

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 15/Feb/2024 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	161.301	2447.921	1) Gujrat	1.597	-21.154
2) Hydro	8.877	119.027	2) Madhya Pradesh	6.727	67.523
3) Gas	7.053	99.592	3) Chattisgarh	1.620	63.340
Total MSPGCL	177.231	2666.540	4) Maharashtra	177.383	2636.409
B) 1) APML	73.257	985.464	5) Goa (Amona)	-2.061	-24.832
2) JSWEL	23.592	360.994	Total	185.266	2721.286
3) VIPL	0.000	0.000	a) Mumbai Schedule	28.837	433.860
4) RPL(AMT)	31.427	471.832	b) Mumbai Drawl	33.639	500.617
5) SWPGPL	12.359	184.998	c) MSEDCL Bilateral *	83.100	1249.869
6) Other IPP	48.294	721.232	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	28.837	433.860
C) 1) TPCL Thermal	7.873	123.138	Include PX	0.000	0.000
2) TPCL Hydro	3.126	51.391	Standby	0.000	0.000
3) TPCL Gas	3.826	48.198	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.605	145.195	1) MSEDCL	530.222	7801.906
D) STATE			2) Mumbai Discoms	58.069	868.432
1) Thermal	367.708	5440.774	3) Other Discoms	10.757	156.723
(A1+C1+C4+(B1-B6))			TOTAL STATE	599.048	8827.061
2) Hydro	12.003	170.418			
3) Gas	10.879	147.790			
4) Wind	7.953	116.562			
6) SOLAR	15.239	230.338			
TOTAL STATE	413.782	6105.882			

* 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 4 Hrs
MSPGCL Thermal	7023	6524	7116	6146
MSPGCL Hydro	528	246	1101	193
MSPGCL Gas	291	282	293	302
MSPGCL Total Generation	7842	7052	8510	6641
Central Sector Receipt	9318	8944	7232	6984
WIND	395	297	233	406
CPP / IPP Thermal	7930	7482	8245	7457
CPP / IPP Gas	0	0	0	0
SOLAR	1956	2311	0	0
Exchange with Mumbai	-1803	-1968	-1326	-924
MSEDCL DEMAND MET	25179	23647	22415	20196
Load Shedding	0	0	0	0
MSEDCL DEMAND	25179	23647	22415	20196
TPCL GENERATION	631	628	983	425
AEML GENERATION	463	321	460	319
MUMBAI DEMAND	2897	2917	2769	1668
OTHER DISCOM DEMAND	459	471	479	368
STATE DEMAND MET	28535	27035	25663	22232
STATE DEMAND	28535	27035	25663	22232
Frequency (Hz)	50.03	50.02	50.04	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.27 Hz at 06.02 Hrs	49.75 Hz at 14.22 Hrs	50.01	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/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.46	66.58	190	175
Unit 8	14.05	216.37	623	536
Unit 9	12.71	196.25	600	482
Unit 10	11.53	196.24	627	420
Total	42.76	675.43		
Bhusawal				
Unit 3	3.59	51.58	180	120
Unit 4	6.99	119.74	320	275
Unit 5	11.02	119.42	500	350
Total	21.60	290.74		
Parli				
Unit 6	4.47	63.67	247	148
Unit 7	4.44	61.78	241	148
Unit 8	4.37	63.21	250	145
Total	13.28	188.66		
Chandrapur				
Unit 3	3.32	49.18	155	124
Unit 4	3.56	52.14	168	122
Unit 5	8.76	122.98	445	285
Unit 6	0.00	35.12	0	0
Unit 7	0.00	117.17	0	0
Unit 8	9.69	140.11	420	338
Unit 9	11.35	160.30	490	353
Total	36.67	677.00		
Paras				
Unit 3	5.78	81.51	252	211
Unit 4	5.85	83.65	253	198
Total	11.63	165.16		
Khaparkheda				
Unit 1	4.22	57.45	185	150
Unit 2	3.64	6.27	180	109
Unit 3	4.15	59.78	177	152
Unit 4	4.54	63.67	197	169
Unit 5	11.49	161.89	495	405
Total	28.04	349.06		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	3.93	52.43	190	121
Unit 5	3.41	49.43	160	118
Total	7.33	101.86		
Uran				
All Units	7.05	99.59	308	278
Total	7.05	99.59		
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)	0.05	1.20	33	0
Total	0.05	1.20		
Koyna				
Stage 1-2	2.01	28.12	455	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.00	12.27	325	0
Stage 3	0.56	9.33	160	0
Total	3.57	49.71		
Hydro				
KDPH	0.86	12.96	36	36
VTRNA	0.17	2.67	60	0
TILLARI	0.95	1.92	65	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	2.73	42.46	118	110
GHATGHAR	0.55	8.10	125	0
Total	5.26	68.11		
Wind				
Total	7.95	116.56	0	0
Total	7.95	116.56		
CPP				
APML(Mus)	73.26	985.46	0	0
JSWEL(Mus)	23.59	360.99	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.43	471.83	0	0
SWPGPL-Mus	12.36	185.00	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.66	83.36	272	188
Other(Mus)	39.81	600.65	0	0
JPL	2.82	37.23	139	104
Total	188.93	2724.52		
SOLAR				
Total	15.24	230.34	0	0
Total	15.24	230.34		
Tata				
Trombay 5	7.87	123.14	470	261
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.35	28.94	109	54
Trombay 7B	1.47	19.26	65	47
TATA Hydro	3.13	51.39	384	19
Trombay 8	0.00	0.00	0	0
Total	14.82	222.73		
AEML				
DTPS U-1&2	9.60	145.20	482	301
Total	9.60	145.20		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	161.30	2447.92	MSPGCL Total	177.23	2666.54
			MSPGCL Thml+Gas	168.35	2547.51	Koyna 1,2 & 4 Total	3.01	40.39
			MSPGCL Hydro	8.88	119.03	State Total	413.78	6105.88

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 15/Feb/2024

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						Planned	*Transmission Constraint					
1	6374	196	299	6869	293	7732	0	0	6978	6804	-1188	20086	0	0	20086	1954	424	22464	50.00
2	6403	197	299	6899	349	7736	0	0	6702	6837	-1073	20354	0	0	20354	1821	394	22569	50.02
3	6311	198	302	6811	333	7770	0	0	6711	6690	-986	20235	0	0	20235	1726	383	22344	50.02
4	6146	193	302	6641	406	7457	0	0	7055	6984	-924	20196	0	0	20196	1668	368	22232	49.97
5	6466	199	303	6968	386	7653	0	0	7034	6948	-932	20648	0	0	20648	1675	375	22698	49.97
6	6772	251	305	7328	369	7964	0	0	7235	7462	-994	21728	0	0	21728	1801	401	23930	49.99
7	6958	270	307	7535	379	8015	0	0	7565	7838	-951	22393	0	0	22393	2012	423	24828	50.06
8	7014	1028	308	8350	422	8006	0	169	7666	7878	-929	23447	0	0	23447	2210	449	26106	50.05
9	7059	651	305	8015	333	7988	0	696	8199	8479	-1185	23866	0	7	23866	2505	460	26831	50.06
10	7160	560	296	8016	315	7976	0	1415	8933	9156	-1621	24785	0	9	24785	2731	472	27988	50.01
11	7023	528	291	7842	395	7930	0	1956	9308	9318	-1803	25179	0	17	25179	2897	459	28535	50.03
12	6869	425	287	7581	349	7750	0	2229	9119	8986	-1947	24461	0	19	24461	2960	487	27908	50.02
13	6524	246	282	7052	297	7482	0	2311	9143	8944	-1968	23647	0	20	23647	2917	471	27035	50.02
14	5983	192	279	6454	229	7344	0	2200	9131	8986	-1934	22833	0	17	22833	2782	445	26061	49.96
15	6522	192	278	6992	201	7440	0	1876	9116	8742	-1887	22907	0	13	22907	2812	457	26176	49.90
16	6671	197	279	7147	152	7990	0	1376	9093	8765	-1924	23021	0	9	23021	2846	485	26352	49.96
17	6827	260	283	7370	125	8084	0	775	8708	8354	-1735	22482	0	5	22482	2840	491	25813	50.02
18	7070	276	285	7631	129	8223	0	232	7746	7510	-1503	21724	0	1	21724	2804	498	25026	50.06
19	7079	538	289	7906	153	8292	0	4	7232	7276	-1311	21826	0	0	21826	2796	494	25116	50.02
20	7116	1101	293	8510	233	8245	0	0	7228	7232	-1326	22415	0	0	22415	2769	479	25663	50.04
21	6879	407	293	7579	329	8245	0	0	6969	6686	-1458	20899	0	0	20899	2618	482	23999	50.02
22	6689	259	293	7241	523	8070	0	0	6660	6620	-1414	20567	0	0	20567	2446	473	23486	50.01
23	6779	258	296	7333	589	7869	0	0	6600	6284	-1336	20294	0	0	20294	2306	445	23045	49.96
24	6607	255	299	7161	664	7668	0	0	6686	6487	-1310	20230	0	0	20230	2173	440	22843	49.96
MUs	161.30	8.88	7.05	177.23	7.95	188.93	0.00	15.24	186.82	185.27	-33.64	530.22	0.00	0.12	530.22	58.07	10.76	599.05	50.01

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)ELR Carried out due to 50 MVA TF 1&2 overload at 220KV Kopargaon S/stn.

State Load Despatch Center,Airoli (MSETCL) Statement-VI

Details of Generating Unit Outages/Trippings for 15/Feb/2024

Position as on 6.30 Hrs of 16/Feb/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhaul.	28/03/2024
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	Capital Overhaul	29/02/2024
MSPGCL	Nasik Unit 3	210	18/01/2024	16:56		Continued.	Tolling (Converted to Planned outage on dt 02.02.2024 for boiler & allied work.)	13/03/2024
MSPGCL	Chandrapur Unit 6	500	06/02/2024	00:01		Continued.	For Planned short shutdown and Airheater Basket replacement.	19/02/2024
Total Capacity MSPGCL		898						
TPC-G								
TPC-G	Trombay 8	250	21/01/2024	21:28		Continued.	Annual Overhaul	21/02/2024
Total Capacity TPC-G		250						
CENT.SECTOR								
CENT.SECTOR	Tarapur 3	540	11/01/2024	21:45		Continued.	Annual Overhaul	29/02/2024
Total Capacity CENT.SECTOR		540						
Total Capacity PLANNED OUTAGE		1688						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Uran Unit 6	108	16/01/2024	20:29		Continued.	For open cycle No schedule from MSEDCL.	
MSPGCL	Ghatghar Unit-1	125	14/02/2024	19:15	15/02/2024	18:45	Unavailable on Generation Mode as its Guide Vane not taking command	
MSPGCL	Chandrapur Unit 7	500	14/02/2024	20:01		Continued.	SUSPECTED BTL	17/02/2024
MSPGCL	Bhusawal Unit 4	500	16/02/2024	02:54		Continued.	PA Fan problem	20/02/2024
Total Capacity MSPGCL		1353						
IPP								
IPP	JPL Unit 1	150	13/01/2024	01:00		Continued.	Due to low net sale realisation. (while rolling at 21.00hrs. dtd. 31/01/2024 tripped on high vibration during rolling)	25/02/2024
IPP	JSW (J) U4	300	11/02/2024	23:41	15/02/2024	09:24	CW System heavy leakage.	15/02/2024
Total Capacity IPP		450						
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.	01/04/2024
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water svstem due to heavv	01/05/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 15/Feb/2024

Position as on 6.30 Hrs of 16/Feb/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							ingress of debris from sea. The outage extended for repair and re-fueling.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2123						
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						

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 15/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 16/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY OF 765KV/21KV TIRODA-GT-5 AND 765KV-TIRODA-KORADI-III-1 @TIRODA - 765KV at TIRODA - 765KV	InterState	15/02/2024	12:05	16/02/2024	14:01	PO	708-52CB SF6 gas leakage attending
765 KV MAINBAY Outages/Trippings							
MAIN BAY (704) OF ICT - 2 @ KORADI 3	IntraState	15/02/2024	11:20	15/02/2024	19:04	PO	Annual Maintenance of CB at Koradi-III SS.
400 KV MAINBAY Outages/Trippings							
MAIN BAY - 418 OF IEPL @ KORADI-2	IntraState	29/09/2023	10:42			PO	1)Diagnostic testing of Circuit breaker 418-Q52. 2) Routine Maintenance work of Bay 418.
400 KV LR Outages/Trippings							
400KV KORADI-BHILAI (Koradi end)	IntraState	15/02/2024	12:30		Continued.	PO	Overhauling of BHI CGL CB at Koradi SS, 400kv Koradi-Bhilai Line
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-2	InterState	20/12/2023	12:11	16/02/2024	20:48	HT	For ongoing project of "Upgradation of 400kV Line Bays (02 Nos) of Parli (PG) I&II at Parli (MSETCL) from existing current rating of 2000A to 3150A to suit the reconductoring with Twin HTLS�
PADGHE - TARAPUR CKT - 2	InterState	12/02/2024	13:46			PO	1)H/t requires for replacement B Bus Conductor between 500MVA ICT-5 & 400kV Tarapur-II of Sec-I.
PADGHE - TARAPUR CKT - 1	InterState	12/02/2024	14:03			PO	Stringing of diversion work of 400kV Tarapur-Phadga
DHULE - SSNNL CKT - 1	InterState	15/02/2024	09:24			PO	Major Maintenance of GIS
KORADI - BHILAI	InterState	15/02/2024	11:39		Continued.	PO	For Dismantling, Overhauling and Restoration of Isolators Sissor Contact, Gear Box, Fixed Contact and MOM Box of Transfer Bus, Keeping Bhilai Line Out of Service.
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
PADGHE - KALWA CKT - 1	IntraState	11/02/2024	00:35			PO	For tapping of 400kV Kalwa-Padgha-1 line (Loc no. 1113) with 400kV Kalwa-Kharghar line Loc no. 167 (Tapping work will be finished by 11.06.2024 @ 06:00 Hrs) using ERS thereby forming temporary 400kV Kalwa-Kharghar -Padgha Tap line and carrying out replacement of existing conductor the HTLS conductor of 400kV Kalwa-Padgha-1 line 1148 (Airoli) to 1114 (Shilphata)
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	14/02/2024	06:42			HT	H/T for controlling loading of 400kV Talegaon-Chakan
MAIN BUS - 1 @ JEJURI	IntraState	15/02/2024	12:54	15/02/2024	18:08	PO	For 400kV RRS Isolator trials
KHADKA - BABLESHWAR	IntraState	16/02/2024	12:32	16/02/2024	18:33	PO	Routine Line maintenance work
LONIKAND 2 - KARJAT CKT - 2	IntraState	16/02/2024	18:39	16/02/2024	19:18	T	Distance Protection
400 KV ICT Outages/Trippings							

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 15/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 16/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
105 MVA SPARE ICT @ AKOLA	IntraState	04/02/2024	09:21			EO	for removal of 401 52 circuit breaker of spare ICT for replacement of 40952 B phase CB of Tie Bay 409
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	IntraState	10/02/2024	15:19			HT	H/T For LV side only
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	10/02/2024	17:40			HT	H/T For LV only.
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	10/02/2024	18:31			HT	H/T For LV only.
400/220/33 KV 167 MVA SPARE ICT @ KHAPARKHEDA	IntraState	12/02/2024	10:28			PO	Erection of CS Type Gantry Beam Structure for RRS Scheme of ICTs
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	15/02/2024	12:57	15/02/2024	21:59	HT	IN VIEW OF OUTAGE ON 400KV MAIN BUS 1 FOR SAFETY MEASURE ICT WAS HANDTRIPPED FOR CRANE MOVEMENT
400/220 KV 3X105 MVA ICT - 1 @ PADGHE	IntraState	16/02/2024	12:00	16/02/2024	22:38	PO	1.Diagnostic Testing Work. 2.Bay Maintenance Work. 3.Replacement of 33kV PT. 4.MTAMC Work. 5.Oil leakage attending work.
400 KV BR Outages/Trippings							
400KV 125MVAR BUS REACTOR @ CHANDRAPUR 2	InterState	15/02/2024	11:20	15/02/2024	17:43	PO	Diagnostic testing & allied bay maintenance work
400KV 125MVAR BUS REACTOR @ KARAD	IntraState	06/01/2024	11:55			PO	Existing 125 MVAR Reactor CB Have mechanical problem and need to replace
BUS REACTOR (80 MVAR) - 1 @ KOLHAPUR (TALANDGE)	IntraState	15/02/2024	11:11	15/02/2024	18:49	PO	Bay AMP
220 KV TBC Outages/Trippings							
132 KV TBC	IntraState	15/02/2024	11:00	15/02/2024	13:20	PO	BAY MAINTENANCE AND DIAGNOSTIC TESTING WORK.
220 KV MAINBAY Outages/Trippings							
220/33KV 50MVA T/F 1	IntraState	15/02/2024	10:30	15/02/2024	15:00	PO	BUSHING AND WINDING TAN DELTA MEASUREMENT BY TESTING UNIT PARBHANI
220KV AMALNER - JPL CKT 1	IntraState	15/02/2024	10:55	15/02/2024	15:25	PO	FOR PREVENTIVE BAY MAINTENANCE AND LINE CVT TESTING WORK AT JPL END
220 KV LINE Outages/Trippings							
BAPGAON - KALWA	IntraState	31/12/2023	18:05		Continued.	T	Distance Protection, Line is charged from Bapgaon end only for soak test of repaired cable of said line.
CHEMBUR (AEML) - NERUL (M)	IntraState	18/01/2024	23:29		Continued.	PO	LILO removal by Bunching at Tower No 720 .Post this Line shall be configured as MSETCL NERUL-MSETCL TROMBAY Line. LILO arrangement shall be normalized on 09.02.2024 after debunching

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 15/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 16/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	18/01/2024	23:36		Continued.		LILO removal by Bunching at Tower No 720 . Post this Line shall be configured as MSETCL NERUL-MSETCL TROMBAY Line. LILO arrangement shall be normalized on 09.02.2024 after debunching
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	01/02/2024	10:07			PO	Outage required for PLCC, CVT & WT Foundation, Erection work at 220kV Navsari SS.
DAHANU - VERSOVA	IntraState	02/02/2024	22:24	15/02/2024	10:37	PO	High speed train project work. Line diversion between SS 222-225.
BOISAR - VERSOVA	IntraState	02/02/2024	22:26	15/02/2024	11:02	PO	High speed train project work. Line diversion between SS 222-225.
MAIN BUS - 2 @ CHEMBUR	IntraState	13/02/2024	15:23	15/02/2024	05:08	PO	HV Test of GIS Extension
TROMBAY (M) - CHEMBUR CKT-2	IntraState	14/02/2024	04:31	15/02/2024	04:35	PO	Charging of 220kV GIS Bus Extension of GIS Bus-2 at Chembur
URAN - KHARGHAR 2	IntraState	14/02/2024	08:41			PO	For making LILO of 220kV cable at 220kV Ulwe GIS &Waghiwali & Retrofitting of "DIFF" relay at 400kV KHARGHAR s/s.
BOISAR - VERSOVA	IntraState	14/02/2024	22:58	15/02/2024	11:02	PO	removal of Line bunching on Tower SS 82, after removal of bunching line 220kV Dahanu - versova and 220kV versova-boisar line will form
KHAREPATAN -PAWAS LINE	IntraState	15/02/2024	09:10	15/02/2024	16:38	PO	For replacement of insulators detected critical in PID testing.
KANDALGAON - BHIRA	IntraState	15/02/2024	10:52	15/02/2024	15:38	PO	Relay testing work at Kgaon Ss end
NAGOTHANE - IPCL	IntraState	15/02/2024	12:47	15/02/2024	16:26	PO	MINOR CT LEAKAGE TO BE ATTENDED WITH ROUTINE MAINT.
MAIN BUS - 1 @ CHEMBUR	IntraState	15/02/2024	13:12	16/02/2024	02:34	PO	Charging of GIS Bus-1 with GIS Bus Extension
BOMBAY DYEING - SAHARA	IntraState	15/02/2024	13:25	15/02/2024	18:23	PO	Cold washing of insulators at various locations.
220 KV BAMBHORI - DEEPNAGAR CKT	IntraState	15/02/2024	14:40	15/02/2024	18:08	PO	FOR REPLACEMENT OF Y-PH FLASHOVER STRING AT LOC NO 70
VITA - MIRAJ	IntraState	15/02/2024	16:44	15/02/2024	22:54	PO	Fixing of Turbine ventilator type bird Guard & String Replacement Work
DAHANU - VERSOVA	IntraState	15/02/2024	22:48	15/02/2024	05:49	PO	removal of Line bunching on Tower SS 82, after removal of bunching line 220kV Dahanu - versova and 220kV versova-boisar line will form
WARDHA - WARDHA (PG)	IntraState	16/02/2024	02:54	16/02/2024	04:00	T	220 KV WARDHA- PG WARDHA LINE CB TRIPPED AT PG WARDHA END ONLY. THERE IS NO ANY PROTECTION/INDICATION AT 220KV WARDHA END AND LINE IS CHARGED FROM 220KV WARDHA END . ON DT 16.02.24 AT 04.00 HRS , 220 KV WARDHA- PG WARDHA LINE CB RESTORED AT PG WARDHA END AND STOOD OK.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 15/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 16/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PADGHE - NALASOPARA - VASAI (T)	IntraState	16/02/2024	05:37	16/02/2024	08:33	PO	Project Work: Shifting/ height raising of the line between Loc no. 57 to 59 and 61 to 62 passing through survey no. 55 & 264 of M/s Rajprapha Developers. 2. 2 nos. Tower erection completed. Destrining and stringing work is completed. Now line to be normalized as before. 3. Jumper will be re-connected at loc no.56 & 63 of 220 kV Nalasopara-Vasai link Line . 4. After removing bunching at 1oc.no.55 and connecting of jumper at loc.no.56 & 63,the line orientation will be re-store i.e.220kV Padghe- Nalasopara-Vasai tap line and this line will be charged at 08:00 am on same
132 KV BHANDARA - KARDHA CKT - II	IntraState	16/02/2024	06:09	16/02/2024	09:12	PO	FOR SHIFTING OF CONDUCTORS OF 132KV TAP TO TEKEPAR LINE ON ERS TOWERS
KALMESHVAR-PANDHURNA	IntraState	16/02/2024	07:56	16/02/2024	17:19	HT	FOR CONTROLLING LODING OF 220KV KALMESHWER SSN
KHAPARKHEDA-KALMESHVAR	IntraState	16/02/2024	09:13	16/02/2024	16:48	PO	STRINGING WORK BETWEEN LOC NO 31- LOC NO 32 OF 220KV KORADI II TO BUTIBORI III DC ON MC TL
KHAPARKHEDA-AMBAZARI-I	IntraState	16/02/2024	09:27	16/02/2024	17:30	PO	STRINGING WORK BETWEEN LOC NO 31- LOC NO 32 OF 220KV KORADI II TO BUTIBORI III DC ON MC TL
MAIN BUS - 2 @ VERSOVA	IntraState	16/02/2024	09:55	16/02/2024	18:05	PO	Annual maintenance of bus-2 and bus-2 side isolator
CENTURI ENKA- BHOSARI	IntraState	16/02/2024	10:31	16/02/2024	10:56	T	Tripped from Century Enka end only
CHAKAN-BHOSARI 1	IntraState	16/02/2024	10:31	16/02/2024	11:53	T	Tripped on Distance protection
MAHAD - KANDALGAON	IntraState	16/02/2024	10:51	16/02/2024	17:48	PO	Relay Testing and Bay Maintainence Work
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	16/02/2024	12:36	16/02/2024	16:16	HT	To control load at 220KV Navsari end. As per request from WRLDC . WRLDC code -2034
BOMBAY DYEING - SAHARA	IntraState	16/02/2024	13:47	16/02/2024	19:07	PO	Cold washing of insulators at various locations.
132 KV AKOLA (220 KV) - GORAKSHAN CKT	IntraState	16/02/2024	20:38	16/02/2024	21:05	T	R PH 4.7 KA Z1 15.17 KM AT AKOLA END R PH Z1 5.3 KM AT GORAKSHAN END
CHEMBUR (AEML) - NERUL (M)	IntraState	16/02/2024	22:25		Continued.	PO	Outage of Reconfigured 220kV Nerul-Trombay line required for Removal of Bunching at Tower No 720 .Post this earlier lines will be normalized
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	16/02/2024	22:25		Continued.	PO	Outage of Reconfigured 220kV Nerul-Trombay line required for Removal of Bunching at Tower No 720 .Post this earlier lines will be normalized
220 KV ICT Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 15/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 16/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.
220/132KV 100MVA PTR 2 @ KHAREPATAN	IntraState	14/02/2024	09:52	15/02/2024	18:43	PO	Oil filtration of ICT-2.
220/33 KV 25 MVA PTR - 2 @ PHALTAN MIDC	IntraState	15/02/2024	10:32	15/02/2024	15:35	PO	Diagnostic Testing & Quarterly Maintenance Work
220/132 KV 100 MVA ICT - 1 @ ALEPHATA	IntraState	15/02/2024	11:31	15/02/2024	16:07	PO	For diagnostic testing work (Tan delta measurement of Winding, Bushing) & general maintenance work.
220/132 KV 100 MVA ICT - 2 @ ALEPHATA	IntraState	15/02/2024	16:11	15/02/2024	19:22	PO	For diagnostic testing work (Tan delta measurement of Winding, Bushing) & general maintenance work.
220/33 KV 50 MVA PTR 4 @ BABHLESHWAR	IntraState	15/02/2024	17:09	15/02/2024	20:15	PO	Diagnostic Testing & quarterly maintenance of bay equipments
220/22 KV 50 MVA PTR 2 @ PAL-DOMBIVALI	IntraState	16/02/2024	08:04	16/02/2024	15:50	PO	Replacement of 245 kV R ph Transformer Bushing.
220/110 KV 200 MVA ICT - 1 @ ICHALKARANJI - II	IntraState	16/02/2024	09:40	16/02/2024	15:36	PO	1) Attending QMW Maint Work 2) attending hotspot work.
220/22-22 KV 50 MVA PTR 3 @ ANANDNAGAR	IntraState	16/02/2024	09:45	16/02/2024	16:30	PO	Oil leakage attending by cold welding
220/100 KV 125 MVA ICT 2 @ JAMBHUL	IntraState	16/02/2024	10:10	16/02/2024	13:50	PO	SFRA Test by PACC Vashi
220/132KV 100MVA ICT 1 @ NAGBHID	IntraState	16/02/2024	11:45	16/02/2024	18:10	PO	FOR DIAGNOSTIC TESTING WORK
132 KV LINE Outages/Trippings							
132 KV ELICHPUR - HINGOLI CKT	IntraState	16/02/2024	11:47	16/02/2024	22:24	EO	NEW BACKUP RELAY FIXING WORK.
132 KV GIRWALI (220 KV)- PARLI CKT - 1	IntraState	16/02/2024	12:10	16/02/2024	13:58	EO	DUMMY COUPLING CAPACITOR AT Y-PH OF 132 REMOVINGKV PARLI-GIRWALI CKT-1. AS THIS COUPLING CAPACITOR IS VERY NEAR TO LIVE PORTION OF LINE BAY
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
KALYAN KALWA SALSETTE 1	IntraState	06/02/2024	19:55			PO	PROJECT WORK-Conductor replacement

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