TAMILNADU

		EFFECTIVE INSTALLED CAPACITY (MW)			ENERGY GENERATION		
SL.NO.	STATION				Mar-11	From 01-04-10 To 31-03-2011	
THERMAI	<u> </u>						
COAL							
1	ENNORE.T.P.S	2x60+3x110	=	450.00	131.78	1396.29	
2	TUTUCORIN.T.P.S	5x210	=	1050.00	753.78	7113.18	
3	METTUR.T.P.S	4x210	=	840.00	612.98	6064.72	
4	NORTH CHENNALT.P.S	3x210	=	630.00	444.35	4510.86	
	TOTAL			2970.00	1942.88	19085.05	
GAS/NAP	THA/DIESEL	•		•			
1	BASIN BRIDGE (NAPTHA)	4x30	=	120.00	33.11	51.86	
2	KOVIL KALAPPAL (GAS)	1x70+1x38	=	108.00	63.33	663.74	
3	VALATHUR (GAS) STG1	1x60+1x35	=	95.00	65.13	497.85	
4	VALATHUR (GAS) STG2	1 x 60 + 1 x 32	=	92.00	0.00	49.84	
5	KUTTALAM (GAS)	1x64+1x37	=	101.00	0.00	172.58	
	TOTAL			516.00	161.56	1435.87	
WIND	1 -	· · ·					
 1	TNEB WIND MILL+SOLAR	17.555	=	17.56	0.20	12.68	
	TOTAL			17.56	0.20	12.68	
IPP						1	
COAL							
	TCPI	63.8		63.80	0.00	0.00	
1	TCPL	63.8	=	63.80	0.00	0.00	
COAL 1 LIGNITE				· · · · · ·			
1 LIGNITE	ST - CMS	63.8	=	63.80	0.00	0.00	
1 LIGNITE 2 GAS/NAPT	ST - CMS HA/DIESEL	250	=	250.00	149.81	1652.20	
1 LIGNITE 2 GAS/NAPT	ST - CMS HA/DIESEL P P NALLUR (NAPTHA)	250 330.5	=	250.00 330.50	149.81 215.73	1652.20 2494.05	
LIGNITE 2 GAS/NAPT 3	ST - CMS HA/DIESEL P P NALLUR (NAPTHA) ABAN POWER (GAS)	250 330.5 74.41+38.81	= = =	250.00 330.50 113.20	149.81 215.73 51.83	1652.20 2494.05 820.37	
LIGNITE 2 GAS/NAPT 3 4	ST - CMS HA/DIESEL P P NALLUR (NAPTHA) ABAN POWER (GAS) MADURAI POWER CL (DIESEL)	250 330.5 74.41+38.81 106	= = = =	250.00 330.50 113.20 106.00	149.81 215.73 51.83 58.25	1652.20 2494.05 820.37 353.21	
LIGNITE 2 GAS/NAPT 3 4 5 6	ST - CMS **HA/DIESEL** P P NALLUR (NAPTHA) ABAN POWER (GAS) MADURAI POWER CL (DIESEL) SAMALPATTY (DIESEL)	250 330.5 74.41+38.81 106 7x15.1	= = = = =	250.00 330.50 113.20 106.00 105.66	149.81 215.73 51.83 58.25 69.20	2494.05 820.37 353.21 377.75	
LIGNITE 2 GAS/NAPT 3 4 5 6	ST - CMS HA/DIESEL P P NALLUR (NAPTHA) ABAN POWER (GAS) MADURAI POWER CL (DIESEL) SAMALPATTY (DIESEL) ARKEY ENERGY(PENNA)(GAS)	250 330.5 74.41+38.81 106 7x15.1 1x38 + 2x6.8 + 1x20	= = = = = = =	250.00 330.50 113.20 106.00 105.66 52.80	149.81 215.73 51.83 58.25 69.20 31.08	2494.05 820.37 353.21 377.75 370.17	
1 LIGNITE 2 GAS/NAPT 3 4 5 6 6 7	ST - CMS HA/DIESEL P P NALLUR (NAPTHA) ABAN POWER (GAS) MADURAI POWER CL (DIESEL) SAMALPATTY (DIESEL) ARKEY ENERGY(PENNA)(GAS) GMR POWER (DIESEL)	250 330.5 74.41+38.81 106 7x15.1 1x38 + 2x6.8 + 1x20 4x49	= = = = = =	250.00 330.50 113.20 106.00 105.66 52.80 196.00	149.81 215.73 51.83 58.25 69.20 31.08 128.27	2494.05 820.37 353.21 377.75 370.17 874.61	
1 LIGNITE 2 GAS/NAPT 3 4 5 6 7 8	ST - CMS HA/DIESEL P P NALLUR (NAPTHA) ABAN POWER (GAS) MADURAI POWER CL (DIESEL) SAMALPATTY (DIESEL) ARKEY ENERGY(PENNA)(GAS) GMR POWER (DIESEL) CPCL (MANALI & OTHERS)	250 330.5 74.41+38.81 106 7x15.1 1x38 + 2x6.8 + 1x20	= = = = = =	250.00 330.50 113.20 106.00 105.66 52.80	149.81 215.73 51.83 58.25 69.20 31.08	2494.05 820.37 353.21 377.75 370.17	
GAS/NAPT 3 4 5 6 7 3 WIND/OTH	ST - CMS HA/DIESEL P P NALLUR (NAPTHA) ABAN POWER (GAS) MADURAI POWER CL (DIESEL) SAMALPATTY (DIESEL) ARKEY ENERGY(PENNA)(GAS) GMR POWER (DIESEL) CPCL (MANALI & OTHERS)	250 330.5 74.41+38.81 106 7x15.1 1x38 + 2x6.8 + 1x20 4x49	= = = = = =	250.00 330.50 113.20 106.00 105.66 52.80 196.00	149.81 215.73 51.83 58.25 69.20 31.08 128.27	2494.05 820.37 353.21 377.75 370.17 874.61	
1 LIGNITE	ST - CMS (HA/DIESEL P P NALLUR (NAPTHA) ABAN POWER (GAS) MADURAI POWER CL (DIESEL) SAMALPATTY (DIESEL) ARKEY ENERGY(PENNA)(GAS) GMR POWER (DIESEL) CPCL (MANALI & OTHERS) ERS	250 330.5 74.41+38.81 106 7x15.1 1x38 + 2x6.8 + 1x20 4x49 65 (MANALI)+1182.57 (OT	= = = = = =	250.00 330.50 113.20 106.00 105.66 52.80 196.00 1247.57	149.81 215.73 51.83 58.25 69.20 31.08 128.27 482.96	2494.05 820.37 353.21 377.75 370.17 874.61 3798.69	
1 LIGNITE 2 GAS/NAPT 3 4 5 6 7 7 8 9 WIND/OTH	ST - CMS CHA/DIESEL P P NALLUR (NAPTHA) ABAN POWER (GAS) MADURAI POWER CL (DIESEL) SAMALPATTY (DIESEL) ARKEY ENERGY(PENNA)(GAS) GMR POWER (DIESEL) CPCL (MANALI & OTHERS) ERS WIND MILL	250 330.5 74.41+38.81 106 7x15.1 1x38 + 2x6.8 + 1x20 4x49 65 (MANALI)+1182.57 (OT	= = = = = =	250.00 330.50 113.20 106.00 105.66 52.80 196.00 1247.57	149.81 215.73 51.83 58.25 69.20 31.08 128.27 482.96	2494.05 820.37 353.21 377.75 370.17 874.61 3798.69	
GAS/NAPT 3 4 5 6 7 3 9 WIND/OTH	ST - CMS CHA/DIESEL P P NALLUR (NAPTHA) ABAN POWER (GAS) MADURAI POWER CL (DIESEL) SAMALPATTY (DIESEL) ARKEY ENERGY(PENNA)(GAS) GMR POWER (DIESEL) CPCL (MANALI & OTHERS) ERS WIND MILL CO-GENERATION	250 330.5 74.41+38.81 106 7x15.1 1x38 + 2x6.8 + 1x20 4x49 65 (MANALI)+1182.57 (OT 5874.615 609.9	= = = = = =	250.00 330.50 113.20 106.00 105.66 52.80 196.00 1247.57 5874.62 609.90	149.81 215.73 51.83 58.25 69.20 31.08 128.27 482.96 182.93 218.21	2494.05 820.37 353.21 377.75 370.17 874.61 3798.69 8898.08 2550.27	

PONDICHERRY

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SL.NO.	STATION		EFFECTIVE INSTALLED CAPACITY (MW)			ENERGY GENERATION		
		EFFECTIVE INS				From 01-04-10		
					Mar-11	To 31-03-2011		
GAS/NAPTHA/DIESEL								
1	KARAIKAL POWER PLANT (GAS)	1x32.5	=	32.50	12.77	195.46		
	TOTAL			32.50	12.77	195.46		
	TOTAL PONDICHERRY			32.50	12.77	195.46		

IPP UNDER OPEN ACCESS

GAS/NAPTHA/DIESEL						
1	LANCO KONDAPPILLI POWER LTD.	233 + 133	=	366.00	197.23	2031.84
	TOTAL			366.00	197.23	2031.84
	TOTAL IPP UNDER OPEN ACCESS			366.00	197.23	2031.84

CENTRAL SECTOR

	STATION	EFFECTIVE INSTALLED CAPACITY (MW)			ENERGY GENERATION		
SL.NO.					Mar-11	From 01-04-10 To 31-03-2011	
THERMAL							
COAL							
1	RAMAGUNDAM T.P.S (ISGS) - NTPC	3x200+4x500	=	2600	1772.68	20559.81	
2	TALCHER STAGE II (ISGS) - NTPC	4x500	=	2000	1425.30	15092.23	
3	SIMHADRI (AP) - NTPC	2x500	=	1000	736.64	7989.51	
LIGNITE							
4	NEYVELI-I (TN) - NLC	6x50+3x100	=	600	401.19	3878.71	
5	NEYVELI-II (ISGS) - NLC	7x210	=	1470	1070.39	10739.49	
6	NEYVELI TPS-I (Expansion) (ISGS) - NLC	2x210	=	420	306.82	2995.72	
	TOTAL			8090.00	5713.01	61255.46	
GAS/NAPT	HA/DIESEL	•				•	
7	RGCCPP,KAYAMKULAM (KSEB) - NTPC	2x116.6(GT)+1x126.38(ST)	=	359.58	211.38	1902.82	
	TOTAL			359.58	211.38	1902.82	
NUCLEAR							
1	M.A.P.S KALPAKAM (ISGS) - NPC	2x220	=	440.00	251.19	2239.20	
2	KAIGA A.P.S (ISGS) - NPC	4x220	=	880.00	499.99	3873.02	
	TOTAL			1320.00	751.18	6112.22	
	TOTAL CENTRAL SECTOR			9769.58	6675.56	69270.50	
	GRAND TOTAL			50164.32	21644.78	222022.87	