

				MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD			
				STATE LOAD DESPATCH CENTRE, KALWA			
				Office of The Chief Engineer State Load Despatch Centre			
				Thane-Belapur Road, P.O. Airoli, Navi Mumbai. PIN-400708			
To : MS WRPC, DGM WRDC, PGCIL Andheri Mumbai, CE(CEA) New Delhi.						Page 1	
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Monthly Generation Report for June 2022							
Power Station/Unit	Monthly Gen (Mus)	Max Gen (MW)	Auxiliary consumption	Power Station/Unit	Monthly Gen (Mus)	Max Gen (MW)	Auxiliary consumption
Koradi				Pench(MS)			
Unit 6	113.59	200	13.91	Koyna			
Unit 7	0	0	0.00	Stage 1-2	84.7	530	1.37
Unit 8	365.15	602	23.79	Stage 3	36.47	240	
Unit 9	292.53	570	23.08	Stage 4	61.14	755	
Unit 10	345.09	588	23.54	Total	182.31		
Total	1116.36		84.320				
Bhusawal				Small Hydro			
Unit 3	95.64	170	13.40	KDPH	11.56	23	1.3875
Unit 4	304.16	475	17.68	VTRNA	7.14	61	
Unit 5	267.67	480	16.31	TILLARI	8.68	58	
Total	667.47		47.390	BHTGR/VEER	0.00		
Parali				BHIRA T.R	6.04	80	
				RNGR+BHTSA	0		
				BHANDARDARA	0.00		
Unit 6	128.60	250	14.48	ELDARY	0.00		
Unit 7	128.53	238	14.29	SMLHY_PTN and small hydro	149.45	249	
Unit 8	74.95	142	11.18	GHATGHAR	2.13	129	
Total	332.08		39.950	Total	185		
Chandrapur				Wind			
Unit 3	90.17	160	10.970	Total	826.16	2713	
Unit 4	60.59	145	6.320	Total	826.16		
Unit 5	248.56	380	22.680	IPP/CPP			
Unit 6	226.13	422	17.600	APML(All Units)	1971.16		107.799
Unit 7	113.41	414	14.370	JSWEL(All Units)	500.86		43.328
Unit 8	325.31	482	17.080	VIPL(All Units)	0		0.000
Unit 9	271.92	470	14.440	RPL AMT(All Units)	748.94		53.120
Total	1336.09		103.460	SWPGL(All Units)	252.38		
Paras				Other	379.87		
Unit 3	144.14	243	13.040	Total	3853.21		204.247
Unit 4	130.82	236	12.360				
Total	274.96		25.400				
Khaperkheda				Solar			
Unit 1	95.37	155	12.420	Total	276.08	1446	
Unit 2	100.74	160	9.920	Total	276.08		
Unit 3	124.25	188	12.760	TATA			
Unit 4	13.16	158	1.760	Trombay 5	278.46	483	25.648
Unit 5	322.96	480	17.390	Trombay 6	0.00	0	
Total	656.48		54.250	Trombay 8	150.74	243	
Nashik				Trombay 7A	22.23	117	1.877
Unit 3	111.69	192	13.36	Trombay 7B	14.51	68	
Unit 4	89.22	196	10.67	TATA Hydro	116.1	447	1.975
Unit 5	88.11	180	10.54	Total	582.04		29.500
Total	289.02		34.5700	AEML (R-INFRA)			
Uran				Adani DTSP 1-2	307.15	503	29.716
All Uran	128.75	297	4.5	Total	307.15		29.716
Total	128.75		4.500	Central Sector Receipt Including Bilateral	4953.31	Total aux. consumption	660.058
PGPL				Total Thermal+Gas (T+G)	9427.51		
Unit 1	0.00	0		Mah. Wind injection (W)	826.16		
Unit 2	0.00	0		Mah.Solar injection (S)	276.08		
Total				Hydro (H)	489.08		
Pench(MS)	5.67	42		Total (T+G+H+W+S)	11018.83		
Total	5.67			Restricted Energy Requirement (Gross) Mus	15972.135		

Monthly Generation Report for June 2022

Particulars	Generation/Requirement (Mus)
Total Thermal Generation	9262.020
Total Hydro Generation	489.080
Total Gas Generation	165.490
Total Solar Generation	276.080
Total Wind Generation	826.160
Total State Generation	11018.830
InterState Exchanges	
GEB	-190.743
MPEB	136.069
CHATTISGARH	80.460
GOA	-28.830
MAHARASHTRA NET	4956.349
Net InterState Exchanges	4953.305
Restricted Energy Requirement(Gross)	15972.135
Restricted Energy Requirement(Ex-Bus)	15312.077
Bilateral Power Purchases	
IMPORT	18.485
EXPORT	-0.368
PX	0.000
INTRA	44.728
Total Bilateral Purchase by MSEDCL+Other Discoms	62.845
IMPORT	20.171
EXPORT	0
STANDBY FROM MSEDCL	0
PX	0
INTRA	11.535
Total Bilateral Purchase by Mumbai	31.706
Total Auxiliary Consumption	660.058
MSPGCL Total	396.59
Thermal	389.340
Hydro	2.755
Gas	4.500
TPCL Total	29.500
Thermal	25.648
Hydro	1.975
Gas	1.877
AEML Dahanu	29.716

MAXIMUM UNRESTRICTED & CATERED DEMAND DURING THE MONTH

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Unrestricted Demand(Gross)	26943	16	08-Jun-22	50.03
Unrestricted Demand(Ex-Bus)	26079	16	08-Jun-22	50.03
Catered Demand(Gross)	26943	16	08-Jun-22	50.03
Catered Demand(Ex-Bus)	26079	16	08-Jun-22	50.03

Breakup of Unrestricted Demand in (MW)

Unrestricted Demand (Including frequency correction of -28.32 MW)	Catered Demand	Load Shedding	Stag. Effect
26943	26972	0	0
Thermal+Gas+IPP & Hydro+Wind Generation During the Peak (MW)			
Thermal+Gas+IPP Generation During the Peak			14625
Hydro+Wind+Solar Generation During the Peak			3225.5

StateWise Demand & Koyana Lake Level During the month

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency(Hz)
Maximum Demand	26972	16	8-Jun-22	50.03
Minimum Demand	18102	4	27-Jun-22	50.01
Koyana Lake Level in Ft.				
30-Jun-2022	30-Jun-2021			
2037.4	2097.9			