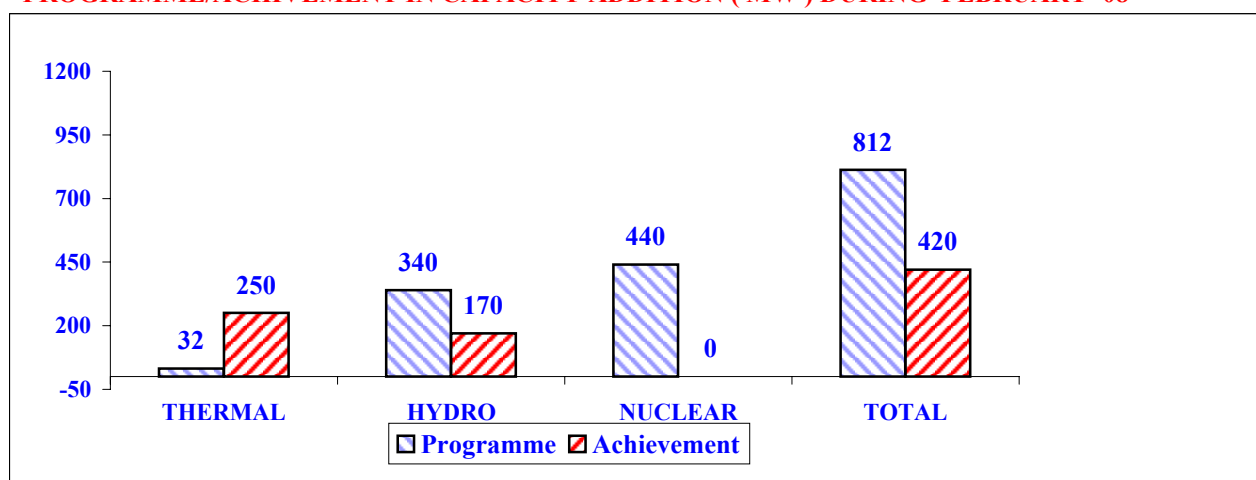


1. HIGHLIGHTS OF POWER SECTOR DURING-- FEBRUARY' 08

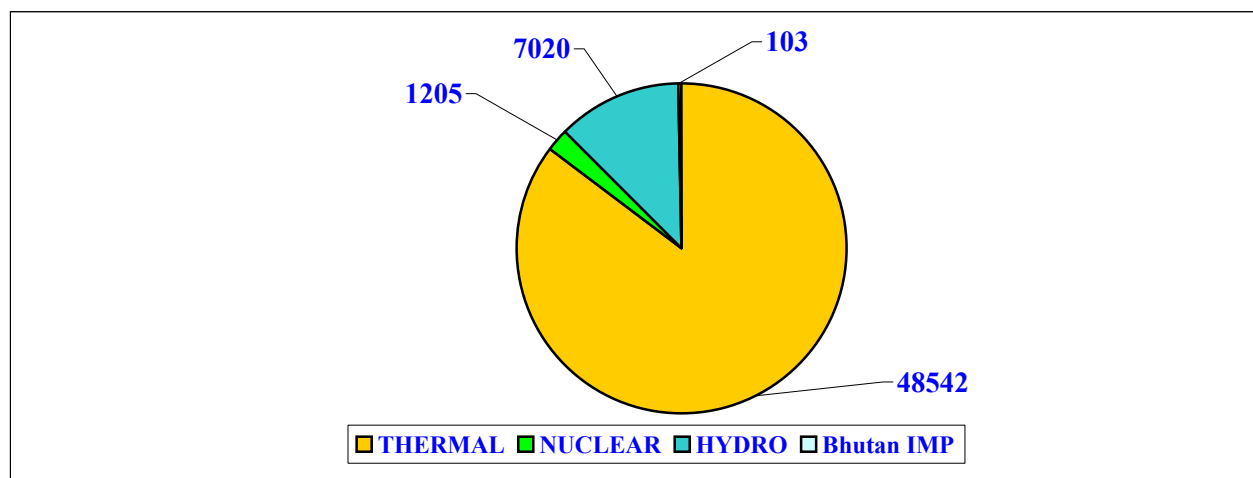
Description	FEBRUARY' 08		FEBRUARY 07	
	Programme	Achivement	Programme	Achivement
CAPACITY ADDITION (MW)				
THERMAL	32.20	250.00	575.00	375.00
HYDRO	340.00	170.00	646.00	130.00
NUCLEAR	440.00	0.00	0.00	0.00
RES @				
TOTAL	812.20	420.00	1221.00	505.00
GENERATION (MU)				
THERMAL	49200	48542	45214	44100.00
NUCLEAR	1937	1205	1647	1564.13
HYDRO	6664	7020	5825	6076.50
BHUTAN IMP	126	103	14	161.70
TOTAL	57927	56871	52700	51902.33

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

PROGRAMME/ACHIVEMENT IN CAPACITY ADDITION (MW) DURING FEBRUARY' 08



ACHIEVEMENT IN GENERATION (MU) DURING FEBRUARY' 08



ENERGY SAVED IS ENERGY PRODUCED

**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 29-02-08)

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	1902.50	0.00	3.92	1906.42	0.00	884.24	62.70	2853.36
	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	2278.07	532.04	3.92	2814.03	76.16	1331.40	68.70	4290.29
Himachal	State	0.00	0.00	0.13	0.13	0.00	393.60	141.62	535.35
	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	141.62	1852.97
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	119.70	4819.52
	Private	0.00	0.00	0.00	0.00	0.00	0.00	33.53	33.53
	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	153.23	6521.77
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	510.95	510.95
	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	541.20	6241.05
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	148.88	148.88
	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	173.98	9277.66
Uttrakhand	State	0.00	0.00	0.00	0.00	0.00	1172.25	80.67	1252.92
	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	1879.73	80.72	2277.78
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	11527.50	1231.20	14.99	12773.69	0.00	6615.15	571.87	19960.71
	Private	0.00	0.00	0.00	0.00	0.00	786.00	699.41	1485.41
	Central	7050.00	2311.99	0.00	9361.99	1180.00	5498.00	0.00	16039.99
	Grand Total	18577.50	3543.19	14.99	22135.68	1180.00	12899.15	1271.28	37486.11

**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 29-02-08)

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	12.99	4.13	0.00	17.12	1.98	0.00	0.00	19.10
	Sub-Total	12.99	4.13	0.00	17.12	1.98	0.00	0.00	19.10
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	772.75	2842.95
	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	797.05	10990.94
Madhya Pradesh	State	2657.50	0.00	0.00	2657.50	0.00	1703.67	51.76	4412.93
	Private	0.00	0.00	0.00	0.00	0.00	0.00	58.00	58.00
	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	109.76	7738.82
Chhatisgarh	State	1780.00	0.00	0.00	1780.00	0.00	120.00	18.05	1918.05
	Private	500.00	0.00	0.00	500.00	0.00	0.00	130.80	630.80
	Central	288.90	0.00	0.00	288.90	0.00	0.00	0.00	288.90
	Sub-Total	2568.90	0.00	0.00	2568.90	0.00	120.00	148.85	2837.75
Maharastra	State	6546.00	912.00	0.00	7458.00	0.00	2638.83	217.73	10314.56
	Private	1650.00	180.00	0.00	1830.00	0.00	444.00	1707.30	3981.30
	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	3082.83	1925.03	19552.20
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	15.19	26.61	0.00	41.80	1.98	0.00	0.00	43.78
	Sub-Total	15.19	26.61	0.00	41.80	1.98	0.00	0.00	43.78
		Central - Unallocated	875.35	193.67	0.00	1069.02	66.10	0.00	0.00
Total western Region	State	15352.50	1430.72	17.28	16800.50	0.00	5234.50	311.89	22346.89
	Private	2790.00	1658.00	0.20	4448.20	0.00	444.00	2698.85	7591.05
	Central	5860.00	3512.00	0.00	9372.00	1840.00	1520.00	0.00	12732.00
	Grand Total	24002.50	6600.72	17.48	30620.70	1840.00	7198.50	3010.74	42669.94

**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 29-02-08)

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	3494.93	186.90	7296.63
	Private	0.00	1603.40	36.80	1640.20	0.00	0.00	472.63	2112.83
	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	3494.93	659.53	11824.25
Karnataka									
	State	1970.00	0.00	127.92	2097.92	0.00	3288.20	449.10	5835.22
	Private	260.00	220.00	106.50	586.50	0.00	0.00	1109.38	1695.88
	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	1558.48	8794.67
Kerala									
	State	0.00	0.00	234.60	234.60	0.00	1769.10	100.12	2103.82
	Private	0.00	174.00	21.84	195.84	0.00	0.00	0.03	195.87
	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	100.15	3495.16
Tamil Nadu									
	State	2970.00	431.00	0.00	3401.00	0.00	2093.95	110.20	5605.15
	Private	250.00	503.10	411.66	1164.76	0.00	0.00	3792.30	4957.06
	Central	2299.81	0.00	0.00	2299.81	657.39	0.00	0.00	2957.20
	Sub-Total	5519.81	934.10	411.66	6865.57	657.39	2093.95	3902.50	13519.41
NLC									
	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	100.17	0.00	0.00	100.17	0.00	0.00	0.00	100.17
	Sub-Total	100.17	0.00	0.00	100.17	0.00	0.00	0.00	100.17
Puducherry									
	State	0.00	32.50	0.00	32.50	0.00	0.00	0.00	32.50
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03
	Central	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	0.03	256.63
	Central - Unallocated	1067.58	0.00	0.00	1067.58	117.12	0.00	0.00	1184.70
Total Southern Region	State	8282.50	735.80	362.52	9380.82	0.00	10646.18	846.32	20873.32
	Private	510.00	2500.50	576.80	3587.30	0.00	0.00	5374.37	8961.67
	Central	7890.00	350.00	0.00	8240.00	1100.00	0.00	0.00	9340.00
	Grand Total	16682.50	3586.30	939.32	21208.12	1100.00	10646.18	6220.69	39174.99

**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 29-02-08)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total				
		Coal	Gas	Diesel	Thermal				
Bihar	State	553.50	0.00	0.00	553.50	0.00	0.00	50.40	603.90
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	1142.69	0.00	0.00	1142.69	0.00	38.33	0.00	1181.02
	Sub-Total	1696.19	0.00	0.00	1696.19	0.00	38.33	50.40	1784.92
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	303.72	0.00	0.00	303.72	0.00	20.67	0.00	324.39
	Sub-Total	1923.72	0.00	0.00	1923.72	0.00	150.67	4.05	2078.44
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	684.31	0.00	0.00	684.31	0.00	58.00	0.00	742.31
	Sub-Total	6040.69	100.00	12.20	6152.89	0.00	1080.00	99.55	7332.44
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	165.33	0.00	3355.33
	Sub-Total	3100.00	90.00	0.00	3190.00	0.00	165.33	0.00	3355.33
Orissa	State	420.00	0.00	0.00	420.00	0.00	1992.93	7.30	2420.23
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	1388.08	0.00	0.00	1388.08	0.00	35.67	0.00	1423.75
	Sub-Total	1808.08	0.00	0.00	1808.08	0.00	2028.60	7.30	3843.98
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	66.03	0.00	0.00	66.03	0.00	30.33	0.00	96.36
	Sub-Total	66.03	0.00	5.00	71.03	0.00	30.33	39.11	140.47
	Central - Unallocated	1025.17	0.00	0.00	1025.17	0.00	25.67	0.00	1050.84
Total Eastern Region	State	6508.50	100.00	17.06	6625.56	0.00	3144.93	200.36	9970.85
	Private	1441.38	0.00	0.14	1441.52	0.00	0.00	0.05	1441.57
	Central	7710.00	90.00	0.00	7800.00	0.00	374.00	0.00	8174.00
	Grand Total	15659.88	190.00	17.20	15867.08	0.00	3518.93	200.41	19586.42

**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 29-02-08)

State	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total				
		Coal	Gas	Diesel	Thermal				
Assam	State	330.00	244.50	20.69	595.19	0.00	100.00	2.11	697.30
	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	330.00	447.00	20.69	797.69	0.00	431.00	2.11	1230.80
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	0.03	0.03
	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	45.27	180.15
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	330.00	372.00	142.74	844.74	0.00	256.00	145.98	1246.72
North- Eastern Region	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.03	24.53
	Central	0.00	375.00	0.00	375.00	0.00	860.00	0.00	1235.00
	Grand Total	330.00	771.50	142.74	1244.24	0.00	1116.00	146.01	2506.25

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

(As on 29-02-08)

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 29-02-08)

Region	Ownership Sector	Modewise breakup				Nuclear	Hydro (Renewable)	RES** (MNRE)	Grand Total
		Thermal			Total Thermal				
		Coal	Gas	Diesel					
Northern Region	State	11527.50	1231.20	14.99	12773.69	0.00	6615.15	571.87	19960.71
	Private	0.00	0.00	0.00	0.00	0.00	786.00	699.41	1485.41
	Central	7050.00	2311.99	0.00	9361.99	1180.00	5498.00	0.00	16039.99
	Sub Total	18577.50	3543.19	14.99	22135.68	1180.00	12899.15	1271.28	37486.11
Western Region	State	15352.50	1430.72	17.28	16800.50	0.00	5234.50	311.89	22346.89
	Private	2790.00	1658.00	0.20	4448.20	0.00	444.00	2698.85	7591.05
	Central	5860.00	3512.00	0.00	9372.00	1840.00	1520.00	0.00	12732.00
	Sub Total	24002.50	6600.72	17.48	30620.70	1840.00	7198.50	3010.74	42669.94
Southern Region	State \$	8282.50	735.80	362.52	9380.82	0.00	10646.18	846.32	20873.32
	Private	510.00	2500.50	576.80	3587.30	0.00	0.00	5374.37	8961.67
	Central	7890.00	350.00	0.00	8240.00	1100.00	0.00	0.00	9340.00
	Sub Total	16682.50	3586.30	939.32	21208.12	1100.00	10646.18	6220.69	39174.99
Eastern Region	State	6508.50	100.00	17.06	6625.56	0.00	3144.93	200.36	9970.85
	Private	1441.38	0.00	0.14	1441.52	0.00	0.00	0.05	1441.57
	Central	7710.00	90.00	0.00	7800.00	0.00	374.00	0.00	8174.00
	Sub Total	15659.88	190.00	17.20	15867.08	0.00	3518.93	200.41	19586.42
North Eastern Region	State	330.00	372.00	142.74	844.74	0.00	256.00	145.98	1246.72
	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.03	24.53
	Central	0.00	375.00	0.00	375.00	0.00	860.00	0.00	1235.00
	Sub Total	330.00	771.50	142.74	1244.24	0.00	1116.00	146.01	2506.25
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	42001.00	3869.72	604.61	46475.33	0.00	25896.76	2081.67	74453.76
	Private	4741.38	4183.00	597.14	9521.52	0.00	1230.00	8773.57	19525.09
	Central	28510.00	6638.99	0.00	35148.99	4120.00	8252.00	0.00	47520.99
	Total	75252.38	14691.71	1201.75	91145.84	4120.00	35378.76	10855.24	141499.84

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. 59.97 MW of captive capacity has been deducted from total SHP capacity under RES. Similarly wind capacity of 148.67 MW covered under captive 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 30.09.2007 as furnished by MNRE.

(iv) 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	JANUARY 2008				APRIL 2007-JANUARY 2008			
	Requirement (MU)	Availability (MU)	Surplus / Deficit (-)		Requirement (MU)	Availability (MU)	Surplus / Deficit (-)	
			(MU)	(%)			(MU)	(%)
Chandigarh	113	113	0	0.0	1,244	1,244	0	0.0
Delhi	1,682	1,656	-26	-1.5	19,377	19,301	-76	-0.4
Haryana	2,423	1,860	-563	-23.2	24,623	21,892	-2,731	-11.1
Himachal Pradesh	548	505	-43	-7.8	4,968	4,825	-143	-2.9
Jammu & Kashmir	1,116	796	-320	-28.7	9,795	6,969	-2,826	-28.9
Punjab	2,981	2,443	-538	-18.0	36,199	33,750	-2,449	-6.8
Rajasthan	3,620	3,328	-292	-8.1	29,695	29,146	-549	-1.8
Uttar Pradesh	5,333	4,050	-1,283	-24.1	52,052	43,261	-8,791	-16.9
Uttaranchal	662	592	-70	-10.6	5,814	5,649	-165	-2.8
Northern Region	18,478	15,343	-3,135	-17.0	183,767	166,037	-17,730	-9.6
Chattisgarh	1,214	1,168	-46	-3.8	11,522	10,949	-573	-5.0
Gujarat	6,468	5,084	-1,384	-21.4	56,146	47,653	-8,493	-15.1
Madhya Pradesh	4,622	3,757	-865	-18.7	33,578	29,389	-4,189	-12.5
Maharashtra	10,663	8,071	-2,592	-24.3	94,360	78,071	-16,289	-17.3
Daman & Diu	155	136	-19	-12.3	1,474	1,316	-158	-10.7
Dadar Nagar Haveli	288	277	-11	-3.8	2,807	2,794	-13	-0.5
Goa	231	227	-4	-1.7	2,277	2,251	-26	-1.1
Western Region	23,641	18,720	-4,921	-20.8	202,164	172,423	-29,741	-14.7
Andhra Pradesh	5,924	5,560	-364	-6.1	52,733	50,630	-2,103	-4.0
Karnataka	3,999	3,839	-160	-4.0	32,822	32,084	-738	-2.2
Kerala	1,388	1,335	-53	-3.8	12,930	12,653	-277	-2.1
Tamil Nadu	5,453	5,272	-181	-3.3	54,769	53,355	-1,414	-2.6
Puducherry	148	148	0	0.0	1,538	1,538	0	0.0
Lakshadweep #	2	2	0	0	20	20	0	0
Southern Region	16,912	16,154	-758	-4.5	154,792	150,260	-4,532	-2.9
Bihar	761	616	-145	-19.1	7,627	6,699	-928	-12.2
DVC	1,086	1,043	-43	-4.0	11,160	10,908	-252	-2.3
Jharkhand	457	372	-85	-18.6	4,190	3,706	-484	-11.6
Orissa	1,629	1,593	-36	-2.2	15,497	15,237	-260	-1.7
West Bengal	2,238	2,092	-146	-6.5	24,069	23,146	-923	-3.8
Sikkim	29	28	-1	-3.4	233	224	-9	-3.9
Andaman- Nicobar #	20	15	-5	-25	200	150	-50	-25.0
Eastern Region	6,200	5,744	-456	-7.4	62,776	59,920	-2,856	-4.5
Arunachal Pradesh	38	24	-14	-36.8	310	256	-54	-17.4
Assam	368	357	-11	-3.0	4,031	3,743	-288	-7.1
Manipur	44	43	-1	-2.3	460	433	-27	-5.9
Meghalaya	111	94	-17	-15.3	1,386	1,073	-313	-22.6
Mizoram	25	24	-1	-4.0	238	201	-37	-15.5
Nagaland	30	27	-3	-10.0	313	278	-35	-11.2
Tripura	67	61	-6	-9.0	654	581	-73	-11.2
N. Eastern Region	683	630	-53	-7.8	7,392	6,565	-827	-11.2
All India	65,914	56,591	-9,323	-14.1	610,891	555,205	-55,686	-9.1

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

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

Peak Demand / Peak Met (Previous Month)

(Figures in net MW)

State / System / Region	JANUARY 2008				APRIL 2007-JANUARY 2008			
	Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)		Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)	
Chandigarh	208	208	0	0.0	275	275	0	0.0
Delhi	3,353	3,318	-35	-1.0	4,075	4,030	-45	-1.1
Haryana	4,397	3,562	-835	-19.0	4,956	4,821	-135	-2.7
Himachal Pradesh	1,061	955	-106	-10.0	1,061	955	-106	-10.0
Jammu & Kashmir	1,900	1,284	-616	-32.4	1,950	1,439	-511	-26.2
Punjab	5,470	4,563	-907	-16.6	8,672	7,340	-1,332	-15.4
Rajasthan	6,374	5,556	-818	-12.8	6,374	5,556	-818	-12.8
Uttar Pradesh	8,231	6,579	-1,652	-20.1	11,104	8,568	-2,536	-22.8
Uttaranchal	1,180	1,067	-113	-9.6	1,180	1,150	-30	-2.5
Northern Region	31,300	25,879	-5,421	-17.3	32,462	29,495	-2,967	-9.1
Chattisgarh	2,094	2,038	-56	-2.7	2,266	2,038	-228	-10.1
Gujarat	12,002	8,480	-3,522	-29.3	12,047	8,885	-3,162	-26.2
Madhya Pradesh	7,051	5,953	-1,098	-15.6	7,200	6,436	-764	-10.6
Maharashtra	17,958	12,646	-5,312	-29.6	18,441	13,575	-4,866	-26.4
Daman & Diu	227	202	-25	-11.0	240	215	-25	-10.4
Dadar Nagar Haveli	445	412	-33	-7.4	460	412	-48	-10.4
Goa	450	404	-46	-10.2	457	408	-49	-10.7
Western Region	38,277	27,598	-10,679	-27.9	38,277	29,385	-8,892	-23.2
Andhra Pradesh	9,484	8,656	-828	-8.7	9,701	8,656	-1,045	-10.8
Karnataka	6,062	5,500	-562	-9.3	6,583	5,506	-1,077	-16.4
Kerala	2,789	2,676	-113	-4.1	2,918	2,724	-194	-6.6
Tamil Nadu	8,738	8,481	-257	-2.9	10,334	8,686	-1,648	-15.9
Puducherry	253	253	0	0.0	276	276	0	0.0
Lakshadweep #	6	6	0	0	6	6	0	0
Southern Region	25,943	24,025	-1,918	-7.4	26,054	24,194	-1,860	-7.1
Bihar	1,847	1,071	-776	-42.0	1,847	1,243	-604	-32.7
DVC	1,852	1,803	-49	-2.6	1,852	1,803	-49	-2.6
Jharkhand	865	728	-137	-15.8	865	742	-123	-14.2
Orissa	2,757	2,697	-60	-2.2	2,799	2,751	-48	-1.7
West Bengal	4,280	3,970	-310	-7.2	4,997	4,854	-143	-2.9
Sikkim	69	66	-3	-4.3	69	66	-3	-4.3
Andaman- Nicobar#	20	15	-5	-25	40	32	-8	-20
Eastern Region	10,587	9,956	-631	-6.0	11,385	10,699	-686	-6.0
Arunachal Pradesh	93	73	-20	-21.5	93	73	-20	-21.5
Assam	824	729	-95	-11.5	848	766	-82	-9.7
Manipur	118	91	-27	-22.9	119	97	-22	-18.5
Meghalaya	396	217	-179	-45.2	404	279	-125	-30.9
Mizoram	95	57	-38	-40.0	95	58	-37	-38.9
Nagaland	75	73	-2	-2.7	88	86	-2	-2.3
Tripura	170	123	-47	-27.6	170	141	-29	-17.1
N -Eastern Region	1,684	1,285	-399	-23.7	1,684	1,347	-337	-20.0
All India	107,791	88,743	-19,048	-17.7	107,791	90,793	-16,998	-15.8

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)

State / System / Region	FEBRUARY' 08				APRIL'07-FEBRUARY' 08			
	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	96	96	0	0.0	1,340	1,340	0	0.0
Delhi	1,522	1,492	-30	-2.0	20,899	20,793	-106	-0.5
Haryana	2,094	1,698	-396	-18.9	26,717	23,590	-3,127	-11.7
Himachal Pradesh	499	464	-35	-7.0	5,467	5,289	-178	-3.3
Jammu & Kashmir	808	683	-125	-15.5	10,603	7,652	-2,951	-27.8
Punjab	2,826	2,202	-624	-22.1	39,025	35,952	-3,073	-7.9
Rajasthan	3,293	2,968	-325	-9.9	32,988	32,114	-874	-2.6
Uttar Pradesh	4,298	3,648	-650	-15.1	56,350	46,909	-9,441	-16.8
Uttarakhand	576	546	-30	-5.2	6,390	6,195	-195	-3.1
Northern Region	16,012	13,797	-2,215	-13.8	199,779	179,834	-19,945	-10.0
Chattisgarh	1,184	1,138	-46	-3.9	12,706	12,087	-619	-4.9
Gujarat	6,017	4,746	-1,271	-21.1	62,163	52,399	-9,764	-15.7
Madhya Pradesh	3,959	3,161	-798	-20.2	37,537	32,550	-4,987	-13.3
Maharashtra	9,964	7,477	-2,487	-25.0	104,324	85,548	-18,776	-18.0
Daman & Diu	147	130	-17	-11.6	1,621	1,446	-175	-10.8
Dadar Nagar Haveli	280	270	-10	-3.6	3,087	3,064	-23	-0.7
Goa	213	210	-3	-1.4	2,490	2,461	-29	-1.2
Western Region	21,764	17,132	-4,632	-21.3	223,928	189,555	-34,373	-15.4
Andhra Pradesh	5,547	5,274	-273	-4.9	58,280	55,904	-2,376	-4.1
Karnataka	3,881	3,670	-211	-5.4	36,703	35,754	-949	-2.6
Kerala	1,337	1,278	-59	-4.4	14,267	13,931	-336	-2.4
Tamil Nadu	5,546	5,278	-268	-4.8	60,315	58,633	-1,682	-2.8
Puducherry	144	144	0	0.0	1,682	1,682	0	0.0
Lakshadweep #	2	2	0	0	22	22	0	0
Southern Region	16,455	15,644	-811	-4.9	171,247	165,904	-5,343	-3.1
Bihar	736	590	-146	-19.8	8,363	7,289	-1,074	-12.8
DVC	1,143	1,091	-52	-4.5	12,303	11,999	-304	-2.5
Jharkhand	433	349	-84	-19.4	4,623	4,055	-568	-12.3
Orissa	1,562	1,521	-41	-2.6	17,059	16,758	-301	-1.8
West Bengal	2,220	2,123	-97	-4.4	26,289	25,269	-1,020	-3.9
Sikkim	36	35	-1	-2.8	269	259	-10	-3.7
Andaman- Nicobar#	20	15	-5	-25	220	165	-55	-25.0
Eastern Region	6,130	5,709	-421	-6.9	68,906	65,629	-3,277	-4.8
Arunachal Pradesh	37	24	-13	-35.1	347	280	-67	-19.3
Assam	367	336	-31	-8.4	4,398	4,079	-319	-7.3
Manipur	35	34	-1	-2.9	495	467	-28	-5.7
Meghalaya	111	77	-34	-30.6	1,497	1,150	-347	-23.2
Mizoram	24	23	-1	-4.2	262	224	-38	-14.5
Nagaland	30	23	-7	-23.3	343	301	-42	-12.2
Tripura	59	49	-10	-16.9	713	630	-83	-11.6
N. Eastern Region	663	566	-97	-14.6	8,055	7,131	-924	-11.5
All India	61,024	52,848	-8,176	-13.4	671,915	608,053	-63,862	-9.5

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	FEBRUARY' 08				APRIL'07-FEBRUARY' 08			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	207	207	0	0.0	275	275	0	0.0
Delhi	3,395	3,317	-78	-2.3	4,075	4,030	-45	-1.1
Haryana	4,760	3,760	-1,000	-21.0	4,956	4,821	-135	-2.7
Himachal Pradesh	1,011	972	-39	-3.9	1,061	972	-89	-8.4
Jammu & Kashmir	1,731	1,431	-300	-17.3	1,950	1,439	-511	-26.2
Punjab	6,144	4,726	-1,418	-23.1	8,672	7,340	-1,332	-15.4
Rajasthan	6,615	5,543	-1,072	-16.2	6,615	5,556	-1,059	-16.0
Uttar Pradesh	8,614	6,684	-1,930	-22.4	11,104	8,568	-2,536	-22.8
Uttarakhand	1,328	1,168	-160	-12.0	1,328	1,168	-160	-12.0
Northern Region	30,659	25,445	-5,214	-17.0	32,462	29,495	-2,967	-9.1
Chattisgarh	2,164	2,113	-51	-2.4	2,266	2,113	-153	-6.8
Gujarat	11,724	8,304	-3,420	-29.2	12,047	8,885	-3,162	-26.2
Madhya Pradesh	6,627	5,573	-1,054	-15.9	7,200	6,436	-764	-10.6
Maharashtra	17,393	13,531	-3,862	-22.2	18,441	13,575	-4,866	-26.4
Daman & Diu	217	192	-25	-11.5	240	215	-25	-10.4
Dadar Nagar Haveli	445	416	-29	-6.5	460	416	-44	-9.6
Goa	437	396	-41	-9.4	457	408	-49	-10.7
Western Region	37,368	28,185	-9,183	-24.6	38,277	29,385	-8,892	-23.2
Andhra Pradesh	10,041	8,933	-1,108	-11.0	10,041	8,933	-1,108	-11.0
Karnataka	6,511	5,510	-1,001	-15.4	6,583	5,510	-1,073	-16.3
Kerala	2,932	2,648	-284	-9.7	2,932	2,724	-208	-7.1
Tamil Nadu	9,115	8,690	-425	-4.7	10,334	8,690	-1,644	-15.9
Puducherry	236	236	0	0.0	276	276	0	0.0
Lakshadweep #	6	6	0	0	6	6	0	0
Southern Region	26,913	24,030	-2,883	-10.7	26,913	24,194	-2,719	-10.1
Bihar	1,553	1,025	-528	-34.0	1,847	1,243	-604	-32.7
DVC	1,740	1,716	-24	-1.4	1,852	1,803	-49	-2.6
Jharkhand	763	684	-79	-10.4	865	742	-123	-14.2
Orissa	2,863	2,785	-78	-2.7	2,863	2,785	-78	-2.7
West Bengal	4,460	4,413	-47	-1.1	4,997	4,854	-143	-2.9
Sikkim	60	60	0	0.0	69	66	-3	-4.3
Andaman- Nicobar#	20	15	-5	-25	40	32	-8	-20
Eastern Region	10,894	10,174	-720	-6.6	11,385	10,699	-686	-6.0
Arunachal Pradesh	92	75	-17	-18.5	93	75	-18	-19.4
Assam	825	741	-84	-10.2	848	766	-82	-9.7
Manipur	117	86	-31	-26.5	119	97	-22	-18.5
Meghalaya	396	214	-182	-46.0	404	279	-125	-30.9
Mizoram	95	56	-39	-41.1	95	58	-37	-38.9
Nagaland	88	86	-2	-2.3	88	86	-2	-2.3
Tripura	171	131	-40	-23.4	171	141	-30	-17.5
N -Eastern Region	1,682	1,301	-381	-22.7	1,684	1,347	-337	-20.0
All India	107,516	89,135	-18,381	-17.1	107,791	90,793	-16,998	-15.8

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 FEBRUARY' 08

State Region	Average Hours of Supply
Northern Region	
Chandigarh	24 hrs.
Delhi	24 hrs.
Haryana	Three Phase Supply : 6 hrs 30 mins.
H P	24 hrs.
J & K	-
Punjab	Three Phase Supply : 5.68 hrs
Rajasthan	Three Phase Supply : 11.5 hrs
Uttar Pradesh	8.37 hrs.
Uttarakhand	24 hrs
Western Region	
Chattisgarh	Three Phase Supply : 18 hrs
Gujarat	Only 8 hrs. power supply in staggered form in rotation of day and night is given to Agriculture.
Madhya Pradesh	Three Phase Supply: 10.29 hrs Single phase Supply: 02.17 hrs
Maharashtra	Three Phase Supply : 11 hrs Single phase Supply : 20 hrs
Goa	No restriction
Southern Region	
Andhra Pradesh	Three Phase Supply : 7 hrs
Karnataka	Three Phase/ Single Phase Supply : 8.5 hrs
Kerala	No Restrictions
Tamil Nadu	Three Phase Supply : 14 hrs Single Phase Supply : 10 hrs
Puducherry	No Restrictions
Eastern Region	
Bihar	18 hrs
Jharkhand	About 20-22 hrs
Orissa	24 hrs (It is being supplied by distribution company)
West Bengal	About 23 hrs

16. POWER CUTS ON INDUSTRIES DURING FEBRUARY' 08		
State/Region	Energy Cut	Demand cut
Northern Region		
Chandigarh	Nil	Nil
Delhi	Nil	Nil
Haryana	2.1 MU/day on HT/LT industries	175 to 250 MW cut on HT/LT industries for different hours.
H P	0.255 MU / day on HT/LT industries	85 MW cut from 18:30 hrs to 21:30 hrs. (Peak hrs.) on HT / LT industries.
J & K	-	50% load off (non-essential) during 6 to 12 hrs, 13 to 17 hrs and 18 to 22 hrs (total cut = 9 hrs 10 mint.) in Jammu ; 3/7th load off (non-essential) during 5 to 8 hrs, 50% load off from 8 to 18 hrs an 2/7th load off from 18 to 22 hrs and 3/7 th 00 to 05 hrs (Total cut = 9 and 1/2 hrs) in Kashmir.
Punjab	1.8 MU to 4.283 MU /day on HT/LT industries	178 to 600 MW cut from 18:00 to 21:00 hrs daily on HT/LT industries. One day weekly off on arc/ induction furnaces and general industries.
Rajasthan	1.2 MU/ day on HT/LT industries.	100 MW cut on HT/LT industries and from 0600 to 1800 hrs. on 3MVA and above except continous process industries
Uttar Pradesh	Nil	Nil
Uttarakhand	Nil	Nil
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 recess timings staggered.	
Madhya Pradesh	Nil	Nil
Maharashtra	Nil	Nil
Goa	Nil	Nil
Southern Region		
Andhra Pradesh	Nil; However, there was load shedding upto 900 MW (Total 139.3 MU for the month).	
Karnataka	Nil ; However, there was load shedding upto 1200 MW (Total 133.57 MU for the month).	
Kerala	Nil; However, there was load shedding of 100-300 MW during peak hours (Total 22.68 MU for the month).	
Tamil Nadu	Nil. However, there was load shedding upto 815 MW (Total 152.75 MU for the month).All welding setsin L.T. services irrespective of connected load were not allowed to work between 6 p.m. and 8:30 p.m.	
Eastern Region		
Bihar	Power Cut to HT = 0.245 MU	Nil
Jharkhand	Power cut on HT industries 19.63 MU, No cut on LT industries	
DVC	No Notified Cuts / Restrictions	Nil
Orissa	No Statutory cut	Nil
West Bengal	Power cut on LT industries 0.83 MU, No cut on HT industries	

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.

TARGETTED GENERATION CAPACITY ADDITION DURING 2007-08

[illegible]

ACHIEVEM. UP TO Current Month	CENTRAL		STATE		PRIVATE		TOTAL	
	No. of Units	Cap. in MW	No. of Units	Cap. in MW	No. of Units	Cap. in MW	No. of Units	Cap. in MW
THERMAL	3	1490.00	14	3580.00	2	500.0	19	5570.00
RES*								
HYDRO	9	690.00	8	1203.00	0	0.0	17	1893.00
NUCLEAR	1	220.00	0	0.00	0	0.0	1	220.00
TOTAL	13	2400.00	22	4783.00	2	500	37	7683.00

 Thermal Units

 Hydro Units Wind Energy

 Nuclear Units

Unit Commissioned

* RES - Renewable Energy Source

15. GENERATION CAPACITY ADDITION DURING 2007-08

(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
CENTRAL SECTOR									
Northern									
1	RAPP	5	Rajasthan	NPC	Nucl.	220.00		July, 07	Apr., 08
		6	Rajasthan	NPC	Nucl.	220.00		Feb, 08	May., 09
Western									
2	BhilaiTPP	1	Chhattisgarh	NTPC/SAIL(JV)	TH	250.00		Oct., 07	Mar., 08
		2	Chhattisgarh	NTPC/SAIL(JV)	TH	250.00		Jan., 08	June, 08
3	Sipat- STPS-I	1	Chhattisgarh	NTPC	TH	660.00		Mar., 08	Apr.,08
4	Sipat STPS-II	4*	Chhattisgarh	NTPC	TH	500.00	500.00	Apr., 07	27.5.07(A)
		5*	Chhattisgarh	NTPC	TH	500.00		Sept., 07	Mar.,08
5	RatnagiriCCPPII(GTs+STs)	Block3*	Maharshtra	Ratnagiri Gas&PPL	TH	740.00	740.00	Aug., 07	28.10.07(A)
6	Omkareshwar	1	MP	NHDC	HY	65.00	65.00	May.,07	21.07.07(A)
		2	MP	NHDC	HY	65.00	65.00	May.,07	09.08.07(A)
		3	MP	NHDC	HY	65.00	65.00	July.,07	29.08.07(A)
		4	MP	NHDC	HY	65.00	65.00	July.,07	13.09.07(A)
		5	MP	NHDC	HY	65.00	65.00	Aug.,07	29.09.07(A)
		6	MP	NHDC	HY	65.00	65.00	Aug.,07	18.10.07(A)
		7	MP	NHDC	HY	65.00	65.00	Sept., 07	27.10.07(A)
		8	MP	NHDC	HY	65.00	65.00	Sept., 07	04.11.07(A)
Southern									
7	Kaiga APP	3	Karnataka	NPC	Nucl.	220.00	220.00	Apr.,07	11.4.07(A)
		4	Karnataka	NPC	Nucl.	220.00		Feb.,08	June, 08
Eastern									
8	Kahalgaoon STPS-II (Ph-I & II)	6*	Bihar	NTPC	TH	500.00		Aug.,07	Mar.,08
		7*	Bihar	NTPC	TH	500.00		Sept.,07	May.,08
9	Mejia TPS	6*	WB	DVC	TH	250.00	250.00	July.,07	01.10.07(A)
10	Chandrapura TPS Extn.	7*	Jharkhand	DVC	TH	250.00		Oct.,07	Apr.,08
		8*	Jharkhand	DVC	TH	250.00		Jan.,08	June, 08
11	Teesta - V	1	Sikkim	NHPC	HY	170.00		Jan.,08	Mar.,08
		2	Sikkim	NHPC	HY	170.00	170.00	Feb., 08	06.02.08(A)
		3	Sikkim	NHPC	HY	170.00		Feb., 08	Mar.,08
Total Central sector						6560.00	2400.00		
STATE SECTOR									
Northern									
1	Guru Har Govind (Lehra Mohabat)TPS-II	3*	Punjab	PSEB	TH	250.00	250.00	July.,07	03.01.08(A)
		4*	Punjab	PSEB	TH	250.00		Sept.,07	Apr.,08
2	Dholpur CCPP (Ph-I)	GT-2*	Rajasthan	RRVUNL	TH	110.00	110.00	May.,07	16.06.07(A)
		ST*	Rajasthan	RRVUNL	TH	110.00	110.00	Oct., 07	27.12.07(A)
3	Yamuna Nagar TPP	1	Haryana	HPGCL	TH	300.00	300.00	Oct., 07	13.11.07(A)
		2	Haryana	HPGCL	TH	300.00		Jan.,08	Mar.,08
4	Maneri Bhali-II	1	Uttrakhand	UJVNL	HY	76.00	76.00	Oct.,07	21.01.08 (A)
		2	Uttrakhand	UJVNL	HY	76.00		Nov.,07	Mar.,08
		3	Uttrakhand	UJVNL	HY	76.00	76.00	Dec.,07	25.01.08(A)
		4	Uttrakhand	UJVNL	HY	76.00	76.00	Jan., 08	16.01.08(A)
Western									
5	Korba East TPP St.V	2*	Chattisgarh	CSEB	TH	250.00	250.00	July, 07	11.12.07(A)
6	Dhuvaran CCPP Extn.	ST*	Gujarat	GSECL	TH	40.00	40.00	June, 07	13.08.07(A)
7	Kutch Lignite Ext.	4*	Gujarat	GSECL	TH	75.00		Sept.,07	Mar.,08

GENERATION CAPACITY ADDITION DURING 2007-08

(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
8	Paras TPS Extn.	1*	Maharashtra	MSPGCL	TH	250.00	250.00	May'07	31.5.07(A)
9	Sanjay Gandhi (Birsinghpur) TPP Extn.St.III	5*	MP	MPPGCL	TH	500.00	500.00	May'07	18.06.07(A)
10	Amarkantak TPS Extn.	5*	MP	MPPGCL	TH	210.00		Sept.,07	Mar.,08
11	Ghatghar PSS	1	Maharashtra	WRD	HY	125.00		June, 07	Mar.,08
		2	Maharashtra	WRD	HY	125.00		Aug., 07	Jun, 08
Southern									
12	Valuthur CCPP Extn.ST*	GT*	T.Nadu	TNEB	TH	60.00		Nov.,07	Feb.,08
		ST*	T.Nadu	TNEB	TH	32.20		Feb.,08	Apr. 08
13	Rayalseema TPS-II	4*	AP	APGENCO	TH	210.00	210.00	July,07	20.11.07(A)
14	Bellary TPP	1*	Karnataka	KPCL	TH	500.00	500.00	May,07	03.12.07(A)
15	Priyadarshni Jurala	1	AP	APGENCO	HY	39.00		July,07	Feb.,08
		2	AP	APGENCO	HY	39.00		Oct.,07	Apr. 08
		3	AP	APGENCO	HY	39.00		Jan.,08	Aug.,08
Eastern									
16	Santadih	5*	WB	WBPDCCL	TH	250.00	250.00	Aug.,07	07.11.07(A)
17	Sagardighi TPP	1*	WB	WBPDCCL	TH	300.00	300.00	June,07	21.12.07(A)
		2*	WB	WBPDCCL	TH	300.00		Aug.,07	Mar.,08
18	Dugapur TPS Extn.	7*	WB	WBPDCCL	TH	300.00	300.00	May,07	24.11.07(A)
19	Bakreshwar TPS-II	4*	WB	WBPDCCL	TH	210.00	210.00	Aug.,07	23.12.07(A)
		5*	WB	WBPDCCL	TH	210.00		Oct.,07	May.,08
20	Purulia PSS	4	WB	WBSEDCL	HY	225.00	225.00	May,07	18.07.07(A)
		3	WB	WBSEDCL	HY	225.00	225.00	July,07	27.08.07(A)
		2	WB	WBSEDCL	HY	225.00	225.00	Sept.,07	23.11.07(A)
		1	WB	WBSEDCL	HY	225.00	225.00	Nov.,07	20.01.08 (A)
21	Balimela-II Extn.	7	Orissa	OHPC	HY	75.00	75.00	May,07	05.01.08 (A)
		8	Orissa	OHPC	HY	75.00		July,07	Feb.,08
Total State Sector						6738.20	4783.00		
PRIVATE SECTOR									
Western									
1	OP Jindal(Raigarh)	1*	Chhatisgarh	Jindal Power	TH	250.00	250.00	July,07	02.09.07(A)
	TPP Ph. I&II	2	Chhatisgarh	Jindal Power	TH	250.00		Oct.,07	Mar.,08
		3	Chhatisgarh	Jindal Power	TH	250.00	250.00	Dec.,07	10.02.08(A)
		4	Chhatisgarh	Jindal Power	TH	250.00		Mar.,08	May.,08
2	Sugen CCPP	Blk-1*	Gujarat	Torrent P.Co.	TH	376.00		July,07	June.,08
		Blk-2	Gujarat	Torrent P.Co.	TH	376.00		Oct.,07	Aug.,08
		Blk-3	Gujarat	Torrent P.Co.	TH	376.00		Jan.,08	Oct.,08
Southern									
3	Gautami CCPP	GT-1*	AP	Gautami P. Ltd.	TH	145.00		Aug.,07	July.,08
		GT-2*	AP	Gautami P. Ltd.	TH	145.00		Aug.,07	July.,08
		ST*	AP	Gautami P. Ltd.	TH	174.00		Aug.,07	July.,08
4	Konaseema CCPP	GT-1*	AP	Gautami P. Ltd.	TH	140.00		Dec.,07	July.,08
		GT-2*	AP	Gautami P. Ltd.	TH	140.00		Dec.,07	July.,08
		ST*	AP	Gautami P. Ltd.	TH	165.00		Dec.,07	July.,08
Total Private Sector						3037.00	500.00		
Grand Total(Central Sector+StateSector+Private Sector)						16335.20	7683.00		

* Slipped from xth Plan

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	15336244
2007-08 (31-01-08) (Prov.)	4378*	112432

* West Bengal SEB has revised the Village Electrification figures during the year 2007-08.

14. STATUS OF SCHEMES CLEARED**SCHEMES APPRAISED BY CENTRAL ELECTRICITY AUTHORITY FROM APRIL '07-FEBRUARY' 08**

Sl. No.	Name of Schemes	State	Executing Agency	Installed Capacity (MW)	Cost	Date of Clearance by CEA
1	Rangit Stage IV Hydro Electric Power	Sikkim	M/s Jal Power Corp. Ltd.	3x40=120	Rs. 726.16 Crs. (completed cost)	06.07.2007
2	Lower Jurala Hydro Electric Power	Andhra Pradesh	M/s A.P. Power Gen. Corp. Ltd.	6x40=240	Rs. 908.34 Crs. (At May 07 Price Level)	24.07.2007
3	Pare Hydro Electric Power	Arunachal Pradesh	M/s NEEPCO	2x55=110	Rs. 553.25 Crs. (At June 07 Price Level)	24.09.2007
4	Dibang Multi-purpose Project	Arunachal Pradesh	M/s NHPC	12x250=3000	Rs. 16425.65 Crs. (Nov. 2007 Price Level)	23.01.2008

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
FEBRUARY' 08	56229	25890	82119	9815	108715	118530

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
FEBRUARY' 08	46940	54377	101317	4476	158524	163000

GROWTH OF TRANSMISSION SECTOR (As on 29-02-08)

	Central Sector	State Sector	Total
Transmission Lines (ckm.)			
765 kV	2082	409	2491
400 kV	56229	25890	82119
220 kV	9815	108715	118530
+/- 500 kV HVDC /BTB Station			
Lines (ckm)	4428	1504	5932
Converter Terminal (MW)	11000	3000	14000
Sub Stations: (MVA)			
765 kV	1500	0	1500
400 kV	46940	54377	101317
220 kV	4476	159824	164300

13. RURAL ELECTRIFICATION(as on 31.01.2008)

1. Total No. of Villages	593732
2. No. of villages Electrified*	487242
3. % of Villages Electrified	82.1 %
4. Potential of Energ. of Pumps	19594000
5. No. of Pumpsets Energised	15462729
6. % of Pumpsets Energised	78.9 %

* West Bengal SEB has revised the Village Electrification figures during the year 2007-08.

B. SUB-STATION

Voltage level (kV)	Name of the Substation	Type	Executive Agency	Capacity (MVA)
Central Sector				
+/-500 kV HVDC	Nil			
765 kV	Nil			
400 kV	Raigarh (New) ICT-II	400/220	POWERGRID	315
220 kV	Nil			
State Sector				
+/- 500 kV HVDC Term.	Nil			
+/- 500 kV HVDC B/B	Nil			
765 kV	Nil			
400kV	Dichpally	400/220	Andhra Pradesh	630
220kV	Duni	220/132	Rajasthan	50
	Udhyog Vihar (Aug)	220/132	Rajasthan	50
	Handia *Addl.)	220/33	Madhya Pradesh	160
	Nimrani (Addl)	220/132	Madhya Pradesh	160
	Jalna (50-25)	220/33	Maharashtra	25
	SICOM	220/33	Maharashtra	50
	Hinjewade (50-25)	220/22	Maharashtra	25
	Gokul Aug. (160-100)	220/132	Uttar Pradesh	60
	C.B. Ganj (160-100)	220/132	Uttar Pradesh	60

11. TRANSMISSION WORKS COMMISSIONED DURING FEBRUARY' 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	Nil			
220 kV	Nil			
State Sector				
+/- 500 kV HVDC	Nil			
765 kV	Nil			
400 kV	Nil			
220kV	LILO for Duni	D/C	Rajasthan	4
	LILO of Khaperkheda-Bhandara 2nd ckt at Kanan	D/C	Maharashtra	20
	LILO of Paricha-Safai at Bharthana	D/C	Uttar Pradesh	8

10. TRANSMISSION LINES (PROGRAMME & ACHIEVEMENT)

(Fig.in ckt Kms)

VOLTAGE LEVEL/SECTOR	PROGRAMME 2007-08	FEBRUARY' 08		APRIL'07-	FEBRUARY' 08
		PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 500 kV HVDC					
Central Sector	0	0	60	0	60
State Sector	0	0	0	0	0
Total	0	0	60	0	60
765 kV					
Central Sector	160	56	56	101	307
State Sector	0	0	0	0	0
Total	160	56	56	101	307
400 Kv					
Central Sector	4894	268	433	4557	5237
State Sector	2013	157	118	1795	1160
Total	6907	425	551	6352	6397
220kV					
Central Sector	224	18	7	204	371
State Sector	5224	675	213	4384	3530
Total	5448	693	220	4588	3901

SUB-STATIONS (PROGRAMME & ACHIEVEMENT)

(Fig. in MVA)

VOLTAGE LEVEL/SECTOR	PROGRAMME 2007-08	FEBRUARY' 08		APRIL'07-	FEBRUARY' 08
		PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 500 kV HVDC					
Central Sector	0	0	0	0	1000
State Sector	0	0	0	0	0
Total	0	0	0	0	1000
765 kV					
Central Sector	2169	0	0	2169	1500
State Sector	0	0	0	0	0
Total	2169	0	0	2169	1500
400 kV					
Central Sector	8940	0	315	8060	6485
State Sector	3695	315	630	1575	1890
Total	12635	315	945	9635	8375
220 kV					
Central Sector	400	0	0	0	200
State Sector	10620	320	340	5630	7603
Total	11020	320	340	5630	7803

9. COAL SUPPLY

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

(As on 29-02-08)

NORTHERN		
1	Kota	Stock has depleted due to less receipt of coal during the month of February 2008 i.e. 80% of the linkage. No import was done by RRVUNL.
2	Suratgarh	Stock has depleted due to less receipt of coal during the month of Feb 2008 i.e. 72% of the linkage. No import was done by RRVUNL.
3	Parichha	Stock has depleted due to less receipt of coal during the month of February 2008 i.e. 81% of the linkage.
WESTERN		
4	Torrent Power	Due to less receipt of coal during the month of February 2008 i.e. 73% of the linkage.
5	Gandhi Nagar	Due to less receipt of coal during the month of February 2008 i.e. 88% of the linkage.
6	Wanakbori	Stock has depleted due to less receipt of coal during the month of February 2008 i.e. 90% of the linkage.
7	Sanjay Gandhi	Stock could not be build up due to unloading constraint.
8	Satpura	Stock has depleted due to less receipt of coal during the month of February 2008 i.e. 84% of the linkage.
9	Korba East V	New unit. Stock could not be build up due to unloading constraint.
10	Nasik	Linkage accorded is less than the demand for generation.
11	Bhusawal	Due to less receipt of coal during the month of February 2008 i.e. 87% of the linkage.
12	Parli	Linkage accorded is less than the demand for generation.
13	Chandrapur	Stock could not build up due to unloading constraint.
14	Dahanu	Due to less receipt of coal at TPS during the month of February i.e. 85% of the linkage.
SOUTHERN		
15	Ramagundam STPs	Linkage accorded is less than the demand for generation.
16	Tuticorin	Due to non availability of adequate vessels resulting in evacuation constraint from ports.
17	Ennore	Due to non availability of adequate vessels resulting in evacuation constraint from ports.
18	North-Chennai	Due to non availability of adequate vessels resulting in evacuation constraint from ports.
EASTERN		
19	Kahalgaon	Due to less production in Rajmahal mine (linked mine). Materialization is 54% in February 2008.
20	Mejia	Stock has depleted due to unloading constraint. Receipt of coal during the month of February 2008 i.e. 84% of the linkage.
21	Bandel	Stock could not build up due to unloading constraint. Receipt is 66% during February 2008.
22	Farakka	Due to less production in Rajmahal mine (linked mine). Materialization is 74% in February 2008.

Note: Number of Power Stations having critical coal stock at the end of previous month =22

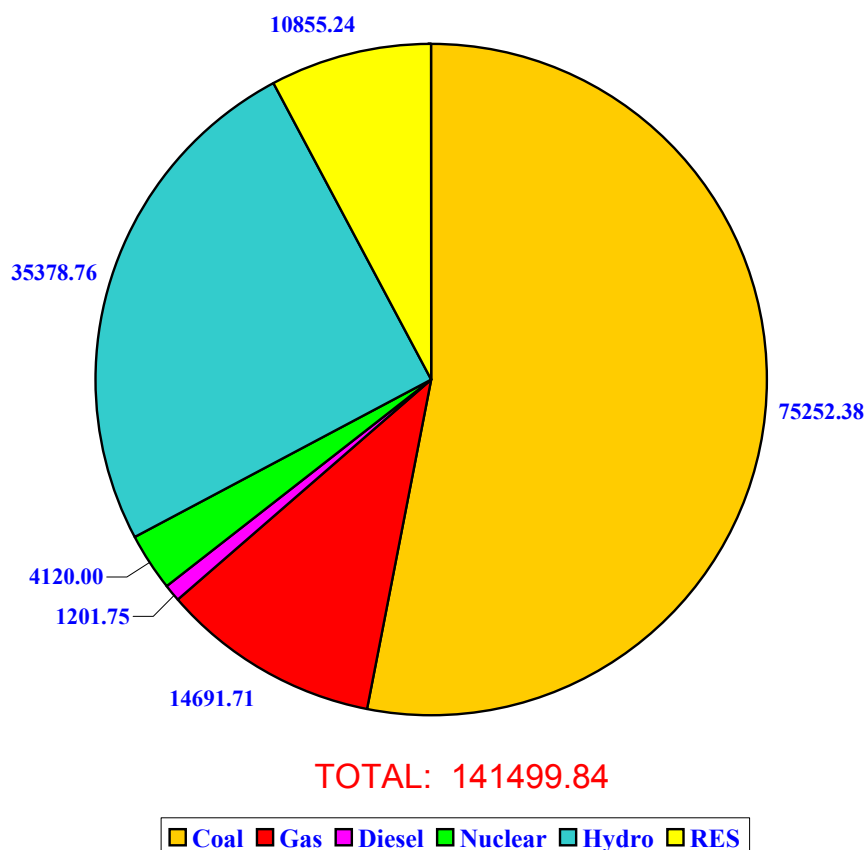
8. GROWTH OF INSTALLED CAPACITY SINCE 6TH PLAN

(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
FEBRUARY' 08	75252.38	14691.71	1201.75	91145.84	4120.00	35378.76	10855.24	141499.84

Capative Genrating capacity connected to the Grid (MW) = 14636

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 29-02-08)



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

(As on 29-02-08)

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	3494.93	186.90	7296.63
ARUNACHAL PRD.	0.00	0.00	15.88	15.88	0.00	0.00	45.24	61.12
ASSAM	330.00	244.50	20.69	595.19	0.00	100.00	2.11	697.30
BIHAR	553.50	0.00	0.00	553.50	0.00	0.00	50.40	603.90
CHANDIGARH	0.00	0.00	2.00	2.00	0.00	0.00	0.00	2.00
CHHATISGARH	1780.00	0.00	0.00	1780.00	0.00	120.00	18.05	1918.05
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	1902.50	0.00	3.92	1906.42	0.00	884.24	62.70	2853.36
HIMACHAL PRD.	0.00	0.00	0.13	0.13	0.00	393.60	141.62	535.35
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	449.10	5835.22
KERALA	0.00	0.00	234.60	234.60	0.00	1769.10	100.12	2103.82
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	51.76	4412.93
MAHARASHTRA	6546.00	912.00	0.00	7458.00	0.00	2638.83	217.73	10314.56
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	1992.93	7.30	2420.23
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	431.00	0.00	3401.00	0.00	2093.95	110.20	5605.15
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	1172.25	80.67	1252.92
WEST BENGAL	4275.00	100.00	12.06	4387.06	0.00	1022.00	99.50	5508.56
Total State	42001.00	3869.72	604.61	46475.33	0.00	25896.76	2085.87	74457.96

Contd...

(As on 29-02-08)

State/UT(Utilities)	MODE WISE BREAKUP							TOTAL
	THERMAL				NUCLEA R	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	3333.00	0.00	3333.00
NTPC	22200.00	5523.99	0.00	27723.99	0.00	0.00	0.00	27723.99
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	28510.00	6638.99	0.00	35148.99	4120.00	8252.00	0.00	47520.99
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	472.63	2112.83
ARUNACHAL PRD.	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03
ASSAM	0.00	24.50	0.00	24.50	0.00	0.00	0.00	24.50
BIHAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHHATISGARH	500.00	0.00	0.00	500.00	0.00	0.00	130.80	630.80
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	772.75	2842.95
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	1109.38	1695.88
KERALA	0.00	174.00	21.84	195.84	0.00	0.00	0.03	195.87
LAKSHADWEEP	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.76
MADHYA PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	58.00	58.00
MAHARASHTRA	1650.00	180.00	0.00	1830.00	0.00	444.00	1707.30	3981.30
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	0.03	0.03
PUNJAB	0.00	0.00	0.00	0.00	0.00	0.00	29.33	29.33
RAJASTHAN	0.00	0.00	0.00	0.00	0.00	0.00	510.95	510.95
TAMIL NADU	250.00	503.10	411.66	1164.76	0.00	0.00	3792.30	4957.06
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	148.88	148.88
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	4741.38	4183.00	597.14	9521.52	0.00	1230.00	8769.37	19520.89
TOTAL	75252.38	14691.71	1201.75	91145.84	4120.00	35378.76	10855.24	141499.84

Captive Generating Capacity (MW) connected to the Gr 14636.00

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

(As on 29-02-08)

SL. NO.	REGION	THERMAL				Nuclear	HYDRO	R.E.S.** (MNRE)	TOTAL
		COAL	GAS	DSL	TOTAL		(Renewable)		
1	Northern	18577.50	3543.19	14.99	22135.68	1180.00	12899.15	1271.28	37486.11
2	Western	24002.50	6600.72	17.48	30620.70	1840.00	7198.50	3010.74	42669.94
3	Southern	16682.50	3586.30	939.32	21208.12	1100.00	10646.18	6220.69	39174.99
4	Eastern	15659.88	190.00	17.20	15867.08	0.00	3518.93	200.41	19586.42
5	N. Eastern	330.00	771.50	142.74	1244.24	0.00	1116.00	146.01	2506.25
6	Island	0.00	0.00	70.02	70.02	0.00	0.00	6.11	76.13
7	All India	75252.38	14691.71	1201.75	91145.84	4120.00	35378.76	10855.24	141499.84

Captive Genrating capacity connected to the Grid (MW) =

14636

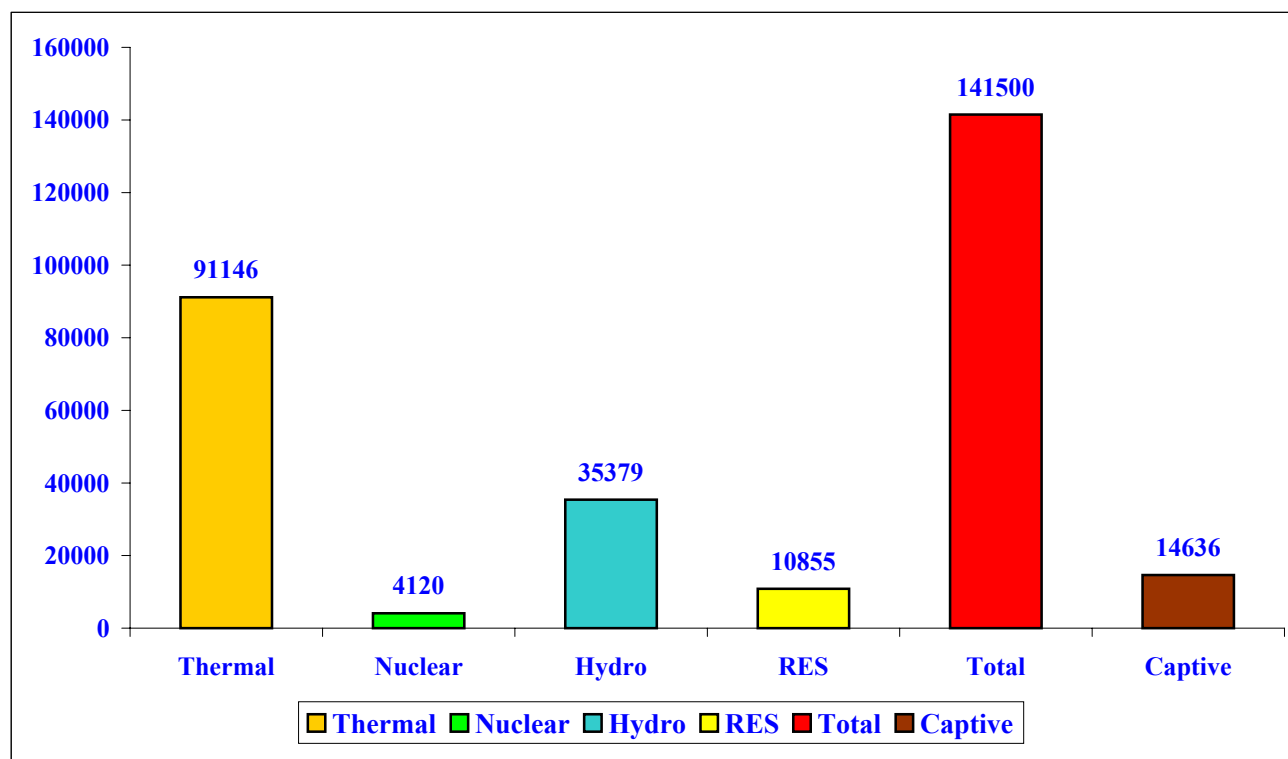
RES -Renewable Energy Sources includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy.

** Based on data as on 30.09.2007 as furnished by MNRE.

Note: UNITS COMMISSIONED & DECOMMISSIONED DURING FEBRUARY' 08

- OP Jindal (Raigarh) TPP Phase I&II Unit-3 (250 MW) of Jindal Power in Chhatisgarh synchronised on 10.02.08.
- Teesta-V, Unit-2, HEP (170 MW) of NHPC in Sikkim synchronized on 06-02-2008.

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 29-02-08)

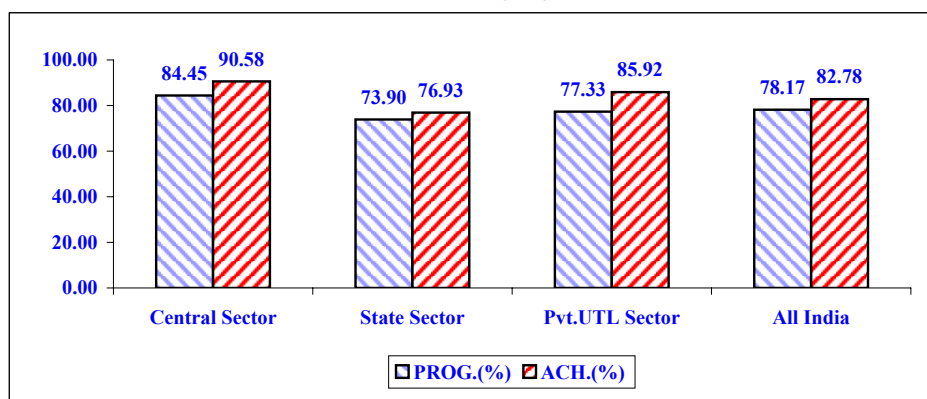


5. ALL INDIA PLANT LOAD FACTOR

Sector-wise PLF(%) targets and achievements

SECTOR	FEBRUARY' 08		APRIL, 07- FEBRUARY' 08	
	PROG.(%)	ACH.(%)	PROG.(%)	ACH.(%)
Central Sector	84.45	90.58	82.26	86.38
State Sector	73.90	76.93	72.14	71.43
Pvt.UTL Sector	77.33	85.92	86.74	90.39
All India	78.17	82.78	76.75	78.19

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



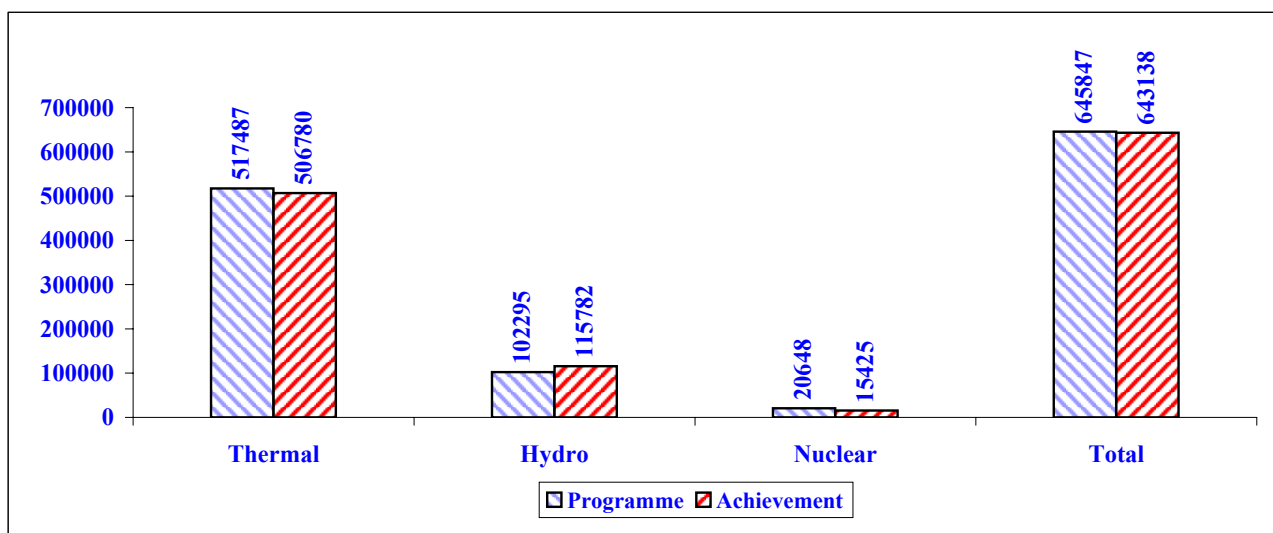
LIST OF UTILITY/ORGANISATION WHOSE PLF ACHIEVEMENT WERE LOWER THAN THE RESPECTIVE TARGET DURING FEBRUARY' 08

Sector	SL. No.	Name of Power Stn.	PLF in %		
			Programme	Achievement	Shortfall
I. CENTRAL	1	FARAKKA STPS	91.68	86.86	4.82
	2	KAHALGAON	88.35	62.39	25.96
	3	SIPAT STPS	80.46	0.00	80.46
	4	DURGAPUR	85.78	43.35	42.43
II. STATE	1	HPGC	83.31	81.03	2.28
	2	IPGPCL	58.60	49.70	8.90
	3	MAHAGENCO	79.83	79.10	0.73
	4	BSEB	17.83	8.51	9.32
	5	DPL	63.65	46.54	17.11
	6	JSEB	21.55	11.95	9.60
	7	TVNL	71.84	32.46	39.38
	8	ASEB	31.56	26.67	4.89
III PRIVATE		NIL			

4. PROGRAMME AND ACHIEVEMENT OF ENERGY GENERATION (MU)

Gen. Sch.	Programme	FEBRUARY' 08			APRIL'07- FEBRUARY' 08		
Sector-wise	2007-08	Programme	Achievement	% Ach.	Programme	Achievement	% Ach.
Thermal							
Central Sector	237449	20225	20794.38	102.8	215201	218318.89	101.4
State Sector	277604	23813	22931.6	96.3	251273	237073.67	94.3
Pvt. IPP Sector	31705	3348	2843.25	84.9	27743	27315.43	98.5
Pvt. UTL Sector	25436	1814	1972.77	108.8	23270	24072.36	103.4
Total	572194	49200	48542	98.7	517487	506780.4	97.9
Hydro							
Central Sector	39790	2070	1799.55	86.9	37335	39370.95	105.5
State Sector	64299	4389	5039.85	114.8	59822	71175.62	119.0
Pvt. IPP Sector	3715	116	89.76	77.4	3584	3732.58	104.1
Pvt. UTL Sector	1646	89	91.33	102.6	1554	1503.25	96.7
Total	109450	6664	7020.49	105.3	102295	115782.40	113.2
Nuclear							
Central Sector	22713	1937	1204.9	62.2	20648	15425.4	74.7
Total	22713	1937	1204.9	62.2	20648	15425.4	74.7
Bhutan IMP	5643	126	103.35	82.0	5417	5149.3	95.1
All India							
Central Sector	299952	24232	23798.83	98.2	273184	273115.26	100.0
State Sector	341903	28202	27971.45	99.2	311095	308249.29	99.1
Pvt. Sector	62502	5367	4997.11	93.1	56151	56623.62	100.8
Total	710000	57927	56870.74	98.2	645847	643137.51	99.6

ALL INDIA ENERGY GENERATION DURING APRIL'07-FEBRUARY' 08



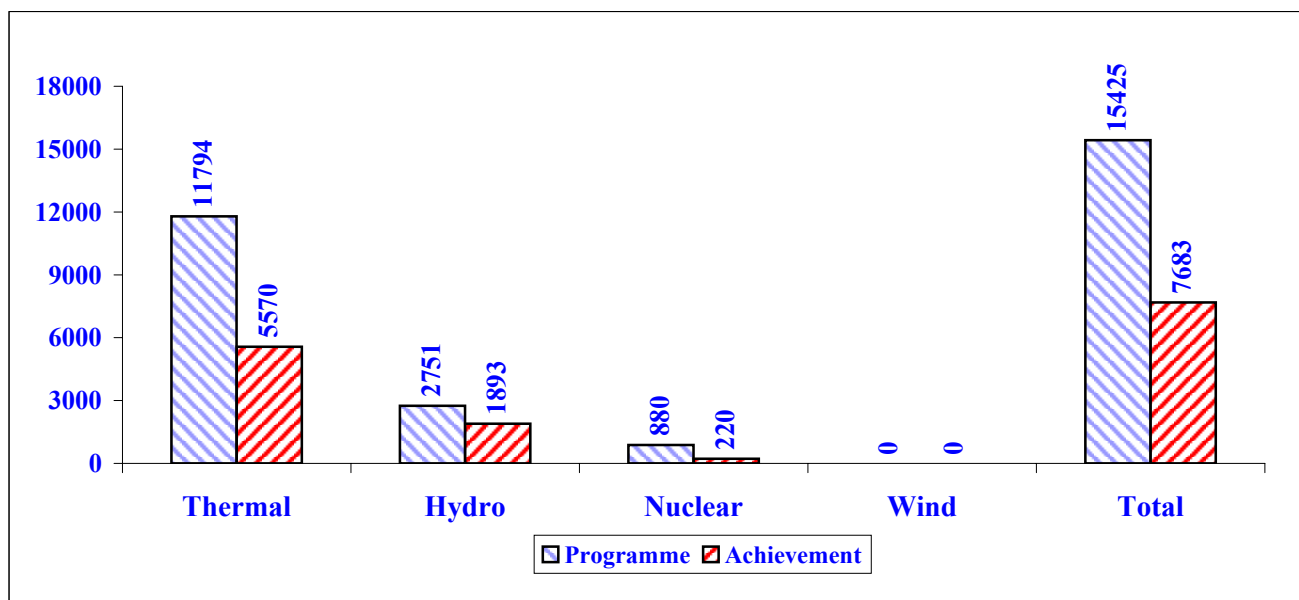
3. CAPACITY ADDITION FOR FEBRUARY' 08 AND APRIL'07-FEBRUARY' 08

(MW)

Schemes	Status of Schemes	Target	FEBRUARY' 08		APRIL'07- FEBRUARY' 08	Deviation	
		2007-08	Programme	Achievement	Programme	Achievement	(+) / (-)
Thermal	Central	4650.00	0.00	0.00	3990.00	1490.00	-2500.00
	State	5017.20	32.20	0.00	5017.20	3580.00	-1437.20
	Pvt.	3037.00	0.00	250.00	2787.00	500.00	-2287.00
	Total	12704.20	32.20	250.00	11794.20	5570.00	-6224.20
Hydro	Central	1030.00	340.00	170.00	1030.00	690.00	-340.00
	State	1721.00	0.00	0.00	1721.00	1203.00	-518.00
	Pvt.	0.00	0.00	0.00	0.00	0.00	0.00
	Total	2751.00	340.00	170.00	2751.00	1893.00	-858.00
Nuclear	Central	880.00	440.00	0.00	880.00	220.00	-660.00
	Total	880.00	440.00	0.00	880.00	220.00	-660.00
RES @	State						
	Pvt.						
	Total						
All India	Central	6560.00	780.00	170.00	5900.00	2400.00	-3500.00
	State	6738.20	32.20	0.00	6738.20	4783.00	-1955.20
	Pvt.	3037.00	0.00	250.00	2787.00	500.00	-2287.00
	Total	16335.20	812.20	420.00	15425.20	7683.00	-7742.20

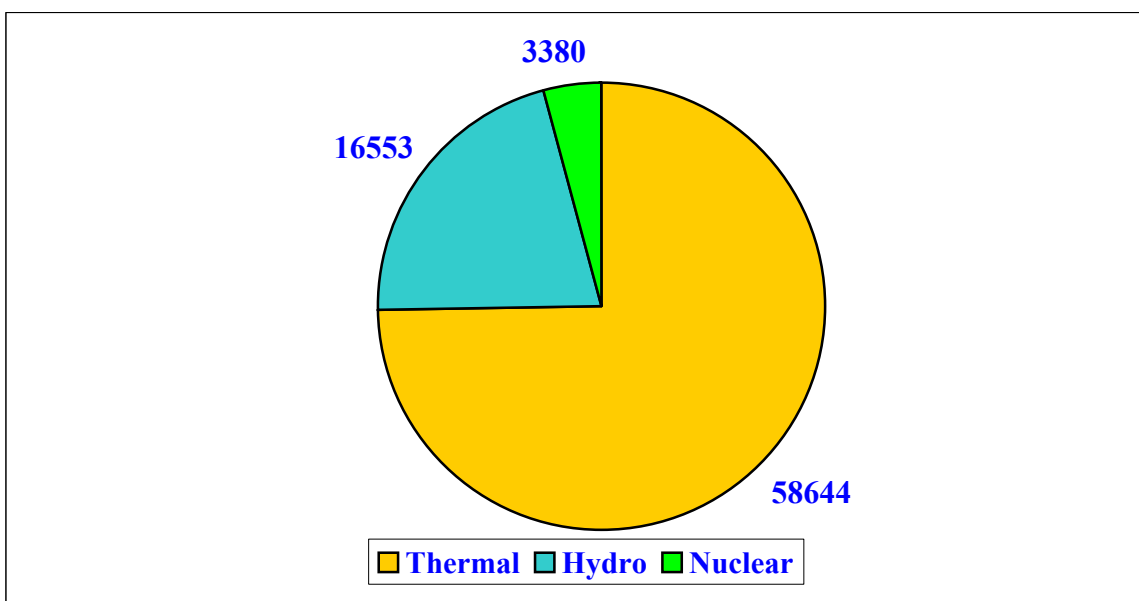
@ Renewable Energy Sources (RES) includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy.

PROGRAMME & ACHIEVEMENT (MW) DURING APRIL'07-FEBRUARY' 08



2. CAPACITY ADDITION PROGRAMME 11TH PLAN(Tentative**)

Type/Sector	Central	State	Private	Total
Thermal	26800	24347	7497	58644
Hydro*	9685	3605	3263	16553
Nuclear	3380	0	0	3380
Total	39865	27952	10760	78577



CAPACITY ADDITION PROGRAMME/FEASIBLE DURING 11TH PLAN YEAR WISE

	2007-08	2008-09	2009-10	2010-11	2011-12
Thermal Programme	12704.20	5077.00	10773.00	14140.00	15950.00
Feasible	7140.00	9402.00	13312.00	15253.00	13465.00
Hydro Programme	2751.00	1625.00	3425.00	2330.00	6422.00
Feasible	2548.00	1022.00	1755.00	1741.00	9561.00
Nuclear Programme	880.00	1000.00	1000.00	500.00	0.00
Feasible	220.00	1660.00	1000.00	500.00	0.00
Total Programme	16335.20	7702.00	15198.00	16970.00	22372.00
Feasible	9908.00	12084.00	16067.00	17494.00	23026.00

Renewable Energy Sources (RES) Generation Capacity not included

* In addition 13 projects(2745 MW) have also been identified which may yield benefit during 11th Plan with best efforts.

** Yet to be finalised/approved by Planning Commission.

21. COST OF GENERATION FOR THE YEAR 2006-07

As on 01.03.2008

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 PRADESH	1745.30	13.50
Dehar Power House	HYDRO		990.00	38.37
Pong Power Plant	HYDRO		264.00	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 (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
Kahalgaoon (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 II Stage I	THERMAL-LIG	TAMIL NADU	630.00	142.77
Thermal Station II Stage II	THERMAL-LIG	TAMIL NADU	840.00	137.07

ENERGY SAVED IS ENERGY PRODUCED

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 Power Corporation Limited	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

ENERGY SAVED IS ENERGY PRODUCED

I. P. Gas Turbinen 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 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 (Unit 1-4)	THERMAL-C	UTTAR PRADESH	210.00	420.92
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

ENERGY SAVED IS ENERGY PRODUCED

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.G.C.L., JABALPUR				
Amar Katak 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
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
Nagjhari (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
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

ENERGY SAVED IS ENERGY PRODUCED

MGHE, Jogfalls (U 1-8)	HYDRO	KARNATAKA	120.00	35.33
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)
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
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
EASTERN REGION				
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

ENERGY SAVED IS ENERGY PRODUCED

Kosi Hydel Power Station Katalya, Birpur (Supaul)	HYDRO	BIHAR	19.20	52.00
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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)
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
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 Falls	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	134.00	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
Duylumroi -I	HYDRO	NAGALAND	0.54	211.00
Duylumroi-II	HYDRO	NAGALAND	0.20	211.00
Telangao MHP	HYDRO	NAGALAND	0.60	215.00
TRIPURA STATE ELECTRICITY BOARD				
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

ENERGY SAVED IS ENERGY PRODUCED

Madhuband	THERMAL-C	JHARKHAND	11.00	779.79
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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)
G M R ENERGY LIMITED				
G M R Energy Ltd.	THERMAL-N	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-L	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-L	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
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				