

GAS/NAPTHA/DIESEL						
1	BRAHMAPURAM DGPP (DIESEL)*	3x21.32	=	63.96	0.00	0.10
2	KOZHIKODE DPP (DIESEL)*	6x16	=	96.00	0.00	10.00
	TOTAL			159.96	0.00	10.10
WIND						
1	WIND MILL	59.30	=	59.30	0.09	1.30
2	solar	90.86	=	90.86	0.69	6.93
	TOTAL			150.16	0.78	8.23
IPP HYDRO						
1	MANIYAR	3x4	=	12.00	0.54	23.78
2	KUTHUNGAL	3x7	=	21.00	0.56	41.43
3	ULLUNGAL	2x3.5	=	7.00	0.86	17.29
4	IRUTTUKANAM	1x3	=	3.00	0.24	14.51
5	KARIKKAYAM	3 x 3.5	=	10.50	1.76	34.79
6	MEENVALLAM	1 x 3	=	3.00	0.09	5.53
				56.50	4.05	137.32
GAS/NAPTHA/DIESEL						
1	RGCCPP,KAYAMKULAM (KSEB) - NTPC	2x116.6(GT)+1x126.38(ST)	=	359.58	0.00	0.00
2	BSES (NAPTHA)	3x40.5(GT)+1x35.5(ST)	=	157.00	0.00	0.00
3	KASARGODE (DIESEL)	3x7.31	=	21.93	0.00	0.00
4	MPS STEEL CASTINGS	1x10	=	10.00	0.00	0.00
				548.51	0.00	0.00
WIND/OTHERS						
1	AGALI+RAMAKKELMEDU	18.6+14.25	=	57.25	6.40	110.70
2	solar	15	=	59.18	11.48	11.48
3	PCBL Co-Generation	10	=	20.00	3.61	3.61
	RE TOTAL			136.43	21.49	125.79
	TOTAL IPP			741.44	29.59	400.44
	TOTAL KERALA			3068.960	433.18	6523.71

TAMILNADU						
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)	ENERGY GENERATION			
			Feb-20	From 01-04-19 To 29-02-2020		
HYDRO						
1	PYKARA	3x6.65+1x11+2x14	=	58.95	0.00	8.28
2	PYKARA MICRO	1x2	=	2.00	0.00	3.53
3	PYKARA ULTIMATE (PUSHEP)	3x50	=	150.00	0.56	154.18
4	MOYAR	3x12	=	36.00	24.31	228.76
5	MARAVAKANDI	1x0.75	=	0.75	8.48	64.81
6	KUNDAH-I	3x20	=	60.00	0.08	144.34
7	KUNDAH-II	5x35	=	175.00	24.31	454.84
8	KUNDAH-III	3x60	=	180.00	56.74	509.25
9	KUNDAH-IV	2x50	=	100.00	32.82	259.92
10	KUNDAH-V	2x20	=	40.00	4.53	97.45
11	SURULIYAR	1x35	=	35.00	20.21	83.88
12	KADAMPARAI	4x100	=	400.00	3.97	146.05
13	ALIYAR	1x60	=	60.00	38.21	241.82
14	POONACHI	1x2	=	2.00	2.70	19.67
15	METTUR DAM	4x12.5	=	50.00	0.03	57.86
16	METTUR TUNNEL	4x50	=	200.00	7.06	196.86
17	LOWER METTUR BARRIAGE - 1 TO 4	8x15	=	120.00	3.64	408.65
18	BHAVANISAGAR MICRO	4x2	=	8.00	0.85	45.47
19	PERIYAR	4x35	=	140.00	4.94	122.31
20	VAIGAI	2x3	=	6.00	8.29	326.03
21	PAPANASAM	4x8	=	32.00	0.80	38.74
22	SERVALAR	1x20	=	20.00	13.93	75.54
23	SARKARAPATHY	1x30	=	30.00	5.04	87.02
24	SHOLAYAR	2x35+25	=	95.00	24.59	271.31
25	KODAYAR	1x60+1x40	=	100.00	11.95	151.55
26	LOWER BHAVANISAGAR	2X4	=	8.00	3.32	34.92
27	SATHANUR DAM PH	1x7.5	=	7.50	1.54	10.03
28	KUNDAH-VI (Parson Valley)	1x30	=	30.00	1.54	10.03
29	MICRO TOTAL	0.70+1.95+2.5+4+1.3+5.25	=	15.70	1.69	129.83
30	BHAVANI KATTALAI BARRAGE - I & II	4x15	=	60.00	0.13	49.23
	TOTAL			2221.90	306.23	4432.18

<u>THERMAL</u>					
<u>COAL/LIGNITE</u>					
1	ENNORE.T.P.S*	2x60+3x110	=	0.00	0.00
2	TUTUCORIN.T.P.S	5x210	=	1050.00	0.00
3	METTUR.T.P.S	4x210 + 1x600	=	1440.00	133.65
4	NORTH CHENNAI T.P.S	3x210 + 2x600	=	1830.00	398.83
	TOTAL			4320.00	532.47
ENNORE.T.P.S* shutdown of Units permanently from 31.03.17					
<u>GAS/NAPTHA/DIESEL</u>					
1	BASIN BRIDGE (NAPTHA)	4x30	=	120.00	0.00
2	KOVIL KALAPPAL (GAS)	1x70+1x37.88	=	107.88	0.00
3	VALATHUR (GAS) STG1	1x60+1x35	=	95.00	28.00
4	VALATHUR (GAS) STG2	1 x 60 + 1 x 32	=	92.00	61.81
5	KUTTALAM (GAS)	1x64+1x37	=	101.00	28.70
	TOTAL			515.88	118.50
<u>WIND / SOLAR</u>					
1	TNEB WIND MILL	17.465	=	17.47	147.94
2	Solar	0	=	0.00	0.00
	TOTAL			17.47	147.94
<u>IPP</u>					
<u>LIGNITE/THERMAL</u>					
1	NEYVELI-I (TN) - NLC	6x50+3x100	=	600.00	8.46
2	ST - CMS	250	=	250.00	0.00
				850.00	8.46
<u>GAS/NAPTHA/DIESEL</u>					
1	GMR POWER (DIESEL)	4x49	=	196.00	0.00
2	SAMALPATTY (DIESEL)	7x15.1	=	105.66	0.00
3	MADURAI POWER CL (DIESEL)	106	=	106.00	0.00
4	P P NALLUR (NAPTHA)	330.5	=	330.50	0.00
5	ABAN POWER (GAS)	74.41+38.81	=	113.20	123.41
6	ARKEY ENERGY(PENNA)(GAS)	1x38 + 2x6.8 + 1x20	=	52.80	35.46
				904.16	158.86
<u>WIND / SOLAR / OTHERS</u>					
1	WIND MILL *	8470.86	=	8470.86	424.54
2	SOLAR	2663.21	=	2663.21	486.25
3	CO-GENERATION	688.40	=	688.40	184.805
4	BIO-MASS & CPP	237.67	=	266.00	
5	Captive Power Projects (CPPs)	1074.80	=	1074.80	616.019
	RE TOTAL			12088.47	1095.594
	TOTAL IPP			14917.43	1430.24
	TOTAL TAMIL NADU			21992.67	51783.92

PONDICHERRY					
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)		ENERGY GENERATION	
				Feb-20	From 01-04-19 To 29-02-2020
GAS/NAPTHA/DIESEL					
1	KARAIKAL POWER PLANT (GAS)	22.9 + 9.6	=	32.50	0.00
	TOTAL			32.50	0.00
	TOTAL PONDICHERRY			32.50	0.00
IPP UNDER OPEN ACCESS					
GAS/NAPTHA/DIESEL					
1	LANCO KONDAPPILLI POWER LTD. ST2&ST3	233 + 133+2*(233 + 133)	=	1098.00	0.00
2	SIMHAPURI ENERGY PVT LTD	4 x 150	=	600.00	0.00
3	MEENAKSHI ENERGY PVT LTD	2 x 150+1X350	=	650.00	0.00
4	COASTAL ENERGY	2x600	=	1200.00	99.56
5	TPCIL	2x660	=	1320.00	442.25
6	IL&FS	2x600	=	1200.00	346.13
7	SGPL	2x660	=	1320.00	284.85
	TOTAL			7388.00	887.94
	TOTAL IPP UNDER OPEN ACCESS			7388.00	887.94
CENTRAL SECTOR					
SL.NO.	STATION	EFFECTIVE INSTALLED CAPACITY (MW)		ENERGY GENERATION	
				Feb-20	From 01-04-19 To 29-02-2020
THERMAL					
COAL					
1	RAMAGUNDAM T.P.S (ISGS) - NTPC	3x200+4x500	=	2600	319.83
2	TALCHER STAGE II (ISGS) - NTPC	4x500	=	2000	333.80
3	SIMHADRI STAGE - I - NTPC	2x500	=	1000	234.39
4	SIMHADRI STAGE - II - NTPC	2x500	=	1000	221.65
5	VALLUR TPS - NTPC	3x500	=	1500	197.31
6	NTPL	2X500	=	1000	257.57
7	NTPC KUDGI	3x800	=	2400	333.81
	TOTAL			11500.00	1782.01
LIGNITE					
8	NEYVELI-II (ISGS) - NLC	7x210	=	1470	134.38
9	NEYVELI TPS-I (Expansion) (ISGS) - NLC	2x210	=	420	144.65
10	NEYVELI TPS-II (Expansion) (ISGS) - NLC	2 x 250	=	500	96.85
11	New Neyveli Thermal Power Project	1x500	=	500	234.85
	TOTAL			2890.00	4056.26
NUCLEAR					
10	M.A.P.S KALPAKAM (ISGS) - NPC	2x220	=	440.00	157.73
11	KAIGA A.P.S (ISGS) - NPC	4x220	=	880.00	58.87
12	KUDANKULAM A.P.S (ISGS) - NPC	2x1000	=	2000.00	0.00
	TOTAL			3320.00	216.60
SOLAR					
13	RAMANGUNDAM	10.000	=	10.00	1.21
14	N P Kunta	887.500	=	887.50	
15	PAVAGADA	1200.000	=	1200.00	
	TOTAL			2097.50	1.21
WIND					
16	GREEN INFRA	249.900	=	249.90	0.00
17	Orange Sironj	200.000	=	200.00	0.00
18	Mytrah	250.000	=	250.00	0.00
19	Betam Wind Energy Pvt Ltd.	52.000	=	52.00	
	TOTAL			751.90	0.00
	TOTAL CENTRAL SECTOR			20559.40	4274.07
	GRAND TOTAL			107561.13	27625.37
					339151.08

124088.30

339151.08