



देश में कार्यान्वित ताप विद्युत परियोजनाओं की प्रगति का पुनर्वलोकन



REVIEW OF PROGRESS OF THERMAL POWER PROJECTS UNDER EXECUTION IN THE COUNTRY

138 वाँ त्रैमासिक पुनर्वलोकन
(जनवरी-मार्च , 2012)

138th QUARTERLY REVIEW

(January to March, 2012)

केन्द्रीय विद्युत प्राधिकरण

विद्युत मंत्रालय

भारत सरकार

नई दिल्ली

CENTRAL ELECTRICITY AUTHORITY
MINISTRY OF POWER
GOVERNMENT OF INDIA
NEW DELHI

अप्रैल - 2012

April, 2012

(विद्युत अधिनियम ,2003 की धारा 73 (एफ) के तहत के.वि.प्रा. के दायित्व की पूर्णता के लिये संकलित)

(In fulfillment of CEA's obligation under section 73(f) of Electricity Act, 2003)

FOREWORD

Central Electricity Authority has been bringing out Quarterly Review of the progress of works on various sanctioned thermal power projects under implementation in the country. The present quarterly review, 138th in the series (for the period Jan 2012 -March, 2012) gives the overall implementation of thermal power projects under construction during 11th plan in the country. This review provides up to date information in respect of thermal power projects under construction and targeted for commissioning during 11th plan/12th plan.

CEA has been rendering assistance to various stake holders in timely commissioning of the project and even in pre-ponement of the project commissioning. We would like to welcome you for sharing your experiences, high standards of achievements and the constraints in project implementation. We shall endeavour to resolve the issues to the benefit of the project and therefore, request you to feel free in reporting the same for initiating the suitable remedial measures.

The quarterly review has been brought out by CEA on the basis of data received from various project authorities, visits made by the CEA engineers to different power projects and discussions held with the executive agencies and suppliers of equipments from time to time. Project authorities are requested to intimate the latest status of their projects in case the status indicated in this review has changed in any manner so that the same could be incorporated in the subsequent issues.

We whole-heartedly welcome suggestions / feed back for further improvement in the quarterly review.

(Mam Chand)
Chief Engineer I/C (TPM)

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1. Executive Summary

1.1 TOTAL CAPACITY ADDITION (MW) PROGRAMME DURING 11TH PLAN (AS PER ORIGINAL TARGET) (MW)

Thermal	59693
Hydro	15627
Nuclear	3380
Total	78700

1.2 TOTAL CAPACITY ADDITION (MW) PROGRAMME DURING 11TH PLAN (AS PER MID TERM TARGET) (MW)

SECTOR	THERMAL		HYDRO		NUCLEAR		TOTAL	
	Target	Achieved	Target	Achieved	Target	Achieved	Target	Achieved
CENTRAL	14920.0	12790.0	2922	1550	3380	880	21222.0	15220.0
STATE	18501.4	14030.4	2854	2702	0	0	21355.4	16732.4
PRIVATE	17335.5	21719.5	2461	1292	0	0	19796.5	23011.5
TOTAL	50756.9	48539.9	8237	5544	3380	880	62373.9	54963.9

1.3 Total Capacity addition during 11th Plan

1.3a TOTAL CAPACITY COMMISSIONED DURING 2007-08 (MW)

SECTOR	THERMAL	HYDRO	NUCLEAR	TOTAL
CENTRAL	1990	1030	220	3240
STATE	3880	1393	-	5273
PRIVATE	750	-	-	750
TOTAL	6620	2423	220	9263

1.3b TOTAL CAPACITY COMMISSIONED DURING 2008-09 (MW)

SECTOR	THERMAL	HYDRO	NUCLEAR	TOTAL
CENTRAL	750	-	-	750
STATE	852.2	969	-	1821.2
PRIVATE	882.5	-	-	882.5
TOTAL	2484.7	969	-	3453.7

1.3c TOTAL CAPACITY COMMISSIONED DURING 2009-10 (MW)

SECTOR	THERMAL	HYDRO	NUCLEAR	TOTAL
CENTRAL	1740		440	2180
STATE	3079	39		3118
PRIVATE	4287	-	-	4287
TOTAL	9106	39	440	9585

1.3d TOTAL CAPACITY COMMISSIONED DURING 2010-11 (MW)

SECTOR	THERMAL	HYDRO	NUCLEAR	TOTAL
CENTRAL	3740.0	320	220	4280.0
STATE	2581.0	178		2759.0
PRIVATE	4929.5	192	-	5121.5
TOTAL	11250.5	690	220	12160.5

1.3e TOTAL CAPACITY COMMISSIONED DURING 2011-12 (MW)

SECTOR	THERMAL	HYDRO	NUCLEAR	TOTAL
CENTRAL	4570.0	200	-	4770.0
STATE	3638.2	123	-	3761.2
PRIVATE	10870.5	1100	-	11970.5
TOTAL	19078.7	1423	-	20501.7

1.4 Thermal Projects Commissioned During the Quarter (Jan -March, 2012)

S.No	Project Name & Unit No./Implementing Agency	Cap. (MW)	Date of Commissioning
Central Sector			
1	Neyveli TPS-II Exp. U-1,NLC	250	04.02.12(A)
2	Bhusawal TPS Expn. U-4, MSPGCL	500	07.03.12(A)
3	Vallur TPP Ph-1 , U-1, NTECL	500	28.03.12 (A)
4	Durgapur Steel TPS U-2, DVC	500	23.03.12(A)
5	Simhadri STPP Extn U-4, NTPC	500	30.03.12(A)
	Total Central Sector	2250	
State Sector			
6	Pragati CCGT - III ST-1, PPCL	250	29.02.12(A)
7	Hazira CCGT Extn. GT+ST, GSECL	351	18.02.12(A)
8	Bhusawal TPS Expn U-4, MSPGCL	500	07.03.12(A)
9	Bellary TPS St-II U-2, KPCL	500	23.03.12(A)
10	Bhusawal TPS Expn U-5, MSPGCL	500	30.03.12(A)
	Total of State Sector	2101	
Private Sector			
11	Maithon RB TPP U-2 MPL JV of DVC and Tata Power	525	23.03. 12(A)
12	Mundra Ultra Mega TPP U-1 Tata Power Co.	800	25.02.12(A)
13	Kundarki U-1, Hindustan Bajaj	45	10.01.12(A)
14	Mahatma Gandhi TPP U-1,CLP	660	11.01.12(A)
15	Maqsoodpur TPP U-2 ,Hindustan Bajaj	45	21.01.12(A)
16	Barkheda TPP U-2,Hindustan Bajaj	45	28.01.12(A)
17	Mihan TPP U-1 to U-4,Abhijeet	246	09.02.12(A)
18	Katgora TPP U-1,Bandana Energy	35	14.02.12(A)
19	Utraula TPP U-1,Hindustan Bajaj	45	21.02.12(A)
20	Utraula TPP U-2,Hindustan Bajaj	45	19.03.12(A)
21	Rosa TPP Ph-II U-4, Relaince Energy	300	28.03.12(A)
22	Simhapuri Energy Pvt Ltd. Madhucon Projects Ltd. U-1	150	24.03.12
23	Salaya TPP U-1, ESSAR	600	22.02.12(A)
24	Kunderki TPP U-2, Hindustan Bajaj	45	29.02.12(A)
25	Mundra TPP U-8,Adani Power Ltd	660	03.03.12(A)
26	Mundra TPP U-9, Adani Power Ltd	660	09.03.12(A)
	Total of Private Sector	4906	
	Total in Q-4	9257	

1.5 THERMAL POWER PROJECTS COMMISSIONED DURING 11TH PLAN

Sector State	Project Name	Impl. Agency	Unit No.	Cap. (MW)	Actual. Comm. Date
2007-08					
CENTRAL SECTOR					
Bihar	Kahalgao St-2,Ph-1	NTPC	U-6	500	16-03-08
Chhattisgarh	Sipat-II	NTPC	U-4	500	27-05-07
Maharashtra	Ratnagiri(Dhabol) Ph-II	RGPPL	Block-3	740	28-10-07
WB	Mejia TPS	DVC	U-6	250	01-10-07
Sub Total :				1990	
STATE SECTOR					
AP	Rayalseema TPP St-II	APGENCO	U-4	210	20-11-07
Chhattisgarh	Korba East TPP St-V	CSEB	U-2	250	11-12-07
Gujarat	Dhuvaran CCPP Extn.	GSECL	ST	40	13-08-07
Haryana	Yamuna Nagar TPP	HPGCL	U-1	300	13-11-07
			U-2	300	29-03-08
Karnataka	Bellary TPP	KPCL	U-1	500	03-12-07
Maharashtra	Paras TPS Expn,U-1	MSPGCL	U-1	250	31-05-07
MP	Sanjay Gandhi TPP Extn.-III	MPPGCL	U-5	500	18-06-07
Punjab	Guru Har Govind TPS-II	PSEB	U-3	250	03-01-08
Rajasthan	Dholpur CCGT	RRVUNL	GT-2	110	16-06-07
			ST	110	27-12-07
WB	Bakereshwar TPS	WBPDC	U-4	210	23-12-07
WB	Durgapur TPS Extn	DPL	U-7	300	24-11-07
WB	Sagardighi TPP	WBPDC	U-1	300	21-12-07
WB	Santaldih TPP Extn Ph-I	WBPDC	U-5	250	07-11-07
Sub Total :				3880	
PRIVATE SECTOR					
Chhattisgarh	O.P.Jindal STPP	Jindal Power Ltd.	U-1	250	02-09-07
			U-2	250	06-03-08
			U-3	250	10-02-08
Sub Total :				750	
Total :				6620	
2008-09					
CENTRAL SECTOR					
Chhattisgarh	Bhilai TPP Expn	NSPCL	U-1	250	20-04-08
Chhattisgarh	Sipat-II	NTPC	U-5	500	27-12-08
Sub Total :				750	
STATE SECTOR					
MP	Amarkantak TPP	MPPGCL	U-5	210	15-06-08
Punjab	Guru Har Govind TPS-II	PSEB	U-4	250	31-07-08
TN	Valuthur CCPP Extn.	TNEB	GT	59.8	06-05-08
			ST	32.4	16-02-09
WB	Sagardighi TPP	WBPDC	U-2	300	20-07-08
Sub Total :				852.2	
PRIVATE SECTOR					
Chhattisgarh	O.P.Jindal STPP	Jindal Power Ltd.	U-4	250	17-06-08
Gujarat	Sugen CCPP(Akhakhol)	Torrent Power Gen. Ltd.	Blk-I	382.5	04-02-09
Maharashtra	Trombay TPS Extn	Tata Power Company	U-8	250	26-03-09
Sub Total :				882.5	
Total :				2484.7	

			<i>Sector Cap.</i>	<i>Project Name Actual.</i>	<i>Impl. Unit</i>
<i>State</i>		<i>Agency</i>	<i>No.</i>	<i>(MW)</i>	<i>Comm. Date</i>
2009-10					
<u>CENTRAL SECTOR</u>					
Bihar	Kahalgaon St-2, Ph-2	NTPC	U-7	500	31-07-09
Chhattisgarh	Bhilai TPP Expn	NSPCL	U-2	250	12-07-09
Jharkhand	Chandrapura TPS Extn.	DVC	U-7	250	04-11-09
			U-8	250	31-03-10
UP	NCP Project St-II, U-5	NTPC	U-5	490	29-01-10
			Sub Total :	1740	
<u>STATE SECTOR</u>					
AP	Vijayawada TPP -IV	APGENCO	U-1	500	08-10-09
Gujarat	Kutch Lignite TPS Extn	GSECL	U-4	75	01-10-09
Gujarat	Utran CCPP Extn	GSECL	GT	240	08-08-09
			ST	134	10-10-09
Haryana	Rajiv Gandhi TPS, Hissar	HPGCL	U-1	600	31-03-10
Maharashtra	New Parli TPP	MSPGCL	U-2	250	10-02-10
Maharashtra	Paras TPS Expn, U-2	MSPGCL	U-2	250	27-03-10
Rajasthan	Chhabra TPS	RRVUNL	U-1	250	30-10-09
Rajasthan	Giral Lignite-II	RRVUNL	U-2	125	06-11-09
Rajasthan	Kota TPP	RRVUNL	U-7	195	31-08-09
Rajasthan	Suratgarh TPP	RRVUNL	U-6	250	29-08-09
WB	Bakereshwar TPS	WBPDC	U-5	210	07-06-09
			Sub Total :	3079	
<u>PRIVATE SECTOR</u>					
AP	Gautami CCPP	Gautami Power Ltd	GT-1	145	03-05-09
			GT-2	145	03-05-09
			ST	174	03-05-09
AP	Konaseema CCPP	Konaseema gas Power Ltd.	GT-1	140	01-05-09
			GT-2	140	01-05-09
AP	Lanco Kondapalli Ph-II (GT)	Lanco Kondapalli	GT	233	05-12-09
Chhattisgarh	Lanco Amarkantak TPS Ph-1, U-1	Lanco Amarkantak Power Pvt. Ltd.	U-1	300	04-06-09
Chhattisgarh	Lanco Amarkantak TPS Ph-1, U-2	Lanco Amarkantak Power Pvt. Ltd.	U-2	300	26-03-10
Gujarat	Mundra TPP Ph-1 (U-1&2)	Adani Power Ltd	U-1	330	04-08-09
			U-2	330	17-03-10
Gujarat	Sugen CCPP (Akhakhhol)	Torrent Power Gen. Ltd.	Blk-II	382.5	07-05-09
			Blk-III	382.5	08-06-09
Karnataka	Toranagallu TPP	JSW Energy (Vijayanagar)	U-1	300	27-04-09
			U-2	300	24-08-09
Rajasthan	Jallipa-Kapurdi TPP	Raj West Power Ltd. (JSW)	U-1	135	16-10-09
UP	Rosa TPP Ph-I	Rosa Power Supply Co. Ltd.- Reliance Energy	U-1	300	10-02-10
WB	Budge-Budge- III	CESC	U-3	250	29-09-09
			Sub Total :	4287	
			Total :	9106	

Sector State	Project Name	Impl. Agency	Unit No.	Cap. (MW)	Actual. Comm. Date
2010-11					
CENTRAL SECTOR					
AP	Simhadri STPP Extn.	NTPC	U-3	500	31-03-11
Chhattisgarh	Korba STPP	NTPC	U-7	500	26-12-10
Haryana	Indira Gandhi TPP	APCPL	U-1	500	31-10-10
Rajasthan	Barsingsar Lignite	NLC	U-1	125	28-06-10
			U-2	125	25-01-11
UP	NCP Project St-II	NTPC	U-6	490	30-07-10
WB	Farakka STPS- III	NTPC	U-6	500	23-03-11
WB	Mejia TPS Extn	DVC	U-1	500	30-09-10
			U-2	500	26-03-11
Sub Total :				3740	
STATE SECTOR					
AP	Kakatiya TPP	APGENCO	U-1	500	27-05-10
AP	Rayalseema TPP St-III	APGENCO	U-5	210	31-12-10
Delhi	Pragati CCGT - III	PPCL	GT-1	250	24-10-10
			GT2	250	16-02-11
Gujarat	Surat Lignite TPP Extn.	GIPCL	U-3	125	12-04-10
			U-4	125	23-04-10
Haryana	Rajiv Gandhi TPS,Hissar	HPGCL	U-2	600	01-10-10
Karnataka	Raichur U-8	KPCL	U-8	250	26-06-10
Rajasthan	Chhabra TPS	RRVUNL	U-2	250	04-05-10
Tripura	Baramura GT Extn.	TSECL	U-5	21	03-08-10
Sub Total :				2581	
PRIVATE SECTOR					
AP	Konaseema CCPP	Konaseema gas Power Ltd.	ST	165	30-06-10
AP	Lanco Kondapalli Ph-II (ST)	Lanco Kondapalli	ST	133	19-07-10
Delhi	Rithala CCPP	NDPL	GT-1	35.75	09-12-10
			GT-2	35.75	04-10-10
Gujarat	Mundra TPP Ph-I(U-3&4)	Adani Power Ltd	U-3	330	02-08-10
			U-4	330	20-12-10
Gujarat	Mundra TPP Ph-II	Adani Power Ltd	U-1	660	26-12-10
Karnataka	Udupi TPP	UPCL	U-1	600	23-07-10
Maharashtra	JSW Ratnagiri TPP	JSW Energy(Ratnagiri) Ltd	U-1	300	24-08-10
			U-2	300	09-12-10
Maharashtra	Wardha Warora TPP	WPCL	U-1	135	05-06-10
			U-2	135	10-10-10
			U-3	135	13-01-11
Orissa	Sterlite TPP	Sterlite Energy Ltd.	U-1	600	14-10-10
			U-2	600	29-12-10
Rajasthan	Jallipa-Kapurdi TPP	Raj West Power Ltd.(JSW)	U-2	135	08-07-10
UP	Rosa TPP Ph-I	Rosa Power Supply Co.Ltd.- Reliance Energy	U-2	300	28-06-10
Sub Total :				4929.5	
Total :				11250.5	

<i>Sector State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No.</i>	<i>Cap. (MW)</i>	<i>Actual. Comm. Date</i>
<u>CENTRAL SECTOR</u>					
AP	Simhadri STPP Extn.	NTPC	U-4	500	30-03-12
Chhattisgarh	Sipat-I	NTPC	U-1	660	28-06-11
			U-2	660	24-12-11
Haryana	Indira Gandhi TPP	APCPL	U-2	500	05-11-11
Jharkhand	Kodarma TPP	DVC	U-1	500	20-07-11
TN	Neyveli TPS-II Exp.	NLC	U-1	250	04-01-12
TN	Vallur TPP Ph I	NTECL	U-1	500	28-03-12
WB	Durgapur Steel TPS	DVC	U-1	500	29-07-11
			U-2	500	23-03-12
Sub Total :				4570	
<u>STATE SECTOR</u>					
AP	Kothagudem TPP -VI	APGENCO	U-1	500	26-06-11
Assam	Lakwa Waste Heat Unit	APGCL	ST	37.2	24-12-11
Delhi	Pragati CCGT - III	PPCL	ST-1	250	29-02-12
Gujarat	Hazira CCPP Extn.	GSECL	GT+ST	351	18-02-12
Karnataka	Bellary TPP St-II	KPCL	U-2	500	23-03-12
Maharashtra	Bhusawal TPS Expn.	MSPGCL	U-4	500	07-03-12
			U-5	500	30-03-12
Maharashtra	Khaperkheda TPS Expn.	MSPGCL	U-5	500	05-08-11
UP	Harduaganj Ext	UPRVUNL	U-8	250	27-09-11
WB	Santalidih TPP Extn Ph-II	WBPCL	U-6	250	29-06-11
Sub Total :				3638.2	
<u>PRIVATE SECTOR</u>					
AP	Simhapuri Energy Pvt.Ltd	Madhucon Projects Ltd	U-1	150	24-03-12
Chhattisgarh	Kasaipalli TPP	ACB India Ltd.	U-1	135	13-12-11
Chhattisgarh	Katghora TPP	Vandana Energy & Steel Ltd	U-1	35	14-02-12
Chhattisgarh	SV Power TPP	SV Power Pvt Ltd	U-1	63	07-12-11
Delhi	Rithala CCPP	NDPL	ST	36.5	04-09-11
Gujarat	Mundra TPP Ph-II	Adani Power Ltd	U-2	660	20-07-11
Gujarat	Mundra TPP Ph-III	Adani Power Ltd	U-1	660	07-11-11
			U-2	660	03-03-12
			U-3	660	09-03-12
Gujarat	Mundra UMTTP	Tata Power Co.	U-1	800	25-02-12
Gujarat	Salaya TPP	Essar Power Gujarat Ltd.	U-1	600	22-02-12
Haryana	Jajjar TPP (Mahatama Gandhi TPP)	CLP Power India Pvt. Ltd	U-1	660	12-01-12
Jharkhand	Maithon RB TPP	DVC	U-1	525	30-06-11
			U-2	525	23-03-12
Karnataka	Udupi TPP	UPCL	U-2	600	17-04-11
Maharashtra	JSW Ratnagiri TPP	JSW Energy(Ratnagiri) Ltd	U-3	300	06-05-11
			U-4	300	08-10-11
Maharashtra	Mihan TPS	Abhijeet MADC Nagpur Energy Pvt Ptd	U-1	61.5	09-02-12
			U-2	61.5	09-02-12
			U-3	61.5	09-02-12
			U-4	61.5	09-02-12
Maharashtra	Wardha Warora TPP	WPCL	U-4	135	30-04-11
Orissa	Sterlite TPP	Sterlite Energy Ltd.	U-3	600	16-08-11
Rajasthan	Jallipa-Kapurdi TPP	Raj West Power Ltd.(JSW)	U-3	135	02-11-11

<i>Sector State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No</i>	<i>Capacity. (MW)</i>	<i>Actual. Comm. Date</i>
Rajasthan	Jallipa-Kapurdi TPP	Raj West Power Ltd.(JSW)	U-4	135	23-11-11
UP	Anpara-C	Lanco Anpara Power Pvt. Ltd.	U-1	600	15-11-11
			U-2	600	12-11-11
UP	Barkhera TPP	Bajaj Energy Pvt. Ltd	U-1	45	06-11-11
			U-2	45	28-01-12
UP	Khamberkhera TPP	Bajajb Energy Pvt. Ltd	U-1	45	17-10-11
			U-2	45	28-11-11
UP	Kundarki TPP	Bajaj Energy Pvt. Ltd	U-1	45	10-01-12
			U-2	45	29-02-12
UP	Maqsoodpur TPP	Bajaj Energy Pvt Ltd	U-1	45	03-11-11
			U-2	45	21-01-12
UP	Rosa TPP Ph-II	Reliance Power Ltd.	U-3	300	27-12-11
			U-4	300	28-03-12
UP	Utrala TPP	Bajaj Energy Pvt. Ltd	U-1	45	21-02-12
			U-2	45	19-03-12
Sub Total :				10870.5	
Total :				19078.7	
Total (11th Plan):				48539.9	

1.6 Thermal Units Slipped From 11th Plan Mid Term Appraisal Target

State	Project Name	Impl Agency	Main Plant Supplier	Unit No	Cap. (MW)	Reasons for slippage
Sector						
	Bongaigaon TPP	NTPC	BHEL	U-1	250	Frequent bandhs, Heavy mansoon and delay in main civil works by M/s SPML.
	Bongaigaon TPP	NTPC	BHEL	U-2	250	
	Indira Gandhi TPP	APCPL	BHEL	U-3	500	Delay in civil works of TG deck access floors , other floors of TG Hall and ID fan Foundation. Delay in supply of TG material.
nd	Koderma TPP	DVC	BHEL	U-2	500	Delay in supply of Boiler and TG materials. Delay in TG erection start.
	Neyveli TPS-II Exp.	NLC	BHEL	U-2	250	Slow progress of refractory work
	Vallur TPP Ph I	NTECL	BHEL	U-2	500	Poor mobilization by civil agency resulting in delay in over of fronts.Delay in supply of TG Materials. Completion of P-91welding joints and boiler ducting.
	Raghunathpur TPP, Ph-I	DVC	Chinese	U-1	600	Delay in Land acquasation for water & Rail corridor Delay in erection of main plant equipments by M/s RIL. Slow progress of CHP by M/s TRF. Law & Order Problem.TG erection delayed due to civil works / non-availability of EOT crane.
	Raghunathpur TPP, Ph-I	DVC	Chinese	U-2	600	
			Total- Central		3450	
Sector						
	Pragati CCGT - III	PPCL	BHEL	GT-3	250	Delay in completion of civil works.
	Pragati CCGT - III	PPCL	BHEL	GT-4	250	Delay in supply of GT-4
	Pragati CCGT - III	PPCL	BHEL	ST-2	250	Delay in completion of civil works
	Pipavav CCPP	GSECL	BHEL	Block-1	351	Delay in civil works and delay in supplies.
	Pipavav CCPP	GSECL	BHEL	Block-2	351	Delay in civil works and delay in supplies.
	Ukai TPS Extn.	GSECL	BHEL	U-6	490	Delay in civil works and supply of main plant equipments Delay in readiness of CHP & AHP
	Mettur TPP Ext	TNEB	Chinese	U-1	600	Non- readiness of AHP and CHP.
	North Chennai TPS St-II, U-1	TNEB	BHEL	U-1	600	Delay in supply of generator stator by BHEL due to failure of same in the river.
	North Chennai TPS St-II, U-2	TNEB	BHEL	U-2	600	Delay in supply by BHEL.
	Harduaganj Ext	UPRVUNL	BHEL	U-9	250	Delay in TG erection and readiness of mills
	Parichha Extn	UPRVUNL	BHEL	U-5	250	Delay due to collapse of chimney
	Parichha Extn	UPRVUNL	BHEL	U-6	250	
			Total - State		4492	
Sector						

htra	Tirora TPP Ph-I	Adani Power Ltd	Chinese	U-1	660	Delay due to non readiness of power evacuation system readiness.
n	Jallipa- Kapurdi TPP	Raj West Power Ltd.(JSW)	Chinese	U-5	135	Delay in developemnt of Jalipa mine. Non availability permanent 33KV supply for pumping stations to opera load.
n	Jallipa- Kapurdi TPP	Raj West Power Ltd.(JSW)	Chinese	U-6	135	
n	Jallipa- Kapurdi TPP	Raj West Power Ltd.(JSW)	Chinese	U-7	135	
n	Jallipa- Kapurdi TPP	Raj West Power Ltd.(JSW)	Chinese	U-8	135	
		Total Private			1200	
			Total Slipped:		9142	

1.7 Reasons for Slippage of thermal units from Original 11th F

State	Project Name	Impl Agency	Main Plant Equipment Supplier	Unit No	Cap. (MW)	As per Original Schedule
<u>Slipped from Original Target</u>						
<u>Central Sector</u>						
Assam	Bongaigaon TPP	NTPC	BHEL	U-1	250	Aug 2011
Assam	Bongaigaon TPP	NTPC	BHEL	U-2	250	Jun 2012
Assam	Bongaigaon TPP	NTPC	BHEL	U-3	250	Nov 2012
Bihar	Barh STPP- I	NTPC	Others	U-1	660	Aug 2011
Bihar	Barh STPP- I	NTPC	Others	U-2	660	May 2012
Bihar	Barh STPP- I	NTPC	Others	U-3	660	May 2012
Bihar	Barh STPP-II	NTPC	BHEL	U-4	660	Aug 2012
Bihar	Nabi Nagar TPP	NTPC	BHEL	U-1	250	May 2012
Bihar	Nabi Nagar TPP	NTPC	BHEL	U-2	250	Nov 2012
Bihar	Nabi Nagar TPP	NTPC	BHEL	U-3	250	May 2013
Chhattisgarh	Sipat-I	NTPC	Others	U-3	660	Jun 2012
Haryana	Indira Gandhi TPP	APCPL	BHEL	U-3	500	Dec 2012
Jharkhand	Koderma TPP	DVC	BHEL	U-2	500	Sep 2012
Jharkhand	BokaroTPS "A"Exp.	DVC	BHEL	U-1	500	Sep 2012
Maharashtra	Mouda TPP	NTPC	BHEL	U-1	500	Apr 2013

<i>Maharashtra</i>	Mouda TPP	NTPC	BHEL	U-2	500	Apr
<i>TN</i>	Neyveli TPS-II Exp.	NLC	BHEL	U-2	250	Apr
<i>TN</i>	Vallur TPP Ph I	NTECL	BHEL	U-2	500	Feb
<i>TN</i>	Tuticorin TPP	NLC	BHEL	U-1	500	Dec
<i>TN</i>	Tuticorin TPP	NLC	BHEL	U-2	500	Ma
<i>Tripura</i>	Tripura CCGT	OTPC	BHEL	Module- 1 (363.3)	375	Jun
<i>Tripura</i>	Tripura CCGT	OTPC	BHEL	Module- II (363.3)	375	Sep
<i>WB</i>	Raghunathpur TPP, Ph-I	DVC	Chinese	U-1	600	Jan
<i>WB</i>	Raghunathpur TPP, Ph-I	DVC	Chinese	U-2	600	Jun
-		Total- Central			11000	
<u>State Sector</u>						
<i>AP</i>	Kakatiya TPP Extn	APGENCO	BHEL	U-2 (600)*	500	Dec
<i>Chhattisgarh</i>	Korba West St-III.	CSEGL	BHEL	U-5	500	Nov
<i>Chhattisgarh</i>	Marwa TPP	CSEGL	BHEL	U-1	500	Jan
<i>Chhattisgarh</i>	Marwa TPP	CSEGL	BHEL	U-2	500	Ma
<i>Delhi</i>	Pragati CCGT - III	PPCL	BHEL	GT-3	250	Aug
<i>Delhi</i>	Pragati CCGT - III	PPCL	BHEL	GT-4	250	Jan
<i>Delhi</i>	Pragati CCGT - III	PPCL	BHEL	ST-2	250	Apr
<i>Gujarat</i>	Pipavav CCPP	GSECL	BHEL	Block-1	351	Feb
<i>Gujarat</i>	Pipavav CCPP	GSECL	BHEL	Block-2	351	Oct

Gujarat	Ukai TPS Extn.	GSECL	BHEL	U-6	490	Oct
Gujarat	Sikka TPS Extn.	GSECL	BHEL	U-3	250	Oct
Gujarat	Sikka TPS Extn.	GSECL	BHEL	U-4	250	Jan
MP	Malwa TPP (Shree Singati TPP)	MPGENCO	BHEL	U-1 (600)*	500	Jan
		MPGENCO	BHEL	U-2 (600)*	500	Mar
MP	Satpura TPS Extn	MPPGCL	BHEL	U-10	250	Jan
MP	Satpura TPS Extn	MPPGCL	BHEL	U-11	250	Mar
Rajasthan	Kalisindh TPS	RRVUNL	Chinese	U-1 (600)*	500	Apr
TN	Mettur TPP Ext	TNEB	Chinese	U-1 (600)*	500	Jun
TN	North Chennai TPS St-II, U-1	TNEB	BHEL	U-1	600	May
UP	Harduaganj Ext	UPRVUNL	BHEL	U-9	250	May
UP	Parichha Extn	UPRVUNL	BHEL	U-5	250	May
UP	Parichha Extn	UPRVUNL	BHEL	U-6	250	Jul
U.P	Anpara-D	UPRVUNL	BHEL	U-6	500	Nov
UP	Anpara-D	UPRVUNL	BHEL	U- 7	500	Feb
-		Total - State			9292	
-						
-	Private Sector					
Rajasthan	Jallipa-Kapurdi TPP	Raj West Power Ltd.(JSW)	Chinese	U-5	135	Oct
Rajasthan	Jallipa-Kapurdi TPP	Raj West Power Ltd.(JSW)	Chinese	U-6	135	Apr
Rajasthan	Jallipa-Kapurdi TPP	Raj West Power Ltd.(JSW)	Chinese	U-7	135	Jun
Rajasthan	Jallipa-Kapurdi TPP	Raj West Power Ltd.(JSW)	Chinese	U-8	135	Aug
-		Total Private			540	
-	Total Slipped from the Original 11th Plan				20832	

***1.8 THERMAL PROJECTS WHICH ARE UNDER CONSTRUCTION AND LIKELY TO BE COMMISSIONED
DURING 12TH PLAN AND BEYOND -- TG MAKE- BHEL/ NON-BHEL (INDIAN)/ CHINESE/OTHERS (Expt.
CHINESE)***

<i>State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No.</i>	<i>CAPACITY (MW)</i>	<i>BHEL Cap. (MW)</i>	<i>NON-BHEL (Indian) Cap.(MW)</i>	<i>CHINESE Cap.</i>	<i>OTHERS Cap. (MW)</i>
<u>CENTRAL SECTOR</u>								
Assam	Bongaigaon TPP	NTPC	U-1	250	250	---	---	---
			U-2	250	250	---	---	---
			U-3	250	250	---	---	---
Bihar	Barh STPP- I		U-1	660	---	---	---	660
			U-2	660	---	---	---	660
			U-3	660	---	---	---	660
	Barh STPP-II		U-1	660	660	---	---	---
			U-2	660	660	---	---	---
	Muzaffarpur TPP Exp		U-3	195	195	---	---	---
			U-4	195	195	---	---	---
	Nabi Nagar TPP		U-1	250	250	---	---	---
			U-2	250	250	---	---	---
			U-3	250	250	---	---	---
			U-4	250	250	---	---	---
Chhattisgarh	Sipat-I		U-3	660	---	---	---	660
Haryana	Indira Gandhi TPP	APCPL	U-3	500	500	---	---	---
Jharkhand	BokaroTPS "A"Exp.	DVC	U-1	500	500	---	---	---
	Kodarma TPP		U-2	500	500	---	---	---
Maharashtra	Mouda TPP	NTPC	U-2	500	500	---	---	---
MP	Vindhyachal TPP-IV		U-11	500	500	---	---	---
			U-12	500	500	---	---	---
TN	Neyveli TPS-II Exp.	NLC	U-2	250	250	---	---	---
	Tuticorin JV		U-1	500	500	---	---	---
			U-2	500	500	---	---	---
	Vallur TPP Ph I	NTECL	U-2	500	500	---	---	---
	Vallur TPP-II		U-3	500	500	---	---	---
Tripura	Monarchak CCPP	NEEPCO	GT+ST	101	101	---	---	---

<i>State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No.</i>	<i>CAPACITY (MW)</i>	<i>BHEL Cap. (MW)</i>	<i>NON-BHEL (Indian) Cap.(MW)</i>	<i>CHINESE Cap.</i>	<i>OTHERS Cap. (MW)</i>
Tripura	Tripura Gas	ONGC	Module-1	363.3	363.3	---	---	---
			Module-2	363.3	363.3	---	---	---
UP	Rihand TPP- III	NTPC	U-5	500	500	---	---	---
			U-6	500	500	---	---	---
WB	Raghunathpur TPP, Ph-I	DVC	U-1	600	---	---	600	---
			U-2	600	---	---	600	---
Sub-Total :				14377.6	10537.6	0	1200	2640
<u>STATE SECTOR</u>								
AP	Damodaram Sanjeevaiah TPS	APPDL	U-1	800	---	800	---	---
			U-2	800	---	800	---	---
	Kakatiya TPP Extn	APGENCO	U-1	600	600	---	---	---
	Rayalseema St-III U-6	BHEL	U-6	600	600	---	---	---
Assam	Namrup CCGT	APGCL	GT	70	70	---	---	---
			ST	30	30	---	---	---
Chhattisgarh	Korba West St-III.	CSPGCL	U-5	500	500	---	---	---
	Marwa TPP		U-1	500	500	---	---	---
			U-2	500	500	---	---	---
Delhi	Pragati CCGT - III	PPCL	GT-3	250	250	---	---	---
			GT-4	250	250	---	---	---
			ST-2	250	250	---	---	---
Gujarat	Pipavav CCPP	GSECL	Block-1	351	351	---	---	---
			Block-2	351	351	---	---	---
	Sikka TPP Extn.		U-3	250	250	---	---	---
			U-4	250	250	---	---	---
	Ukai TPP Extn.		U-6	490	490	---	---	---
Maharashtra	Chandrapur TPS	MSPGCL	U-8	500	500	---	---	---
			U-9	500	500	---	---	---
	Koradi TPP Expn.		U-10	660	---	660	---	---
			U-8	660	---	660	---	---
			U-9	660	---	660	---	---
	Parli TPP Expn.		U-8	250	250	---	---	---

<i>State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No.</i>	<i>CAPACITY (MW)</i>	<i>BHEL Cap. (MW)</i>	<i>NON-BHEL (Indian) Cap.(MW)</i>	<i>CHINESE Cap.</i>	<i>OTHERS Cap. (MW)</i>
MP	Malwa TPP (Shree Singati TPP)	MPGENCO	U-1	600	600	---	---	---
			U-2	600	600	---	---	---
	Satpura TPP Extn	MPPGCL	U-10	250	250	---	---	---
			U-11	250	250	---	---	---
Rajasthan	Chhabra TPP Extn.	RRVUNL	U-3	250	250	---	---	---
			U-4	250	250	---	---	---
	Kalisindh TPS		U-1	600	---	---	600	---
	Ramgarh CCPP Extn. -III		GT	110	110	---	---	---
			ST	50	50	---	---	---
TN	Mettur TPP Ext	TNEB	U-1	600	---	---	600	---
	North Chennai Extn, U-1		U-1	600	600	---	---	---
	North Chennai Extn, U-2		U-2	600	600	---	---	---
UP	Anpara-D	UPRVUNL	U- 6	500	500	---	---	---
			U-7	500	500	---	---	---
	Harduaganj Ext		U-9	250	250	---	---	---
	Parichha Extn		U-5	250	250	---	---	---
			U-6	250	250	---	---	---
WB	Durgapur TPS Extn	DPL	U-8	250	---	---	250	---
Sub-Total :				16832	11802	3580	1450	0
<u>PRIVATE SECTOR</u>								
AP	Bhavanpadu TPP	M/s East Coast Energy Ltd.	U-1	660	---	---	660	---
			U-2	660	---	---	660	---
	Painampuram TPP	Thermal Power Tech Corporation Ltd	U-1	660	---	---	660	---
			U-2	660	---	---	660	---
	Simhapuri Energy Pvt Ltd Ph-II	Madhucon Projects Ltd.	U-3	150	---	---	150	---
			U-4	150	---	---	150	---
	Simhapuri Energy Pvt.Ltd Ph-I	Madhucon Projects Ltd	U-2	150	---	---	150	---
	Thamminapatnam TPP-I	Meenakshi Energy Pvt. Ltd	U-1	150	---	---	150	---
			U-2	150	---	---	150	---

<i>State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No.</i>	<i>CAPACITY (MW)</i>	<i>BHEL Cap. (MW)</i>	<i>NON-BHEL (Indian) Cap.(MW)</i>	<i>CHINESE Cap.</i>	<i>OTHERS Cap. (MW)</i>
AP	Thamminapatnam TPP-II	Meenaksha Energy Ltd.	U-3	300	---	---	300	---
			U-4	300	---	---	300	---
	Vizag TPP	Hinduja National Power Corp. Ltd	U-1	520	520	---	---	---
Chhattisgarh			U-2	520	520	---	---	---
	Akaltara (Naiyara) TPP	Wardha PCL (KSK)	U-1	600	---	---	600	---
			U-2	600	---	---	600	---
			U-3	600	---	---	600	---
			U-4	600	---	---	600	---
	Avantha Bhandar TPS, U-1	Korba West Power Co. Ltd.	U-1	600	600	---	---	---
	Badadarha TPP (DB Power TPP)	D.B.Power co.Ltd	U-1	600	600	---	---	---
			U-2	600	600	---	---	---
	Balco TPP	Bharat Aluminium Co. Ltd	U-1	300	---	---	300	---
			U-2	300	---	---	300	---
	Bandakhar TPP	M/s Maurti Clean Coal & Power Ltd	U-1	300	---	---	300	---
	Binjkote TPP	M/s SKS Power Generation (Chhattisgarh) Ltd.	U-1	300	---	---	300	---
			U-2	300	---	---	300	---
			U-3	300	---	---	300	---
			U-4	300	---	---	300	---
	Lanco Amarkantak TPS-II	LAP Pvt. Ltd.	U-3	660	---	---	660	---
			U-4	660	---	---	660	---
	Raikheda TPP	GMR	U-1	685	---	---	---	685
			U-2	685	---	---	---	685
	Singhitarai TPP	Athena Chhattisgarh Power Ltd.	U-1	600	---	---	600	---
			U-2	600	---	---	600	---
	Swastic TPP	M/s ACB	U-1	25	---	25	---	---
	Tamnar TPP (Raigarh)	O.P.Jindal	U-1	600	600	---	---	---
			U-2	600	600	---	---	---
	TRN Energy TPP	M/s TRN Energy Pvt. Ltd.	U-1	300	---	---	300	---
			U-2	300	---	---	300	---

<i>State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No.</i>	<i>CAPACITY (MW)</i>	<i>BHEL Cap. (MW)</i>	<i>NON-BHEL (Indian) Cap.(MW)</i>	<i>CHINESE Cap.</i>	<i>OTHERS Cap. (MW)</i>		
Chhattisgarh	Uchpinda TPP	RKM Powergen Pvt. Ltd	U-1	360	---	---	360	---		
			U-2	360	---	---	360	---		
			U-3	360	---	---	360	---		
			U-4	360	---	---	360	---		
	Vandana Vidyut TPP- Chhattisgarh	M/s Vandana Vidyut	U-1	135	---	---	135	---		
Gujarat	Bhavnagar CFBC TPP	Bhavnagar Energy	U-2	135	---	---	135	---		
			U-1	250	250	---	---	---		
	Mundra UMTPP	Tata Power Co.	U-2	250	250	---	---	---		
			U-2	800	---	---	---	800		
			U-3	800	---	---	---	800		
			U-4	800	---	---	---	800		
			U-5	800	---	---	---	800		
	Salaya TPP	Essar Power Gujarat Ltd.	U-2	600	---	---	600	---		
	Jharkhand	Adhunik Power TPP	Adhunik Power Co.Ltd	U-1	270	270	---	---	---	
				U-2	270	270	---	---	---	
Corporate Power Ltd -Ph-I (Matrishri Usha)		M/s Corporate Power Ltd	U-1	270	270	---	---	---		
Maharashtra	Amravati TPP Ph-I	India Bulls	U-2	270	270	---	---	---		
			U-1	270	270	---	---	---		
			U-2	270	270	---	---	---		
			U-3	270	270	---	---	---		
			U-4	270	270	---	---	---		
	Amravati TPP Ph-II		U-5	270	270	---	---	---		
			U-1	270	270	---	---	---		
			U-2	270	270	---	---	---		
			U-3	270	270	---	---	---		
			U-4	270	270	---	---	---		
			U-5	270	270	---	---	---		
			U-1	270	270	---	---	---		
			Bela TPP-I	IEPL	U-1	270	270	---	---	---
			Butibori TPP Ph-II	Vidarbha Industries Power	U-1	300	---	---	300	---
			Dhariwal Infracture TPP	Dhariwal Infracture (P) Ltd	U-1	300	---	---	300	---

<i>State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No.</i>	<i>CAPACITY (MW)</i>	<i>BHEL Cap. (MW)</i>	<i>NON-BHEL (Indian) Cap.(MW)</i>	<i>CHINESE Cap.</i>	<i>OTHERS Cap. (MW)</i>
Maharashtra	Dhariwal Infracture TPP	Dhariwal Infracture (P) Ltd	U-2	300	---	---	300	---
	EMCO Warora TPP	EMCO Energy Ltd.(GMR)	U-1	300	---	---	300	---
			U-2	300	---	---	300	---
	Lanco Vidarbha TPP	Lanco Vidarbha	U-1	660	---	---	660	---
			U-2	660	---	---	660	---
	Nasik TPP Ph-I	India Bulls	U-1	270	270	---	---	---
			U-2	270	270	---	---	---
			U-3	270	270	---	---	---
			U-4	270	270	---	---	---
			U-5	270	270	---	---	---
	Nasik TPP Ph-II		U-1	270	270	---	---	---
			U-2	270	270	---	---	---
			U-3	270	270	---	---	---
			U-4	270	270	---	---	---
			U-5	270	270	---	---	---
	Tirora TPP Ph-I	Adani Power Ltd	U-1	660	---	---	660	---
			U-2	660	---	---	660	---
	Tirora TPP Ph-II		U-1	660	---	---	660	---
			U-2	660	---	---	660	---
			U-3	660	---	---	660	---
MP	Anuppur TPP Ph-I	MB Power MP	U-1	600	---	---	600	---
			U-2	600	---	---	600	---
	Bina TPP	Bina Power Supply Co. Ltd	U-1	250	250	---	---	---
			U-2	250	250	---	---	---
	Gorgi TPP (DB Power)	DB Power	U-1	660	660	---	---	---
	Mahan TPP	Essar Power MP Ltd	U-1	600	---	---	600	---
			U-2	600	---	---	600	---
	Nigri TPP	Jaiprakash Power Ventures Ltd	U-1	660	---	660	---	---
			U-2	660	---	660	---	---
	Sasan UMPP	Reliance Power Ltd.	U-1	660	---	---	660	---
			U-2	660	---	---	660	---

State	Project Name	Impl. Agency	Unit No.	CAPACITY (MW)	BHEL Cap. (MW)	NON-BHEL (Indian) Cap.(MW)	CHINESE Cap.	OTHERS Cap. (MW)
MP	Sasan UMPP	Reliance Power Ltd.	U-3	660	---	---	660	---
			U-4	660	---	---	660	---
			U-5	660	---	---	660	---
			U-6	660	---	---	660	---
Orissa	Seioni TPP Ph-I	Jhabua Power Ltd	U-1	600	600	---	---	---
	Derang TPP	JITPL	U-1	600	600	---	---	---
			U-2	600	600	---	---	---
	Ind Bharat TPP (Orissa)	Ind. Bharat	U-1	350	---	---	350	---
			U-2	350	---	---	350	---
	Kamalanga TPP	GMR	U-1	350	---	---	350	---
			U-2	350	---	---	350	---
			U-3	350	---	---	350	---
	KVK Nilanchal TPP	KVK Nilanchal	U-1	350	---	---	350	---
			U-2	350	---	---	350	---
			U-3	350	---	---	350	---
	Lanco Babandh TPP	Lanco Babandh Power Ltd	U-1	660	---	---	660	---
Malibrahmani TPP (Monnet Ispat)	MPCL	U-1	525	525	---	---	---	
Punjab	Goindwal Sahib	GVK Power	U-1	270	270	---	---	---
			U-2	270	270	---	---	---
	Rajpura TPP (Nabha)	Nabha Power Ltd	U-1	700	---	700	---	---
			U-2	700	---	700	---	---
	Talwandi Sabo TPP	M/s Sterlite	U-1	660	---	---	660	---
			U-2	660	---	---	660	---
U-3			660	---	---	660	---	
Rajasthan	Jallipa-Kapurdi TPP	Raj West Power Ltd.(JSW)	U-5	135	---	---	135	---
			U-6	135	---	---	135	---
			U-7	135	---	---	135	---
			U-8	135	---	---	135	---
	Kawai TPP	Adani Power Ltd.	U-1	660	---	---	660	---
			U-2	660	---	---	660	---

<i>State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No.</i>	<i>CAPACITY (MW)</i>	<i>BHEL Cap. (MW)</i>	<i>NON-BHEL (Indian) Cap.(MW)</i>	<i>CHINESE Cap.</i>	<i>OTHERS Cap. (MW)</i>
TN	Tuticorin TPP (Ind- Barath TPP)	IBPIL	U-1	660	---	---	660	---
	Melamaruthur TPP	Coastal Energen	U-1	600	---	---	600	---
			U-2	600	---	---	600	---
UP	Bara TPP	J.P.Power	U-1	660	660	---	---	---
			U-2	660	660	---	---	---
			U-3	660	660	---	---	---
	Lalitpur TPP	Bajaj Energy Pvt Ltd	U-1	660	660	---	---	---
			U-2	660	660	---	---	---
			U-3	660	660	---	---	---
WB	Haldia TPP-I	M/s Haldia Energy Ltd.	U-1	300	---	---	300	---
			U-2	300	---	---	300	---
			Sub-Total :	62750	19275	2745	36160	4570
			Total :	93959.6	41614.6	6325	38810	7210

1.9 Thermal Capacity Addition Programme for units likely to come up in the year 2012-13								
S.No	Project Name	Impl Agency	Targeted Cap. (MW)	Q1	Q2	Q3	Q4	Cap. (MW) Achieved
	<u>CENTRAL SECTOR</u>							
1	Vindhyachal STPS-IV, U-11	NTPC	500		500			
2	Rihand STPS- III, U-5	NTPC	500	500				500
3	Sipat-I, U-3	NTPC	660	660				
4	Mouda TPP, U-1	NTPC	500		500			500
5	Indira Gandhi TPP, U-3	APCPL	500			500		
6	Vallur TPP Ph I U-2	NTECL	500				500	
7	Koderma TPP U-2	DVC	500			500		
8	Tripura Gas, Module-1	ONGC	363.3			363.3		
	Total -Central sector		4023.3	1160	1000	1363	500	1000
	<u>STATE SECTOR</u>							
9	Marwa TPP, U-1	CSEB	500				500	
10	Pragati CCGT - III , GT-3	PPCL	250		250			
11	Pipavav CCGP, Block-2	GSECL	351				351	
12	Ukai TPP Extn. U-6	GSECL	490			490		
13	Ramgarh GT,	RRVUNL	110				110	
14	Ramgarh ST	RRVUNL	50				50	
15	Satpura TPS Extn , U-10	MPPGCL	250				250	
16	North Chennai Extn, U-2	TNEB	600				600	
17	Mettur TPS Ext, U-1	TNEB	600	600				
18	Parichha Extn, U-5	UPRVUNL	250	250				250
19	Parichha Extn, U-6	UPRVUNL	250		250			250
20	Harduaganj Ext, U-9	UPRVUNL	250	250				
	Total -State sector		3951	1100	500	490	1861	500
	<u>PRIVATE SECTOR</u>							
21	Simhapuri Ph-I, U-2	Madhucon	150		150			
22	Thamminapatnam TPP-I	Meenakshi	150		150			
23	Thamminapatnam TPP-I, U-2	Meenakshi	150			150		
24	Vandana Vidyut TPP, U-1	Vandana	135			135		
25	Kasaipalli TPP , U-2	ACB	135	135				
26	Swastik Korba , U-1	ACB	25	25				
27	Mundra UMTTP, U-2	Tata Power	800			800		
28	Salaya TPP, U-2	Essar Power	600		600			
29	Jajjar TPS (Mahatama Gandhi TPP) , U-2	CLP Power	660	660				660
30	Adhunik Power TPP, U-1	Adhunik Power	270		270			
31	Corporate Power Ltd -Ph-I (Maitrishi Usha), U-1	Corporate	270			270		
32	Butibori TPP Ph-II, U-1	RPL	300		300			
33	Bela TPP-I, U-1	IEPL	270		270			
34	EMCO Warora TPP, U-1	EMCO GMR)	300			300		
35	Tirora TPP Ph-I, U-1	Adani Power	660		660			
36	Tirora TPP Ph-I, U-2	Adani Power Ltd	660			660		
37	Tirora TPP Ph-II, U-1	Adani Power	660				660	
38	Bina TPP, U-1	Bina Power	250		250			

39	Jallipa-Kapurdi TPP, U-5	Raj West	135				135	
40	Sterlite TPP,, U-4	Sterlite	600	600				600
	Total -Private sector		7180	1420	2650	2315	795	1260
	Total		15154.3	3680	4150	4168	3156	2760
	Thermal		15154.3					
	Overall Central Sector		4023.3	1160	1000	1363	500	1000
	Overall State Sector		3951	1100	500	490	1861	500
	Overall Private Sector		7180	1420	2650	2315	795	1260
	Total Thermal		15154.3	3680	4150	4168	3156	2760
	Total Hydro		802	127	269	234	172	0
	Grand Total of 2012-13		15956.3	3807	4419	4402	3328	2760
	GEPL TPP, U-1(Not covered in 12-13)	GEPL						60

1.10 Thermal Power Projects visited during the Quarter (Jan-March, 12)

The following thermal power projects were visited by the officers of TPM Division to have on the spot assessment of the progress of construction activities going on at project sites.

1. Pragati Power (PPCL) , Bawana, New Delhi (6x250 MW).
2. Harduaganj TPP, Harduaganj UP (2x250MW)
3. Tirora TPP, Nagpur , Maharastra (2x660MW)
4. Pipavav CCPP, Gujrat (2x351MW)
5. Mouda TPP, Nagpur, Maharastra (2x500MW)
6. Balrampur & Haidargarh, UP (20MW+25 MW).
7. Rosa TPP, Rosa, UP (2x300MW)
8. Mettur TPP, Mettur, Tamilnadu. , (1x600MW)
