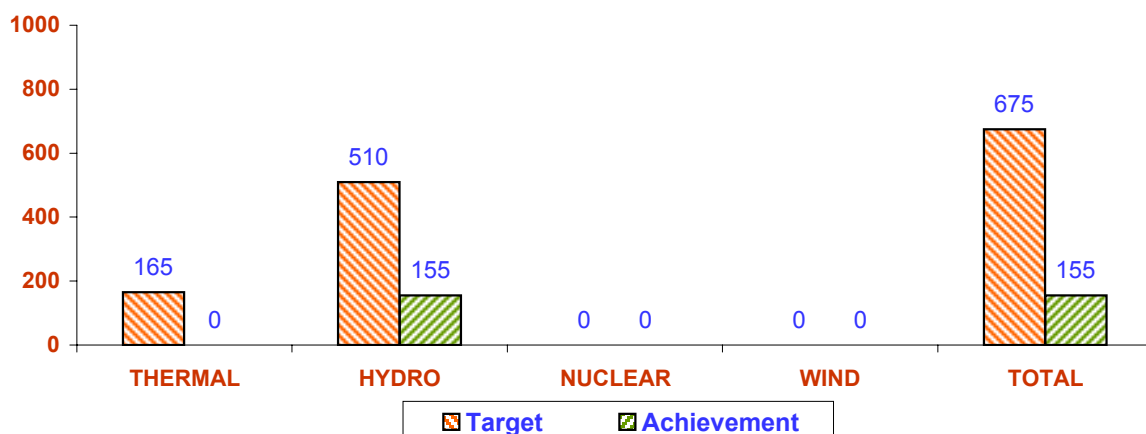


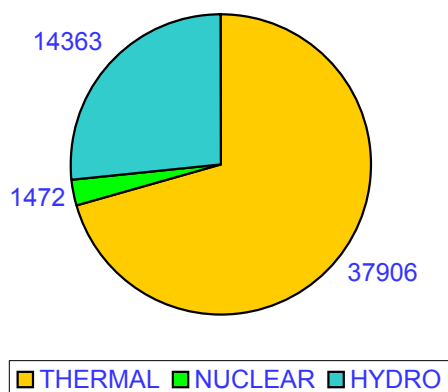
HIGHLIGHTS OF POWER SECTOR DURING ----- AUGUST 06

Description	AUGUST 06		AUGUST 2005	
	Target	Achivement	Target	Achivement
<u>CAPACITY ADDITION (MW)</u>				
THERMAL	165.00	0.00	120.00	0.00
HYDRO	510.00	155.00	105.00	355.00
NUCLEAR	0.00	0.00	0.00	0.00
WIND	0.00	0.00	0.00	0.00
TOTAL	675.00	155.00	225.00	355.00
<u>GENERATION (MU)</u>				
THERMAL	42040	37905.84	40727	36954.87
NUCLEAR	1407	1471.87	1393	1545.83
HYDRO	12349	14362.99	11034	13349.42
BHUTAN IMP	874	353.46	245	295.10
TOTAL	56670	54094.16	53399	52145.22

Target / Achievement in Capacity Addition (MW) during August 2006



Achievement in Genration(MU) during August 2006



Actual Power Supply Position(Previous month)

(Figures in net MU)

State / System / Region	July, 2006				April, 2006--July, 2006			
	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	144	144	0	0.0	504	502	-2	-0.4
Delhi	2,316	2,229	-87	-3.8	8,516	8,312	-204	-2.4
Haryana	2,575	2,320	-255	-9.9	9,156	8,229	-927	-10.1
Himachal Pradesh	412	407	-5	-1.2	1,565	1,548	-17	-1.1
Jammu & Kashmir	930	609	-321	-34.5	3,700	2,508	-1,192	-32.2
Punjab	4,897	3,955	-942	-19.2	14,762	12,785	-1,977	-13.4
Rajasthan	2,480	2,436	-44	-1.8	10,400	9,965	-435	-4.2
Uttar Pradesh	4,876	3,992	-884	-18.1	18,980	15,172	-3,808	-20.1
Uttaranchal	508	491	-17	-3.3	1,890	1,807	-83	-4.4
Northern Region	19,138	16,583	-2,555	-13.4	69,473	60,828	-8,645	-12.4
Chattisgarh	1,111	1,070	-41	-3.7	4,653	4,363	-290	-6.2
Gujarat	4,031	3,650	-381	-9.5	19,068	17,394	-1,674	-8.8
Madhya Pradesh	2,320	2,106	-214	-9.2	10,935	9,072	-1,863	-17.0
Maharashtra	7,415	6,780	-635	-8.6	34,931	29,171	-5,760	-16.5
Daman & Diu (*)	137	118	-19	-13.9	512	447	-65	-12.7
Dadar Nagar Haveli (*)	236	235	-1	-0.4	936	906	-30	-3.2
Goa	204	204	0	0.0	822	822	0	0.0
Western Region	15,454	14,163	-1,291	-8.4	71,857	62,175	-9,682	-13.5
Andhra Pradesh	4,885	4,864	-21	-0.4	19,257	18,730	-527	-2.7
Karnataka	2,954	2,941	-13	-0.4	12,543	12,327	-216	-1.7
Kerala	1,163	1,157	-6	-0.5	4,852	4,765	-87	-1.8
Tamil Nadu	5,415	5,397	-18	-0.3	20,752	20,423	-329	-1.6
Pondicherry	161	161	0	0.0	623	623	0	0.0
Lakshadweep	2	2	0	0	8	8	0	0
Southern Region	14,578	14,520	-58	-0.4	58,027	56,868	-1,159	-2.0
Bihar	682	632	-50	-7.3	2,634	2,418	-216	-8.2
DVC	965	947	-18	-1.9	3,673	3,602	-71	-1.9
Jharkhand	335	328	-7	-2.1	1,346	1,276	-70	-5.2
Orissa	1,376	1,368	-8	-0.6	5,474	5,396	-78	-1.4
West Bengal	2,374	2,359	-15	-0.6	9,348	9,200	-148	-1.6
Sikkim	17	17	0	0.0	69	68	-1	-1.4
Andaman- Nicobar	20	15	-5	-25	80	60	-20	-25.0
Eastern Region	5,749	5,651	-98	-1.7	22,544	21,960	-584	-2.6
Arunachal Pradesh	19	18	-1	-5.3	75	72	-3	-4.0
Assam	415	398	-17	-4.1	1,452	1,339	-113	-7.8
Manipur	45	44	-1	-2.2	153	146	-7	-4.6
Meghalaya	123	102	-21	-17.1	456	357	-99	-21.7
Mizoram	18	18	0	0.0	75	71	-4	-5.3
Nagaland	30	30	0	0.0	116	111	-5	-4.3
Tripura	73	69	-4	-5.5	263	239	-24	-9.1
N. Eastern Region	723	679	-44	-6.1	2,590	2,335	-255	-9.8
All India	55,642	51,596	-4,046	-7.3	224,491	204,166	-20,325	-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	July, 2006				April, 2006--July, 2006			
	Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)		Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)	
Chandigarh	247	247	0	0.0	264	247	-17	-6.4
Delhi	4,000	3,639	-361	-9.0	4,000	3,736	-264	-6.6
Haryana	4,664	4,041	-623	-13.4	4,664	4,201	-463	-9.9
Himachal Pradesh	710	710	0	0.0	715	715	0	0.0
Jammu & Kashmir	1,370	1,107	-263	-19.2	1,470	1,175	-295	-20.1
Punjab	8,971	6,435	-2,536	-28.3	8,971	6,435	-2,536	-28.3
Rajasthan	4,297	4,077	-220	-5.1	4,763	4,258	-505	-10.6
Uttar Pradesh	8,369	6,392	-1,977	-23.6	8,369	6,552	-1,817	-21.7
Uttaranchal	949	877	-72	-7.6	949	908	-41	-4.3
Northern Region	31,516	26,644	-4,872	-15.5	31,516	26,644	-4,872	-15.5
Chattisgarh	1,973	1,694	-279	-14.1	2,157	1,817	-340	-15.8
Gujarat	8,121	6,677	-1,444	-17.8	8,993	7,611	-1,382	-15.4
Madhya Pradesh	4,397	3,658	-739	-16.8	5,581	4,077	-1,504	-26.9
Maharashtra	13,650	10,818	-2,832	-20.7	15,854	11,956	-3,898	-24.6
Daman & Diu (*)	203	178	-25	-12.3	203	182	-21	-10.3
Dadar Nagar Haveli (*)	398	354	-44	-11.1	404	359	-45	-11.1
Goa	354	354	0	0.0	367	367	0	0.0
Western Region	27,219	21,845	-5,374	-19.7	31,049	24,535	-6,514	-21.0
Andhra Pradesh	8,169	8,104	-65	-0.8	8,599	8,140	-459	-5.3
Karnataka	4,861	4,755	-106	-2.2	6,130	5,611	-519	-8.5
Kerala	2,576	2,554	-22	-0.9	2,672	2,602	-70	-2.6
Tamil Nadu	8,211	8,078	-133	-1.6	8,609	8,449	-160	-1.9
Pondicherry	255	255	0	0.0	256	256	0	0.0
Lakshadweep	5	5	0	0	5	5	0	0
Southern Region	21,930	21,703	-227	-1.0	25,165	23,520	-1,645	-6.5
Bihar	1,295	985	-310	-23.9	1,399	1,068	-331	-23.7
DVC	1,539	1,539	0	0.0	1,650	1,594	-56	-3.4
Jharkhand	642	618	-24	-3.7	642	618	-24	-3.7
Orissa	2,502	2,433	-69	-2.8	2,547	2,487	-60	-2.4
West Bengal	4,466	4,419	-47	-1.1	4,703	4,606	-97	-2.1
Sikkim	40	40	0	0.0	40	40	0	0.0
Andaman- Nicobar	40	32	-8	-20	40	32	-8	-20
Eastern Region	9,984	9,556	-428	-4.3	10,491	9,980	-511	-4.9
Arunachal Pradesh	72	71	-1	-1.4	72	71	-1	-1.4
Assam	765	653	-112	-14.6	765	677	-88	-11.5
Manipur	105	101	-4	-3.8	105	101	-4	-3.8
Meghalaya	287	181	-106	-36.9	291	181	-110	-37.8
Mizoram	63	62	-1	-1.6	69	64	-5	-7.2
Nagaland	78	75	-3	-3.8	78	75	-3	-3.8
Tripura	151	115	-36	-23.8	169	136	-33	-19.5
N -Eastern Region	1,407	1,153	-254	-18.1	1,407	1,153	-254	-18.1
All India	92,056	80,901	-11,155	-12.1	95,583	83,309	-12,274	-12.8

Lakshadweep and A & N Islands stand- alone systems, power supply position of these, does not form part of regional peak demand/ peak met.

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.

Power Supply Position(Provisional)

(Figures in net MU)

State / System / Region	AUGUST 06				April, 2006--August, 2006			
	Requirement (MU)	Availability (MU)	Surplus / Deficit (-)		Requirement (MU)	Availability (MU)	Surplus / Deficit (-)	
			(MU)	(%)			(MU)	(%)
Chandigarh	138	138	0	0.0	642	640	-2	-0.3
Delhi	2,290	2,165	-125	-5.5	10,806	10,477	-329	-3.0
Haryana	2,530	2,280	-250	-9.9	11,686	10,509	-1,177	-10.1
Himachal Pradesh	420	420	0	0.0	1,985	1,968	-17	-0.9
Jammu & Kashmir	673	613	-60	-8.9	4,373	3,121	-1,252	-28.6
Punjab	4,837	3,943	-894	-18.5	19,599	16,728	-2,871	-14.6
Rajasthan	2,244	2,239	-5	-0.2	12,644	12,204	-440	-3.5
Uttar Pradesh	5,021	4,221	-800	-15.9	24,001	19,393	-4,608	-19.2
Uttaranchal	510	495	-15	-2.9	2,400	2,302	-98	-4.1
Northern Region	18,663	16,514	-2,149	-11.5	88,136	77,342	-10,794	-12.2
Chattisgarh	1,095	1,062	-33	-3.0	5,748	5,425	-323	-5.6
Gujarat	3,614	3,355	-259	-7.2	22,682	20,749	-1,933	-8.5
Madhya Pradesh	2,335	2,292	-43	-1.8	13,270	11,364	-1,906	-14.4
Maharashtra	6,974	6,656	-318	-4.6	41,905	35,827	-6,078	-14.5
Daman & Diu	133	114	-19	-14.3	645	561	-84	-13.0
Dadar Nagar Haveli	233	230	-3	-1.3	1,169	1,136	-33	-2.8
Goa	206	206	0	0.0	1,028	1,028	0	0.0
Western Region	14,590	13,915	-675	-4.6	86,447	76,090	-10,357	-12.0
Andhra Pradesh	4,895	4,890	-5	-0.1	24,152	23,620	-532	-2.2
Karnataka	3,262	3,263	1	0.0	15,805	15,590	-215	-1.4
Kerala	1,202	1,202	0	0.0	6,054	5,967	-87	-1.4
Tamil Nadu	5,500	5,501	1	0.0	26,252	25,924	-328	-1.2
Pondicherry	154	154	0	0.0	777	777	0	0.0
Lakshadweep#	2	2	0	0	10	10	0	0
Southern Region	15,013	15,010	-3	0.0	73,040	71,878	-1,162	-1.6
Bihar	702	653	-49	-7.0	3,336	3,071	-265	-7.9
DVC	994	991	-3	-0.3	4,667	4,593	-74	-1.6
Jharkhand	354	343	-11	-3.1	1,700	1,619	-81	-4.8
Orissa	1,388	1,376	-12	-0.9	6,862	6,772	-90	-1.3
West Bengal	2,345	2,327	-18	-0.8	11,693	11,527	-166	-1.4
Sikkim	17	17	0	0.0	86	85	-1	-1.2
Andaman- Nicobar#	20	15	-5	-25	100	75	-25	-25.0
Eastern Region	5,800	5,707	-93	-1.6	28,344	27,667	-677	-2.4
Arunachal Pradesh	19	18	-1	-5.3	94	90	-4	-4.3
Assam	409	391	-18	-4.4	1,861	1,730	-131	-7.0
Manipur	42	41	-1	-2.4	195	187	-8	-4.1
Meghalaya	118	97	-21	-17.8	574	454	-120	-20.9
Mizoram	18	18	0	0.0	93	89	-4	-4.3
Nagaland	32	31	-1	-3.1	148	142	-6	-4.1
Tripura	71	66	-5	-7.0	334	305	-29	-8.7
N. Eastern Region	709	662	-47	-6.6	3,299	2,997	-302	-9.2
All India	54,775	51,808	-2,967	-5.4	279,266	255,974	-23,292	-8.3

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 (Provisional)

(Figures in net MW)

State / System / Region	AUGUST 06				April, 2006--August, 2006			
	Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)		Peak Demand (MW)	Peak Met (MW)	Surplus / Deficit (-) (MW) (%)	
Chandigarh	246	246	0	0.0	264	247	-17	-6.4
Delhi	3,688	3,618	-70	-1.9	4,000	3,736	-264	-6.6
Haryana	4,600	4,039	-561	-12.2	4,664	4,201	-463	-9.9
Himachal Pradesh	688	688	0	0.0	715	715	0	0.0
Jammu & Kashmir	1,300	1,184	-116	-8.9	1,470	1,184	-286	-19.5
Punjab	8,552	6,558	-1,994	-23.3	8,971	6,558	-2,413	-26.9
Rajasthan	4,236	3,848	-388	-9.2	4,763	4,258	-505	-10.6
Uttar Pradesh	8,417	7,330	-1,087	-12.9	8,417	7,330	-1,087	-12.9
Uttaranchal	943	881	-62	-6.6	949	908	-41	-4.3
Northern Region	30,962	26,404	-4,558	-14.7	31,516	26,644	-4,872	-15.5
Chattisgarh	2,043	1,781	-262	-12.8	2,157	1,817	-340	-15.8
Gujarat	7,812	6,465	-1,347	-17.2	8,993	7,611	-1,382	-15.4
Madhya Pradesh	4,208	3,935	-273	-6.5	5,581	4,077	-1,504	-26.9
Maharashtra	14,028	11,697	-2,331	-16.6	15,854	11,956	-3,898	-24.6
Daman & Diu	204	179	-25	-12.3	204	182	-22	-10.8
Dadar Nagar Haveli	415	357	-58	-14.0	415	359	-56	-13.5
Goa	353	353	0	0.0	367	367	0	0.0
Western Region	27,172	23,252	-3,920	-14.4	31,049	24,535	-6,514	-21.0
Andhra Pradesh	8,753	8,281	-472	-5.4	8,753	8,281	-472	-5.4
Karnataka	5,482	5,317	-165	-3.0	6,130	5,611	-519	-8.5
Kerala	2,652	2,575	-77	-2.9	2,672	2,602	-70	-2.6
Tamil Nadu	7,957	7,923	-34	-0.4	8,609	8,449	-160	-1.9
Pondicherry	231	231	0	0.0	256	256	0	0.0
Lakshadweep#	5	5	0	0	5	5	0	0
Southern Region	23,315	22,369	-946	-4.1	25,165	23,520	-1,645	-6.5
Bihar	1,303	1,075	-228	-17.5	1,399	1,075	-324	-23.2
DVC	1,597	1,543	-54	-3.4	1,650	1,594	-56	-3.4
Jharkhand	618	609	-9	-1.5	642	618	-24	-3.7
Orissa	2,490	2,464	-26	-1.0	2,547	2,487	-60	-2.4
West Bengal	4,510	4,463	-47	-1.0	4,703	4,606	-97	-2.1
Sikkim	40	40	0	0.0	40	40	0	0.0
Andaman- Nicobar	40	32	-8	-20	40	32	-8	-20
Eastern Region	10,055	9,709	-346	-3.4	10,491	9,980	-511	-4.9
Arunachal Pradesh	77	76	-1	-1.3	77	76	-1	-1.3
Assam	760	688	-72	-9.5	765	688	-77	-10.1
Manipur	101	98	-3	-3.0	105	101	-4	-3.8
Meghalaya	271	164	-107	-39.5	291	181	-110	-37.8
Mizoram	61	61	0	0.0	69	64	-5	-7.2
Nagaland	75	73	-2	-2.7	78	75	-3	-3.8
Tripura	135	116	-19	-14.1	169	136	-33	-19.5
N -Eastern Region	1,402	1,165	-237	-16.9	1,407	1,165	-242	-17.2
All India	92,906	82,899	-10,007	-10.8	95,583	83,309	-12,274	-12.8

Lakshadweep and A & N Islands stand- alone systems, power supply position of these, does not form part of regional peak demand/ peak met.

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.

POWER SUPPLY TO AGRICULTURE SECTOR DURING AUGUST 06

State Region	Average Hours of Supply
Northern Region	
Chandigarh	No restriction
Delhi	No restriction
Haryana	Three Phase/Single Phase Supply : 7 hrs / day
H P	No restriction
J & K	-
Punjab	Three Phase Supply : 10 hrs 20 min /day Single Phase Supply : 19 hrs 08 min/day.
Rajasthan	Three Phase Supply : 10 hrs /day Single Phase Supply : 06 hrs /day.
Uttar Pradesh	11 hrs 10 min /day
Uttaranchal	Three Phase/Single Phase Supply: Hardwar Distt.: 20 hrs / day; Udham Singh Distt.: 20 hrs/day and rest : 24 hrs/day
Western Region	
Chattisgarh	Three Phase Supply : 21 hrs 10 min /day
Gujarat	Three Phase Supply : average 08 hrs 8/day Single Phase Supply : average 16 hrs /day.
Madhya Pradesh	Three Phase Supply: 12 hrs/day Single phase Supply: 06 hrs/day
Maharashtra	Three Phase Supply : 20 to 22 hrs/day
Goa	No restriction
Southern Region	
Andhra Pradesh	Three Phase Supply : 7 hrs/day Single Phase Supply : No supply
Karnataka	Three Phase/ Single Phase Supply : 08 hrs 30 mins /day .
Kerala	No Restrictions
Tamil Nadu	Three Phase Supply : 14 hrs/day Single Phase Supply : 10 hrs/day
Pondichery	No Restrictions
Eastern Region	
Bihar	18 hrs
Jharkhand	20 hrs
Orissa	20 hrs (It is being supplied by distribution company)
W B	20 hrs

POWER CUTS ON INDUSTRIES DURING AUGUST 06		
Region /State	Energy Cut	Demand cut
Northern Region		
Chandigarh	0.002 MU/day to 0.004 MU/day on HT/LT industries on different days.	8 to 18 MW cut on HT/LT industries for different hours on different days.
Delhi	Nil	Nil
Haryana	1.8 MU/day to 3.4 MU/day on HT/LT industries on different days	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 18:00 hrs to 21:00 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 to 5.4 MU/day from daily on HT/LT industries	600 MW cut from 19:00 to 22:00 hrs and 19:00 to 04:00 on different days on HT/LT industries
Rajasthan	Nil	Nil
Uttar Pradesh	Nil	Nil
Uttaranchal	Nil	Nil
Western Region		
Chattisgarh	HT Industries: 0.059 MU/ Day, LT Industries: 0.031 MU/ Day	HT Industries: 95.32 MW (Average) from 18:00 to 24:00 hrs per day, LT Industries: 50 MW (Average) from 18:00 to 24:00 hrs per day.
Gujarat	Nil	All industries are required to stagger their weekly off days
Madhya Pradesh	Nil	Nil
Maharashtra	Nil	Nil
Goa	Nil	Nil
Southern Region		
Andhra Pradesh	Nil	Nil
Karnataka	Nil	Nil
Kerala	Nil	Nil
Tamil Nadu	Nil. 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	Nil	Nil
Orissa	Nil	Nil
W B	Nil	Nil

Note:- Although some states have reported "No Notified Power Cuts", load shedding/restrictions are imposed on industries on day to day basis depending upon availability of power vis-à-vis requirement.

GENERATION CAPACITY ADDITION DURING 2006-07
(PROGRAMME & ACHIEVEMENT)

Sl. No.	Unit name	Unit No.	State	Company	Type	Capacity (MW)		Commissioning Schedule	
						Target	Achievement	As Per the Org. Prog.	Actual(A)
CENTRAL SECTOR									
1	Vindhyachal TPS-III	9	MP	NTPC	TH	500.00	500.00	July, 06	27.07.06(A)
		10	MP	NTPC	TH	500.00		Mar., 07	
2	Unchahar TPS-II	5	UP	NTPC	TH	210.00		July, 06	
3	Sipat STPS-II	4	Chhattisgarh	NTPC	TH	500.00		Feb., 07	
		5	Chhattisgarh	NTPC	TH	500.00		May, 07	
4	Kahalgaoon STPS-II (Ph-I)	5	Bihar	NTPC	TH	500.00		Nov., 06	
		6	Bihar	NTPC	TH	500.00		Mar., 07	
		7	Bihar	NTPC	TH	500.00		Mar., 07	
5	Mejia TPS	5	WB	NTPC	TH	250.00		Nov., 06	
		6	WB	NTPC	TH	250.00		Mar., 07	
6	Chanderpura TPS	7	Jharkhand	DVC	TH	250.00		June, 07	
		8	Jharkhand	DVC	TH	250.00		Aug., 07	
7	Tehri Stg-I	4	Uttaranchal	THDC	HY	250.00	250.00	June., 06	17.07.06(A)
		3	Uttaranchal	THDC	HY	250.00		July, 06	
		2	Uttaranchal	THDC	HY	250.00		Aug., 06	
		1	Uttaranchal	THDC	HY	250.00		Sept., 06	
8	Dulhasti	1	J&K	NHPC	HY	130.00		July, 06	
		2	J&K	NHPC	HY	130.00		Aug., 06	
		3	J&K	NHPC	HY	130.00		Sept., 06	
9	Teesta - V*	1	Sikkim	NHPC	HY	170.00		Feb., 07	
		2	Sikkim	NHPC	HY	170.00		Mar., 07	
		3	Sikkim	NHPC	HY	170.00		Mar., 07	
10	Tarapur APP	3	Maharashtra	NPC	Nucl.	540	540.00	Jan., 07	15.06.06(A)
11	Kaiga APP	3	Karnataka	NPC	Nucl.	220		Mar., 07	
Total Central sector						7370.00	1290.00		
STATE SECTOR									
1	Guru Har Govind TPS-II	1	Punjab	PSEB	TH	250.00		Oct., 06	
		2	Punjab	PSEB	TH	250.00		Jan., 07	
2	Girai TPP	1	Rajasthan	RRVUNL	TH	125.00		Sept., 06	
3	Dholpur CCPP (Ph-I)	GT-1	Rajasthan	RRVUNL	TH	107.50		Oct., 06	
		GT-2	Rajasthan	RRVUNL	TH	107.50		Dec., 06	
4	Parichha TPS Extn.	4	UP	UPRVUNL	TH	210.00		Sept., 06	
5	Dimapur DGPP	DGs	Nagaland, Govt of Nagaland		TH	22.92		Uncertain	
6	Korba East TPP	1	Chhattisgarh	CSEB	TH	250.00		Sept., 06	
	St-V	2	Chhattisgarh	CSEB	TH	250.00		Jan., 07	
7	Dhuvaran CCPP Extn.	ST	Gujarat	GSECL	TH	40.00		June., 06	
8	Kutch Lignite Ext.	4	Gujarat	GSECL	TH	75.00		Feb., 07	
9	New Parli TPS	1	Maharashtra	MSPGCL	TH	250.00		Sept., 06	
10	Paras TPS Extn.	1	Maharashtra	MSPGCL	TH	250.00		Oct., 06	
11	Birsingpur TPS Ext. St III	5	MP	MPPGCL	TH	500.00		Sept., 06	
12	Royalaseema TPS-II	3	AP	APGENCO	TH	210.00		July, 06	
		4	AP	APGENCO	TH	210.00		Oct., 06	
13	Bellary TPP	1	Karnataka	KPCL	TH	500.00		Dec., 06	
14	Santalidih TPP	1	WB	WBPDCL	TH	250.00		Jan., 07	
15	Sagardighi TPP	1	WB	WBPDCL	TH	300.00		Jan., 07	
		2	WB	WBPDCL	TH	300.00		Mar., 07	
16	Durgapur TPS Extn.	7	WB	DPL	TH	300.00		Jan., 07	
17	Bakreshwar TPS-II	4	WB	WBPDCL	TH	210.00		Mar., 07	

GENERATION CAPACITY ADDITION DURING 2006-07

(PROGRAMME & ACHIEVEMENT)

Sl. No.	Unit name	Unit No.	State	Company	Type	Capacity (MW)		Commissioning Schedule	
						Target	Achievement	As Per the Org. Prog.	Actual(A)
18	Amarkantak TPS	5	MP	MPPGCL	TH	210.00		June, 07	
19	Dholpur CCPP	ST	Rajasthan	RRVUNL	TH	115.00		June, 07	
20	Larji	3	HP	HPSEB	HY	42.00		May, 06	
		2	HP	HPSEB	HY	42.00		June, 06	
		1	HP	HPSEB	HY	42.00		July, 06	
21	Sardar Sarovar RBPH	6	Gujarat	SSNNL	HY	200.00	200.00	May, 06	20.06.06(A)
22	Madhikheda	1	MP	MPGCL	HY	20.00	20.00	July, 06	28.08.06(A)
		2	MP	MPGCL	HY	20.00		Aug., 06	
23	Ghatghar PSS	2	Maharashtra	GOMID	HY	125.00		Jan., 07	
24	Bansagar Tons Ph-IV	1	MP	MPGCL	HY	10.00	10.00	July, 06	20.08.06(A)
		2	MP	MPGCL	HY	10.00	10.00	Aug., 06	30.08.06(A)
25	Bhawani Kattalai Barrage I	1	TN	TNEB	HY	15.00	15.00	Jun, 06	01.08.06(A)
		2	TN	TNEB	HY	15.00		July, 06	
26	Purlia PSS	1	WB	WBSEB	HY	225.00		Feb., 07	
27	Karbi Langpi	1	Assam	ASEB	HY	50.00		Dec., 06	
		2	Assam	ASEB	HY	50.00		Feb., 07	
28	Maneri Bhali-II*	1	Uttranchal	UJVNL	HY	76.00		Dec., 06	
		2	Uttranchal	UJVNL	HY	76.00		Jan., 07	
		3	Uttranchal	UJVNL	HY	76.00		Feb., 07	
		4	Uttranchal	UJVNL	HY	76.00		Mar., 07	
29	Ghatghar PSS*	1	Maharashtra	GOMID	HY	125.00		Mar., 07	
30	Priadarshni Jurala*	1	AP	APGENCO	HY	39.00		Mar., 07	
31	Kuttyadi Addl.*	1	Kerala	KSEB	HY	50.00		Feb., 07	
		2	Kerala	KSEB	HY	50.00		Mar., 07	
32	Balimela Extn.*	1	Orissa	OHPC	HY	75.00		Feb., 07	
		2	Orissa	OHPC	HY	75.00		Mar., 07	
Total State Sector						6876.92	255.00		
PRIVATE SECTOR									
1	OP Jindal TPP Ph-I	1	Chhatisgarh	Jindal Power	TH	250.00		Mar., 07	
2	Sugen CCPP Block-I	B-I	Guj/Torrent Power Gen. Co.		TH	365.00		Mar., 07	
3	Ratangiri CCPP-II GTs+STs #		Mah./Ratangiri Gas & Power Pvt. Ltd.Co.		TH	1444.00	740.00	Jan., 07	30.04.06(A) & 7,14.05.06(A)
4	Gautami CCPP	GT-1	AP/ Gautami Power Ltd.		TH	145.00		July., 06	
		GT-2	AP/ Gautami Power Ltd.		TH	145.00		July., 06	
		ST	AP/ Gautami Power Ltd.		TH	174.00		Sept., 06	
5	Konaseema CCPP	GT-1	AP/ Konaseema EPS		TH	140.00		Apr., 06	
		GT-2	AP/ Konaseema EPS		TH	140.00		Apr., 06	
		ST	AP/ Konaseema EPS		TH	165.00		Aug., 06	
6	Vemagiri CCPP	ST	AP/ Vemagiri Power Gen. Ltd.		TH	137.00	137.00	Apr., 06	08.06.06(A)
7	Valantharvi GTPP	ST	Tamilnadu/Arkay Energy			14.80	14.80	Apr., 06	15.04.06(A)
8	Vishnu Praayag	1	Uttranchal	JPPVL	HY	100.00	100.00	Apr., 06	03.06.06(A)
		2	Uttranchal	JPPVL	HY	100.00	100.00	June, 06	23.06.06(A)
		3	Uttranchal	JPPVL	HY	100.00	100.00	Aug., 06	16.08.06(A)
		4	Uttranchal	JPPVL	HY	100.00		Oct., 06	
Total Private Sector						3519.80	1191.80		
Grand Total(Central Sector+StateSector+Private Sector)						17766.72	2736.80		

* Capacity with best efforts

Out of 1444 MW , Two GTs + one ST (740 MW) commissioned .

TARGETTED GENERATION CAPACITY ADDITION DURING 2006-07

Note: - Units likely to slip to 1st quarter of 2007-08 but considered in 10 th Plan

Name of the Project, Unit No.& Capacity	State/Organisation	Tentative Comm. Sch.
1. Sipat STPS-II, U-5 (500 MW)	Chhattisgarh/NTPC	May, 2007
2. Chanderpura TPS U-7&8(each 250 MW)	Jharkhand/DVC	June & Aug., 2007
3. Dimapur DGPP, DGs (22.92 MW)	Nagaland	Uncertain
4. Amarkantak TPS, U-5 (210 MW)	MP/MPPGCL	June, 2007
5. Dholpur CCPP, ST (115 MW)	Rajasthan/RRVUNL	June, 2007

Sugen CCPP Guj./Torrent Power Gen. Ltd. (PS) Block-I, 356 MW	OP Jindal TPP Ph-I Chhatis/Jindal Power (PS) U-1, 250 MW
Kaiga APP Karnataka (CS) U-3, 220 MW	Bakreshwar TPS-II WB/WBPDCL(SS) U-4, 210 MW

	Sagardighi TPP WB/WBPDCL(SS) U-2, 300 MW
	Mejia TPS WB/NTPC(CS) U-6, 250 MW

Tarapur APP Maharashtra(CS) U-3, 540 MW 15.06.06	Kahalgaon STPS-II(Ph-I) Bihar/NTPC U-6 & 7, 1000 MW
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Ratanagiri CCPP-II # Mah./Ratanagiri Gas & Power Co. (PS) GTs-8Ts, 1444 MW 30.04.06, 7.14.05.06	Kutch Lignite Extn. Gujarat/GSECL (SS) U-4, 75 MW	Vindhyachal TPS-II MP/NTPC(CS) U-10, 500 MW
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Durgapur TPS Extn. WB/Durgapur Projects(SS) U-7, 300 MW	Sipat STPS-II Chhattisgarh/NTPC(CS) U-4, 500 MW	Balimela Ext. Orissa/OHPC(SS) U-2, 75 MW
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Sagardighi TPP WB/WBPDCL(SS) U-1, 300 MW	Balimela Ext. Orissa/OHPC(SS) U-1, 75 MW	Kuttiyadi Addl. Kerala/KSEB(SS) U-2, 50 MW
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Santalidih TPP WB/WBPDCL(SS) U-1, 250 MW	Kuttiyadi Addl. Kerala/KSEB(SS) U-1, 50 MW	Priyadarshni Jurala AP/APGENCO(SS) U-1, 39 MW
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Bellary TPP Karnataka/KPCL (SS) U-1, 500 MW	Korba East TPP St-V Chhattisgarh/CSEB (SS) U-2, 250 MW	Maneri bhal-II Utt./UJVNL(SS) U-3, 76 MW	Ghatghar PSS Mah./GOMID(SS) U-1, 125 MW
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Dholpur CCPP(Ph-I) Rajasthan/RRVUNL(SS) GT-2, 107.5 MW	Guru Har Govind TPS-II Punjab/PSEB (SS) U-2, 250 MW	Teesta-V Sikkim/NHPC(CS) U-1, 170 MW	Maneri bhal-II Utt./UJVNL(SS) U-4, 76 MW
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Guru Har Govind TPS-II Punjab/PSEB (SS) U-1, 250 MW	Mejia TPS WB/NTPC(CS) U-5, 250 MW	Maneri bhal-II Utt./UJVNL(SS) U-1, 76 MW	Maneri bhal-II Utt./UJVNL(SS) U-2, 76 MW	Karbi Langpi Assam/ASEB(SS) U-2, 50 MW	Teesta-V Sikkim/(CS) U-3, 170 MW
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Kahalgaon STPS-II(Ph-I) Bihar/NTPC U-5, 500 MW	Karbi Langpi Assam/ASEB(SS) U-1, 50 MW	Ghatnagar PSS Mah./ GOMID (SS) U-2, 125 MW	Purlia PSS WB/WBSEB(SS) U-1, 225 MW	Teesta-V Sikkim/(CS) U-2, 170 MW
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Gautami CCPP AP/Gautami Power Ltd.(PS) GT-2, 145 MW					
Gautami CCPP AP/Gautami Power Ltd.(PS) GT-1, 145 MW					
Rayalseema TPS-II AP/APGENCO(SS) U-3, 210 MW					
Unchahar TPS-II UP/NTPC(CS) U-5, 210 MW					
Vindhyachal TPS-II MP/NTPC(CS) U-9, 500 MW 27.07.06					
Bhawani Kattalai Barrage I TN/TNEB(SS) U-2, 15 MW					

Gautami CCPP AP/Gautami Power Ltd.(PS) ST, 174 MW					
Birsingpur TPS Extn St-III MP/MPPGCL(SS) U-5, 500 MW					
New Parli TPS Mah./MSPGCL(SS) U-1, 250 MW					

Valantharvi GTPP TN/Arday Energy(PS) ST, 14.8 MW 15.04.2006					
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Vemagiri CCPP AP/Vemagiri Power Gen Ltd (PS) ST, 137 MW 06.06.06					
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Konaseema CCPP AP/Konaseema Power Ltd. (PS) GT-2, 140 MW					
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Konaseema CCPP AP/Konaseema Power Ltd. (PS) GT-1, 140 MW	Sardar Sarovar RBPH Gujarat/SSNML (SS) U-6, 200 MW 20.06.06	Tehri Stg.-I, HEP Uttaranchal/THDC(CS) U-4, 250 MW 17.07.06	Tehri Stg.-I, HEP Uttaranchal/THDC(CS) U-3, 250 MW	Dulhasti J&K/NHPC (CS) U-1, 130MW	Madhikheda MP/MPGCL (SS) U-2, 20 MW
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Vishnu Praayag Utt./JPPVCL (PS) U-1, 100 MW 03.06.06	Larji HP/HPSEB (SS) U-3, 42 MW	Larji HP/HPSEB (SS) U-2, 42 MW	Larji HP/HPSEB (SS) U-1, 42 MW	Tehri Stg.-I, HEP Uttaranchal/THDC(CS) U-2, 250 MW	Tehri Stg.-I, HEP Uttaranchal/THDC(CS) U-1, 250 MW
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Konaseema CCPP AP/Konaseema Power Ltd. (PS) ST, 165 MW					
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Bansagar Tons PH-IV MP/MPGCL (SS) U-1, 10 MW 20.08.06	Vishnu Praayag Utt./JPPVCL (PS) U-1, 20 MW 23.06.06	Madhikheda MP/MPGCL (SS) U-1, 20 MW 28.08.06	Bansagar Tons PH-IV MP/MPGCL (SS) U-2, 10 MW 30.08.06	Parichha TPS Extn. UP/UPRVUNL (SS) U-4, 210 MW	Paras TPS Extn. Mah./MSPGCL(SS) U-1, 250 MW
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Bhawani Kattalai Barrage I TN/TNEB(SS) U-1, 15 MW 08.08.06	Dulhasti J&K/NHPC (CS) U-1, 130MW	Madhikheda MP/MPGCL (SS) U-2, 20 MW	Giral TPP Rajasthan/RRVUNL(SS) U-1, 125 MW	Dholpur CCPP(Ph-I) Rajasthan/RRVUNL(SS) GT-1, 107.5 MW	Guru Har Govind TPS-II Punjab/PSEB (SS) U-1, 250 MW
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Korba East TPP St-V Chhattisgarh/CSEB (SS) U-1, 250 MW					
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Parichha TPS Extn. UP/UPRVUNL (SS) U-4, 210 MW					
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Giral TPP Rajasthan/RRVUNL(SS) U-1, 125 MW					
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Dholpur CCPP(Ph-I) Rajasthan/RRVUNL(SS) GT-1, 107.5 MW					
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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	500.00	0	0.00	5	891.8	6	1391.80
WIND	0	0.00	0	0.00	0	0	0	0.00
HYDRO	1	250.00	5	255.00	3	300	9	805.00
NUCLEAR	1	540.00					1	540.00
TOTAL	3	1290.00	5	255.00	8	1191.8	16	2736.80

 Thermal Units
  Hydro Units
  Wind Energy
  Nuclear Units
  Unit Commissioned

Out of 1444 MW , two GT + one ST (740 MW) commissioned .

STATUS OF SCHEMES CLEARED

SCHEMES APPRAISED BY CENTRAL ELECTRICITY AUTHORITY FROM APRIL 06 TO AUGUST 06

Sl. No.	Name of Schemes	State	Executing Agency	Installed Capacity (MW)	Cost	Date of Clearance by CEA
1	Teesta Stage-III H.E. Project	Sikkim	M/s Teesta Urja Ltd. (TUL)	6x200=1200	Rs. 5705.55 Crs. (Estimated completion cost)	12.05.2006

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
6 th Plan	1831	4198	6029	1641	44364	46005
7 th Plan	13068	6756	19824	4560	55071	59631
8 th Plan	23001	13141	36142	6564	73036	79600
9 th Plan	29345	20033	49378	8687	88306	96993
10 th plan(2005-06)	44347	23369	67716	9338	100024	109362

B. SUB-STATIONS (MVA)

At the end of	400 kV Sub-Stations			220 kV Sub-Stations		
	Central	State	Total	Central	State	Total
6 th Plan	715	8615	9330	500	36791	37291
7 th Plan	6760	14820	21580	1881	51861	53742
8 th Plan	17340	23525	40865	2566	81611	84177
9 th Plan	23575	36805	60380	2866	113497	116363
10 th plan(2005-06)	35100	48655	83755	4076	142541	146617

GROWTH OF TRANSMISSION SECTOR AS ON ----- AUGUST 06

	Central Sector	State Sector	Total
<u>Transmission Lines (ckm.)</u>			
765 kV	1365	409	1774
400 kV	46577	23718	70295
220 kV	9408	101299	110707
<u>+/- 500 kV HVDC :</u>			
Lines (ckm)	4368	1504	5872
Converter Terminal (MW)	7000	3000	10000
<u>Sub Stations: (MVA)</u>			
400 kV	36990	50397	87387
220 kV	4176	144821	148997
HVDC Back to Back	3000	0	3000

RURAL ELECTRIFICATION (as on 31.07.2006)

1. Total No. of Villages	593732
2. No. of villages Electrified	438934
3. % of Villages Electrified	73.9 %
4. Potential of Energisation of Pumps	19594000
5. No. of Pumpsets Energised	14842467
6. % of Pumpsets Energised	75.8 %

Note: HPSEB has revised the achievement of village electrification during the year 2006-07.

B. SUB-STATIONS

Voltage level (kV)	Name of Sub-Station	Voltage Ratio	Executing Agency	Capacity (MVA)
Central Sector				
765 kv	Nil			
400kV	Muzaffarpur (1st)	400/220	PGCIL	315
	Gorakhpur	400/220	PGCIL	315
	Lucknow	400/220	PGCIL	315
220kV	Nil			
State Sector				
400kV	Nil			
220kV	Merta City	220/132	Rajasthan	100
	Hathras (P)	220/132	Uttar Pradesh	100
	Jaunpur Extn.(160-100)	220/132	Uttar Pradesh	60
	Birsinghpur	220/132	Madhya Pradesh	160
	Chandrapur	220/33	Maharashtra	50

TRANSMISSION WORKS COMMISSIONED DURING AUGUST 06

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A. TRANSMISSION LINES

Voltage level (kV)	Name of the Transmission line	Type	Executing Agency	Line length (ckm)
Central Sector				
765kV	Nil			
400 kV	Siliguri-Purnea (Quad)(JVPD)	D/c	PGCIL	320
	Purnea-Muzaffarpur (Quad) (JVPD)	D/c	PGCIL	478
	Muzaffarpur-Gorakhpur(Quad)(JVPD)	D/c	PGCIL	520
	Gorakhpur_Lucknow(JVPD)	D/c	PGCIL	492
	Gorakhpur (UPPCL)-Gorakhpur(PG)	D/c	PGCIL	92
	Lucknow-Unnao	D/c	PGCIL	148
	Tala-Silliguri line-2	D/c	PGCIL	234
220 kV	Nil			
State Sector				
400kV	Nil			
220 kV	Verpal-Amritsar (Balachak) (PGCIL)	D/c	Punjab	3
	LILO of both circuits of Rajpura-Ablowal at 400kV PGCIL, Phagan Majra (Patiala)	2xD/c	Punjab	43
	Saffidon-Jind	D/c	Haryana	90
	LILO of Rishikesh-Muzaffarnagar at Roshnabad	D/c	Uttanchal	0.05
	Akrimota-Pananadhro	D/c	Gujarat	55
	LILO of Savarkundla-Kovaya (1st ckt) at Pipavav	D/c	Gujarat	5
	Anantpur-Kalyandurg	S/c	Andhra Pradesh	62
	Satgachia-Krishnanagar	D/c	West Bengal	94

B. SUB-STATIONS

Voltage level (kV)	Name of Sub-Station	Voltage Ratio	Executing Agency	Capacity (MVA)
Central Sector				
765 kv	Nil			
400kV	Muzaffarpur (1st)	400/220	PGCIL	315
	Gorakhpur	400/220	PGCIL	315
	Lucknow	400/220	PGCIL	315
220kV	Nil			
State Sector				
400kV	Nil			
220kV	Merta City	220/132	Rajasthan	100
	Hathras (P)	220/132	Uttar Pradesh	100
	Jaunpur Extn.(160-100)	220/132	Uttar Pradesh	60
	Birsinghpur	220/132	Madhya Pradesh	160
	Chandrapur	220/33	Maharashtra	50

TRANSMISSION LINES (PROGRAMME & ACHIEVEMENT)

(Fig.in ckt kms)

VOLTAGE LEVEL/SECTOR	PROGRAMME. 2006-07	AUGUST 06		APRIL-2006----	AUGUST 06
		PROGRAMME	ACHIVEMENT	PROGRAMME	ACHIVEMENT
765 kV					
Central Sector	660	50	29	180	170
State Sector	0	0	0	0	0
Total	660	50	29	180	170
400 Kv					
Central Sector	6509	428	313	1932	2164
State Sector	1439	74	87	442	349
Total	7948	502	400	2374	2513
220kV					
Central Sector	268	21	0	99	70
State Sector	4000	210	142	1355	1234
Total	4268	231	142	1454	1304

SUB-STATIONS (PROGRAMME & ACHIEVEMENT)

(Fig. in MVA)

VOLTAGE LEVEL/SECTOR	PROGRAMME. 2006-07	AUGUST 06		APRIL-2006----	AUGUST 06
		PROGRAMME	ACHIVEMENT	PROGRAMME	ACHIVEMENT
765 kV					
Central Sector	2331	0	0	0	0
State Sector	0	0	0	0	0
Total	2331	0	0	0	0
400 kV					
Central Sector	6615	0	945	5040	1890
State Sector	4515	630	0	1890	1742
Total	11130	630	945	6930	3632
220 kV					
Central Sector	900	0	0	100	100
State Sector	7283	160	470	1990	1980
Total	8183	160	470	2090	2080

COAL SUPPLY

List of Thermal Power Stations having critical coal stock of less than 7 days as on August 2006

Sl. No.	Region/Name of Power Station	Problem areas and remedial action
1	<u>NORTHERN</u> Aanpra	Due to production constraint in linked coal mine/NLC area.
2	Rihand <u>WESTERN</u> Nil	Due to production constraint in linked coal mine (NLC).
	<u>SOUTHERN</u> Nil	
3	<u>EASTERN</u> Barauni	Stock has depleted due to less receipt of coal during the month of August, 2006.
4	Kolaghat <u>N. EASTERN</u> Nil	Unloading problem due to oversized coal, boulders, wet and sticky coal supplied by Coal Companies and placement of rakes in bunches by railways.

Total No. of critical thermal power station = 4

Note:- No. of power stations having critical coal stock at the end of previous month =4 Nos.

GROWTH OF INSTALLED CAPACITY SINCE SIXTH PLAN

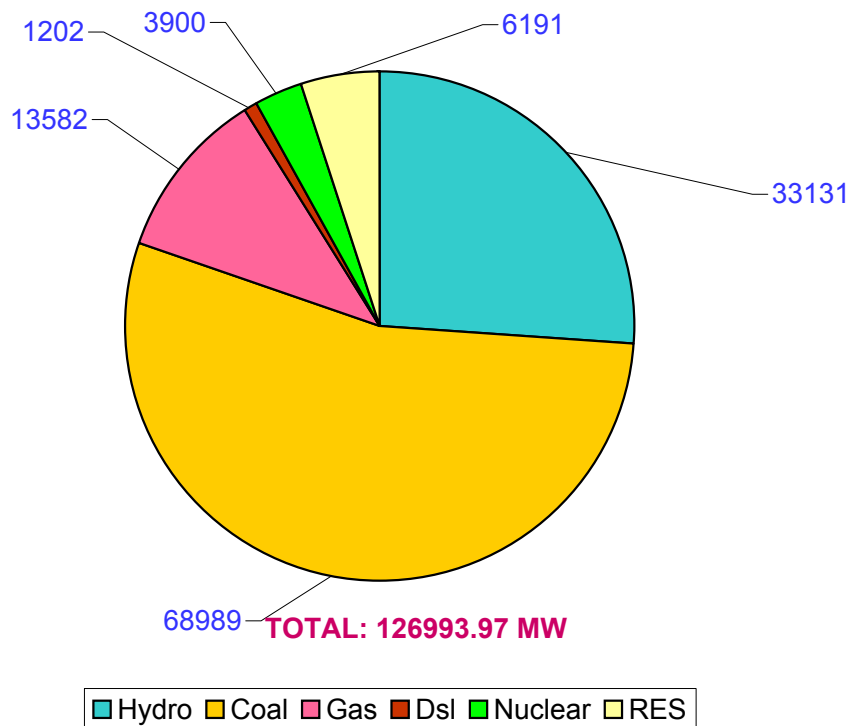
(in MW)

Plan/Year	Hydro	Thermal				Nuclear	RES	Total
		Coal	Gas	Diesel	Total			
End of VI th Plan (31.03.1985)	14460.02	26310.83	541.50	177.37	27029.70	1095.00	0.00	42584.72
End of VII th Plan (31.03.1990)	18307.63	41237.48	2343.00	165.09	43745.57	1565.00	18.14	63636.34
End of 2 Annual Plans(31.03.92)	19194.31	44791.48	3095.00	167.52	48054.00	1785.00	31.88	69065.19
End of VIII th Plan (31.03.97)	21658.08	54154.48	6561.90	293.90	61010.28	2225.00	902.01	85795.37
End of IX th Plan (31.03.2002)	26268.76	62130.88	11163.10	1134.83	74428.81	2720.00	1628.39	105045.96
March, 2003	26766.83	63950.88	11633.20	1178.07	76762.15	2720.00	1628.39	107877.37
March, 2004	29506.84	64955.88	11839.82	1172.83	77968.53	2720.00	2488.13	112683.50
March, 2005	30942.24	67790.88	11909.82	1201.75	80902.45	2770.00	3811.01	118425.70
March, 2006	32325.77	68518.88	12689.91	1201.75	82410.54	3360.00	6190.86	124287.17
AUGUST 06	33130.77	68988.88	13581.71	1201.75	83772.34	3900.00	6190.86	126993.97

Capative Genrating capacity connected to the Grid (MW) =

14636

ALL INDIA GENERATING INSTALLED CAPACITY (MW) AS ON 31.08.2006



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

(as on 31.08.2006)

State/UT(Utilities)	MODE WISE BREAKUP							TOTAL
	THERMAL				HYDRO	RES	NUCLEAR	
	COAL	GAS	DIESEL	TOTAL				
STATE SECTOR								
DELHI	320.00	612.40	0.00	932.40	0.00	0.00	0.00	932.40
HARYANA	1602.50	0.00	3.92	1606.42	946.64	0.30	0.00	2553.36
HIMACHAL	0.00	0.00	0.13	0.13	323.00	49.08	0.00	372.21
J&K	0.00	175.00	8.94	183.94	309.15	10.59	0.00	503.68
PUNJAB	2130.00	0.00	0.00	2130.00	2470.52	115.25	0.00	4715.77
RAJASTHAN	2420.00	113.80	0.00	2533.80	1008.84	233.29	0.00	3775.93
U.P	4280.00	0.00	0.00	4280.00	518.60	11.40	0.00	4810.00
UTTARANCHAL	0.00	0.00	0.00	0.00	986.93	32.77	0.00	1019.70
CHANDIGARH	0.00	0.00	2.00	2.00	0.00	0.00	0.00	2.00
GOA	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.05
DAMAN & DIU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GUJARAT	4429.00	478.72	17.28	4925.00	777.00	99.73	0.00	5801.73
M.P.	2157.50	0.00	0.00	2157.50	1727.17	14.51	0.00	3899.18
CHHATISGARH	1280.00	0.00	0.00	1280.00	125.00	6.00	0.00	1411.00
MAHARASHTRA	6425.00	912.00	0.00	7337.00	2831.66	74.76	0.00	10243.42
D & N HAVELI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A.P.	2922.50	272.30	0.00	3194.80	3582.61	131.46	0.00	6908.87
KARNATAKA	1470.00	0.00	127.92	1597.92	3376.20	515.31	0.00	5489.43
KERALA	0.00	0.00	234.60	234.60	1807.60	48.12	0.00	2090.32
TAMIL NADU	2970.00	431.00	0.00	3401.00	2160.85	1069.85	0.00	6631.70
PONDICHERRY	0.00	32.50	0.00	32.50	0.00	0.00	0.00	32.50
BIHAR	553.50	0.00	0.00	553.50	44.90	30.40	0.00	628.80
JHARKHAND	1260.00	0.00	0.00	1260.00	130.00	4.05	0.00	1394.05
WEST BENGAL	3305.00	100.00	12.06	3417.06	161.70	59.70	0.00	3638.46
ORISSA	420.00	0.00	0.00	420.00	1923.93	1.30	0.00	2345.23
SIKKIM	0.00	0.00	5.00	5.00	32.00	9.10	0.00	46.10
ASSAM	330.00	244.50	20.69	595.19	2.00	0.11	0.00	597.30
ARUNACHAL P.	0.00	0.00	15.88	15.88	18.50	25.80	0.00	60.18
MEGHALAYA	0.00	0.00	2.05	2.05	185.52	1.51	0.00	189.08
TRIPURA	0.00	127.50	4.85	132.35	16.00	0.01	0.00	148.36
MANIPUR	0.00	0.00	45.41	45.41	1.50	3.95	0.00	50.86
NAGALAND	0.00	0.00	2.00	2.00	25.50	3.17	0.00	30.67
MIZORAM	0.00	0.00	51.86	51.86	4.05	10.71	0.00	66.62
ANDAMAN & NIC.	0.00	0.00	40.05	40.05	5.25	5.25	0.00	50.55
LAKSHADWEEP	0.00	0.00	9.97	9.97	0.00	0.00	0.00	9.97
Total State	38275.00	3499.72	604.61	42379.33	25502.62	2567.53	0.00	70449.48

(as on 31.08.2006)

State/UT(Utilities)	MODE WISE BREAKUP							TOTAL
	THERMAL				HYDRO	RES	NUCLEAR	
	COAL	GAS	DIESEL	TOTAL				
CENTRAL SECTOR								
BTPS	720.00	0.00	0.00	720.00	0.00	0.00	0.00	720.00
NPC	0.00	0.00	0.00	0.00	0.00	0.00	3900.00	3900.00
DVC	2772.50	0.00	0.00	2772.50	144.00	0.00	0.00	2916.50
NEEPCO	0.00	375.00	0.00	375.00	755.00	0.00	0.00	1130.00
NLC	2490.00	0.00	0.00	2490.00	0.00	0.00	0.00	2490.00
NHPC	0.00	0.00	0.00	0.00	2773.00	0.00	0.00	2773.00
THDC	0.00	0.00	0.00	0.00	250.00	0.00	0.00	250.00
NHDC	0.00	0.00	0.00	0.00	1000.00	0.00	0.00	1000.00
NTPC	20490.00	4043.99	0.00	24533.99	0.00	0.00	0.00	24533.99
HP/NJPC JV	0.00	0.00	0.00	0.00	1500.00	0.00	0.00	1500.00
Total Central	26472.50	4418.99	0.00	30891.49	6422.00	0.00	3900.00	41213.49
PRIVATE SECTOR								
A.P.	0.00	1603.40	36.80	1640.20	3.75	413.83	0.00	2057.78
ARUNACHAL P.	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.18
TRIPURA	0.00	0.00	0.00	0.00	0.00	1.10	0.00	1.10
MIZORAM	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.20
ASSAM	0.00	24.50	0.00	24.50	0.00	0.12	0.00	24.62
GOA	0.00	48.00	0.00	48.00	0.00	0.02	0.00	48.02
GUJARAT	640.00	1430.00	0.20	2070.20	0.00	207.15	0.00	2277.35
DELHI	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.07
H.P.	0.00	0.00	0.00	0.00	386.00	0.01	0.00	386.01
J&K	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.52
HARYANA	0.00	0.00	0.00	0.00	0.00	7.06	0.00	7.06
PUNJAB	0.00	0.00	0.00	0.00	4.20	29.70	0.00	33.90
UP	0.00	0.00	0.00	0.00	0.00	114.37	0.00	114.37
UTTARANCHAL	0.00	0.00	0.00	0.00	300.00	0.00	0.00	300.00
JHARKHAND	360.00	0.00	0.00	360.00	0.00	0.08	0.00	360.08
KARNATAKA	260.00	220.00	106.50	586.50	51.70	401.61	0.00	1039.81
KERALA	0.00	174.00	21.84	195.84	0.00	0.73	0.00	196.57
M.P.	0.00	0.00	0.00	0.00	13.50	36.68	0.00	50.18
CHHATISGARH	0.00	0.00	0.00	0.00	0.00	28.01	0.00	28.01
MAHARASHTRA	1650.00	1660.00	0.00	3310.00	447.00	631.92	0.00	4388.92
RAJASTHAN	0.00	0.00	0.00	0.00	0.00	90.18	0.00	90.18
TAMIL NADU	250.00	503.10	411.66	1164.76	0.00	1651.98	0.00	2816.74
BIHAR	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02
WEST BENGAL	1081.38	0.00	0.14	1081.52	0.00	6.95	0.00	1088.47
ORISSA	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.07
PONDICHERRY	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.60
A & N ISLAND	0.00	0.00	20.00	20.00	0.00	0.17	0.00	20.17
Total Pvt. Sector	4241.38	5663.00	597.14	10501.52	1206.15	3623.33	0.00	15331.00
TOTAL	68988.88	13581.71	1201.75	83772.34	33130.77	6190.86	3900.00	126993.97

Captive Generating Capacity (MW) connected to the Grid = 14636.00

ALL INDIA GENERATING INSTALLED CAPACITY(MW)

(as on 31.08.2006)

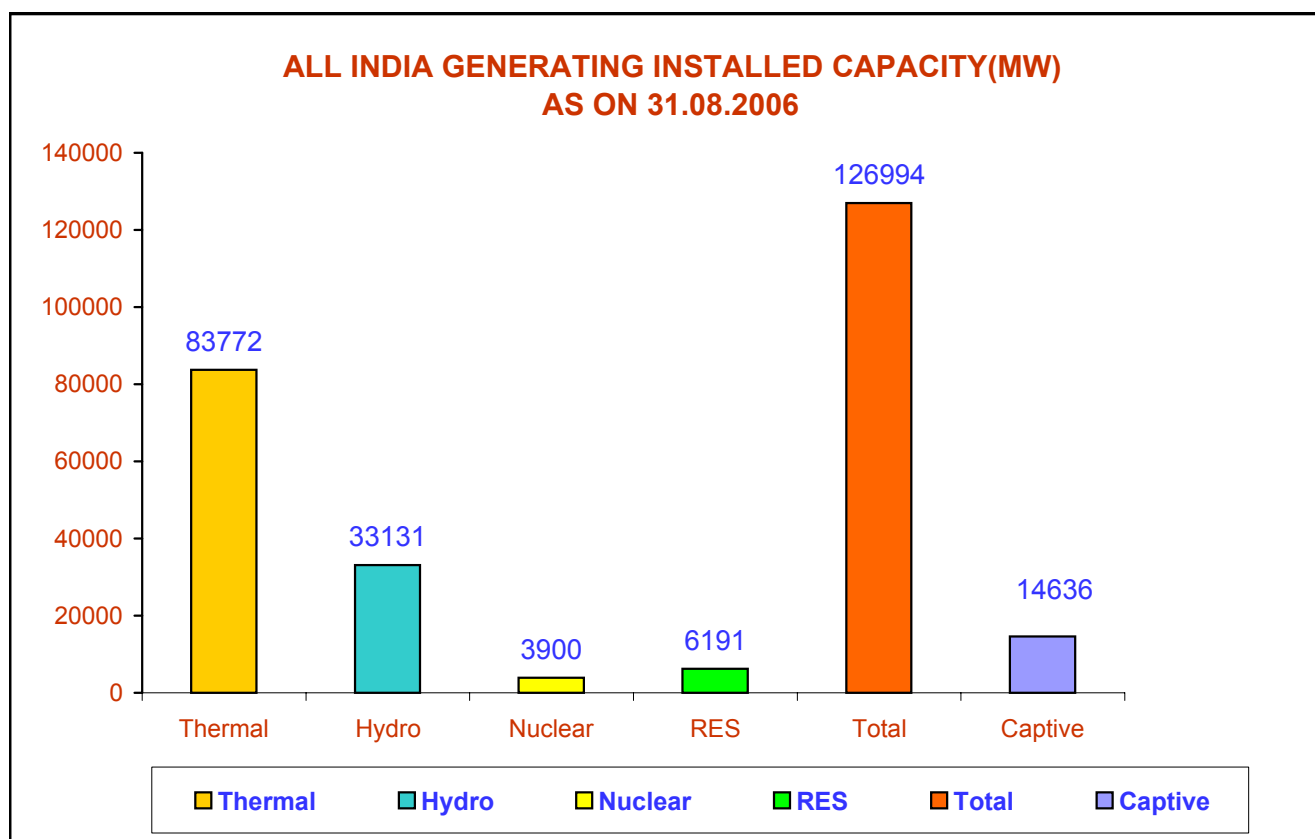
SL. NO.	REGION	HYDRO	THERMAL				Nuclear	R.E.S.@	TOTAL
			COAL	GAS	DSL	TOTAL			
1	Northern	11611.88	17592.50	3213.19	14.99	20820.68	1180.00	694.59	34307.15
2	Western	6921.33	21441.50	5820.72	17.48	27279.70	1840.00	1098.83	37139.86
3	Southern	10982.71	15962.50	3586.30	939.32	20488.12	880.00	4233.49	36584.32
4	Eastern	2496.53	13662.38	190.00	17.20	13869.58	0.00	111.67	16477.78
5	N. Eastern	1113.07	330.00	771.50	142.74	1244.24	0.00	46.86	2404.17
6	Island	5.25	0.00	0.00	70.02	70.02	0.00	5.42	80.69
7	All India	33130.77	68988.88	13581.71	1201.75	83772.34	3900.00	6190.86	126993.97

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

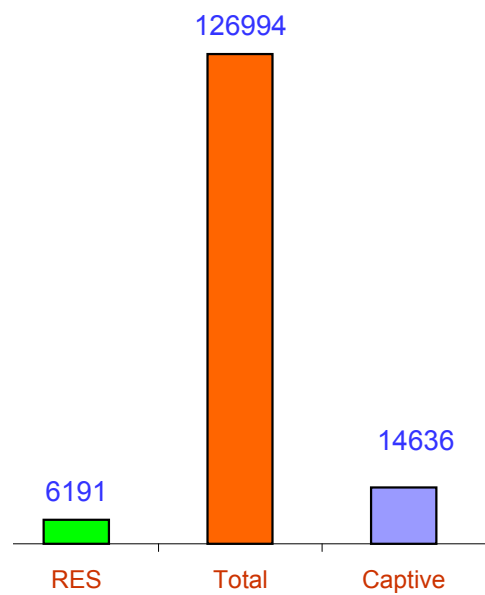
RES@ =Renewable Energy Sources (RES) includes Small Hydro Project(SHP), Biomass Gas(BG), Biomass Power(BP), Urban & Industrial waste Power(U&I), and Wind Energy

ia Note:- Units commissioned during August 2006

1. Bhawani Kattalai Barrage-I HEP, Unit-1 (15 MW) in Tamilnadu of TNEB synchronized on 01-08-2006
2. Vishanu Praayag HEP, Unit-3 (100 MW) in Uttranchal of JPPVL synchronized on 16-08-2006.
3. Madhikheda HEP, Unit-1 (20 MW) in Madhya Pradesh of MPGCL synchronized on 28-08-2006.
4. Bansagar Tons Ph-IV HEP, Unit-1&2(10 MW each) in Madhya Pradesh of MPGCL synchronized on 20-08-2006 & 30.08.06 respectively.



INSTALLED CAPACITY(MW)
31.08.2006

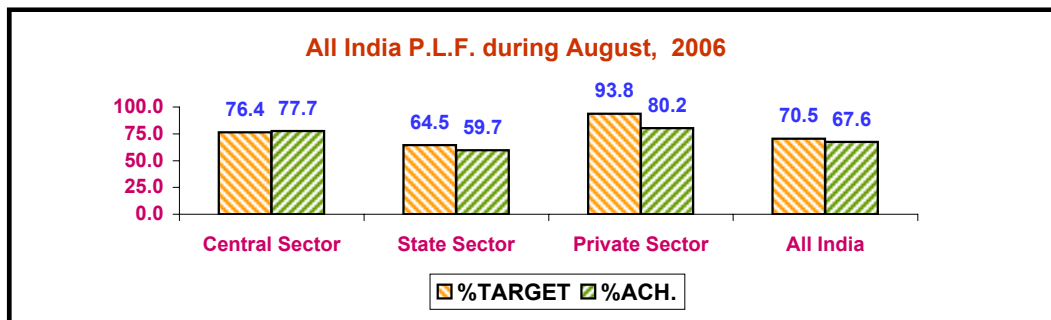


ear ■ RES ■ Total ■ Captive

ALL INDIA PLANT LOAD FACTOR

Sector-wise PLF(%) targets and achievements, AUGUST 06

SECTOR	AUGUST 06		April 2006---- AUGUST 06	
	%TARGET	%ACH.	%TARGET	%ACH.
Central Sector	76.4	77.7	78.8	80.5
State Sector	64.5	59.7	69.1	68.1
Private Sector	93.8	80.2	91.0	88.3
All India	70.5	67.6	73.8	73.8



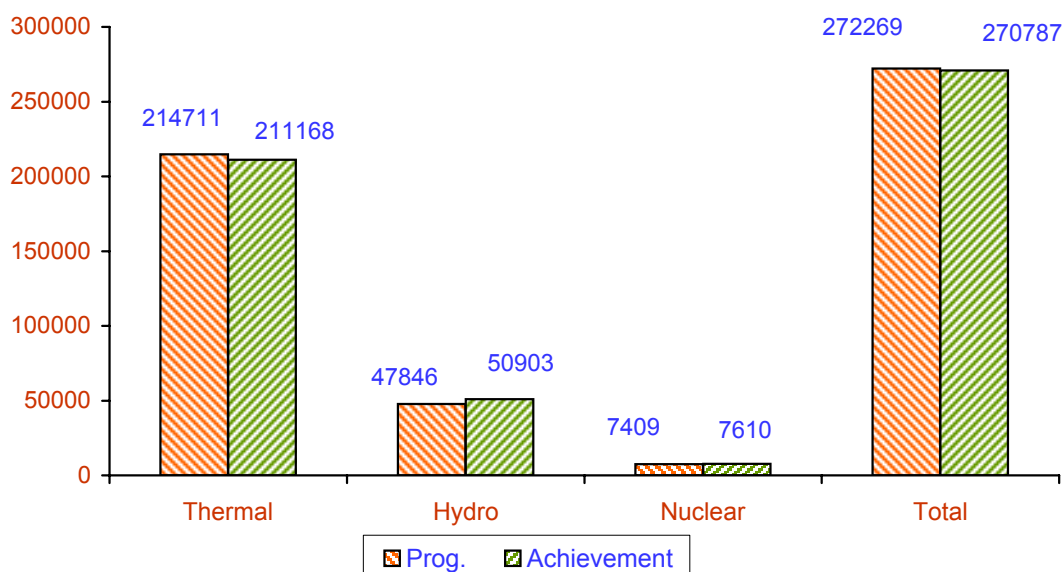
List of Utility/ Organisation whose PLF achievement were lower than the respective Target :

Sector	SL. No.	Name of Power Station	PLF in %		
			Target	Ach.ment	Shortfall
I. CENTRAL	1	BADARPUR	91.1	70.7	20.4
	2	SINGRAULI STPS	86.4	71.1	15.3
	3	RAMAGUNDAM STPS	74.2	73.4	0.8
	4	KAHALGAON	77.1	71.6	5.5
	5	FARAKKA STPS	86.9	66.5	20.4
	6	NEYVELI ST I	71.2	70.4	0.8
	7	NEYVELI ST II	71.0	60.6	10.4
	8	MEJIA	87.2	69.9	17.3
II. STATE	1	IPGPCL	54.1	46.6	7.5
	2	GEB	67.9	52.7	15.2
	3	GMDCL	49.5	1.8	47.7
	4	MPGPCL	58.8	48.4	10.4
	5	CSEB	74.4	68.9	5.5
	6	MSEB	65.5	57.6	7.9
	7	APGEN	89.2	62.9	26.3
	8	KPCL	71.3	52.7	18.6
	9	BSEB	14.9	3.3	11.6
	10	JSEB	30.1	7.1	23.0
	11	OPGC	71.0	69.6	1.4
	12	DPL	73.5	55.5	18.0
	13	ASEB	17.8	14.1	3.7
III PRIVATE	1	AECO	98.2	92.8	5.4
	2	BSES	100.0	72.7	27.3
	3	TATA PCL	95.8	70.2	25.6

PROGRAMME AND ACHIEVEMENT OF ENERGY GENERATION (MU)

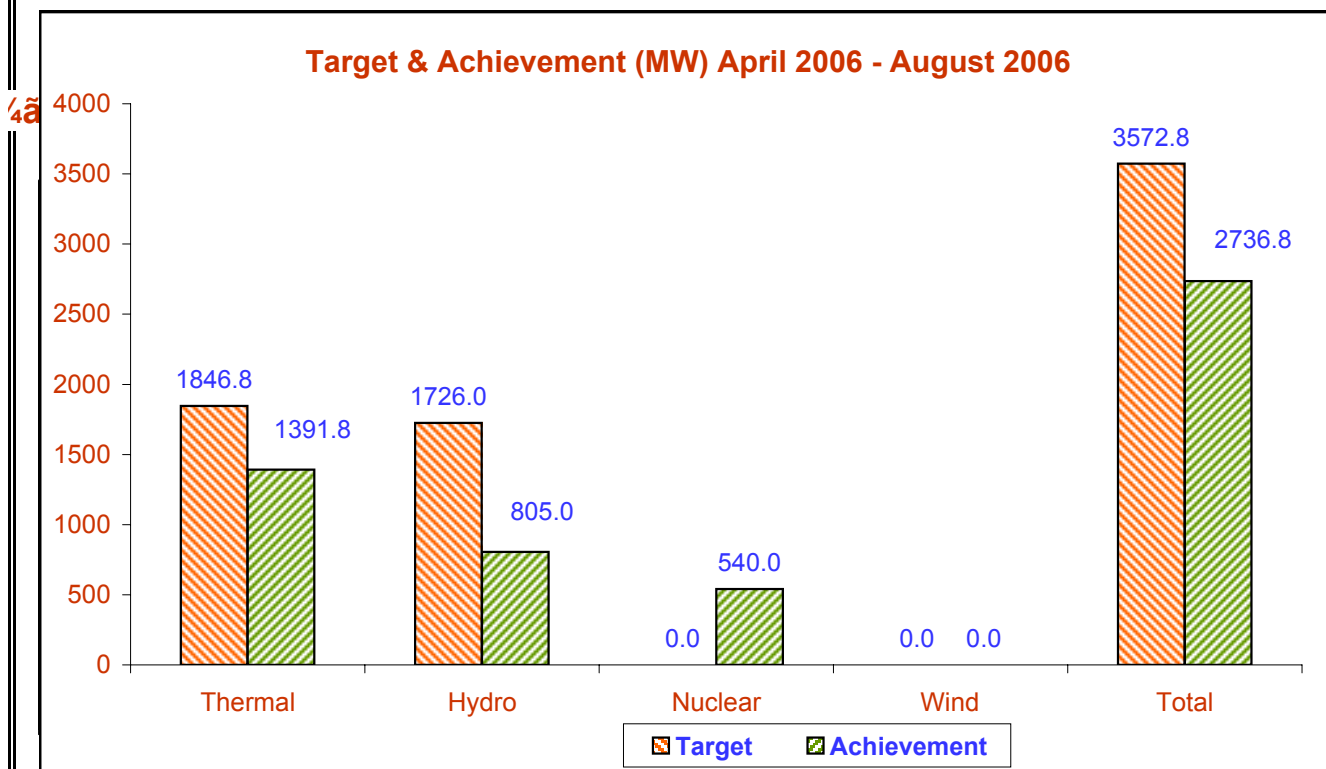
Gen. Sch.	Programme	AUGUST 06			APRIL 2006 AUGUST 06		
Sector-wise	2006-07	Prog.	Achievement	% Ach.	Prog.	Achievement	% Ach.
Thermal							
Central Sector	216049	17074	16454.29	96.4	86369	87348.62	101.1
State Sector	264928	20174	18092.13	89.7	104997	102308.15	97.4
Pvt. Sector	58567	4792	3359.42	70.1	23345	21511.1	92.1
Total	539544	42040	37905.84	90.2	214711	211167.87	98.3
Hydro							
Central Sector	38548	5306	4234.77	79.8	21136	19050.16	90.1
State Sector	58658	6591	9312.45	141.3	25047	29338.89	117.1
Pvt. Sector	3794	452	815.77	180.5	1663	2513.73	151.2
Total	101000	12349	14362.99	116.3	47846	50902.78	106.4
Nuclear							
Central Sector	18406	1407	1471.87	104.6	7409	7610.48	102.7
Total	18406	1407	1471.87	104.6	7409	7610.48	102.7
Bhutan IMP	4050	874	353.46	40.4	2303	1106.29	48.0
All India							
Central Sector	273003	23787	22160.93	93.2	114914	114009.26	99.2
State Sector	323586	26765	27404.58	102.4	130044	131647.04	101.2
Pvt. Sector	62361	5244	4175.19	79.6	25008	24024.83	96.1
Total	663000	56670	54094.16	95.5	272269	270787.42	99.5

All India Energy Generation (MU) during April 2006-August 2006



CAPACITY ADDITION(MW) FOR AUGUST 2006 AND APRIL 2006 ---- AUGUST 06

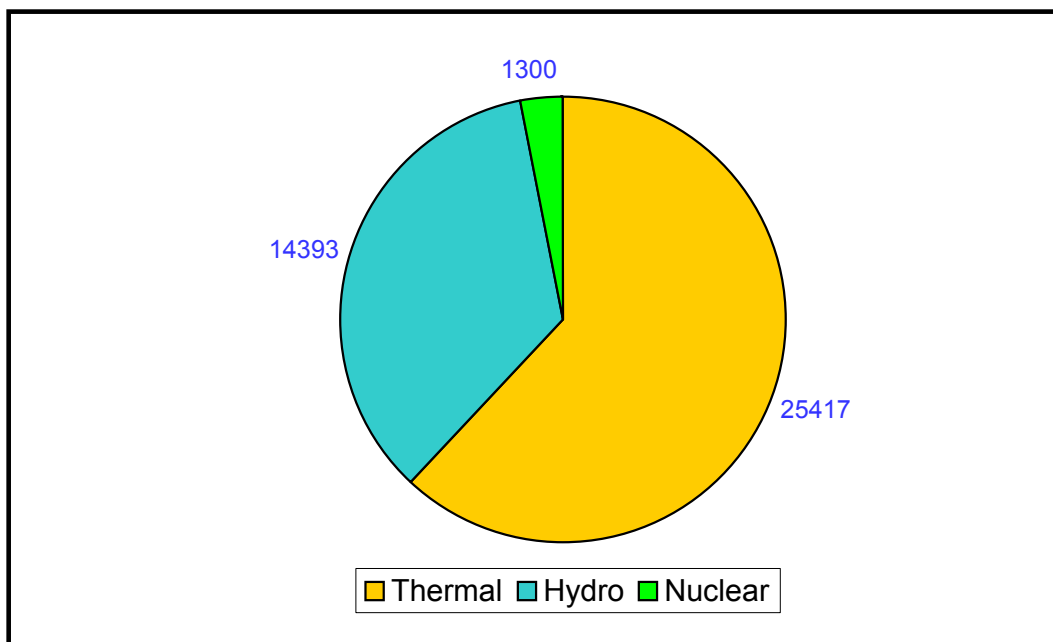
Schemes	Status of Schemes	Target	AUGUST 06		APRIL 2006 - AUGUST 06		Deviation
		2006-07	Target	Achievement	Target	Achievement	(+) / (-)
Thermal	Central	4710.00	0.00	0.00	710.00	500.00	-210.00
	State	5292.92	0.00	0.00	250.00	0.00	-250.00
	Pvt.	3119.80	165.00	0.00	886.80	891.80	5.00
	Total	13122.72	165.00	0.00	1846.80	1391.80	-455.00
Hydro	Central	1900.00	380.00	0.00	1010.00	250.00	-760.00
	State	1584.00	30.00	55.00	416.00	255.00	-161.00
	Pvt.	400.00	100.00	100.00	300.00	300.00	0.00
	Total	3884.00	510.00	155.00	1726.00	805.00	-921.00
Nuclear	Central	760.00	0.00	0.00	0.00	540.00	540.00
	Total	760.00	0.00	0.00	0.00	540.00	540.00
Wind	State	0	0	0	0	0	0.00
	Pvt.	0	0	0	0	0	0.00
	Total	0	0	0	0	0	0.00
All India	Central	7370.00	380.00	0.00	1720.00	1290.00	-430.00
	State	6876.92	30.00	55.00	666.00	255.00	-411.00
	Pvt.	3519.80	265.00	100.00	1186.80	1191.80	5.00
	Total	17766.72	675.00	155.00	3572.80	2736.80	-836.00



CAPACITY ADDITION PROGRAMME 10TH PLAN(ORIGINAL)

(MW)

▼ Type/Sector →	Central	State	Private	Total
Thermal	12790	6676	5951	25417
Hydro	8742	4481	1170	14393
Nuclear	1300	0	0	1300
Total	22832	11157	7121	41110



CAPACITY ADDITION PROGRAMME/ACHIEVEMENT DURING 10TH PLAN YEAR WISE

(MW)

	2002-03	2003-04	2004-05	2005-06	2006-07
Thermal Prog.	3502	1437	2661	3459	13122.72
Achievement	2223	1362	2934	1588.80	1391.80
Hydro Prog.	607	3765	2585	2886	3884
Achievement	649	2590	1015	1340	805
Nuclear Prog.	0	0	0	590	760
Achievement	0	0	0	540	540
Total Prog.	4109	5202	5246	6935	17766.72
Achievement	2872	3952	3949	3468.80	2736.80

Wind Generation Capacity not included

**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 31.08.2006)

State/UTs	Ownership Sector	Hydro	Modewise breakup				Nuclear	RES	Grand Total
			Thermal			Total			
			Coal	Gas	Diesel	Thermal			
Delhi	State	0.00	320.00	612.40	0.00	932.40	0.00	0.00	932.40
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07
	Central	457.78	1896.98	204.30	0.00	2101.28	47.08	0.00	2606.14
	Sub-Total	457.78	2216.98	816.70	0.00	3033.68	47.08	0.07	3538.61
Haryana	State	946.64	1602.50	0.00	3.92	1606.42	0.00	0.30	2553.36
	Private	0.00	0.00	0.00	0.00	0.00	0.00	7.06	7.06
	Central	393.55	364.02	532.04	0.00	896.06	76.16	0.00	1365.77
	Sub-Total	1340.19	1966.52	532.04	3.92	2502.48	76.16	7.36	3926.19
Himachal	State	323.00	0.00	0.00	0.13	0.13	0.00	49.08	372.21
	Private	386.00	0.00	0.00	0.00	0.00	0.00	0.01	386.01
	Central	740.24	89.32	60.89	0.00	150.21	14.08	0.00	904.53
	Sub-Total	1449.24	89.32	60.89	0.13	150.34	14.08	49.09	1662.75
Jammu & Kashmir	State	309.15	0.00	175.00	8.94	183.94	0.00	10.59	503.68
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.52
Punjab	Central	583.76	183.68	127.09	0.00	310.77	68.00	0.00	962.53
	Sub-Total	892.91	183.68	302.09	8.94	494.71	68.00	11.11	1466.73
Rajasthan	State	2470.52	2130.00	0.00	0.00	2130.00	0.00	115.25	4715.77
	Private	4.20	0.00	0.00	0.00	0.00	0.00	29.70	33.90
	Central	608.97	516.18	259.72	0.00	775.90	151.04	0.00	1535.91
	Sub-Total	3083.69	2646.18	259.72	0.00	2905.90	151.04	144.95	6285.58
Uttar Pradesh	State	1008.84	2420.00	113.80	0.00	2533.80	0.00	233.29	3775.93
	Private	0.00	0.00	0.00	0.00	0.00	0.00	90.18	90.18
	Central	370.31	548.38	217.74	0.00	766.12	469.00	0.00	1605.43
	Sub-Total	1379.15	2968.38	331.54	0.00	3299.92	469.00	323.47	5471.54
Uttaranchal	State	518.60	4280.00	0.00	0.00	4280.00	0.00	11.40	4810.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	114.37	114.37
	Central	712.54	2308.84	541.16	0.00	2850.00	203.72	0.00	3766.26
	Sub-Total	1231.14	6588.84	541.16	0.00	7130.00	203.72	125.77	8690.63
Chandigarh	State	986.93	0.00	0.00	0.00	0.00	0.00	32.77	1019.70
	Private	300.00	0.00	0.00	0.00	0.00	0.00	0.00	300.00
	Central	181.23	225.24	68.25	0.00	293.49	16.28	0.00	491.00
	Sub-Total	1468.16	225.24	68.25	0.00	293.49	16.28	32.77	1810.70
Central - Unallocated	State	0.00	0.00	0.00	2.00	2.00	0.00	0.00	2.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	40.69	25.04	15.07	0.00	40.11	4.84	0.00	85.64
	Sub-Total	40.69	25.04	15.07	2.00	42.11	4.84	0.00	87.64
Total	State	6563.68	10752.50	901.20	14.99	11668.69	0.00	452.68	18685.05
Northern Region	Private	690.20	0.00	0.00	0.00	0.00	0.00	241.91	932.11
	Central	4358.00	6840.00	2311.99	0.00	9151.99	1180.00	0.00	14689.99
Grand Total		11611.88	17592.50	3213.19	14.99	20820.68	1180.00	694.59	34307.15

**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 31.08.2006)

State/UTs	Ownership Sector	Hydro	Modewise breakup				Nuclear	RES	Grand Total
			Thermal			Total			
			Coal	Gas	Diesel	Thermal			
Goa	State	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
	Private	0.00	0.00	48.00	0.00	48.00	0.00	0.02	48.02
	Central	0.00	263.03	0.00	0.00	263.03	0.00	0.00	263.03
	Sub-Total	0.00	263.03	48.00	0.00	311.03	0.00	0.07	311.10
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	0.00	9.54	4.13	0.00	13.67	1.98	0.00	15.65
	Sub-Total	0.00	9.54	4.13	0.00	13.67	1.98	0.00	15.65
Gujarat	State *	777.00	4429.00	478.72	17.28	4925.00	0.00	99.73	5801.73
	Private	0.00	640.00	1430.00	0.20	2070.20	0.00	207.15	2277.35
	Central	0.00	948.39	417.40	0.00	1365.79	825.00	0.00	2190.79
	Sub-Total	777.00	6017.39	2326.12	17.48	8360.99	825.00	306.88	10269.87
Madhya Pradesh	State	1727.17	2157.50	0.00	0.00	2157.50	0.00	14.51	3899.18
	Private	13.50	0.00	0.00	0.00	0.00	0.00	36.68	50.18
	Central	1000.00	1194.10	252.91	0.00	1447.01	92.88	0.00	2539.89
	Sub-Total	2740.67	3351.60	252.91	0.00	3604.51	92.88	51.19	6489.25
Chhatisgarh	State	125.00	1280.00	0.00	0.00	1280.00	0.00	6.00	1411.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	28.01	28.01
	Central	0.00	210.00	0.00	0.00	210.00	0.00	0.00	210.00
	Sub-Total	125.00	1490.00	0.00	0.00	1490.00	0.00	34.01	1649.01
Maharashtra	State	2831.66	6425.00	912.00	0.00	7337.00	0.00	74.76	10243.42
	Private	447.00	1650.00	1660.00	0.00	3310.00	0.00	631.92	4388.92
	Central	0.00	1498.55	397.28	0.00	1895.83	852.06	0.00	2747.89
	Sub-Total	3278.66	9573.55	2969.28	0.00	12542.83	852.06	706.68	17380.23
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	0.00	11.04	26.61	0.00	37.65	1.98	0.00	39.63
	Sub-Total	0.00	11.04	26.61	0.00	37.65	1.98	0.00	39.63
Central - Unallocated		0.00	725.35	193.67	0.00	919.02	66.10	0.00	985.12
Total western Region	State	5460.83	14291.50	1390.72	17.28	15699.50	0.00	195.05	21355.38
	Private	460.50	2290.00	3138.00	0.20	5428.20	0.00	903.78	6792.48
	Central	1000.00	4860.00	1292.00	0.00	6152.00	1840.00	0.00	8992.00
Grand Total		6921.33	21441.50	5820.72	17.48	27279.70	1840.00	1098.83	37139.86

**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 31.08.2006)

State/UTs	Ownership Sector	Hydro	Modewise breakup				Nuclear	RES	Grand Total
			Thermal			Total Thermal			
			Coal	Gas	Diesel				
Andhra Pradesh	State	3582.61	2922.50	272.30	0.00	3194.80	0.00	131.46	6908.87
	Private	3.75	0.00	1603.40	36.80	1640.20	0.00	413.83	2057.78
	Central	0.00	2428.38	0.00	0.00	2428.38	37.41	0.00	2465.79
	Sub-Total	3586.36	5350.88	1875.70	36.80	7263.38	37.41	545.29	11432.44
Karnataka	State	3376.20	1470.00	0.00	127.92	1597.92	0.00	515.31	5489.43
	Private	51.70	260.00	220.00	106.50	586.50	0.00	401.61	1039.81
	Central	0.00	1118.67	0.00	0.00	1118.67	136.78	0.00	1255.45
	Sub-Total	3427.90	2848.67	220.00	234.42	3303.09	136.78	916.92	7784.69
Kerala	State	1807.60	0.00	0.00	234.60	234.60	0.00	48.12	2090.32
	Private	0.00	0.00	174.00	21.84	195.84	0.00	0.73	196.57
	Central	0.00	798.38	350.00	0.00	1148.38	61.17	0.00	1209.55
	Sub-Total	1807.60	798.38	524.00	256.44	1578.82	61.17	48.85	3496.44
Tamil Nadu	State	2160.85	2970.00	431.00	0.00	3401.00	0.00	1069.85	6631.70
	Private	0.00	250.00	503.10	411.66	1164.76	0.00	1651.98	2816.74
	Central	0.00	2364.81	0.00	0.00	2364.81	547.39	0.00	2912.20
	Sub-Total	2160.85	5584.81	934.10	411.66	6930.57	547.39	2721.83	12360.64
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	0.00	100.17	0.00	0.00	100.17	0.00	0.00	100.17
	Sub-Total	0.00	100.17	0.00	0.00	100.17	0.00	0.00	100.17
Pondicherry	State	0.00	0.00	32.50	0.00	32.50	0.00	0.00	32.50
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.60
	Central	0.00	214.01	0.00	0.00	214.01	13.13	0.00	227.14
	Sub-Total	0.00	214.01	32.50	0.00	246.51	13.13	0.60	260.24
Central - Unallocated		0.00	1065.58	0.00	0.00	1065.58	84.12	0.00	1149.70
Total	State	10927.26	7362.50	735.80	362.52	8460.82	0.00	1764.74	21152.82
Southern Region	Private	55.45	510.00	2500.50	576.80	3587.30	0.00	2468.75	6111.50
	Central	0.00	8090.00	350.00	0.00	8440.00	880.00	0.00	9320.00
Grand Total		10982.71	15962.50	3586.30	939.32	20488.12	880.00	4233.49	36584.32

**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 31.08.2006)

State/UTs	Ownership Sector	Hydro	Modewise breakup				Nuclear	RES	Grand Total
			Thermal			Total Thermal			
			Coal	Gas	Diesel				
Bihar	State	44.90	553.50	0.00	0.00	553.50	0.00	30.40	628.80
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
	Central	21.00	978.79	0.00	0.00	978.79	0.00	0.00	999.79
	Sub-Total	65.90	1532.29	0.00	0.00	1532.29	0.00	30.42	1628.61
Jharkhand	State	130.00	1260.00	0.00	0.00	1260.00	0.00	4.05	1394.05
	Private	0.00	360.00	0.00	0.00	360.00	0.00	0.08	360.08
	Central	8.00	254.92	0.00	0.00	254.92	0.00	0.00	262.92
	Sub-Total	138.00	1874.92	0.00	0.00	1874.92	0.00	4.13	2017.05
West Bengal	State	161.70	3305.00	100.00	12.06	3417.06	0.00	59.70	3638.46
	Private	0.00	1081.38	0.00	0.14	1081.52	0.00	6.95	1088.47
	Central	17.00	667.06	0.00	0.00	667.06	0.00	0.00	684.06
	Sub-Total	178.70	5053.44	100.00	12.20	5165.64	0.00	66.65	5410.99
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	150.00	2772.50	90.00	0.00	2862.50	0.00	0.00	3012.50
	Sub-Total	150.00	2772.50	90.00	0.00	2862.50	0.00	0.00	3012.50
Orissa	State	1923.93	420.00	0.00	0.00	420.00	0.00	1.30	2345.23
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07
	Central	0.00	1130.93	0.00	0.00	1130.93	0.00	0.00	1130.93
	Sub-Total	1923.93	1550.93	0.00	0.00	1550.93	0.00	1.37	3476.23
Sikkim	State	32.00	0.00	0.00	5.00	5.00	0.00	9.10	46.10
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	8.00	60.08	0.00	0.00	60.08	0.00	0.00	68.08
	Sub-Total	40.00	60.08	0.00	5.00	65.08	0.00	9.10	114.18
Central - Unallocated		0.00	818.22	0.00	0.00	818.22	0.00	0.00	818.22
Total	State	2292.53	5538.50	100.00	17.06	5655.56	0.00	104.55	8052.64
Eastern	Private	0.00	1441.38	0.00	0.14	1441.52	0.00	7.12	1448.64
Region	Central	204.00	6682.50	90.00	0.00	6772.50	0.00	0.00	6976.50
Grand Total		2496.53	13662.38	190.00	17.20	13869.58	0.00	111.67	16477.78

**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 31.08.2006)

State/UTs	Ownership Sector	Hydro	Modewise breakup				Nuclear	RES	Grand Total
			Thermal			Total			
			Coal	Gas	Diesel	Thermal			
Assam	State	2.00	330.00	244.50	20.69	595.19	0.00	0.11	597.30
	Private	0.00	0.00	24.50	0.00	24.50	0.00	0.12	24.62
	Central	331.00	0.00	178.00	0.00	178.00	0.00	0.00	509.00
	Sub-Total	333.00	330.00	447.00	20.69	797.69	0.00	0.23	1130.92
Arunachal Pradesh	State	18.50	0.00	0.00	15.88	15.88	0.00	25.80	60.18
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.18
	Central	98.00	0.00	21.00	0.00	21.00	0.00	0.00	119.00
	Sub-Total	116.50	0.00	21.00	15.88	36.88	0.00	25.98	179.36
Meghalaya	State	185.52	0.00	0.00	2.05	2.05	0.00	1.51	189.08
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	73.00	0.00	26.00	0.00	26.00	0.00	0.00	99.00
	Sub-Total	258.52	0.00	26.00	2.05	28.05	0.00	1.51	288.08
Tripura	State	16.00	0.00	127.50	4.85	132.35	0.00	0.01	148.36
	Private	0.00	0.00	0.00	0.00	0.00	0.00	1.10	1.10
	Central	62.00	0.00	33.00	0.00	33.00	0.00	0.00	95.00
	Sub-Total	78.00	0.00	160.50	4.85	165.35	0.00	1.11	244.46
Manipur	State	1.50	0.00	0.00	45.41	45.41	0.00	3.95	50.86
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	81.00	0.00	26.00	0.00	26.00	0.00	0.00	107.00
	Sub-Total	82.50	0.00	26.00	45.41	71.41	0.00	3.95	157.86
Nagaland	State	25.50	0.00	0.00	2.00	2.00	0.00	3.17	30.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	53.00	0.00	19.00	0.00	19.00	0.00	0.00	72.00
	Sub-Total	78.50	0.00	19.00	2.00	21.00	0.00	3.17	102.67
Mizoram	State	4.05	0.00	0.00	51.86	51.86	0.00	10.71	66.62
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20
	Central	34.00	0.00	16.00	0.00	16.00	0.00	0.00	50.00
	Sub-Total	38.05	0.00	16.00	51.86	67.86	0.00	10.91	116.82
Central - Unallocated		128.00	0.00	56.00	0.00	56.00	0.00	0.00	184.00
Total	State	253.07	330.00	372.00	142.74	844.74	0.00	45.26	1143.07
North- Eastern Region	Private	0.00	0.00	24.50	0.00	24.50	0.00	1.60	26.10
	Central	860.00	0.00	375.00	0.00	375.00	0.00	0.00	1235.00
Grand Total		1113.07	330.00	771.50	142.74	1244.24	0.00	46.86	2404.17

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

(as on 31.08.2006)

State / UTs	Ownership Sector	Hydro	Modewise breakup				Nuclear	RES	Grand Total
			Thermal			Total Thermal			
			Coal	Gas	Diesel				
Andaman & Nicobar	State	5.25	0.00	0.00	40.05	40.05	0.00	5.25	50.55
	Private	0.00	0.00	0.00	20.00	20.00	0.00	0.17	20.17
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	5.25	0.00	0.00	60.05	60.05	0.00	5.42	70.72
Lakshadweep	State	0.00	0.00	0.00	9.97	9.97	0.00	0.00	9.97
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	0.00	9.97	9.97	0.00	0.00	9.97
Total Islands	State	5.25	0.00	0.00	50.02	50.02	0.00	5.25	60.52
	Private	0.00	0.00	0.00	20.00	20.00	0.00	0.17	20.17
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grand Total		5.25	0.00	0.00	70.02	70.02	0.00	5.42	80.69

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

(as on 31.08.2006)

Region	Ownership Sector	Hydro	Modewise breakup				Nuclear	RES	Grand Total
			Thermal			Total			
			Coal	Gas	Diesel	Thermal			
Northern Region	State	6563.68	10752.50	901.20	14.99	11668.69	0.00	452.68	18685.05
	Private	690.20	0.00	0.00	0.00	0.00	0.00	241.91	932.11
	Central	4358.00	6840.00	2311.99	0.00	9151.99	1180.00	0.00	14689.99
	Sub Total	11611.88	17592.50	3213.19	14.99	20820.68	1180.00	694.59	34307.15
Western Region	State	5460.83	14291.50	1390.72	17.28	15699.50	0.00	195.05	21355.38
	Private	460.50	2290.00	3138.00	0.20	5428.20	0.00	903.78	6792.48
	Central	1000.00	4860.00	1292.00	0.00	6152.00	1840.00	0.00	8992.00
	Sub Total	6921.33	21441.50	5820.72	17.48	27279.70	1840.00	1098.83	37139.86
Southern Region	State	10927.26	7362.50	735.80	362.52	8460.82	0.00	1764.74	21152.82
	Private	55.45	510.00	2500.50	576.80	3587.30	0.00	2468.75	6111.50
	Central	0.00	8090.00	350.00	0.00	8440.00	880.00	0.00	9320.00
	Sub Total	10982.71	15962.50	3586.30	939.32	20488.12	880.00	4233.49	36584.32
Eastern Region	State	2292.53	5538.50	100.00	17.06	5655.56	0.00	104.55	8052.64
	Private	0.00	1441.38	0.00	0.14	1441.52	0.00	7.12	1448.64
	Central	204.00	6682.50	90.00	0.00	6772.50	0.00	0.00	6976.50
	Sub Total	2496.53	13662.38	190.00	17.20	13869.58	0.00	111.67	16477.78
North Eastern Region	State	253.07	330.00	372.00	142.74	844.74	0.00	45.26	1143.07
	Private	0.00	0.00	24.50	0.00	24.50	0.00	1.60	26.10
	Central	860.00	0.00	375.00	0.00	375.00	0.00	0.00	1235.00
	Sub Total	1113.07	330.00	771.50	142.74	1244.24	0.00	46.86	2404.17
Islands	State	5.25	0.00	0.00	50.02	50.02	0.00	5.25	60.52
	Private	0.00	0.00	0.00	20.00	20.00	0.00	0.17	20.17
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	5.25	0.00	0.00	70.02	70.02	0.00	5.42	80.69
ALL INDIA	State	25502.62	38275.00	3499.72	604.61	42379.33	0.00	2567.53	70449.48
	Private	1206.15	4241.38	5663.00	597.14	10501.52	0.00	3623.33	15331.00
	Central	6422.00	26472.50	4418.99	0.00	30891.49	3900.00	0.00	41213.49
	Total	33130.77	68988.88	13581.71	1201.75	83772.34	3900.00	6190.86	126993.97

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 capacity of Renewable Energy Sources including Small hydro projects(SHP below 25 MW) is 7239.81 MW comprising of 1826.43 MW of SHP Capacity. The Hydro capacity has been reconciled with MNES list of SHP Capacity. The common capacity of 1048.95 MW has been considered under Hydro capacity thus capacity of SHP is shown 777.48 MW

(ii) Figutres at second place of decimal may not tally due to rounding off by computer