

3. THERMAL POWER PROJECTS WHICH ARE UNDER CONSTRUCTION FOR BENEFITS DURING 11TH PLAN - SECTOR WISE

<i>Sector/ State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No</i>	<i>Cap. (MW)</i>	<i>Anticipated Comm. date</i>
<u>CENTRAL SECTOR</u>					
Simhadri STPP Extn.	AP	NTPC	U-3	500	11/10
			U-4	500	05/11
Barh STPP- I	Bihar		U-1	660	02/10
			U-2	660	08/10
			U-3	660	02/11
Kahalgaon St-2,Ph-1			U-6	500	11/07
Kahalgaon St-2,Ph-2			U-7	500	02/08
Bhilai TPP Ph-I	Chhattisgarh		U-1	250	01/08
			U-2	250	03/08
Korba STPP			U-7	500	02/10
Sipat-2			U-5	500	01/08
Sipat-I			U-1	660	04/08
			U-2	660	02/09
			U-3	660	12/09
Aravali STPS	Haryana	Aravali Power Co. Pvt. Ltd	U-1	500	06/10
			U-2	500	09/10
			U-3	500	12/10
Chandrapura TPS Extn.	Jharkhand	DVC	U-7	250	12/07
			U-8	250	03/08
Kodarma TPP			U-1	500	05/10
			U-2	500	08/10
Maithon RBC			U-1	500	11/10
			U-2	500	05/11
Ratnagiri(Dhabol) JV Ph-II, Block-3	Maharashtra	RGPPL	Block-3	740	10/07
Barsingsar Lignite	Rajasthan	NLC	U-1	125	09/08
			U-2	125	03/09
Ennore TPP (JV with TNEB)	TN	NTPC	U-1	500	11/10
			U-2	500	05/11
Neyveli TPS-II Exp.		NLC	U-1	250	03/09
			U-2	250	06/09
National Capital Power Project St-II, U-5	UP	NTPC	U-5	490	09/09
National Capital Power Project,St-II,U-6			U-6	490	12/09
Durgapur Steel TPS	WB	DVC	U-1	500	06/10
			U-2	500	09/11
Farakka STPS st III Mejia Extn		NTPC	U-5	500	08/10
		DVC	U-7	500	09/09
			U-8	500	12/09
			Sub-Total :	17430	
<u>STATE SECTOR</u>					
Kakatiya TPP	AP	APGENCO	U-1	500	04/09
Kothagudem TPP Extn.			U-1	500	02/10
Rayalseema			U-4	210	10/07
Vijayawada TPP -IV		APGENCO	U-1	500	11/08
Lakwa Waste Heat Unit	Assam	APGCL	ST	37.2	09/08
Korba East TPP St-5	Chhattisgarh	CSEB	U-2	250	10/07
Kutch Lignite TPS Extn	Gujarat	GSPCL	U-4	75	02/08
Sikka TPP Extn.		GSECL	U-3	250	01/10
			U-4	250	05/10
Surat Lignite TPP Extn.		GIPCL	U-3	125	09/08
			U-4	125	01/09
Utran CAPP Extn		GSECL	Blk-1	350	08/09
Hissar TPS	Haryana	HPGCL	U-1	600	12/09
			U-2	600	03/10
			U-2	600	03/10

<i>Sector/ State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No</i>	<i>Cap. (MW)</i>	<i>Anticipated Comm. date</i>
Yamuna Nagar TPP	Haryana	HPGCL	U-1	300	10/07
			U-2	300	01/08
Bellary	Karnataka	KPCL	U-1	500	10/07
Bellary TPP St-II			U-2	500	11/10
Raichur U-8			U-8	250	07/09
Bhusawal Extn.	Maharashtra	MSPGCL	U-1	500	05/10
			U-2	500	09/10
Khaperkheda Extn.			U-1	500	03/10
New Parli Extn. St-II			U-2	250	04/09
Paras TPS Extn.			U-2	250	04/09
Amarkantak TPS Extension	MP	MPPGCL	U-5	210	12/07
Dimapur HFO based DGPP	Nagaland	Deptt of Power	DG-1	5.73	03/10
			DG-2	5.73	03/10
			DG-3	5.73	03/10
			DG-4	5.73	03/10
Guru Har Govind TPS-II	Punjab	PSEB	U-3	250	10/07
			U-4	250	01/08
Chhabra TPS	Rajasthan	RRVUNL	U-1	250	09/08
			U-2	250	12/09
Dholpur CCGT			ST	110	10/07
Giral Lignite-II			U-2	125	05/08
Kota TPP			U-7	195	12/08
Suratgarh TPP			U-6	250	10/08
Valuthur CCPP Extn.	TN	TNEB	GT	59.8	11/07
			ST	32.4	02/08
Harduaganj Ext	UP	UPRVUNL	U-5	250	08/09
			U-6	250	12/09
Parichha Extn			U-5	250	06/09
			U-6	250	10/09
Bakereshwar TPS	WB	WBPDCCL	U-4	210	11/07
			U-5	210	03/08
Durgapur TPS Extn		DPL	U-7	300	10/07
Sagardighi TPP		WBPDCCL	U-1	300	11/07
			U-2	300	01/08
Santaldih TPP Extn Ph2			U-6	250	09/09
Santaldih TPP Extn. Ph-1			U-5	250	10/07
			Sub-Total :	13047.32	
<u>PRIVATE SECTOR</u>					
Gautami CCPP	AP	Gautami Power Ltd	GT-1	145	07/08
			GT-2	145	07/08
			ST	174	07/08
Konaseema CCPP		Konaseema EPS	GT-1	140	07/08
			GT-2	140	07/08
			ST	165	07/08
O.P.Jindal STPP	Chhattisgarh	Jindal Power Ltd.	U-2	250	02/08
			U-3	250	01/08
			U-4	250	05/08
Pathadi TPS Ph-1,U-1		Lanco Amarkantak Power Pvt. Ltd.	U-1	300	09/08
Pathadi TPS Ph-1,U-2		Lanco Amarkantak Power Pvt. Ltd	U-2	300	07/09
Sugen CCPP(Akhakhhol)	Gujarat	Torrent Power Gen. Ltd.	BLOCK-I	376	06/08
			BLOCK-II	376	08/08
			BLOCK-III	376	10/08

<i>Sector/ State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>Unit No</i>	<i>Cap. (MW)</i>	<i>Anticipated Comm. date</i>
Toranagallu TPP	Karnataka	JSW Energy(Vijayanagar) Ltd	U-1	300	09/09
			U-2	300	12/09
Trombay TPS Extn	Maharashtra	Tata Power Company	U-8	250	09/08
Budge-Budge III	WB	CESC	U-3	250	04/09
		Sub-Total :		4487	
		Total (11thPlan):		34964.32	

3.1 ADDITIONAL THERMAL POWER PROJECTS WHICH ARE UNDER CONSTRUCTION FOR BENEFITS DURING 11TH PLAN - SECTOR WISE
STATE SECTOR

AP	Rayalseema St-III	APGENCO	U-5	210	08/09
GUJARAT	Utran CCPP Extn	GSECL	GT+ST	24	08/09
		Sub-Total :		234	

PRIVATE SECTOR

Karnataka	Nagarjuna Power Project	NPCL	U-1	507.5	02/10
			U-2	507.5	06/10
UP	Rosa TPP	Rosa Power Supply Co.Ltd.-Reliance Energy	U-1	300	04/10
			U-2	300	08/10
		Sub-Total :		1615	
		Total(Additional):		1849	
		Total (Under Construction):		36813.32	

**4.0 THERMAL POWER PROJECTS UNDER CONSTRUCTION FOR COMMISSIONING
DURING BALANCE PERIOD OF 11TH PLAN IN PRIVATE SECTOR**

<i>Sector State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>LOA</i>	<i>Unit No.</i>	<i>Cap. (MW)</i>	<i>Act(A)/Ant. Comm. Date</i>
CENTRAL SECTOR						
AP	Simhadri STPP Extn.	NTPC	03/07	U-3	500	12/2010
				U-4	500	03/2011
Assam	Bongaigaon TPP		02/08	U-1	250	07/2011
				U-2	250	01/2012
				U-3	250	03/2012
Chhattisgarh	Korba STPP		03/06	U-7	500	10/2010
	Sipat-I		04/04	U-1	660	12/2010
				U-2	660	06/2011
				U-3	660	12/2011
Haryana	Indira Gandhi TPP	APCPL	07/07	U-1	500	10/2010
				U-2	500	03/2011
				U-3	500	08/2011
Jharkhand	Kodarma TPP	DVC	06/07	U-1	500	12/2010
				U-2	500	03/2011
	Maithon RB TPP		10/07	U-1	525	02/2011
				U-2	525	06/2011
Maharashtra MP	Mauda TPP	NTPC	11/08	U-1	500	03/2012
	Vindhyachal TPP-IV		01/09	U-11	500	03/2012
Rajasthan	Barsingsar Lignite	NLC	12/05	U-1	125	08/2010
				U-2	125	10/2010
TN	Neyveli TPS-II Exp.		08/05	U-1	250	11/2010
				U-2	250	03/2011
	Vallur TPP	NTECL	08/07	U-1	500	10/2011
				U-2	500	12/2011
UP	NCP Project St-II, U-6	NTPC	12/06	U-6	490	07/2010
	Rihand TPP- III		01/09	U-5	500	03/2012
WB	Durgapur Steel TPS	DVC	07/07	U-1	500	12/2010
				U-2	500	03/2011
	Farakka STPS- III	NTPC	10/06	U-6	500	02/2011
	Mejia TPS Extn	DVC	12/06	U-1	500	07/2010
				U-2	500	11/2010
	Raghunathpur TPP, Ph-I		12/07	U-1	600	02/2011
				U-2	600	05/2011
				Sub Total :		15220
STATE SECTOR						
AP	Kakatiya TPP	APGENCO	07/05	U-1	500	06/2010
	Kothagudem TPP -VI		02/07	U-11	500	03/2011
	Rayalseema TPP St-III		06/07	U-5	210	11/2010
Assam	Lakwa Waste Heat Unit	APGCL	03/06	ST	37.2	12/2010
	Namrup CCGT		02/09	GT	70	04/2012
				ST	30	05/2012
Delhi	Pragati CCGT - III	PPCL	05/08	GT-1	250	07/2010
				GT2	250	08/2010
				GT-3	250	09/2010
				GT-4	250	11/2010
				ST-1	250	09/2010
				ST-2	250	12/2010
Gujarat	Hazira CCPP Extn.	GSECL	01/08	GT+ST	223	12/2010
				ST	128	12/2010
	Pipavav CCPP		03/08	Block-1	351	02/2011
				Block-2	351	05/2011
	Ukai TPP Extn.		09/07	U-6	490	07/2011
Haryana	Rajiv Gandhi TPS,Hissar	HPGCL	01/07	U-2	600	06/2010
Karnataka	Bellary TPP St-II	KPCL	08/06	U-2	500	05/2011

<i>Sector State</i>	<i>Project Name</i>	<i>Impl. Agency</i>	<i>LOA</i>	<i>Unit No.</i>	<i>Cap. (MW)</i>	<i>Act(A)/Ant. Comm. Date</i>
Karnataka	Raichur U-8	KPCL	03/07	U-8	250	06/2010
Maharashtra	Bhusawal TPS Expn.	MSPGCL	01/07	U-4	500	03/2011
				U-5	500	06/2011
	Khaperkheda TPS Expn.			U-5	500	09/2010
MP	Satpura TPP Extn	MPPGCL	03/08	U-1	250	04/2012
TN	Mettur TPP Ext	TNEB	06/08	U-1	600	05/2011
	North Chennai Extn, U-1		02/08	U-1	600	05/2011
	North Chennai Extn, U-2		08/08	U-2	600	11/2011
UP	Anpara-D	UPRVUNL	10/07	U-1	500	08/2011
	Harduaganj Ext		06/06	U-8	250	12/2010
				U-9	250	03/2011
	Parichha Extn			U-5	250	10/2010
				U-6	250	01/2011
WB	Santalalih TPP Extn Ph-II	WBPDC	03/07	U-6	250	10/2010
Sub Total :					11040.2	
<u>PRIVATE SECTOR</u>						
AP	Konaseema CCPP	Konaseema gas Power Ltd.	03/01	ST	165	06/2010
	Lanco Kondapalli Ph-II (ST)	Lanco Kondapalli	11/07	ST	133	05/2010
Delhi	Rithala CCPP	NDPL	05/08	GT-1	35.75	12/2010
				GT-2	35.75	12/2010
				ST	36.5	12/2010
Gujarat	Mundra TPP Ph-I(U-3&4)	Adani Power Ltd	03/07	U-3	330	06/2010
				U-4	330	08/2010
	Mundra TPP Ph-II		09/07	U-1	660	01/2011
				U-2	660	08/2011
	Mundra TPP Ph-III		01/08	U-1	660	06/2011
				U-2	660	09/2011
				U-3	660	11/2011
	Mundra Ultra Mega TPP	Tata Power Co.	05/07	U-1	800	09/2011
				U-2	800	03/2012
Karnataka	Udupi TPP	UPCL	12/06	U-1	507.5	06/2010
				U-2	507.5	10/2010
Maharashtra	JSW Ratnagiri TPP	JSW Energy(Ratnagiri) Ltd	05/07	U-1	300	06/2010
				U-2	300	09/2010
				U-3	300	11/2010
				U-4	300	01/2011
	Tirora TPP Ph-I	Adani Power Ltd	02/08	U-1	660	05/2011
				U-2	660	08/2011
	Tirora TPP Ph-II			U-1	660	11/2011
MP	Sasan UMPP	Reliance Power Ltd.	12/06	U-1	660	12/2011
Orissa	Sterlite TPP	Sterlite Energy Ltd.	05/06	U-1	600	11/2010
				U-2(1st)	600	08/2010
				U-3	600	02/2011
				U-4	600	05/2011
Rajasthan	Jallipa-Kapurdi TPP	Raj West Power Ltd.(JSW)	03/07	U-2	135	05/2010
				U-3	135	08/2010
				U-4	135	10/2010
				U-5	135	12/2010
				U-6	135	02/2011
				U-7	135	04/2011
				U-8	135	06/2011
UP	Anpara-C	Lanco Anpara Power Pvt. Ltd.	11/07	U-1	600	01/2011
				U-2	600	05/2011
	Rosa TPP Ph-I	Rosa Power Supply Co.Ltd.- Reliance Energy	03/07	U-2	300	06/2010
	Rosa TPP Ph-II	Reliance Power Ltd.	03/08	U-3	300	04/2011
				U-4	300	07/2011
Sub Total :					16266	
Total (11thPlan):					42526.2	