

TAMILNADU

SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION	
			Mar-12	From 01-04-11 To 31-03-2012
THERMAL				
COAL				
1	ENNORE.T.P.S	2x60+3x110 = 450.00	54.15	893.67
2	TUTUCORIN.T.P.S	5x210 = 1050.00	762.78	7891.94
3	METTUR.T.P.S	4x210 = 840.00	607.81	6844.82
4	NORTH CHENNAI T.P.S	3x210 = 630.00	350.90	5965.83
	TOTAL	2970.00	1775.64	21596.27
GAS/NAPTHA/DIESEL				
1	BASIN BRIDGE (NAPTHA)	4x30 = 120.00	0.00	29.56
2	KOVIL KALAPPAL (GAS)	1x70+1x38 = 108.00	62.74	705.82
3	VALATHUR (GAS) STG1	1x60+1x35 = 95.00	15.31	658.66
4	VALATHUR (GAS) STG2	1 x 60 + 1 x 32 = 92.00	52.30	444.70
5	KUTTALAM (GAS)	1x64+1x37 = 101.00	0.00	408.48
	TOTAL	516.00	130.34	2247.23
WIND				
1	TNEB WIND MILL+SOLAR	17.555 = 17.56	0.10	12.10
	TOTAL	17.56	0.10	12.10
IPP				
COAL				
1	TCPL	63.8 = 63.80	0.00	0.00
LIGNITE				
2	ST - CMS	250 = 250.00	143.78	1688.22
GAS/NAPTHA/DIESEL				
8	GMR POWER (DIESEL)	4x49 = 196.00	70.88	857.85
6	SAMALPATTY (DIESEL)	7x15.1 = 105.66	29.94	292.41
5	MADURAI POWER CL (DIESEL)	106 = 106.00	35.30	281.84
3	P P NALLUR (NAPTHA)	330.5 = 330.50	230.13	1491.32
4	ABAN POWER (GAS)	74.41+38.81 = 113.20	78.22	719.73
7	ARKEY ENERGY(PENNA)(GAS)	1x38 + 2x6.8 + 1x20 = 52.80	30.38	359.61
9	CPCL (MANALI & OTHERS)	65 (MANALI)+1182.57 (OTHERS) = 1247.57	667.07	5895.94
WIND/OTHERS				
10	WIND MILL *	6953.155 = 6953.16	275.29	9855.56
11	SOLAR	5.000 = 5.00	1.04	5.55
12	CO-GENERATION	609.90 = 609.90	0.00	494.67
13	BIO-MASS	139.05 = 139.05	0.00	0.00
	TOTAL	10172.64	1562.03	21942.69
	TOTAL TAMIL NADU	15866.89	3785.10	51150.97

Note: Neyveli-I (NLC) of 600 MW capacity Lignite based plant, fully dedicated to Tamil Nadu has been included under Central Sector.

PONDICHERRY

SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION	
			Mar-12	From 01-04-11 To 31-03-2012
<u>GAS/NAPTHA/DIESEL</u>				
1	KARAIKAL POWER PLANT (GAS)	22.9 + 9.6 = 32.50	19.10	251.43
	TOTAL	32.50	19.10	251.43
	TOTAL PONDICHERRY	32.50	19.10	251.43

IPP UNDER OPEN ACCESS

GAS/NAPTHA/DIESEL				
1	LANCO KONDAPPILLI POWER LTD.	233 + 133 = 366.00	119.58	2188.95
	TOTAL	366.00	119.58	2188.95
	TOTAL IPP UNDER OPEN ACCESS	366.00	119.58	2188.95

CENTRAL SECTOR

SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION	
			Mar-12	From 01-04-11 To 31-03-2012
THERMAL				
COAL				
1	RAMAGUNDAM T.P.S (ISGS) - NTPC	3x200+4x500 = 2600	1910.26	21355.36
2	TALCHER STAGE II (ISGS) - NTPC	4x500 = 2000	1462.93	14942.36
3	SIMHADRI (AP) - NTPC	2x500 = 1000	729.79	7712.16
4	SIMHADRI STAGE - II - NTPC	1x500 = 500	378.06	2133.30
LIGNITE				
4	NEYVELI-I (TN) - NLC	6x50+3x100 = 600	395.12	3987.90
5	NEYVELI-II (ISGS) - NLC	7x210 = 1470	1041.40	11087.35
6	NEYVELI TPS-I (Expansion) (ISGS) - NLC	2x210 = 420	309.13	3042.70
	TOTAL	8590.00	6226.70	64261.13
GAS/NAPTHA/DIESEL				
7	RGCCPP,KAYAMKULAM (KSEB) - NTPC	2x116.6(GT)+1x126.38(ST) = 359.58	97.12	706.41
	TOTAL	359.58	97.12	706.41
NUCLEAR				
1	M.A.P.S KALPAKAM (ISGS) - NPC	2x220 = 440.00	236.96	2516.11
2	KAIGA A.P.S (ISGS) - NPC	4x220 = 880.00	492.72	5210.31
	TOTAL	1320.00	729.68	7726.42
	TOTAL CENTRAL SECTOR	10269.58	7053.49	72693.96
	GRAND TOTAL	52401.91	22093.88	241654.87