

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 10/Jan/2025 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	151.924	1408.508	1) Gujrat	-5.128	-32.971
2) Hydro	11.761	103.764	2) Madhya Pradesh	0.124	33.678
3) Gas	7.125	70.989	3) Chattisgarh	4.880	51.080
Total MSPGCL	170.810	1583.261	4) Maharashtra	184.854	1876.051
B) 1) APML	69.482	679.972	5) Goa (Amona)	-2.438	-24.888
2) JSWEL	24.772	230.354	Total	182.292	1902.950
3) VIPL	0.000	0.000	a) Mumbai Schedule	33.978	353.700
4) RPL(AMT)	31.220	270.922	b) Mumbai Drawl	37.748	384.400
5) SWPGPL	12.093	118.118	c) MSEDCL Bilateral *	80.882	839.223
6) Other IPP	47.427	465.858	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	33.770	352.703
C) 1) TPCL Thermal	4.471	41.459	Include PX	0.000	0.000
2) TPCL Hydro	4.056	32.186	Standby	0.208	0.998
3) TPCL Gas	4.297	41.495	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.525	83.277	1) MSEDCL	521.510	5089.112
D) STATE			2) Mumbai Discoms	59.097	582.805
1) Thermal	349.914	3298.468	3) Other Discoms	12.306	123.031
(A1+C1+C4+(B1-B6))			TOTAL STATE	592.913	5794.948
2) Hydro	15.817	135.950			
(A2+C2)					
3) Gas	11.422	112.484			
(A3+B7+C3)					
4) Wind	12.918	124.058			
6) SOLAR	20.550	221.050			
TOTAL STATE	410.621	3892.010			

* 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	6676	6205	7339	5544
MSPGCL Hydro	476	242	1164	244
MSPGCL Gas	291	285	292	304
MSPGCL Total Generation	7443	6732	8795	6092
Central Sector Receipt	9119	8661	7323	6998
WIND	362	111	250	1054
CPP / IPP Thermal	8126	7828	8326	6341
CPP / IPP Gas	0	0	0	0
SOLAR	2660	3125	0	0
Exchange with Mumbai	-2011	-2218	-1567	-1087
MSEDCL DEMAND MET	25146	23700	22564	18978
Load Shedding	0	0	0	0
MSEDCL DEMAND	25146	23700	22564	18978
TPCL GENERATION	503	435	839	368
AEML GENERATION	456	307	479	293
MUMBAI DEMAND	2970	2960	2885	1748
OTHER DISCOM DEMAND	553	539	563	420
STATE DEMAND MET	28669	27199	26012	21146
STATE DEMAND	28669	27199	26012	21146
Frequency (Hz)	49.96	49.96	49.90	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 06.01 Hrs	49.68 Hz at 18.14 Hrs	49.99	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 10/Jan/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.00	40.16	175	142
Unit 8	14.18	103.87	608	541
Unit 9	0.00	0.00	0	0
Unit 10	13.53	133.12	610	525
Total	31.71	277.15		
Bhusawal				
Unit 3	3.08	33.20	180	0
Unit 4	8.58	83.01	495	275
Unit 5	8.74	82.18	480	275
Total	20.40	198.40		
Parli				
Unit 6	4.03	40.13	235	140
Unit 7	3.88	26.69	220	133
Unit 8	4.13	40.58	227	145
Total	12.04	107.40		
Chandrapur				
Unit 3	3.75	36.75	195	122
Unit 4	2.51	13.50	155	0
Unit 5	7.88	76.84	400	280
Unit 6	0.00	0.00	0	0
Unit 7	8.46	79.38	452	279
Unit 8	9.55	92.08	425	325
Unit 9	11.63	111.82	500	466
Total	43.79	410.37		
Paras				
Unit 3	4.63	23.66	250	147
Unit 4	4.65	46.68	246	113
Total	9.28	70.34		
Khaparkheda				
Unit 1	3.68	37.68	165	120
Unit 2	3.77	40.04	185	86
Unit 3	3.84	28.66	178	131
Unit 4	3.92	38.22	182	134
Unit 5	10.61	108.84	470	415
Total	25.83	253.44		
Nasik				
Unit 3	3.19	31.70	157	117
Unit 4	2.41	27.79	107	95
Unit 5	3.28	31.92	172	113
Total	8.88	91.41		
Uran				
All Units	7.12	70.99	310	281
Total	7.12	70.99		
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)	0.45	5.31	20	16
Total	0.45	5.31		
Koyna				
Stage 1-2	2.40	23.32	515	30

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.13	19.13	694	0
Stage 3	1.00	9.41	160	0
Total	5.54	51.87		
Hydro				
KDPH	0.86	7.11	36	36
VTRNA	0.00	0.04	0	0
TILLARI	0.44	4.74	62	0
BHIRA T.R.	0.16	1.48	40	0
SMLHY_PTN	3.98	33.76	170	158
GHATGHAR	0.78	4.76	125	0
Total	6.23	51.89		
Wind				
Total	12.92	124.06	0	0
Total	12.92	124.06		
CPP				
APML(Mus)	69.48	679.97	0	0
JSWEL(Mus)	24.77	230.35	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.22	270.92	0	0
SWPGPL-Mus	12.09	118.12	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.03	58.92	269	197
Other(Mus)	39.14	385.30	0	0
JPL	2.26	21.64	137	73
Total	184.99	1765.22		
SOLAR				
Total	20.55	221.05	0	0
Total	20.55	221.05		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.72	25.98	116	112
Trombay 7B	1.58	15.51	67	65
TATA Hydro	4.06	32.19	427	13
Trombay 8	4.47	41.46	230	132
Total	12.82	115.14		
AEML				
DTPS U-1&2	8.52	83.28	479	287
Total	8.52	83.28		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	151.92	1408.51	MSPGCL Total	170.81	1583.26
			MSPGCL Thml+Gas	159.05	1479.50	Koyna 1,2 & 4 Total	4.53	42.46
			MSPGCL Hydro	11.76	103.76	State Total	410.62	3892.01

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 10/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	5486	234	302	6022	928	6844	0	0	6807	6802	-1292	18828	0	0	18828	2008	476	21312	50.00
2	5492	255	303	6050	908	6586	0	0	7072	6950	-1188	18880	0	0	18880	1846	426	21152	49.99
3	5544	244	304	6092	1054	6341	0	0	6996	6998	-1087	18978	0	0	18978	1748	420	21146	49.97
4	5629	251	304	6184	1087	6403	0	0	6907	6934	-1033	19166	0	0	19166	1684	409	21259	50.00
5	5803	242	304	6349	1134	6835	0	0	6865	6882	-1054	19717	0	0	19717	1706	429	21852	50.02
6	5880	252	304	6436	992	7570	0	0	6991	7158	-1190	20494	0	0	20494	1846	472	22812	50.03
7	6650	429	307	7386	935	8180	0	4	7239	7393	-1225	22180	0	0	22180	2059	493	24732	50.03
8	7038	1428	310	8776	839	8359	0	272	6974	7066	-1045	23740	0	0	23740	2257	527	26524	49.94
9	7058	1496	309	8863	686	8323	0	1045	7245	7378	-1280	24476	0	0	24476	2544	539	27559	50.01
10	6975	985	305	8265	526	8314	0	1957	7962	7954	-1578	24880	0	0	24880	2780	558	28218	49.99
11	6676	476	291	7443	362	8126	0	2660	9082	9119	-2011	25146	0	4	25146	2970	553	28669	49.96
12	6265	406	289	6960	158	7989	0	3043	9017	9026	-2214	24406	0	6	24406	3028	556	27990	50.03
13	6205	242	285	6732	111	7828	0	3125	8987	8661	-2218	23700	0	6	23700	2960	539	27199	49.96
14	5919	239	285	6443	82	7360	0	2942	9057	8809	-2084	23021	0	6	23021	2817	531	26369	50.02
15	6005	252	281	6538	75	7772	0	2576	9147	8811	-2139	23112	0	4	23112	2837	521	26470	50.01
16	6197	241	285	6723	72	8104	0	1801	9287	8744	-2125	22774	0	2	22774	2869	545	26188	49.99
17	6951	252	286	7489	116	8277	0	939	8144	7905	-1865	22312	0	2	22312	2866	549	25727	49.95
18	7248	616	288	8152	153	8296	0	186	7237	7064	-1729	21563	0	0	21563	2878	559	25000	49.92
19	7339	1164	292	8795	250	8326	0	0	7417	7323	-1567	22564	0	0	22564	2885	563	26012	49.90
20	7250	1001	295	8546	366	8344	0	0	7001	7137	-1513	22324	0	0	22324	2808	556	25688	49.97
21	6743	351	296	7390	430	8311	0	0	6470	6698	-1478	20823	0	0	20823	2650	528	24001	50.02
22	6042	237	298	6577	526	8032	0	0	7083	7085	-1700	19988	0	0	19988	2501	532	23021	50.03
23	5795	234	301	6330	568	7425	0	0	7095	7265	-1630	19444	0	0	19444	2340	514	22298	49.96
24	5734	234	301	6269	560	7049	0	0	7019	7130	-1503	18998	0	0	18998	2210	507	21715	50.04
MUs	151.92	11.76	7.12	170.81	12.92	184.99	0.00	20.55	183.10	182.29	-37.75	521.51	0.00	0.03	521.51	59.10	12.31	592.91	49.99

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 d/d due to overloading of 132 KV BBLR TO Rahuri line.

Maximum Demand scenario for the date 10/Jan/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
28669 MW	25146 MW	3028 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 10/Jan/2025

Position as on 6.30 Hrs of 11/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	18/01/2025
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.	15/01/2025
MSPGCL	Chandrapur Unit 4	210	08/01/2025	08:17	10/01/2025	02:43	Suspected BTL	10/01/2025
MSPGCL	Bhusawal Unit 3	210	09/01/2025	19:16	10/01/2025	02:30	Air heater problem	
MSPGCL	Chandrapur Unit 4	210	11/01/2025	09:11	11/01/2025	12:40	Drum level low	
MSPGCL	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	13/01/2025
Total Capacity MSPGCL		2035						
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-5	660	11/01/2025	12:03		Continued.	APH-A inlet bellow leakage	13/01/2025
Total Capacity IPP		660						
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.	15/02/2025
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.	15/03/2025
Total Capacity CENT.SECTOR		320						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 10/Jan/2025

Position as on 6.30 Hrs of 11/Jan/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity FORCED OUTAGE		3515						
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	08/01/2025	19:00	11/01/2025	17:15	Zero Schedule Given By MSEDCL.	
MSPGCL	Uran Unit 6	108	11/01/2025	20:00		Continued.	Due to No schedule by MSEDCL	
Total Capacity MSPGCL		324						
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		474						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	PGPL U2	126	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 genertaoor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 11/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.
DHULE - SSNNL CKT - 1	InterState	10/01/2025	08:11	10/01/2025	18:54	PO	CVT Testing work by M/s. ERDA Vadodara
KUDUS - KALA CKT - 1	InterState	10/01/2025	11:39	10/01/2025	21:50	PO	Construction of 400kV Bay Extension works(New Navsari 1 &2) are under progress at kala ss. The working area for GIB erection works is very near toSF6 Air bushings and CVT/LA dropeer of kala-kudus 1 line and comes under induction zone area
DHULE - SSNNL CKT - 2	InterState	11/01/2025	08:38	11/01/2025	17:46	PO	CVT Testing work by M/s. ERDA Vadodara
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
PADGHE - KALWA CKT - 1	IntraState	28/12/2024	10:28				Shifting/height rising (Monopole Erection) of 400kV Kalwa Padgha Ckt.1 between loc no. 1143 to 1144 infringing Airoli Katai Naka Highway Projects of MMRDA
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	07/01/2025	10:25		Continued.	HT	H/T for load management.
KHADKA-AURANGABAD (WALUJ)	IntraState	09/01/2025	20:58	10/01/2025	08:35	HT	HT for voltage management
JAIGAD - KARAD CKT - 2	IntraState	09/01/2025	22:53	10/01/2025	10:14	HT	For voltage management
MAIN BUS - 2 @ AKOLA 2	IntraState	10/01/2025	11:35	10/01/2025	19:35	PO	Bay Outage
LONIKAND I - KOYNA STAGE-IV	IntraState	10/01/2025	12:47	10/01/2025	19:25	PO	INSULATOR REPLACEMENT WORK AGAINST SCHEME & COLD LINE WASHING WORK
JAIGAD - KARAD CKT - 2	IntraState	10/01/2025	23:37	11/01/2025	09:19	HT	For voltage management
KHADKA-AURANGABAD (WALUJ)	IntraState	11/01/2025	00:41	11/01/2025	09:05	HT	for voltage management
KHARGHAR - TALEGAON (PG)	IntraState	11/01/2025	12:49	11/01/2025	15:09	T	Distance Protection
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	11/01/2025	13:17	11/01/2025	15:52	HT	Load Management
LONIKAND I - KOYNA STAGE-IV	IntraState	11/01/2025	15:56	11/01/2025	19:13	PO	INSULATOR REPLACEMENT WORK AGAINST SCHEME & COLD LINE WASHING WORK
KHADKA-AURANGABAD (WALUJ)	IntraState	11/01/2025	23:32		Continued.	HT	Over voltage.
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
400/220/33 KV 500MVA ICT - 2 @ KHAPARKHEDA	IntraState	08/01/2025	10:52		Continued.	PO	Diagnostic Testing of CTs ,CBs & Painting Work of R Y & B Ph Unit
400/220/33 KV 500 MVA ICT - 1 @ KOLHAPUR	IntraState	08/01/2025	13:50	11/01/2025	21:45	PO	CB overhauling work will be attended by agency.
400/11.5KV STATION TRANSFORMER - 1 @ TIRORA	IntraState	09/01/2025	10:40	10/01/2025	18:45	PO	Annual Maintenance
STATION TF-3 @ KORADI 2	IntraState	09/01/2025	10:51	10/01/2025	18:32	PO	Installation, Testing & comissioning of dedicated metering CT & IVT

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 11/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220 KV 3X105 MVA ICT - 1 @ KHARGHAR	IntraState	09/01/2025	21:31	10/01/2025	05:50	EO	To attend the Hotspot on 1) 220kV side B ph CT stud clamp (107 deg. C) 2) 220kV side B ph CT stud clamp D-isolator side (96 deg.C) 3) 220kV side R ph, T conductor between A & B isolator. (159 deg.C) 4) 400kV side R ph B bus PGI strip Rod (91 deg.C) 5) 400kV side Y ph B bus PGI strip Rod (86 deg.C)
400/220 KV 500 MVA ICT - 5 @ PADGHE	IntraState	10/01/2025	13:02	10/01/2025	16:58	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 5min 3) As per instruction of Hon'ble DOP ICT -6 to be commission before 15Feb -25
400/220/33 KV 315MVA ICT - 3 @ KHADKA	IntraState	11/01/2025	09:37	11/01/2025	18:06	PO	for Diagnostic testing work such as Bushing ,CT -Tan delta & Relay testing work
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVA) - 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
BUS REACTOR (50 MVA) @ KORADI	IntraState	10/01/2025	10:30	10/01/2025	18:03	PO	SFRA / DFRA / BREAKER TESTING (CB CRM, DCRM, TIMING)
220 KV TBC Outages/Trippings							
TBC @ MAHAPE	IntraState	10/01/2025	07:31	10/01/2025	13:14	PO	For Replacement of 220kV Bus PT Set.(R & B Ph PT).
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220KV BUS SECTION BAY @ MALKAPUR	IntraState	10/01/2025	12:04	10/01/2025	13:45	PO	FOR MEASUREMENT OF TAN DELTA VALUE OF CT.
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Jan/2025

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Position as on 6.30 Hrs of 11/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
MAIN BUS SECTION - 1 @ TIFIL	IntraState	12/12/2024	11:12			PO	Siemens make bus bar relay replacement work by PAC division Kalwa.
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
GIS BHANDUP - BORIVALI	IntraState	03/01/2025	23:02	10/01/2025	14:23	EO	For live line shifting of 220kV Borivali line on Bus- 1 to 220kV Bus-2 for attending SF6 Gas leakage of 220kV Main Bus-I.
WAGHIVALI - DHARAVI 7 - ANTOP HILL - 1	IntraState	09/01/2025	23:02	10/01/2025	06:38	PO	METRO WORK IN VICINITY
MAHAPE - STT GLOBAL GIS	IntraState	10/01/2025	07:21	10/01/2025	13:14	PO	For Replacement of 220kV Bus PT Set.(R & B Ph PT).
220 KV PARAS - MALKAPUR CKT	IntraState	10/01/2025	08:02	10/01/2025	11:55	PO	FOR MEASUREMENT OF TAN DELTA VALUE OF CC & CT.
TALANDGE - SAWANTWADI	IntraState	10/01/2025	08:57	10/01/2025	17:18	PO	Insulator cleaning work
AAREY - MSETCL BORIVALI CKT - 2	IntraState	10/01/2025	09:31			PO	Annual Maintenance of Bay and all equipments
GHATGHAR - BAPGAON	IntraState	10/01/2025	09:51	10/01/2025	18:40	PO	For Replacement of flashover Insulator string at loc no.302,262,295,294.
132 KV CHITEGAON - PAITHAN CKT	IntraState	10/01/2025	10:13	10/01/2025	17:50	PO	FOR CT TAN DELTA & CB OVERHAULING.
KARAD - OGALEWADI CKT 1	IntraState	10/01/2025	10:47	10/01/2025	15:23	PO	Diagnostic Testing Work & Quarterly Maintenance Work
LOTEPARSHURAM- DASTURI LINE	IntraState	10/01/2025	11:04	10/01/2025	15:11	PO	For cold washing of insulator string , Outage tree cutting and other line maintenance work.
LONIDEOKAR TAP ON WALCHANDNAGAR- BHIGWAN CKT	IntraState	10/01/2025	11:45	10/01/2025	22:25	PO	Cold line washing of Insulator String
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	IntraState	10/01/2025	11:45	10/01/2025	12:49	PO	For SF6 purity sensor installation
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	10/01/2025	13:14	10/01/2025	15:32	PO	For SF6 purity sensor installation
DASTURI-KANDALGAON LINE	IntraState	10/01/2025	15:30	10/01/2025	19:45	PO	For cold washing of insulator string and other line maintenance work.
KALWA - COLOURCHEM	IntraState	10/01/2025	15:40	10/01/2025	20:24	T	Tripped on distance protection.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Jan/2025

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Position as on 6.30 Hrs of 11/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
AMBAZARI-ABHIJEET	IntraState	10/01/2025	16:37	10/01/2025	17:44	T	DUE TO LIZARD FAULT AS OBSERVED IN PANEL.
ABHIJEET-WARDHA-II	IntraState	10/01/2025	16:37	10/01/2025	17:44	T	DUE TO LIZARD FAULT AS OBSERVED IN PANEL.
TROMBAY DHARAVI - 6	IntraState	10/01/2025	17:35	10/01/2025	18:54	EO	REMOVING HANGING OBJECT
TROMBAY - VIKHROLI (GIS) CKT - 4	IntraState	10/01/2025	23:07	10/01/2025	08:01	PO	METRO WORK IN VICINITY
SALSETTE BORIVLI - 2	IntraState	10/01/2025	23:30	11/01/2025	05:58	PO	THIRD PARTY WORK IN VICINITY
SAKI - SAHAR	IntraState	11/01/2025	00:53	11/01/2025	05:03	PO	Protection testing
BORIVALI - BOISAR (PG)	IntraState	11/01/2025	06:05	11/01/2025	12:07	PO	Shifting of 220KV-BOISAR-BORIVALI-1 and 220KV-TARAPUR 3&4-BOISAR-1 on ERS tower (8 no.s) for erection of tower and stringing between 4 no.s of inline lattice tower
HINJAWADI I- CHINCHWAD	IntraState	11/01/2025	08:55	11/01/2025	21:11	HT	Load management.
TILLARI - AMONA LINE	IntraState	11/01/2025	10:18	11/01/2025	18:17	PO	Replacement of old polymer insulator
TIFIL - NEXTRA GIS	IntraState	11/01/2025	10:23	11/01/2025	14:15	PO	For chemical cleaning of disc insulator strings at TL No. 6 to 11.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	11/01/2025	11:02	11/01/2025	18:48	HT	Load management
NEW KOYNA - POPHALI	IntraState	11/01/2025	12:19	11/01/2025	19:06	PO	Routine maint. Work
TIFIL - STT GLOBAL GIS	IntraState	11/01/2025	15:44	11/01/2025	17:32	PO	For chemical cleaning of disc insulator strings at TL No. 6 to 11.
KHARGHAR - SONKHAR	IntraState	11/01/2025	20:09	11/01/2025	23:02	PO	R-Ph LA Replacement work due to High LCM Value
KOLSHET - KHARBAO	IntraState	11/01/2025	22:54		Continued.	PO	for safety purpose for erection of Monopole at loc no. 134 for Shifting/Height rising work of 220KV D/C Kolshet-Kamba-Wada Transmission Line for MMRDA.
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 I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT II @ 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
220/33-33 KV 100 MVA PTR 2 @ BOISAR-II	IntraState	09/01/2025	18:50	10/01/2025	20:40	PO	Replacement of R,Y,B ph CT of TBC. (TBC element not in OMS hence PTR selected).
MAIN BUS PT @ MAHAPE	IntraState	10/01/2025	07:31	10/01/2025	13:14	PO	Replacement of 220kV Bus PT Set.(R & B Ph PT).
220/100 KV 200 MVA ICT 2 @ KALWA	IntraState	10/01/2025	10:24	10/01/2025	18:09	PO	Diagnostic testing, and R&M work
220/33KV 50MVA TF NO.1 @ SAYNE	IntraState	10/01/2025	11:03	10/01/2025	15:28	EO	Emergency outage as testing team available For diagnostic testing work such as CT C-Tan Delta, CB Timing CB CRM, Winding, Bushing C-Tan Delta, IR & PI measurement etc
220/132KV 200MVA ICT 6 @ EKLAHARE (GCR)	IntraState	10/01/2025	13:40	10/01/2025	15:13	PO	5 Nature of work to be carried out Whether included in quarterly/six monthly outage proposal : LV side Isolator alignment , jaw replacement
220/132 KV 200 MVA ICT 2 @ AHMEDNAGAR	IntraState	11/01/2025	10:52	11/01/2025	19:30	EO	Replacement of defective R phase HV bus to isolator jump by HOT line maintenance unit

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/132 KV 150 MVA ICT-2 @BHENDA	IntraState	11/01/2025	11:06	11/01/2025	14:10	PO	For Quarterly Maintenance and Oil topup work
200 MVA 220/132 KV ICT - III @ CHALISGAON	IntraState	11/01/2025	11:26	11/01/2025	12:05	HT	Remove excess oil from OLTC conservator tank.
220/132-110 KV 100MVA ICT 2 @ JATH	IntraState	11/01/2025	16:54	11/01/2025	18:02	EO	Re-Fitting & Maintenance of OTI Meter in order to avoid ICT Tripping
220 KV BUSBAR Outages/Trippings							
BUS-1@GIS BHANDUP	IntraState	03/01/2025	23:04	10/01/2025	14:20	EO	SF6 Gas leakage observed in 220kV Main Bus-I. Outage is required for attending SF6 Gas leakage of 220kV Main Bus-I.
MAIN BUS SECTION-2 @ MAHAPE	IntraState	10/01/2025	07:31	10/01/2025	13:14	PO	For Replacement of 220kV Bus PT Set.(R & B Ph PT).
GIS BUS - 1 @ WAGHIVALI	IntraState	11/01/2025	11:18	11/01/2025	12:16	PO	For SF6 purity sensor installation
GIS BUS - 2 @ WAGHIVALI	IntraState	11/01/2025	12:45	11/01/2025	15:49	PO	For SF6 purity sensor installation
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	04/01/2025	15:48	10/01/2025	23:30	PO	pROJECT WORK-Tower erection work at Loc 78N & 126N
KHOPOLI - KARANJADE	IntraState	11/01/2025	10:28	11/01/2025	17:46	EO	ATTENDING LINE SIDE GOD

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