## TAMILNADU

TAMILNA	<u>DU</u>					
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)			ENERGY GENERATION From 01-04-14	
HYDRO					Mar-15	To 31-03-2015
1	PYKARA	3x6.65+1x11+2x14	=	58.95	3.38	39.00
<u>.                                    </u>	PYKARA MICRO	1x2	=	2.00	0.97	7.30
<del>-</del> 3	PYKARA ULTIMATE (PUSHEP)	3x50	=	150.00	50.46	367.01
4	MOYAR	3x12	=	36.00	19.44	144.72
5	MARAVAKANDI	1x0.75	=	0.75	0.01	0.55
6	KUNDAH-I	3x20	=	60.00	34.36	258.03
7	KUNDAH-II	5x35	=	175.00	78.43	653.70
8	KUNDAH-III	3x60	=	180.00	44.80	390.21
9	KUNDAH-IV	2x50	=	100.00	5.78	156.86
10	KUNDAH-V	2x20	=	40.00	9.39	93.48
11	SURULIYAR	1x35	=	35.00	8.44	103.42
12	KADAMPARAI	4x100	=	400.00	46.97	502.47
13	ALIYAR	1x60	=	60.00	9.24	154.27
14	POONACHI	1x2	=	2.00	0.05	3.26
15	METTUR DAM	4x12.5	=	50.00	5.01	106.98
16 TAMILNA	METTUR TUNNEL	4x50	=	200.00	0.00	335.63
IAWILINA	<del>ADO</del>				ENERGY GI	NEDATION
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)			Mar-15	From 01-04-1
						To 31-03-201
17	LOWER METTUR BARRIAGE - 1 TO 4	8x15	=	120.00	4.54	266.59
18	BHAVANISAGAR MICRO	4x2	=	8.00	4.12	31.51
19	PERIYAR	4x35	=	140.00	9.00	517.45
20	VAIGAI	2x3	=	6.00	0.00	15.63
21	PAPANASAM	4x8	=	32.00	5.80 1.72	118.22 38.61
22	SERVALAR	1x20	=	20.00	17.63	134.23
23	SARKARAPATHY	1x30	=	30.00	2.96	261.36
24 25	SHOLAYAR KODAYAR	2x35+25 1x60+1x40	=	95.00 100.00	17.35	201.99
26 26	LOWER BHAVANISAGAR	2X4	=	8.00	0.92	18.97
27	SATHANUR DAM PH	1x7.5	=	7.50	0.00	1.03
28	KUNDAH-VI (Parson Valley)	1x30	=	30.00	10.66	34.83
29	MICRO TOTAL	0.70+1.95+2.5+4+1.3+5.25	=	15.70	1.06	105.36
30	BHAVANI KATTALAI BARRAGE - I & II TOTAL	4x15	=	60.00 <b>2221.90</b>	0.52 <b>392.96</b>	195.07 <b>5257.75</b>
THERMAL				2221.90	392.90	3237.73
COAL/LIGN						
2	ENNORE.T.P.S	2x60+3x110	=	450.00	79.64	604.83
3	TUTUCORIN.T.P.S	5x210	=	1050.00	731.96	7673.24
4	METTUR.T.P.S	4x210 + 1x600	=	1440.00	965.75	9255.30
5	NORTH CHENNAI T.P.S	3x210 + 2x600	=	1830.00	985.96	9842.27
CAS/NADI	TUA/DIESEI			4770.00	2763.31	27375.64
GAS/NAP	BASIN BRIDGE (NAPTHA)	4x30	=	120.00	0.52	2.97
2	KOVIL KALAPPAL (GAS)	1x70+1x37.88	=	107.88	38.99	413.71
3	VALATHUR (GAS) STG1	1x60+1x35		95.00	66.78	700.58
<u> </u>	VALATHUR (GAS) STG2	1 x 60 + 1 x 32	=	92.00	0.00	380.31
5	KUTTALAM (GAS)	1x64+1x37	=	101.00	60.20	497.36
	TOTAL			515.88	166.49	1994.93
WIND / SO	DLAR					
1	TNEB WIND MILL	17.465	=	17.47	0.00	0.00
IPP	TOTAL			17.47	0.00	0.00
<u>ipp</u> Lignite/th	HERMAL					
1	NEYVELI-I (TN) - NLC	6x50+3x100	=	600.00	375.57	3578.04
2	ST - CMS	250	=	250.00	154.34	1668.92
3	COASTAL ENERGY	1x600	=	600.00	309.25	917.19
GAS/NAPTI	HA/DIESEL					
1	GMR POWER (DIESEL)	4x49	=	196.00	0.00	575.98
2	SAMALPATTY (DIESEL)	7x15.1	=	105.66	4.67	224.09
3	MADURAI POWER CL (DIESEL)	106	=	106.00	2.60	243.81
<del>1</del>	P P NALLUR (NAPTHA)	330.5	=	330.50	-0.50 70.15	1143.39
5	ABAN POWER (GAS)	74.41+38.81	=	113.20	70.15	560.35
MIND / SOI	ARKEY ENERGY(PENNA)(GAS)  LAR / OTHERS	1x38 + 2x6.8 + 1x20	=	52.80	24.77	378.09
1 SOL	WIND MILL *	7234.445	=	7234.45	150.89	9520.71
2	SOLAR	17.000	=	17.00	1.10	11.93
3	CO-GENERATION	659.40	=	659.40	1249.831	12939.80
4	BIO-MASS & CPP	177.4	=	177.40		
	TOTAL			10442.41	2342.66	31762.31

TOTAL TAMIL NADU 17967.65

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

66390.62

5665.42