

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 17/Jan/2025 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	142.091	2434.418	1) Gujrat	-0.643	-43.457
2) Hydro	11.739	202.286	2) Madhya Pradesh	2.127	42.885
3) Gas	6.757	121.403	3) Chattisgarh	5.240	85.370
Total MSPGCL	160.587	2758.107	4) Maharashtra	209.181	3359.964
B) 1) APMIL	53.344	1034.086	5) Goa (Amona)	-2.391	-41.498
2) JSWEL	24.674	399.928	Total	213.514	3403.264
3) VIPL	0.000	0.000	a) Mumbai Schedule	33.742	581.131
4) RPL(AMT)	31.454	490.845	b) Mumbai Drawl	39.533	647.409
5) SWPGPL	11.250	200.670	c) MSEDCL Bilateral *	93.848	1503.926
6) Other IPP	37.483	747.362	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	33.554	579.452
C) 1) TPCL Thermal	4.189	71.099	Include PX	0.000	0.000
2) TPCL Hydro	3.464	55.482	Standby	0.188	1.679
3) TPCL Gas	4.125	70.309	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.298	144.445	1) MSEDCL	520.313	8720.876
D) STATE			2) Mumbai Discoms	60.609	988.732
1) Thermal	313.783	5522.853	3) Other Discoms	12.475	208.511
(A1+C1+C4+(B1-B6))			TOTAL STATE	593.397	9918.119
2) Hydro	15.203	257.768			
(A2+C2)					
3) Gas	10.882	191.712			
(A3+B7+C3)					
4) Wind	20.268	202.451			
6) SOLAR	19.747	340.083			
TOTAL STATE	379.883	6514.867			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 11 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	6615	5384	6724	5460
MSPGCL Hydro	784	300	573	249
MSPGCL Gas	281	258	275	295
MSPGCL Total Generation	7680	5942	7572	6004
Central Sector Receipt	9762	10422	8411	8076
WIND	744	779	778	741
CPP / IPP Thermal	7250	6043	7876	5708
CPP / IPP Gas	0	0	0	0
SOLAR	2429	3144	4	0
Exchange with Mumbai	-1923	-2392	-1673	-1072
MSEDCL DEMAND MET	25390	23385	22378	19040
Load Shedding	0	0	0	0
MSEDCL DEMAND	25390	23385	22378	19040
TPCL GENERATION	621	406	767	344
AEML GENERATION	497	310	497	310
MUMBAI DEMAND	3041	3108	2937	1726
OTHER DISCOM DEMAND	552	553	590	417
STATE DEMAND MET	28983	27046	25905	21183
STATE DEMAND	28983	27046	25905	21183
Frequency (Hz)	50.07	50.00	50.01	50.03

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.2 Hz at 17.01 Hrs	49.77 Hz at 08.35 Hrs	50	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Daily and Progressive Generation,Maximum,Minimum for 17/Jan/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.76	68.03	176	122
Unit 8	13.28	200.88	608	464
Unit 9	0.00	0.00	0	0
Unit 10	12.28	222.65	535	470
Total	29.31	491.56		
Bhusawal				
Unit 3	3.43	57.56	185	125
Unit 4	8.52	148.18	500	280
Unit 5	8.42	146.34	485	275
Total	20.38	352.08		
Parli				
Unit 6	4.05	68.83	243	140
Unit 7	3.99	56.36	248	133
Unit 8	4.09	70.32	229	146
Total	12.13	195.51		
Chandrapur				
Unit 3	3.78	64.91	188	125
Unit 4	3.35	36.81	160	123
Unit 5	7.88	134.58	395	270
Unit 6	0.00	0.00	0	0
Unit 7	8.82	143.78	473	248
Unit 8	9.21	153.74	425	330
Unit 9	0.00	120.87	0	0
Total	33.05	654.69		
Paras				
Unit 3	4.90	57.95	240	150
Unit 4	5.26	82.72	236	150
Total	10.16	140.66		
Khaparkheda				
Unit 1	4.21	65.34	190	125
Unit 2	4.16	68.70	197	126
Unit 3	4.40	58.00	206	141
Unit 4	3.89	65.85	181	133
Unit 5	11.12	186.50	470	455
Total	27.79	444.38		
Nasik				
Unit 3	3.08	53.82	160	116
Unit 4	3.12	46.92	168	117
Unit 5	3.07	54.80	172	113
Total	9.28	155.53		
Uran				
All Units	6.76	121.40	301	252
Total	6.76	121.40		
PGPL				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		
PENCH (MS)				
Pench (MS)	0.55	9.08	24	20
Total	0.55	9.08		
Koyna				
Stage 1-2	2.94	44.08	440	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.91	45.69	661	0
Stage 3	0.82	19.16	156	0
Total	5.68	108.92		
Hydro				
KDPH	0.86	13.06	36	36
VTRNA	0.00	0.04	0	0
TILLARI	0.44	7.84	62	0
BHIRA T.R.	0.16	2.72	40	0
SMLHY_PTN	4.03	60.50	173	161
GHATGHAR	0.58	9.20	125	0
Total	6.06	93.37		
Wind				
Total	20.27	202.45	0	0
Total	20.27	202.45		
CPP				
APML(Mus)	53.34	1034.09	0	0
JSWEL(Mus)	24.67	399.93	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.45	490.84	0	0
SWPGPL-Mus	11.25	200.67	0	0
Dhariwal	0.00	0.00	0	0
IEPL	0.00	88.54	0	0
Other(Mus)	35.29	621.81	0	0
JPL	2.20	37.01	129	74
Total	158.20	2872.89		
SOLAR				
Total	19.75	340.08	0	0
Total	19.75	340.08		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.58	44.00	110	104
Trombay 7B	1.55	26.31	66	63
TATA Hydro	3.46	55.48	420	14
Trombay 8	4.19	71.10	224	148
Total	11.78	196.89		
AEML				
DTPS U-1&2	9.30	144.44	497	287
Total	9.30	144.44		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	142.09	2434.42	MSPGCL Total	160.59	2758.11
			MSPGCL Thml+Gas	148.85	2555.82	Koyna 1,2 & 4 Total	4.85	89.76
			MSPGCL Hydro	11.74	202.29	State Total	379.88	6514.87

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 17/Jan/2025

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAND	OTHER DISCOM DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	5640	244	294	6178	732	6049	0	0	7961	7786	-1273	19007	0	0	19007	1970	465	21442	50.00
2	5445	258	294	5997	745	5864	0	0	7884	8136	-1163	19136	0	0	19136	1821	444	21400	50.03
3	5460	249	295	6004	741	5708	0	0	7995	8076	-1072	19040	0	0	19040	1726	417	21183	50.03
4	5515	249	295	6059	773	5785	0	0	7954	8094	-1035	19254	0	0	19254	1683	422	21359	50.01
5	5521	259	295	6075	827	5985	0	0	8168	8399	-1041	19817	0	0	19817	1692	428	21937	49.99
6	5921	249	298	6468	858	6229	0	0	8769	8821	-1143	20782	0	0	20782	1825	451	23058	49.97
7	6387	308	299	6994	787	6499	0	4	9400	9391	-1242	21955	0	0	21955	2047	478	24480	49.97
8	6833	1268	301	8402	781	7119	0	172	8384	8639	-1118	23503	0	0	23503	2266	492	26261	49.96
9	6825	1440	299	8564	621	7306	0	764	8725	8815	-1293	24230	0	0	24230	2588	547	27365	49.95
10	6769	1338	291	8398	631	7359	0	1637	9008	9091	-1583	24985	0	9	24985	2861	548	28394	49.98
11	6615	784	281	7680	744	7250	0	2429	9542	9762	-1923	25390	0	12	25390	3041	552	28983	50.07
12	5724	403	271	6398	775	6298	0	3025	11063	10900	-2388	24441	0	11	24441	3154	567	28162	50.04
13	5384	300	258	5942	779	6043	0	3144	10649	10422	-2392	23385	0	6	23385	3108	553	27046	50.00
14	5032	239	253	5524	802	5863	0	2971	10777	10397	-2302	22707	0	0	22707	2980	548	26235	50.02
15	5105	245	252	5602	909	5972	0	2564	10764	10560	-2297	22769	0	0	22769	3012	541	26322	50.04
16	5573	357	252	6182	868	6204	0	1818	10555	10565	-2320	22743	0	2	22743	3034	574	26351	49.99
17	5884	318	256	6458	907	6814	0	989	9828	9541	-2151	21974	0	4	21974	3025	584	25583	49.98
18	6317	600	264	7181	818	7401	0	226	8411	8416	-1780	21672	0	4	21672	2964	590	25226	50.02
19	6724	573	275	7572	778	7876	0	4	8262	8411	-1673	22378	0	0	22378	2937	590	25905	50.01
20	6500	792	280	7572	920	7796	0	0	8003	8251	-1625	22354	0	0	22354	2875	560	25789	50.05
21	6061	351	287	6699	943	7143	0	0	8231	7800	-1824	20222	0	0	20222	2761	539	23522	49.96
22	5754	344	287	6385	1100	6784	0	0	8019	7654	-1697	19700	0	0	19700	2581	526	22807	49.98
23	5578	317	289	6184	1191	6485	0	0	7768	7802	-1627	19499	0	0	19499	2407	536	22442	49.95
24	5524	254	291	6069	1238	6372	0	0	7424	7785	-1571	19367	0	0	19367	2251	526	22144	49.98
MUs	142.09	11.74	6.76	160.59	20.27	158.20	0.00	19.75	213.54	213.51	-39.53	520.31	0.00	0.05	520.31	60.61	12.48	593.40	50.00

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

*Load Shedding due to Transmission Constraint :-

ELR carried out at 132kV Rahuri s/s & 132kV Sangamner s/s due to overloading of 132kV Rahuri - Babhaleshwar ckt & 132kV Babhaleshwar - Sangamner ckt respectively.

Maximum Demand scenario for the date 17/Jan/2025		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
28983 MW	25390 MW	3154 MW
11 Hrs	11 Hrs	12 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 17/Jan/2025

Position as on 6.30 Hrs of 18/Jan/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Chandrapur Unit 6	500	14/12/2024	19:45		Continued.	Capital overhaul	24/01/2025
MSPGCL	Koyna Unit 10	80	25/12/2024	12:00		Continued.	for upgradation of existing protection system to numerical protection system and H.S. Lubrication system work.	25/01/2025
Total Capacity MSPGCL		580						
CENT.SECTOR								
CENT.SECTOR	Tarapur 4	540	21/12/2024	21:50		Continued.	Annual Overhaul	17/02/2025
Total Capacity CENT.SECTOR		540						
Total Capacity PLANNED OUTAGE		1120						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/01/2025
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	31/03/2025
MSPGCL	Koradi Unit 9	660	30/12/2024	16:36		Continued.	FD Fan Problem.	20/01/2025
MSPGCL	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	24/01/2025
MSPGCL	Chandrapur Unit 7	500	18/01/2025	09:05		Continued.	DM consumption is on higher side	21/01/2025
MSPGCL	Parli Unit 7	250	18/01/2025	10:18	18/01/2025	13:10	Loss of fuel	
MSPGCL	Nasik Unit 3	210	18/01/2025	18:45		Continued.	Flame Failure	20/01/2025
Total Capacity MSPGCL		2365						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	31/01/2025
Total Capacity TPC-G		500						
IPP								
IPP	Adani U-4	660	12/01/2025	12:20	17/01/2025	07:26	APH-A inlet bellow leakage	17/01/2025
IPP	IEPL Unit 1	270	16/01/2025	13:55		Continued.	Bottom ash evacuation problem	20/01/2025
Total Capacity IPP		930						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	31/03/2025
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	05/04/2025

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 17/Jan/2025

Position as on 6.30 Hrs of 18/Jan/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		4115						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	29/12/2024	20:30		Continued.	No schedule. Utilised as per requirement	
MSPGCL	Uran Unit 6	108	16/01/2025	19:15		Continued.	No schedule by LM cell	
Total Capacity MSPGCL		216						
IPP								
IPP	JPL Unit 2	150	21/11/2024	01:30		Continued.	Unit Out due to Non-avaialbility of Schedule.	
Total Capacity IPP		150						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		366						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 17/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 18/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 2	InterState	04/12/2024	12:04			EO	400kV Dhule SSNNL-2 line CB as hydraulic operated CB mechanism oil pressure is 310bar & not building up so it is requested to give permission for shifting of 400KV Dhule SSNNL-2 line load shifting to 400KV TBC urgently & attending same.
CHANDRAPUR - BHADRAVATI CKT - 1	InterState	17/01/2025	09:55	17/01/2025	20:32	PO	LBB EASUN/2DAB Model relay will be upgraded to Numerical relay under Technology upgradation
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	14/01/2025	10:30			HT	For load management
KHADKA-AURANGABAD (WALUJ)	IntraState	16/01/2025	20:13	17/01/2025	09:21	HT	Line hand trip for over voltage management.
JAIGAD - KARAD CKT - 1	IntraState	16/01/2025	22:04	17/01/2025	09:13	HT	overvoltage
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	17/01/2025	11:04	17/01/2025	15:08	PO	CONVERSIONS OF STN TO DTN.
KHADKA-AURANGABAD (WALUJ)	IntraState	17/01/2025	20:32	18/01/2025	09:03	HT	H/T For Voltage management.
JAIGAD - KARAD CKT - 2	IntraState	17/01/2025	23:29	18/01/2025	09:43	HT	Hand tripped for over voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	18/01/2025	21:28		Continued.	HT	Hand trip for over voltage management.
400 KV ICT Outages/Trippings							
STATION TF No 3 @ CHANDRAPUR GCR	IntraState	01/03/2023	15:07			PO	1) Oil filtration work 2) Testing of Station transformer 3) Preventive maintenance work.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
95 MVA STN TF - II @KORADI 2	IntraState	16/01/2025	10:11	17/01/2025	19:04	PO	Installation, Testing & comissioning of dedicated metering CT & IVT
400/220 KV 500 MVA ICT - 5 @ PADGHE	IntraState	16/01/2025	22:44	17/01/2025	06:39	PO	1. For Excavation of gantry foundation and equipment foundation of New ICT-6 below ICT -5 interconnecting line. 2. In case of any emergency ICT-5 will be taken in service within 5 min. 3. As per instruction of Hon'ble DOP ICT-6 to be commission before 15.02.2025.
400/220 KV 500 MVA ICT - 5 @ PADGHE	IntraState	17/01/2025	13:45	17/01/2025	21:33	PO	1) Bay Maintenance work. 2) Diagnostic Testing work. 3) MTAMC Work. 4) Reorientation of 33kV Tertiary due to ongoing ICT-6 work. 5) Erection of tower near to interconnecting line of ICT-5 bay (Safety Purpose).
400/220KV 105 MVA SPARE ICT @ KHADKA	IntraState	18/01/2025	00:53	18/01/2025	14:36	T	Tripped on Buchholz relay
400/220 KV 500 MVA ICT - 5 @ PADGHE	IntraState	18/01/2025	23:11		Continued.	PO	1. For Excavation of gantry foundation and equipment foundation of New ICT-6 below ICT -5 interconnecting line. 2. In case of any emergency ICT-5 will be taken in service within 5 min. 3. As per instruction of Hon'ble DOP ICT-6 to be commission before 15.02.2025.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 18/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVAR) - 1 @ BABHALESHWAR	IntraState	07/10/2024	09:40			PO	The work of Dismantling of existing 80 MVAR replacement by 125 MVAR bus reactor along with allied requirement at 400KV Bableshwar has been entrusted to M/s RK Electrical vide Zone office order no. 1258 dtd 12.08.2022. Following work are proposed on reactor 1 1) Dismantling of reactor 1 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
PRINT HOUSE - NAVI MUMBAI (PG)	InterState	05/12/2024	23:09			EO	1) For bunching at TL no 678/1 with 220kV Kalwa-Panchanand line to provide 2nd source to Panchanand & Taloja s/stn. 2)For opening jumpers at TL no 678/1.
OSMANABAD - SOLAPUR (BALE)	IntraState	19/06/2024	09:15			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
WAGHIVALI (MSETCL) - ULWE GIS CKT - 2	IntraState	25/06/2024	08:05			T	Tripped on differential protection.
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
KALWA - PANCHANAND	IntraState	17/10/2024	12:10			EO	For providing bunching at Loc. No. 691 by fixing T clamps & jumper connections to provide 2nd source to 220kV Taloja.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	16/12/2024	18:08			HT	H/T for load management.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	30/12/2024	10:44			HT	Hand tripped only at Waghivali (TATA) End only For load management on 220kV Ulwe - Waghivali ckt -1
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	IntraState	30/12/2024	10:44			HT	Hand tripped only at Waghivali (TATA) End only For load management on 220kV Ulwe - Waghivali ckt -1
AAREY - MSETCL BORIVALI CKT - 2	IntraState	10/01/2025	09:31			PO	Annual Maintenance of Bay and all equipments
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	14/01/2025	10:41			T	Tripped at Navsary end only , YB ph fault

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 18/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
ADLABS - PEDAMBE	IntraState	17/01/2025	08:45	17/01/2025	15:42	PO	For cold washing of insulator strings and other line maintenance work
MANMAD - MALEGAON CKT - 1	IntraState	17/01/2025	09:16	17/01/2025	11:00	PO	5 (i) Nature of work to be carried out (ii) Whether included in quarterly/six monthly outage proposal : For diagnostic testing work only.
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	17/01/2025	09:23	17/01/2025	17:39	PO	FOR SAFETY REASONS DUE TO CIVIL WORK FOR CONSTRUCTION AND HEIGHT RAISING OF DAMAGE POWER CABLE JOINT BOX JB 1 & JB2A AT 3X 660 MW KTPS PREMISES.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	17/01/2025	09:23	17/01/2025	17:40	PO	FOR SAFETY REASONS DUE TO CIVIL WORK FOR CONSTRUCTION AND HEIGHT RAISING OF DAMAGE POWER CABLE JOINT BOX JB 1 & JB2A AT 3X 660 MW KTPS PREMISES.
PAL DOMBIVALI - PALAVA	IntraState	17/01/2025	09:38	17/01/2025	18:31	PO	Replacement bus section-2 isolator structure and its bus jumper removal & reconnect by hotline method
MAIN BUS SECTION - 2 @ PAL-DOMBIVALI	IntraState	17/01/2025	09:40	17/01/2025	18:12	PO	1) Replacement bus section-2 isolator structure and its bus jumper removal & reconnect by hotline method.
HALKARNI - TILARI LINE	IntraState	17/01/2025	10:14	17/01/2025	18:50	PO	Insulator cleaning work
NEW KOYNA - NIWALI	IntraState	17/01/2025	10:45	17/01/2025	17:50	EO	HYDRAULIC BREAKER OIL LEAKAGE WORK
MANMAD - MALEGAON CKT - 2	IntraState	17/01/2025	11:32	17/01/2025	13:54	PO	For diagnostic testing work only
DASTURI-KANDALGAON LINE	IntraState	17/01/2025	16:04	17/01/2025	18:23	PO	For cold washing of insulator strings and other line maintenance work
KALYANI - BARAMATI AGRO	IntraState	17/01/2025	16:27	17/01/2025	19:30	EO	Loc. 16 Y phase DSN insulator string replacement work
HINJAWADI I- CHINCHWAD	IntraState	18/01/2025	08:54	18/01/2025	20:22	HT	Load management.
TROMBAY - KALWA	IntraState	18/01/2025	10:56	18/01/2025	13:08	T	Distance Protection
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	IntraState	18/01/2025	10:58	18/01/2025	15:09	HT	Replacement of flashover disc at loc 240 r ,344bph&y phase and tightening of jumper nut bolts & replacement of broken arcing horns at various locations viz-248 y & b ph ,376,221,261,221,265 of 220kv deepnagar chalisgaon ckt. under lmsd chalisgaon.
KANDALGAON - KOYNA (POPHALI)	IntraState	18/01/2025	11:38	18/01/2025	19:55	PO	For cold washing of insulator strings, replacement of rusted hardware, outage tree cutting work and other line maintenance work
220 KV ICT Outages/Trippings							
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/132 KV 100 MVA ICT II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 18/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/100 KV 200 MVA ICT 3 @ TROMBAY	IntraState	17/01/2025	08:04	17/01/2025	18:47	PO	For 1) LV CB mech overhauling work 2) diagnostic testing of equipments & 3) RM work
220/100 KV 200 MVA ICT 2 @ PAL-DOMBIVALI	IntraState	17/01/2025	09:32	17/01/2025	18:19	PO	Replacement bus section-2 isolator structure and its bus jumper removal & reconnect by hotline method.
220/22 KV 50 MVA PTR 2 @ PAL-DOMBIVALI	IntraState	17/01/2025	09:35	17/01/2025	18:22	PO	Replacement bus section-2 isolator structure and its bus jumper removal & reconnect by hotline method.
100 MVA 220/132 KV ICT - II @ YAVATMAL	IntraState	17/01/2025	09:45	17/01/2025	17:20	PO	FOR RECTIFYING THE PROBLEM OF ABNORMAL RESISTANCE.
220/22 KV 50 MVA PTR 2 @ ANANDNAGAR	IntraState	17/01/2025	10:27	17/01/2025	18:00	PO	For Diagnostic testing & OLTC overhauling work.
220/132 KV 100 MVA ICT 2	IntraState	17/01/2025	11:11	18/01/2025	18:11	HT	Oil filtration work.
220/33KV 100MVA TF No.1 @ BOTHE	IntraState	17/01/2025	12:39			PO	Erection, Testing & Commissioning Work of Repaired TF
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
132 KV PATHRI-MAJALGAON CKT	IntraState	06/01/2025	13:05			HT	After completion of outage on 132kv patri parbhani ckt
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
110 KV LINE Outages/Trippings							
WAGHIVALI - CHEMBUR	IntraState	17/01/2025	23:39	18/01/2025	02:02	PO	Separation of 110 kV Waghivali Chembur mankhurd three terminal line.
WAGHIVALI - MANKHURD	IntraState	17/01/2025	23:39	18/01/2025	02:12	PO	Separation of 110 kV Waghivali Chembur mankhurd three terminal line.
110 KV BUSBAR Outages/Trippings							
ZONE - 1 @ KALYAN	IntraState	18/01/2025	23:30		Continued.	PO	For attending Hotspot of 110kV BS-1-2.

HT : Hand Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage