

 MAHATRANSCO Maharashtra State Electricity Transmission Co. Ltd.		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 WRLDC, PGCIL Andheri Mumbai, CE(CEA) New Delhi.					Page 1		
Fax No. : 011-26170385, 011-26107416, 011-26108834, 28370193							
Monthly Generation Report for November 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	138.06	220	13.29	Koyna			
Unit 7	0	0	0.00	Stage 1-2	75.44	595	1.30
Unit 8	385.13	648	22.53	Stage 3	31.44	320	
Unit 9	385.5	625	27.58	Stage 4	67.06	1008	
Unit 10	241.3	620	22.00	Total	173.94		
Total	1149.99		85.400				
Bhusawal				Small Hydro			
Unit 3	0	0	1.53	KDPH	11.11	36	0.6119
Unit 4	248.97	490	15.96	VTRNA	0.00	0	
Unit 5	276.4	500	17.11	TILLARI	9.03	58	
Total	525.37		34.600	BHTGR/VEER	0.00		
Parali				BHIRA T.R	5.17	80	
				RNGR+BHTSA	0		
				BHANDARDARA	0.00		
Unit 6	120.29	240	13.90	ELDARY	0.00		
Unit 7	104.51	245	12.53	SMLHY_PTN and small hydro	48.21	81	
Unit 8	102.44	213	13.14	GHATGHAR	8.07	125	
Total	327.24		39.570	Total	81.59		
Chandrapur				Wind			
Unit 3	96.31	175	10.480	Total	352.42	1859	
Unit 4	88.20	169	9.550	Total	352.42		
Unit 5	192.84	335	20.880	IPP/CPP			
Unit 6	168.19	400	17.520	APML(All Units)	2021.53		103.227
Unit 7	198.15	379	22.200	JSWEL(All Units)	360.17		31.834
Unit 8	282.35	487	13.750	VIPL(All Units)	0		0.000
Unit 9	232.47	496	12.880	RPL AMT(All Units)	830.39		58.090
Total	1258.51		107.260	SWPGL(All Units)	224.76		22.390
Paras				Other	1082.37		
Unit 3	149.44	249	14.730	Total	4519.22		215.541
Unit 4	95.53	257	10.810				
Total	244.97		25.540				
Khaperkheda				Solar			
Unit 1	80.95	140	10.370	Total	354.47	1888	
Unit 2	81.53	150	8.900	Total	354.47		
Unit 3	99.15	184	9.470	TATA			
Unit 4	93.14	185	8.890	Trombay 5	220.31	473	21.489
Unit 5	262.98	500	16.000	Trombay 6	0.00	0	
Total	617.75		53.630	Trombay 8	104.93	235	
Nashik				Trombay 7A	9.24	110	1.025
Unit 3	34.26	175	4.73	Trombay 7B	6.54	65	
Unit 4	85.72	180	10.35	TATA Hydro	103.78	429	1.392
Unit 5	58.99	168	7.11	Total	444.80		23.906
Total	178.97		22.1900	AEML (R-INFRA)			
Uran				Adani DTPS 1-2	269.93	501	27.798
All Uran	88.87	244	2.14	Total	269.93		27.798
Total	88.87		2.140	Central Sector Receipt Including Bilateral	4910.68	Total aux.consumption	639.491
PGPL				Total Thermal+Gas (T+G)	9521.84		
Unit 1	0.00	0		Mah. Wind injection (W)	352.42		
Unit 2	0.00	0		Mah.Solar injection (S)	354.47		
Total				Hydro (H)	371.94		
Pench(MS)	12.63	48		Total (T+G+H+W+S)	10600.67		
Total	12.63			Restricted Energy Requirement (Gross) Mus	15511.350		

Monthly Report for November 2022

Particulars	Generation/Requirement (Mus)
Total Thermal Generation	9417.190
Total Hydro Generation	371.940
Total Gas Generation	104.650
Total Solar Generation	354.470
Total Wind Generation	352.420
Total State Generation	10600.670
InterState Exchanges	
GEB	-246.000
MPEB	-40.136
CHATTISGARH	180.170
GOA	-41.768
MAHARASHTRA NET	5058.856
Net InterState Exchanges	4911.122
Restricted Energy Requirement(Gross)	15511.792
Restricted Energy Requirement(Ex-Bus)	14872.301
Bilateral Power Purchases	
IMPORT	15.644
EXPORT	-0.455
PX	9.472
INTRA	43.594
Total Bilateral Purchase by MSEDCL+Other Discoms	69.165
IMPORT	21.942
EXPORT	-0.454
STANDBY FROM MSEDCL	0
PX	0.245
INTRA	4.176
Total Bilateral Purchase by Mumbai	26.817
Total Auxiliary Consumption	639.491
MSPGCL Total	372.25
Thermal	368.190
Hydro	1.916
Gas	2.140
TPCL Total	23.906
Thermal	21.489
Hydro	1.392
Gas	1.025
AEML Dahanu	27.798

MAXIMUM UNRESTRICTED & CATERED DEMAND DURING THE MONTH

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Unrestricted Demand(Gross)	25936	11	28-Nov-22	49.99
Unrestricted Demand(Ex-Bus)	25177	11	28-Nov-22	49.99
Catered Demand(Gross)	25936	11	28-Nov-22	49.99
Catered Demand(Ex-Bus)	25177	11	28-Nov-22	49.99

Breakup of Unrestricted Demand in (MW)

Unrestricted Demand (Including frequency correction of 9.075 MW)	Catered Demand	Load Shedding	Stag. Effect
25936	25927	0	0
Thermal+Gas+IPP & Hydro+Wind Generation During the Peak (MW)			
Thermal+Gas+IPP Generation During the Peak			14943.28
Hydro+Wind+Solar Generation During the Peak			2195

StateWise Demand & Koyna Lake Level During the month

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency(Hz)
Maximum Demand	25927	11	28-Nov-22	49.99
Minimum Demand	16761	01:00	01-Nov-22	50.01
Koyna Lake Level in Ft.				
30-Nov-2022	30-Nov-2021			
2157.8	2152.9			