD.				
Ukai TPS (Unit-1-5)	THERMAL-C	GUJARAT	850.00	184.00
Gandhinagar TPS (Unit-1-4)	THERMAL-C	GUJARAT	660.00	259.00
Gandhinagar 5	THERMAL-C	GUJARAT	210.00	200.00
Wanakbori TPS (Unit-1-6)	THERMAL-C	GUJARAT	1260.00	193.00
Wanakbori 7	THERMAL-C	GUJARAT	210.00	181.00
Sikka TPS (Unit-1-2)	THERMAL-C	GUJARAT	240.00	255.00
Kutch Lignite TPS (Unit-1-3)	THERMAL-C	GUJARAT	215.00	216.00
Dhuvaran (Unit-1-6)	THERMAL-C	GUJARAT	534.00	390.00
Dhuvaran	THERMAL-G	GUJARAT	107.00	506.00
Utran GBPS (GT-1 to 3 & STG)	THERMAL-G	GUJARAT	135.00	228.00
Ukai Hydro (Unit-1-4) & Ukai Hydro-LBC	HYDRO	GUJARAT	305.00	16.00
Kadana (Unit-1-4) & Panam Hydro (Unit-1-2)	HYDRO	GUJARAT	242.00	87.00
M.P.P.G.C.L., JABALPUR				
Amar Kantak TPH (PH I & II)	THERMAL-C	MADHYA PRADESH	290.00	159.17
Satpura TPH Sarni (PH I, II & III)	THERMAL-C	MADHYA PRADESH	1142.50	165.18
Sanjay Gandhi TPH Birsinghpur (PH I & II)	THERMAL-C	MADHYA PRADESH	840.00	164.02
Rani Avanti Bai HPS Bargi	HYDRO	MADHYA PRADESH	90.00	18.87
Pench HPS	HYDRO	MADHYA PRADESH	160.00	27.05
Gandhi Sagar	HYDRO	MADHYA PRADESH	115.00	25.13
Tons (Tons+Bansagar II+Bansagar III)	HYDRO	MADHYA PRADESH	405.00	68.49
Rajghat	HYDRO	MADHYA PRADESH	45.00	106.79
Sanjay Gandhi HPS, Birsingh pur	HYDRO	MADHYA PRADESH	20.00	98.07
Madhikhera	HYDRO	MADHYA PRADESH	40.00	0.00
Jhinna HPS, Jhinna	HYDRO	MADHYA PRADESH	20.00	183.93
MAHARASHTRA STATE POWER GEN. CO. LTD.				
Chandrapur	THERMAL-C	MAHARASHTRA	2340.00	144.00
Koradi	THERMAL-C	MAHARASHTRA	1100.00	163.00
Khaparkheda	THERMAL-C	MAHARASHTRA	840.00	147.00
Bhusawal	THERMAL-C	MAHARASHTRA	482.50	198.00
Nasik	THERMAL-C	MAHARASHTRA	910.00	198.00
Parli	THERMAL-C	MAHARASHTRA	690.00	195.00
Paras	THERMAL-C	MAHARASHTRA	62.50	210.00
Uran GT	THERMAL-G	MAHARASHTRA	672.00	102.00
Koyna	HYDRO	MAHARASHTRA	1960.00	26.00
SARDAR SAROVAR NARMADA NIGAM LTD.				
Sardar Sarovar Project	HYDRO	GUJARAT	1450.00	163.05
SOUTHERN REGION				
ANDHRA PRADESH GAS POWER CORP. LTD.				
Gas Turbo Power Station Stage - I	THERMAL-G	ANDHRA PRADESH	100.00	133.00
Gas Turbo Power Station Stage - II	THERMAL-G	ANDHRA PRADESH	172.00	152.00
ANDHRA PRADESH POWER GEN.CORP. LTD. **				
Total (A. P. Power Gen. Corp. Ltd.)	TH & HY	ANDHRA PRADESH	6980.26	137.77
KARNATAKA POWER CORPO. LTD.				
Sharavathy (U 1-10)	HYDRO	KARNATAKA	891.00	13.15
Linganamakki (U 1-2)	HYDRO	KARNATAKA	55.00	101.19
Bhadra (U 1-5)	HYDRO	KARNATAKA	39.20	101.56
Nagihari (U 1-6)	HYDRO	KARNATAKA	855.00	27.32
Supa (U 1-2)	HYDRO	KARNATAKA	100.00	27.32
Ghataprabha (U 1-2)	HYDRO	KARNATAKA	32.00	64.73
Varahi (U 1-2)	HYDRO	KARNATAKA	230.00	60.12
Mani Dam Power House (U 1-2)	HYDRO	KARNATAKA	9.00	60.12
Kalmala	HYDRO	KARNATAKA	0.40	221.44
Sirwar	HYDRO	KARNATAKA	1.00	221.44
Ganekal	HYDRO	KARNATAKA	0.35	221.44
Mallapur (U 1-2)	HYDRO	KARNATAKA	9.00	221.44

Name of the Utility/Power Station	Energy Source- Coal/ Gas/ Naptha/ LSHS/ Diesel/ Hydro	State where the unit is located	Installed Capacity (MW)	Cost of Generation/ Unit (Paise/Kwh)
Kappadgudda Wind Farm	HYDRO	KARNATAKA	4.55	215.09
Kadra (U 1-3)	HYDRO	KARNATAKA	150.00	122.08
Kodasalli (U 1-3)	HYDRO	KARNATAKA	120.00	93.08
BRBC Power House(Installed Capacity included in Bhadra)	HYDRO	KARNATAKA		93.28
Gerusoppa Power House (U 1-4)	HYDRO	KARNATAKA	240.00	113.07
Almatti Dam Power House (U 1-6)	HYDRO	KARNATAKA	290.00	90.42
MGHE, Jogfalls (U 1-8)	HYDRO	KARNATAKA	120.00	35.33
Sivasamundrum (U 1-10)	HYDRO	KARNATAKA	42.00	46.43
Munirabad (U 1-3)	HYDRO	KARNATAKA	17.20	32.01
Shimshapura (U 1-2)	HYDRO	KARNATAKA	17.00	46.43
Raichur T.P.S. Stage-I & II (U 1-7)	THERMAL-C	KARNATAKA	1470.00	214.83
D G Plant Yelahanka (U 1-6)	THERMAL-DG	KARNATAKA	127.92	696.43
KERALA STATE ELECTRICITY BOARD	TH+HY	KERALA	2071.23	336.00
PUDUCHERRY POWER CORPORATION LTD.				
Karaikal Combined Cycle Gas Power Plant	THERMAL-G	PUDUCHERRY	32.50	185.00
TAMIL NADU ELECTRICITY BOARD				
Ennore	THERMAL-C	TAMIL NADU	450.00	380.16
Mettur	THERMAL-C	TAMIL NADU	840.00	186.67
Tuticorin	THERMAL-C	TAMIL NADU	1050.00	207.90
North Chennai	THERMAL-C	TAMIL NADU	630.00	219.81
Basin Bridge	THERMAL-N	TAMIL NADU	120.00	2541.08
Kovilkalappal	THERMAL-G	TAMIL NADU	107.88	162.60
Valuthur	THERMAL-G	TAMIL NADU	95.00	194.21
Kuttalam	THERMAL-G	TAMIL NADU	101.00	250.87
Wind	WIND	TAMIL NADU	19.36	1163.39
Pykara	HYDRO	TAMIL NADU	69.95	46.00
Pykara Micro	HYDRO	TAMIL NADU	2.00	64.27
Moyar	HYDRO	TAMIL NADU	36.00	25.61
Maravakandy	HYDRO	TAMIL NADU	0.75	166.18
Kundah I	HYDRO	TAMIL NADU	60.00	19.72
Kundah II	HYDRO	TAMIL NADU	175.00	17.44
Kundah III	HYDRO	TAMIL NADU	180.00	28.95
Kundah IV	HYDRO	TAMIL NADU	100.00	38.89
Kundah V	HYDRO	TAMIL NADU	40.00	52.40
Parson Valley	HYDRO	TAMIL NADU	30.00	391.25
Mettur Dam	HYDRO	TAMIL NADU	40.00	65.94
Mettur Tunnel	HYDRO	TAMIL NADU	200.00	3.16
Barriage I to IV	HYDRO	TAMIL NADU	120.00	73.12
Bavani Sagar RBC	HYDRO	TAMIL NADU	8.00	149.37
Lower Bhavani Sagar	HYDRO	TAMIL NADU	8.00	159.63
Poonachi Micro	HYDRO	TAMIL NADU	1.00	503.81
Sathanoor	HYDRO	TAMIL NADU	7.50	1144.05
Mukurthy	HYDRO	TAMIL NADU	0.70	90.84
Thirumurthy Dam	HYDRO	TAMIL NADU	1.95	844.12
Periyar	HYDRO	TAMIL NADU	140.00	32.14
Vaigai	HYDRO	TAMIL NADU	6.00	45.49
Suruliyar	HYDRO	TAMIL NADU	35.00	64.59
Papanasam	HYDRO	TAMIL NADU	28.00	35.77
Servalar	HYDRO	TAMIL NADU	20.00	88.53
Sarkarpathy	HYDRO	TAMIL NADU	30.00	8.97
Aliyar	HYDRO	TAMIL NADU	60.00	18.64
Kadamparai	HYDRO	TAMIL NADU	400.00	5662.98
Sholayar I	HYDRO	TAMIL NADU	70.00	6.30
Sholayar II	HYDRO	TAMIL NADU	25.00	16.59
Kodayar I	HYDRO	TAMIL NADU	60.00	36.65
Kodayar II	HYDRO	TAMIL NADU	40.00	52.61
Lower Aliyar	HYDRO	TAMIL NADU	2.50	755.02
Pykara Ultimate	HYDRO	TAMIL NADU	150.00	215.84
Bhavani Kattalai	HYDRO	TAMIL NADU	30.00	5.06

Name of the Utility/Power Station	Energy Source- Coal/ Gas/ Naptha/ LSHS/ Diesel/ Hydro	State where the unit is located	Installed Capacity (MW)	Cost of Generation/ Unit (Paise/Kwh)
EASTERN REGION				
ANDAMAN & NICOBAR ADMINISTRATION				
Electricity Deptt., Port Blair	THERMAL-DG	ANDAMAN & NICOBAR	20.00	823.00
BIHAR STATE HYDROELECTRIC POWER COR.				
Sone Westrn Link Canal H. E. Project, Dehri-On-Sone	HYDRO	BIHAR	6.60	253.00
Sone Eastern Link Canal H.E. Project, Barun (Aurangabad)	HYDRO	BIHAR	3.30	253.00
Eastern Gandak Canal H. E. PROJECT, Valmikinagar	HYDRO	BIHAR	15.00	307.00
Kosi Hydel Power Station Katalya, Birpur (Supaul)	HYDRO	BIHAR	19.20	52.00
GOVT. OF SIKKIM, ENERGY & POWER DEPTT.				
L L H P (Lower Lagyap)	HYDRO	SIKKIM	12.00	111.54
Rimbi - I	HYDRO	SIKKIM	0.60	1063.89
Rongnichu -II	HYDRO	SIKKIM	2.50	570.98
Meyong	HYDRO	SIKKIM	4.00	87.73
Kalez	HYDRO	SIKKIM	2.00	242.31
D P H (Gangtok DG)	THERMAL-DG	SIKKIM	4.00	2810.91
ORISSA HYDRO POWER CORP. LTD.				
Hirakud Power System	HYDRO	ORISSA	347.50	75.50
Rengali H. E. Project	HYDRO	ORISSA	250.00	47.48
Upper Indravati H. E. Project	HYDRO	ORISSA	600.00	36.11
Upper Kolab H. E. Project	HYDRO	ORISSA	320.00	26.86
Balimela H. E. Project	HYDRO	ORISSA	360.00	21.05
ORISSA POWER GENERATION CORP. LTD.				
Ib Thermal Power Station, Banarpali	THERMAL-C	ORISSA	420.00	90.02
DURGAPUR PROJECTS LIMITED				
Durgapur Projects Power Station	THERMAL-C	WEST BENGAL	401.00	195.00
WEST BENGAL POWER DEVELOP. CORP. LTD.				
Kolaghat Thermal Power Station (U 1-6)	THERMAL-C	WEST BENGAL	1260.00	168.49
Bakreswar Thermal Power Station (U 1-3)	THERMAL-C	WEST BENGAL	630.00	172.66
Bandel Thermal Power Station (U 1-5)	THERMAL-C	WEST BENGAL	450.00	221.92
Santalidih Thermal Power Station (U 1-4)	THERMAL-C	WEST BENGAL	480.00	208.97
WEST BENGAL STATE ELEC. DIS.COM. LTD.				
Jaldhaka H E P	HYDRO	WEST BENGAL	35.00	91.53
Ramam H E P	HYDRO	WEST BENGAL	51.00	87.31
Teesta Canal Fallas	HYDRO	WEST BENGAL	67.50	1736.78
Other Hydel	HYDRO	WEST BENGAL	14.20	403.17
Rudranagar	THERMAL-DG	WEST BENGAL	0.50	1235.29
NORTH EASTERN REGION				
ARUNACHAL PRADESH**	HYDRO	ARUNACHAL PRADESH	34.24	118.88
ASSAM POWER GEN. CORPORATION LTD.				
Namrup T.P.S	THERMAL-G	ASSAM	119.50	109.82
Lakwa T.P.S	THERMAL-G	ASSAM	120.00	139.23
MEGHALAYA STATE ELEC. BOARD**				
MeSEB Hydel Power Station	HYDRO	MEGHALAYA	185.20	132.40
NAGALAND DEPTT. OF POWER				
D. G. Set Kma (As Standby)	THERMAL-DG	NAGALAND	0.70	592.00
Likimro HEP	HYDRO	NAGALAND	24.00	212.00
Dzuza MHP	HYDRO	NAGALAND	1.50	198.00
Duilumroi -I	HYDRO	NAGALAND	0.54	211.00
Duilumroi-II	HYDRO	NAGALAND	0.20	211.00
Telangao MHP	HYDRO	NAGALAND	0.60	215.00

Name of the Utility/Power Station	Energy Source- Coal/ Gas/ Naptha/ LSHS/ Diesel/ Hydro	State where the unit is located	Installed Capacity (MW)	Cost of Generation/ Unit (Paise/Kwh)
TRIPURA STATE ELECTRICITY CORPORATION LTD.				
Rohit Gas Thermal Project	THERMAL-G	TRIPURA	74.00	178.89
Baramura Gas Thermal Project	THERMAL-G	TRIPURA	21.00	135.87
Gumti Hydel Project	HYDRO	TRIPURA	15.00	30.22
PRIVATE				
D L F POWER LIMITED				
Adamtilla	THERMAL-G	ASSAM	9.00	288.09
Banskandi	THERMAL-G	ASSAM	15.50	207.20
Rajrappa	THERMAL-C	JHARKHAND	11.00	391.32
Gidi	THERMAL-C	JHARKHAND	11.00	413.75
Madhuband	THERMAL-C	JHARKHAND	11.00	779.79
ESSAR POWER LIMITED,HAZIRA				
Essar Power Limited,Hazira	THERMAL-G	GUJRAT	515.00	217.00
G M R ENERGY LIMITED				
G M R Energy Ltd.	THERMAL-DG	KARNATAKA	220.00	819.00
G M R POWER CORPORATION PVT. LTD.				
G M R Power Corporation Limited	THERMAL-L	TAMILNADU	200.00	626.00
GUJARAT INDUSTRIES POWER COM. LTD.				
145MW Power Plant (Station-I)	THERMAL-G	GUJARAT	145.00	136.00
160MW Power Plant(Station-II)	THERMAL-G	GUJARAT	160.00	222.00
Surat Lignite Power Plant(SLPP)	THERMAL-LIG	GUJARAT	250.00	187.00
GUJ. PAGUTHAN ENERGY COR. PVT. LTD.				
Paguthan CCPP	THERMAL-G	GUJARAT	654.73	218.69
G V K INDUSTRIES LIMITED				
Jegurupadu Combined Cycle Power Plant	THERMAL-G	ANDHRA PRADESH	216.82	201.00
HINDALCO INDUSTRIES LIMITED				
Hirakud Power	THERMAL-C	ORISSA	267.50	89.50
HINDALCO INDUSTRIES LIMITED				
Renusagar Power Division (Captive Power Plant)	THERMAL-C	UTTAR PRADESH	741.70	138.08
JAIPRAKASH HYDRO-POWER LIMITED				
Vishnuprayag HEP	HYDRO	UTTARAKHAND	400.00	143.00
JAIPRAKASH POWER VENTURES LIMITED				
Baspa II HEP	HYDRO	HIMACHAL PRADESH	300.00	161.00
JSW ENERGY LTD. (JINDAL TH. POWER . CO. LTD.)				
JSWEL (Coal & furnace gas)	THERMAL-C	KARNATAKA	260.00	232.00
MADURAI POWER COR. PVT LTD. (Balaji.)				
Madurai Power Corporation Pvt. Ltd.	THERMAL-DG	TAMIL NADU	105.00	632.00
MALANA POWER COMPANY LTD.				
Malana H E P	HYDRO	H. P.	86.00	141.54
RELIANCE ENERGY LTD.				
Dahanu Thermal Power Station (DTPS)	THERMAL-C	MAHARASHTRA	500.00	196.00
REL-Goa	THERMAL-N	GOA	48.00	736.00
RELIANCE ENERGY LTD.				
Samalkot Power Station	THERMAL-G	ANDHRA PRADESH	220.00	939.77

Name of the Utility/Power Station	Energy Source- Coal/ Gas/ Naptha/ LSHS/ Diesel/ Hydro	State where the unit is located	Installed Capacity (MW)	Cost of Generation/ Unit (Paise/Kwh)
SAMALPATTI POWER COMPANY PVT. LTD.				
Samalpatti Power Company Pvt. Ltd.	THERMAL-DG	TAMIL NADU	105.66	695.43
TATA POWER COMPANY LIMITED				
Thermal Power Station Trmbay Gen. Stn.,Chembur	THERMAL-C	MAHARASHTRA	1330.00	273.00
Jojobera Power Plant,Jamshedpur	THERMAL-C	JHARKHAND	427.50	80.00
DG Based Power Plant,Belgaum	THERMAL-DG	KARNATAKA	81.30	505.00
TORRENT POWER LTD.				
Sabarmati Power House	THERMAL-C	GUJARAT	400.00	
CCPP-Vetwa	THERMAL-G	GUJARAT	100.00	
Total (Torrent Power Ltd.)			500.00	237.00
Note :-				
1. C: Coal; CA: Captive; DG: Diesel Generator; G: Gas; L: LSHS; LIG: Lignite; MIC: Micro; N: Nathpa & NG: Natural Gas				
2. * NTPC have not furnished the cost of generation, hence tariff for Sale of Power from NTPC stations is given.				
3. ** Project wise break not given by the concerned Authorities.				

