

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 15/Feb/2025 SATURDAY**

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	156.476	2194.333	1) Gujrat	0.972	5.146
2) Hydro	12.779	210.872	2) Madhya Pradesh	6.040	106.367
3) Gas	7.022	106.478	3) Chattisgarh	5.010	71.780
<b>Total MSPGCL</b>	<b>176.277</b>	<b>2511.683</b>	4) Maharashtra	220.006	3300.413
B) 1) APLM	54.008	977.229	5) Goa (Amona)	-2.749	-39.440
2) JSWEL	26.070	384.908	<b>Total</b>	<b>229.279</b>	<b>3444.266</b>
3) VIPL	0.000	0.000	a) Mumbai Schedule	36.868	544.274
4) RPL(AMT)	27.212	450.395	b) Mumbai Drawl	37.205	583.338
5) SWPGPL	11.799	172.521	C) 1) TPCL Thermal	10.119	111.991
6) Other IPP	40.342	623.602	2) TPCL Hydro	2.785	43.916
7) PGPL	0.000	0.000	3) TPCL Gas	0.000	45.085
			4) AEML Thermal	11.325	99.041
D) STATE			c) MSEDCL Bilateral *	114.091	1566.476
1) Thermal	337.351	5014.020	Include PX	0.000	0.000
(A1+C1+C4+(B1-B6))			d) Mumbai Bilateral *	36.868	543.732
2) Hydro	15.564	254.788	Include PX	0.000	0.000
(A2+C2)			Standby	0.000	0.541
3) Gas	7.022	151.563	<b>H) ENERGY CATERED (MUs)</b>		
(A3+B7+C3)			1) MSEDCL	547.630	8228.546
4) Wind	6.161	88.111	2) Mumbai Discoms	61.434	883.370
6) SOLAR	26.104	344.050	3) Other Discoms	12.417	184.881
<b>TOTAL STATE</b>	<b>392.202</b>	<b>5852.532</b>	<b>TOTAL STATE</b>	<b>621.481</b>	<b>9296.797</b>

\* 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 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	6480	6084	7022	6003
MSPGCL Hydro	1039	535	1696	240
MSPGCL Gas	280	265	319	297
MSPGCL Total Generation	7799	6884	9037	6540
Central Sector Receipt	10376	10336	8795	9559
WIND	115	178	282	291
CPP / IPP Thermal	6604	5830	7276	6211
CPP / IPP Gas	0	0	0	0
SOLAR	3218	3574	0	0
Exchange with Mumbai	-2026	-2111	-1382	-1056
<b>MSEDCL DEMAND MET</b>	<b>25535</b>	<b>24152</b>	<b>23449</b>	<b>21109</b>
Load Shedding	0	0	0	0
MSEDCL DEMAND	25535	24152	23449	21109
TPCL GENERATION	455	457	999	446
AEML GENERATION	500	476	500	498
<b>MUMBAI DEMAND</b>	<b>2981</b>	<b>3044</b>	<b>2881</b>	<b>2000</b>
<b>OTHER DISCOM DEMAND</b>	<b>551</b>	<b>539</b>	<b>559</b>	<b>436</b>
STATE DEMAND MET	29067	27735	26889	23545
<b>STATE DEMAND</b>	<b>29067</b>	<b>27735</b>	<b>26889</b>	<b>23545</b>
Frequency (Hz)	49.92	50.01	50.01	50.02

**FREQUENCY PARTICULARS**

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.25 Hz at 16.03 Hrs	49.78 Hz at 16.56 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 15/Feb/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
<b>Koradi</b>				
Unit 6	4.07	60.28	172	165
Unit 8	12.96	211.67	603	375
Unit 9	13.53	209.42	603	490
Unit 10	13.17	144.39	565	530
<b>Total</b>	<b>43.72</b>	<b>625.76</b>		
<b>Bhusawal</b>				
Unit 3	3.52	53.66	180	125
Unit 4	9.65	110.68	495	280
Unit 5	9.08	142.78	475	275
<b>Total</b>	<b>22.26</b>	<b>307.12</b>		
<b>Parli</b>				
Unit 6	3.94	63.22	227	140
Unit 7	1.05	51.61	158	0
Unit 8	4.07	54.96	222	146
<b>Total</b>	<b>9.06</b>	<b>169.80</b>		
<b>Chandrapur</b>				
Unit 3	4.18	50.00	193	121
Unit 4	3.59	44.21	158	125
Unit 5	8.58	131.94	395	280
Unit 6	0.00	0.00	0	0
Unit 7	9.31	95.63	430	295
Unit 8	11.43	156.65	495	450
Unit 9	0.00	0.00	0	0
<b>Total</b>	<b>37.10</b>	<b>478.43</b>		
<b>Paras</b>				
Unit 3	5.13	75.31	229	197
Unit 4	5.38	77.18	254	158
<b>Total</b>	<b>10.50</b>	<b>152.48</b>		
<b>Khaparkheda</b>				
Unit 1	3.65	54.66	170	115
Unit 2	4.24	49.34	186	134
Unit 3	4.21	56.36	185	152
Unit 4	4.06	59.25	181	152
Unit 5	11.02	128.76	485	415
<b>Total</b>	<b>27.16</b>	<b>348.36</b>		
<b>Nasik</b>				
Unit 3	3.27	47.38	160	116
Unit 4	0.00	13.05	0	0
Unit 5	3.40	51.95	163	120
<b>Total</b>	<b>6.67</b>	<b>112.38</b>		
<b>Uran</b>				
All Units	7.02	106.48	373	261
<b>Total</b>	<b>7.02</b>	<b>106.48</b>		
<b>PGPL</b>				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
<b>Total</b>	<b>0.00</b>	<b>0.00</b>		
<b>PENCH (MS)</b>				
Pench (MS)	0.28	6.05	20	0
<b>Total</b>	<b>0.28</b>	<b>6.05</b>		
<b>Koyna</b>				
Stage 1-2	2.26	32.96	330	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.59	71.98	675	0
Stage 3	1.39	22.53	230	0
<b>Total</b>	<b>7.23</b>	<b>127.46</b>		
<b>Hydro</b>				
KDPH	0.82	12.24	34	34
VTRNA	0.23	1.60	60	0
TILLARI	0.19	5.71	61	0
BHIRA T.R.	0.14	2.02	40	0
SMLHY_PTN	3.97	53.22	184	139
GHATGHAR	0.21	8.61	125	0
<b>Total</b>	<b>5.54</b>	<b>83.41</b>		
<b>Wind</b>				
Total	6.16	88.11	0	0
<b>Total</b>	<b>6.16</b>	<b>88.11</b>		
<b>CPP</b>				
APML(Mus)	54.01	977.23	0	0
JSWEL(Mus)	26.07	384.91	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	27.21	450.40	0	0
SWPGPL-Mus	11.80	172.52	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.66	55.11	252	196
Other(Mus)	32.59	536.76	0	0
JPL	2.09	31.74	140	74
<b>Total</b>	<b>159.43</b>	<b>2608.66</b>		
<b>SOLAR</b>				
Total	26.10	344.05	0	0
<b>Total</b>	<b>26.10</b>	<b>344.05</b>		
<b>Tata</b>				
Trombay 5	6.84	56.42	440	265
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.00	26.51	0	0
Trombay 7B	0.00	18.57	0	0
TATA Hydro	2.78	43.92	348	37
Trombay 8	3.28	55.57	225	125
<b>Total</b>	<b>12.90</b>	<b>200.99</b>		
<b>AEML</b>				
DTPS U-1&2	11.32	99.04	502	326
<b>Total</b>	<b>11.32</b>	<b>99.04</b>		

* Infirm Power		
Particulars	Daily (Mus)	Monthly

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Thermal	156.48	2194.33
MSPGCL Thml+Gas	163.50	2300.81
MSPGCL Hydro	12.78	210.87

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Total	176.28	2511.68
Koyna 1,2 & 4 Total	5.85	104.93
State Total	392.20	5852.53

**Hourly Load Data As on 15/Feb/2025**

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLA R	CS SHAR E	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planne d	*Trans mission Constraint					
1	6406	250	295	6951	336	6734	0	0	9182	9027	-1323	21261	0	0	21261	2262	464	23987	50.01
2	6096	239	296	6631	344	6542	0	0	9325	9318	-1167	21227	0	0	21227	2108	441	23776	49.98
3	6003	240	297	6540	291	6211	0	0	9488	9559	-1056	21109	0	0	21109	2000	436	23545	50.02
4	6007	345	299	6651	253	6106	0	0	9369	9743	-977	21351	0	0	21351	1927	425	23703	49.98
5	6324	303	299	6926	227	6419	0	0	9418	9745	-1012	21870	0	0	21870	1906	435	24211	49.97
6	6714	244	299	7257	233	6696	0	0	9818	9827	-1177	22378	0	0	22378	1996	458	24832	50.04
7	6899	522	306	7727	274	6988	0	14	9622	9523	-1033	23011	0	0	23011	2126	482	25619	50.04
8	6943	789	373	8105	191	7106	0	439	9698	9540	-1020	23861	0	0	23861	2256	500	26617	50.05
9	6782	920	294	7996	116	6968	0	1518	9520	9610	-1318	24365	0	0	24365	2479	525	27369	50.04
10	6772	920	294	7986	109	6952	0	2501	9529	9478	-1711	24783	0	1	24783	2753	532	28068	49.98
11	6480	1039	280	7799	115	6604	0	3218	10284	10376	-2026	25535	0	15	25535	2981	551	29067	49.92
12	6149	751	272	7172	145	6038	0	3441	10458	10649	-2106	24796	0	18	24796	3064	543	28403	50.04
13	6084	535	265	6884	178	5830	0	3574	10407	10336	-2111	24152	0	15	24152	3044	539	27735	50.01
14	5875	270	261	6406	205	5583	0	3469	10312	10207	-2136	23177	0	12	23177	2915	557	26649	50.01
15	6102	251	261	6614	270	5895	0	3139	10449	10106	-2004	23477	0	7	23477	2934	543	26954	49.99
16	6165	276	264	6705	333	6151	0	2592	10478	10324	-2041	23501	0	4	23501	2963	563	27027	50.01
17	6351	263	269	6883	331	6424	0	1611	10303	10138	-1952	22851	0	3	22851	2933	584	26368	49.96
18	6839	279	281	7399	312	6995	0	573	9916	9636	-1763	22571	0	1	22571	2881	581	26033	49.98
19	7019	1143	354	8516	320	7252	0	15	9130	8581	-1527	22574	0	0	22574	2890	583	26047	49.99
20	7022	1696	319	9037	282	7276	0	0	9177	8795	-1382	23449	0	0	23449	2881	559	26889	50.01
21	7007	598	286	7891	272	7200	0	0	9182	8852	-1650	22005	0	0	22005	2737	560	25302	50.00
22	6765	363	290	7418	285	7086	0	0	9204	8925	-1742	21438	0	0	21438	2586	534	24558	49.95
23	6836	291	292	7419	385	7114	0	0	8893	8649	-1544	21503	0	0	21503	2448	520	24471	49.98
24	6836	252	276	7364	354	7261	0	0	8672	8335	-1427	21387	0	0	21387	2364	500	24251	50.00
<b>MUs</b>	<b>156.48</b>	<b>12.78</b>	<b>7.02</b>	<b>176.28</b>	<b>6.16</b>	<b>159.43</b>	<b>0.00</b>	<b>26.10</b>	<b>231.83</b>	<b>229.28</b>	<b>-37.20</b>	<b>547.63</b>	<b>0.00</b>	<b>0.08</b>	<b>547.63</b>	<b>61.43</b>	<b>12.42</b>	<b>621.48</b>	<b>50.00</b>

**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 :-

- 1) 132kv BBLR to Rahuri line over load alarm 488AMP/101.09MW.

Maximum Demand scenario for the date 15/Feb/2025		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
29067 MW	25535 MW	3064 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 15/Feb/2025**

Position as on 6.30 Hrs of 16/Feb/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
<b>PLANNED OUTAGE</b>								
<b>MSPGCL</b>								
MSPGCL	Chandrapur Unit 6	500	14/12/2024	19:45		Continued.	Capital overhaul	17/02/2025
MSPGCL	Koyna Unit 9	80	24/01/2025	08:00		Continued.	for upgradation of existing protection system to numerical protection system and H.S. Lubrication system work.	23/02/2025
MSPGCL	Uran Unit 8	108	16/02/2025	00:00	16/02/2025	21:47	filter replacement work.	
<b>Total Capacity MSPGCL</b>		688						
<b>TPC-G</b>								
TPC-G	Trombay 7B	60	14/02/2025	23:40		Continued.	For attending diverter damper hydraulic oil pressure issue.	16/02/2025
TPC-G	Trombay 7A	120	14/02/2025	23:54		Continued.	For attending diverter damper hydraulic oil pressure issue.	16/02/2025
<b>Total Capacity TPC-G</b>		180						
<b>CENT.SECTOR</b>								
CENT.SECTOR	Tarapur 4	540	21/12/2024	21:50		Continued.	Annual Overhaul	17/02/2025
<b>Total Capacity CENT.SECTOR</b>		540						
<b>Total Capacity PLANNED OUTAGE</b>		1408						
<b>FORCED OUTAGE</b>								
<b>MSPGCL</b>								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	Turbine Tripped on High Vibrations	20/02/2025
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	31/03/2025
MSPGCL	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	06/03/2025
MSPGCL	Nasik Unit 4	210	05/02/2025	01:36	16/02/2025	15:38	For Boiler work	16/02/2025
MSPGCL	Parli Unit 7	250	12/02/2025	23:30	15/02/2025	13:07	Boiler Tube Leakage	15/02/2025
MSPGCL	Koyna STG-IV Unit-2	250	15/02/2025	18:38	15/02/2025	21:00	Governor safety ruptured bolt	
MSPGCL	Khaparkheda Unit 5	500	16/02/2025	02:59		Continued.	Boiler Tube Leakage	
MSPGCL	Koradi Unit 8	660	16/02/2025	03:48	16/02/2025	07:44	Flame Failure	16/02/2025
<b>Total Capacity MSPGCL</b>		2615						
<b>IPP</b>								
IPP	Adani U-2	660	12/02/2025	20:04	15/02/2025	23:07	APH-A, PA hot air bellow leakage.	15/02/2025
IPP	RPL(AMT) U-3	270	13/02/2025	23:00	15/02/2025	15:29	H2 Leakage problem.	15/02/2025
<b>Total Capacity IPP</b>		930						
<b>CENT.SECTOR</b>								
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

**State Load Despatch Center, Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 15/Feb/2025**

Position as on 6.30 Hrs of 16/Feb/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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
<b>Total Capacity CENT.SECTOR</b>		320						
<b>Total Capacity FORCED OUTAGE</b>		3865						
<b>UNIT UNDER ZERO SCHEDULE / RSD</b>								
<b>MSPGCL</b>								
MSPGCL	Uran Unit 5	108	13/02/2025	09:10		Continued.	No schedule from MSEDCL	
MSPGCL	Uran Unit 6	108	14/02/2025	08:00	15/02/2025	18:08	Zero Schedule Given BY MSEDCL.	
MSPGCL	Uran Unit 6	108	15/02/2025	19:27		Continued.	No schedule from MSEDCL	
<b>Total Capacity MSPGCL</b>		324						
<b>IPP</b>								
IPP	JPL Unit 2	150	21/11/2024	01:30		Continued.	Unit Out due to Non-availability of Schedule.	
<b>Total Capacity IPP</b>		150						
<b>Total Capacity UNIT UNDER ZERO SCHEDULE / RSD</b>		474						
<b>FORCED OUTAGE DUE TO NO PPA</b>								
<b>IPP</b>								
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)	
<b>Total Capacity IPP</b>		988						
<b>Total Capacity FORCED OUTAGE DUE TO NO PPA</b>		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 15/Feb/2025**

**Statement-VII**

Position as on 6.30 Hrs of 16/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
<b>765 KV TIEBAY Outages/Trippings</b>							
TIE BAY (711) OF AKOLA CKT - 2 & TIRODA CKT - 1 @ KORADI - 3	IntraState	15/02/2025	09:48	15/02/2025	14:26	PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
<b>400 KV TIEBAY Outages/Trippings</b>							
408 TIE BAY OF EKTUNI CKT 1 AND BUS REACTOR	InterState	09/02/2025	10:54			PO	Cable termination and testing work and IPS tube connection work
TIE BAY (402) OF GT 9 @ 400KV CHANDRAPUR SWITCHING S/S	InterState	14/02/2025	13:33	15/02/2025	18:15		402 CB overhauling and allied maintenance work
TIE BAY (402) OF GT 9 @ 400KV CHANDRAPUR SWITCHING S/S	InterState	14/02/2025	13:33	15/02/2025	18:15		402 CB overhauling and allied maintenance work
Tie bay (408) of Ektuni line 1 @ Taptitanda	IntraState	09/02/2025	10:54			HT	Cable termination and testing work and ips tube connection work.
<b>400 KV MAINBAY Outages/Trippings</b>							
MAIN BAY (401) OF GT 9 @ 400KV CHANDRAPUR SWITCHING S/S	InterState	10/02/2025	11:59				Opportunity Outage for Overhauling and Testing work of 400KV Main CB of 401 Bay.
MAIN BAY OF 400KV/220KV PUNE-GIS-ICT-2 AND PUNE-GIS - 220KV - BUS 1 @PUNE-GIS - 220KV at Pune -GIS -	InterState	14/02/2025	13:04			PO	For Bus extension-Old bus GIB to new bus GIB connection-w/o internal conductor fixing (for GIS modules alignment/errection purpose)
<b>400 KV LINE Outages/Trippings</b>							
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.
PADGHE - BOISAR (PG)	InterState	15/02/2025	15:04	15/02/2025	15:49	T	Distance protection R-Phase to Earth fault.
KOLHAPUR - SOLAPUR (PG) CKT - 2	InterState	16/02/2025	13:25	16/02/2025	15:49	T	Tripped on distance protection, B ph fault
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
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	25/01/2025	09:38			HT	Control loading of Talegaon-chakan ckt.
400KV MAIN BUS - 1 @ KHADKA	IntraState	15/02/2025	06:18	15/02/2025	17:02	PO	For diagnostic testing work of CVT
220KV GEORAI(220KV)- TAPTITHANDA(400KV)CKT	IntraState	15/02/2025	13:19	15/02/2025	15:33	EO	ATTEINED RED HOT OBSERVED AT LOC NO. 122 R PHASE.
KORADI-NANDGAONPETH (RPL)	IntraState	16/02/2025	12:48	16/02/2025	15:44	T	Tripped on distance protection
KOLHAPUR (TALANDGE) - ALKUD	IntraState	16/02/2025	13:23	16/02/2025	15:46	T	Tripped on distance protection, Y ph fault
NEW KOYNA - DABHOL CKT - 1	IntraState	16/02/2025	14:17	16/02/2025	15:42	T	Tripped at Dabhol end only
<b>400 KV ICT Outages/Trippings</b>							
400KV/220KV PUNE-GIS-ICT-2	InterState	14/02/2025	11:26			PO	For Bus extension
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 /7.6KV Station T/F-5 A @ KHAPERKHEDA	IntraState	01/02/2025	10:56			EO	STN-5A due to Acetylene gas concentration crosses the safe limit of 7
400/220 KV 3X200 MVA ICT - 2 @ KALWA	IntraState	16/02/2025	06:40	16/02/2025	09:46	PO	Hot spot (157) deg attending work on Neutral CT stud by replacing neutral Cu patti.

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 15/Feb/2025**

**Statement-VII**

Position as on 6.30 Hrs of 16/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
<b>400 KV BUSBAR Outages/Trippings</b>							
PUNE-GIS - 400KV - BUS 1	InterState	14/02/2025	13:42			PO	FOR BUS EXTENSION WORKS
<b>400 KV BR Outages/Trippings</b>							
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
<b>220 KV MAINBAY Outages/Trippings</b>							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
INTERCONNECTOR @ KALWA	IntraState	15/02/2025	00:09	15/02/2025	05:34	EO	To carry out mechanized excavation, reinforcement & concrete work for GIB & bus post foundation by M/s TATA for proposed 245kV outdoor GIS bays work.
<b>220 KV LINE Outages/Trippings</b>							
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.
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.
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



**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 15/Feb/2025**

**Statement-VII**

Position as on 6.30 Hrs of 16/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
TROMBAY - DHARAVI 9	IntraState	19/01/2025	18:38			EO	Attending hotspot on BS-3
SAKI (AEML) - SAKI (TATA) CKT - 2	IntraState	21/01/2025	15:26			HT	Fire Caught near Marve Bridge
SAKI (AEML) - SAKI (TATA) CKT - 1	IntraState	21/01/2025	15:26			HT	fire caught near Marve bridge
BORIVALI - TARAPUR	IntraState	11/02/2025	16:34			PO	1) TAPS 1&2, 220kV Zone-II main bus outages to carry out annual maintenance of main bus and bay's equipments. 2) Remarks: During outage period BS#1 between 220 KV Zone-1 & Zone-II will remain open from 0800 hrs of 10/02/2025 to 1800 hrs of 15/02/2025.
EKLAHARE (OCR) - PADGHE	IntraState	11/02/2025	18:35			HT	H/T for load management.
220 KV CHALISGAON - DHULE CKT	IntraState	14/02/2025	07:22	15/02/2025	15:40	PO	FOR WORK OF ERECTION OF TWO NOS OF INLINE TOWERS ALONG WITH RESTRINGING & DESTRINGING OF OLD CKT WITH OPGW.
NANDED CITY-FLAGSHIP	IntraState	15/02/2025	00:07	15/02/2025	03:53	EO	To measure IR values of Y ph LA & replace it if IR values are abnormal.
MAIN BUS SECTION - 2 @ BORIVALI	IntraState	15/02/2025	01:00	15/02/2025	20:50	PO	For carrying out Diagnostic Testing of PT 2 by Testing Team.
HINJAWADI I- CHINCHWAD	IntraState	15/02/2025	06:18	15/02/2025	23:01	HT	Hand Tripped.
URAN - ULWE GIS CKT - 1	IntraState	15/02/2025	07:04	15/02/2025	10:50	EO	"B-phase Cable bushing side jumper Hot Spot attending work anf Y-phase Cable Bushing jumper replacement work. Temperature- 90 degree C.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	15/02/2025	07:16	15/02/2025	22:01	HT	Hand Tripped.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	15/02/2025	09:27	16/02/2025	00:26	HT	Hand Tripped.
BIDRI - SAWANTWADI	IntraState	15/02/2025	09:40	15/02/2025	17:45	PO	Quarterly maintenance work & Testing work.
NEW KOYNA - POPHALI	IntraState	15/02/2025	09:41	15/02/2025	12:37	EO	R Phase Hotspot observed
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	15/02/2025	09:56	15/02/2025	17:42	PO	1) Diagnostic testing & 2) R&M work
BADNERA - NANDGAON PETH	IntraState	15/02/2025	10:18	15/02/2025	17:56	EO	REPLACEMENT OF EXISTING R -PH CT DUE TO OIL LEAKAGE FROM PRIMARY STUD, AT 220 KV BADNERA.
GIS BHANDUP - BORIVALI	IntraState	15/02/2025	11:09	15/02/2025	19:44	PO	For attending Main Bus Isolator mechanical issue and overhauling work after shifting the line on TBC.
BIDRI - SAWANTWADI	IntraState	15/02/2025	11:10	15/02/2025	11:10	EO	For replacement of R ph Bus side bus isolator damaged spring.
WARORA-BHUGAON CKT - 1	IntraState	15/02/2025	13:30	15/02/2025	17:26	PO	FOR REPLACEMENT OF BROKEN DISC INSULATOR STRING AT LOC NO. 82 Y-PH BY AGENCY.
POPHALI - KDPH	IntraState	15/02/2025	14:25	15/02/2025	18:15	PO	For replacement of R ph WT jump at Pophali stage I, II , replacement of conductor at loc no - 15B, Rph (top) Pophali side and other line related work.
BABLESHWAR AHAMADNAGAR-II	IntraState	15/02/2025	15:10	15/02/2025	18:01	PO	Replacement of broken earth wire observed at Loc No. 38
KOLSHET - ROMA	IntraState	15/02/2025	17:42	16/02/2025	22:36	PO	For stringing between loc no. 132 to 133 and gantry.

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 15/Feb/2025**

**Statement-VII**

Position as on 6.30 Hrs of 16/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
DASTURI-KANDALGAON LINE	IntraState	15/02/2025	19:44	15/02/2025	21:30	PO	Testing of Distance Relay and Modification in CB Wiring of 220KV Dasturi-Kandalgaon line.
WAGHIVALI - DHARAVI 8	IntraState	16/02/2025	09:47	16/02/2025	12:04	EO	Attending hot spot on Waghivali gantry A Phase dead end "65 deg"
HALF MAIN BUS SECTION - 2 @ MAGARPATTA	IntraState	16/02/2025	09:58	16/02/2025	13:35	EO	220kV Main Bus Sec-2 isolator maintenance & 220/22kV PTR 02 Bay Maintenance,ICT-02 Bay maintenance and 220kV Serum Line Bay maintenance along with wavetrap PG clamp replacement work by Aluminium Palm,Y phase main bus connected jump replacement due to hotspot
KHARGHAR - WAGHIVALI (MSETCL) CKT - 1	IntraState	16/02/2025	12:16	16/02/2025	19:11	PO	For Twin Jumpering Work
TALANDGE - SAWANTWADI	IntraState	16/02/2025	15:10	16/02/2025	17:48	T	Tripped on distance protection, Y and B ph fault
KARAD - DASGAON	IntraState	16/02/2025	17:46	16/02/2025	19:23	T	Tripped on distance protection
KHARGHAR - SONKHAR	IntraState	16/02/2025	22:20	16/02/2025	06:56	PO	Relay retrofitting work at 220kV Sonkhar Ss in r/o future LIL0 of 220kV Kharghar-Sonkhar line at 220kV New Found ss.
<b>220 KV ICT Outages/Trippings</b>							
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/110 KV 250 MVA ICT - 2 @ VERSOVA (TATA)	IntraState	15/02/2025	10:15	15/02/2025	18:01	PO	SFRA testing
<b>132 KV LINE Outages/Trippings</b>							
MANSAR-PENCH	InterState	12/02/2025	19:12			HT	System Constraints H/T at 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
PARBHANI-GANGAKHED	IntraState	11/02/2025	18:37			HT	Due to overloading of parly 100MVA IBT
132 KV KANHAN (220 KV) - PARDI CKT	IntraState	12/02/2025	11:15			T	Tripped on LMS (275 AMP)
132 KV BADNAPUR - HYOSUNG (STERLIGHT) CKT	IntraState	14/02/2025	17:01			T	B - R PH, Z2, 2.56 KA, 26 KM. H - R PH, 3 KA, 700 MTR.
<b>132 KV ICT Outages/Trippings</b>							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm

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