

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 31/Jan/2024 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	169.221	5060.711	1) Gujrat	-2.989	-126.013
2) Hydro	13.953	317.697	2) Madhya Pradesh	4.720	76.122
3) Gas	7.133	212.615	3) Chattisgarh	6.160	167.150
Total MSPGCL	190.307	5591.023	4) Maharashtra	172.765	5315.012
B) 1) APLM	46.374	1693.636	5) Goa (Amona)	-1.737	-49.167
2) JSWEL	26.780	770.829	Total	178.919	5383.104
3) VIPL	0.000	0.000	a) Mumbai Schedule	28.112	869.219
4) RPL(AMT)	31.630	859.211	b) Mumbai Drawl	31.630	978.680
5) SWPGPL	12.253	373.566	c) MSEDCL Bilateral *	76.225	2106.424
6) Other IPP	47.711	1353.102	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	28.112	868.767
C) 1) TPCL Thermal	8.457	355.910	Include PX	0.000	0.000
2) TPCL Hydro	3.768	121.408	Standby	0.000	0.452
3) TPCL Gas	2.991	85.177	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.462	201.512	1) MSEDCL	516.771	15454.145
D) STATE			2) Mumbai Discoms	56.308	1742.673
1) Thermal	351.888	10668.477	3) Other Discoms	10.281	318.539
(A1+C1+C4+(B1-B6))			TOTAL STATE	583.360	17515.357
2) Hydro (A2+C2)	17.721	439.105			
3) Gas (A3+B7+C3)	10.124	297.792			
4) Wind	10.215	295.587			
6) SOLAR	14.493	431.306			
TOTAL STATE	404.441	12132.267			

* 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	7363	7141	7486	6629
MSPGCL Hydro	1406	206	707	208
MSPGCL Gas	298	287	295	306
MSPGCL Total Generation	9067	7634	8488	7143
Central Sector Receipt	8981	8610	7304	6626
WIND	127	237	766	211
CPP / IPP Thermal	7036	6939	7106	6646
CPP / IPP Gas	0	0	0	0
SOLAR	1801	2202	0	0
Exchange with Mumbai	-1481	-1847	-1254	-974
MSEDCL DEMAND MET	25072	23319	21948	19311
Load Shedding	0	0	0	0
MSEDCL DEMAND	25072	23319	21948	19311
TPCL GENERATION	918	596	963	374
AEML GENERATION	454	404	461	310
MUMBAI DEMAND	2853	2847	2678	1658
OTHER DISCOM DEMAND	459	456	462	341
STATE DEMAND MET	28384	26622	25088	21310
STATE DEMAND	28384	26622	25088	21310
Frequency (Hz)	50.02	50.00	49.98	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.26 Hz at 16:03 Hrs	49.83 Hz at 00:17 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 31/Jan/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.44	133.50	195	175
Unit 8	14.51	386.40	660	540
Unit 9	13.62	403.36	613	545
Unit 10	13.97	423.62	633	550
Total	46.54	1346.88		
Bhusawal				
Unit 3	1.85	51.70	170	0
Unit 4	11.43	305.62	500	355
Unit 5	11.07	297.61	500	335
Total	24.35	654.93		
Parli				
Unit 6	4.70	137.82	250	144
Unit 7	4.53	124.68	245	126
Unit 8	4.66	115.19	250	144
Total	13.89	377.69		
Chandrapur				
Unit 3	3.12	101.87	146	120
Unit 4	3.78	60.72	172	119
Unit 5	9.04	261.60	440	288
Unit 6	7.50	228.95	350	275
Unit 7	8.25	171.87	397	277
Unit 8	9.97	279.72	422	400
Unit 9	11.60	309.85	493	469
Total	53.25	1414.58		
Paras				
Unit 3	5.43	163.16	242	210
Unit 4	5.35	172.37	232	210
Total	10.78	335.52		
Khaparkheda				
Unit 1	4.37	112.54	190	150
Unit 2	0.00	27.92	0	0
Unit 3	4.16	119.53	180	168
Unit 4	4.65	133.52	196	189
Unit 5	0.00	304.61	0	0
Total	13.18	698.12		
Nasik				
Unit 3	0.00	24.60	0	0
Unit 4	3.82	106.09	189	122
Unit 5	3.39	102.29	164	119
Total	7.22	232.98		
Uran				
All Units	7.13	212.62	308	283
Total	7.13	212.62		
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)	0.23	11.03	54	0
Total	0.23	11.03		
Koyna				
Stage 1-2	3.06	75.64	595	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	4.17	72.79	1007	0
Stage 3	1.39	32.14	240	0
Total	8.62	180.57		
Hydro				
KDPH	0.86	22.19	36	36
VTRNA	0.17	3.23	60	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	3.07	75.94	132	120
GHATGHAR	0.99	24.73	250	0
Total	5.10	126.10		
Wind				
Total	10.22	295.59	0	0
Total	10.22	295.59		
CPP				
APML(Mus)	46.37	1693.64	0	0
JSWEL(Mus)	26.78	770.83	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.63	859.21	0	0
SWPGPL-Mus	12.25	373.57	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.77	160.18	268	195
Other(Mus)	39.51	1161.84	0	0
JPL	2.43	31.08	194	49
Total	164.75	5050.34		
SOLAR				
Total	14.49	431.31	0	0
Total	14.49	431.31		
Tata				
Trombay 5	8.46	260.74	470	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.78	51.16	107	39
Trombay 7B	1.21	34.01	65	35
TATA Hydro	3.77	121.41	352	20
Trombay 8	0.00	95.17	0	0
Total	15.22	562.50		
AEML				
DTPS U-1&2	9.46	201.51	487	297
Total	9.46	201.51		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	169.22	5060.71	MSPGCL Total	190.31	5591.02
			MSPGCL Thml+Gas	176.35	5273.33	Koyna 1,2 & 4 Total	7.24	148.43
			MSPGCL Hydro	13.95	317.70	State Total	404.44	12132.27

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 31/Jan/2024

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	6678	203	305	7186	197	6587	0	0	6965	6669	-1188	19063	0	0	19063	1879	388	21330	49.94
2	6592	208	306	7106	231	6621	0	0	6659	6683	-1073	19186	0	0	19186	1756	382	21324	49.97
3	6629	208	306	7143	211	6646	0	0	6562	6626	-974	19311	0	0	19311	1658	341	21310	49.99
4	6692	209	306	7207	227	6687	0	0	6575	6607	-939	19467	0	0	19467	1609	322	21398	50.01
5	6863	210	307	7380	214	6659	0	0	6725	7002	-948	19972	0	0	19972	1622	335	21930	50.01
6	7084	213	308	7605	227	6747	0	0	7400	7792	-1021	20962	0	0	20962	1757	387	23107	50.02
7	7155	1055	306	8516	262	7051	0	1	6840	6953	-759	21628	0	0	21628	1972	396	23996	50.02
8	7201	2169	305	9675	232	7105	0	143	7113	7429	-821	23327	0	0	23327	2181	436	25944	49.98
9	7217	2270	308	9795	205	7114	0	631	7571	7909	-1081	24137	0	0	24137	2462	436	27035	50.04
10	7286	1961	297	9544	130	7108	0	1279	8312	8632	-1315	24928	0	8	24928	2699	450	28077	50.01
11	7363	1406	298	9067	127	7036	0	1801	8558	8981	-1481	25072	0	19	25072	2853	459	28384	50.02
12	7300	364	286	7950	179	7046	0	2110	9241	9289	-1708	24411	0	18	24411	2897	455	27763	50.02
13	7141	206	287	7634	237	6939	0	2202	8887	8610	-1847	23319	0	12	23319	2847	456	26622	50.00
14	6708	212	283	7203	359	6555	0	2087	8888	8771	-1927	22619	0	7	22619	2701	429	25749	50.01
15	6885	213	285	7383	485	6507	0	1833	8883	8703	-1992	22459	0	3	22459	2725	460	25644	49.98
16	7180	208	284	7672	561	6797	0	1452	8796	8359	-1868	22525	0	3	22525	2748	448	25721	50.01
17	7287	212	286	7785	573	6963	0	713	7971	7607	-1551	21615	0	0	21615	2753	475	24843	50.06
18	7488	211	289	7988	600	7136	0	240	7170	6963	-1291	21144	0	0	21144	2721	492	24357	50.02
19	7575	597	289	8461	656	7107	0	1	7288	7188	-1273	21641	0	0	21641	2720	499	24860	49.99
20	7486	707	295	8488	766	7106	0	0	7194	7304	-1254	21948	0	0	21948	2678	462	25088	49.98
21	7450	270	297	8017	908	7116	0	0	6176	5905	-1159	20323	0	0	20323	2521	464	23308	50.02
22	6710	222	299	7231	936	6864	0	0	6542	6251	-1309	19523	0	0	19523	2344	450	22317	50.05
23	6563	210	298	7071	828	6608	0	0	6645	6581	-1491	19158	0	0	19158	2173	439	21770	49.99
24	6688	209	303	7200	864	6643	0	0	6378	6105	-1360	19033	0	0	19033	2032	419	21484	50.00
MUs	169.22	13.95	7.13	190.31	10.22	164.75	0.00	14.49	179.34	178.92	-31.63	516.77	0.00	0.07	516.77	56.31	10.28	583.36	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)132kV BBLR to Rahuri Line Overload.

2)ELR Carried out due to 50MVA 220/33kV TF 1&2 are Parallel & HV Overload :- 131 Amp / 44.01 MW (Each).

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

Details of Generating Unit Outages/Trippings for 31/Jan/2024

Position as on 6.30 Hrs of 01/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.	15/02/2024
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	Capital Overhaul	29/02/2024
MSPGCL	Khaparkheda Unit 2	210	10/01/2024	23:30		Continued.	Annual Overhaul	06/02/2024
Total Capacity MSPGCL		398						
TPC-G								
TPC-G	Trombay 8	250	21/01/2024	21:28		Continued.	Annual Overhaul	21/02/2024
Total Capacity TPC-G		250						
IPP								
IPP	Adani U-3	660	31/12/2023	23:59		Continued.	COH activities	05/02/2024
Total Capacity IPP		660						
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		1848						
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	Nasik Unit 3	210	18/01/2024	16:56		Continued.	Tolling	
MSPGCL	Bhusawal Unit 3	210	30/01/2024	00:39	31/01/2024	09:05	Boiler clinker formation	01/02/2024
MSPGCL	Khaparkheda Unit 5	500	30/01/2024	13:13	01/02/2024	03:37	Boiler Tube Leakage	02/02/2024
MSPGCL	Khaparkheda Unit 5	500	01/02/2024	04:28	01/02/2024	06:10	Reheater Protection Activated	
Total Capacity MSPGCL		1648						
IPP								
IPP	JPL Unit 1	150	13/01/2024	01:00		Continued.	Due to low net sale realisation.	02/02/2024
IPP	Adani U-1	660	29/01/2024	01:30		Continued.	Due to APH-A inlet bellow leakage.	02/02/2024
Total Capacity IPP		810						
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 system due to heavy ingress of debris from sea.	01/05/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 31/Jan/2024

Position as on 6.30 Hrs of 01/Feb/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							The outage extended for repair and re-fueling.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2778						
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						

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 31/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 01/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Trippings							
TIE BAY (405) OF SWITCHING SS CKT - 2 & NANDED - 1 @ CHANDRAPUR 2	IntraState	16/01/2024	11:43			PO	replacement of non pir breker with pir breaker
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.
MAIN BAY (405) OF KHADKA CKT - 1 @ DEEPNAGAR	IntraState	31/01/2024	14:56	31/01/2024	16:40	EO	0 LOW SF-6 INDICATION APPEARED ON SCADA SCREEN FOR B PHASE MAIN C.B. POLE
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-2	InterState	20/12/2023	12:11			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 recondutoring with Twin HTLS�
LONIKAND I - TALEGAON (PGCIL)	InterState	31/01/2024	22:34			PO	PID detected weak strings replacement. Cold line washing of insulator strings and DT Work & Bay Maintenance
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	26/11/2023	19:17			HT	HT Load Management
TARAPUR - BOISAR (PG) CKT - 1	IntraState	24/01/2024	08:43			PO	Bullet Train Diversion works. Simultaneous outage of 400KV Tarapur- Boisar # 1 & 2 are required. Dia to be kept open at both ends.
TARAPUR - BOISAR (PG) CKT - 2	IntraState	24/01/2024	09:15			PO	Bullet Train Diversion works. Simultaneous outage of 400KV Tarapur- Boisar # 1 & 2 are required. Dia to be kept open at both ends.
KHADKA-AURANGABAD (WALUJ)	IntraState	30/01/2024	21:52	31/01/2024	08:06	HT	H/T on overvoltage
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.
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	30/12/2023	23:21			HT	Line handtrip for safety purpose for HTLS conversion of 400 kv Kalwa Padghe II line.(Formation of 400 kv Kharghar- Talegaon- Padghe Tap line)
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	30/12/2023	23:22			HT	Line handtrip for safety purpose for HTLS conversion of 400 kv Kalwa Padghe II line.(Formation of 400 kv Kharghar- Talegaon- Padghe Tap line)
400KV/21KV GT - 3 @ TIRORA	IntraState	01/01/2024	10:45			PO	Annual Maintenance & Testing Transformer. Annual maintenance of main bay and tie bay equipments.
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	IntraState	31/01/2024	09:20	31/01/2024	18:05	PO	1.Maintenance and alignment of CBI, PG Isolators. 2. Routine maintenance of ICT

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 31/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 01/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33KV SPARE ICT @ KORADI 2	IntraState	31/01/2024	11:03	31/01/2024	20:22	PO	1) Trials of Spare ICT unit along with ICT-I for RRS project
400/220 KV 3X105 MVA ICT - 1 @ NAGOTHANE	IntraState	31/01/2024	12:13	31/01/2024	21:03	PO	For Diagnostic testing work
400/220/33 KV 500MVA ICT - 1 @ KORADI 2	IntraState	31/01/2024	12:14	31/01/2024	20:22	PO	Trials of Spare ICT unit along with ICT-I for RRS project
400 KV BUSBAR Outages/Trippings							
BUSBAR PROTECTION @ BABHALESHWAR	IntraState	30/01/2024	14:25			PO	Integration of 400/220KV ICT-5 VH bay and Spare ICT-3 bay into Existing 40KV Numerical ZVI Bus Bar at 40KV Babhaleshwar.
400 KV BR Outages/Trippings							
400KV 125MVAR BUS REACTOR @ KARAD	IntraState	06/01/2024	11:55			PO	Existing 125 MVAR Reactor CB Have mechanical problem and need to replace
220 KV MAINBAY Outages/Trippings							
BUS COUPLER @ SOUTH SOLAPUR	IntraState	31/01/2024	11:11	31/01/2024	12:54	PO	Quartely Maintenance
220 KV LINE Outages/Trippings							
BAPGAON - KALWA	IntraState	31/12/2023	18:05			T	Distance Protection
CHEMBUR (AEML) - NERUL (M)	IntraState	18/01/2024	23:29			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
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	18/01/2024	23:36				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
TROMBAY - VIKHROLI (GIS) CKT - 1	IntraState	26/01/2024	11:04			PO	Disconnect loops towards cross jumper side and close main loops at loc. 34. Remove cross jumper between loc. 52(TS) to 49(TDS). Loop closing at loc. 52(TS). Loop closing at loc. 48, 49 & 52 of TDS
KALWA - PANCHANAND	IntraState	30/01/2024	08:53	31/01/2024	17:45	PO	1) Stringing of 3 nos. of conductor and stringing of OPGW wire between Loc no. 565 to 659. 2) Dismantling of 2 nos. tower at Pisarve Parvel Raigad.
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	30/01/2024	09:55	31/01/2024	14:20	PO	Overhauling of CB of line
MAIN BUS - 2 @ TALANDGE	IntraState	30/01/2024	10:30	31/01/2024	23:57	PO	Faulty Insulator string replacement work. Isolator alignment work.
MULUND - GIS BHANDUP	IntraState	30/01/2024	15:34			PO	Replacement of 800/1A CT to 1600/1A CT & Additional Cable Bushing chamber installation at Mulund Line Bay.
VITA - HIWARWADI	IntraState	31/01/2024	08:31	31/01/2024	14:11	PO	Cold Line Washing of Insulator Strings
KARAD - VITA CKT- 1	IntraState	31/01/2024	08:31	31/01/2024	14:11	PO	Cold line Washing of Insulator strings
132 KV AMBAZARI-KARANJA CKT - I	IntraState	31/01/2024	09:15	31/01/2024	17:55	PO	STRINGING WORK BETWEEN LOC NO 95- LOC NO 96 OF 220KV KORADI II TO TUTIBORI III DC ON MC TL

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 31/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 01/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
132 KV AMBAZARI-KARANJA CKT - II	IntraState	31/01/2024	09:16	31/01/2024	17:54	PO	STRINGING WORK BETWEEN LOC NO 95- LOC NO 96 OF 220KV KORADI II TO BUTIBORI III DC ON MC TL
LAMBOTI - KARKAMB	IntraState	31/01/2024	09:25	31/01/2024	17:45	PO	Outage is required for Cold line cleaning of disc insulator from loc no. 01 to 99
SADAWAGHAPUR KARAD CKT 1	IntraState	31/01/2024	09:28	31/01/2024	16:27	PO	Tan delta test of CTs & quarterly maintenance work
132 KV PADEGAON (220 KV) - SILLOD CKT	IntraState	31/01/2024	09:58	31/01/2024	17:01	PO	RE-STRINGING OF SNAPPED EARTHWIRE FROM LOC.NO.181 TO 195 WITH NEW EARTHWIRE.
VERSOVA (TATA) - VERSOVA (AEML) CKT - 2	IntraState	31/01/2024	10:48	31/01/2024	14:52	PO	FOR TESTING
132 KV JALGAON JAMOD - BALAPUR - CKT 1	IntraState	31/01/2024	13:05	31/01/2024	15:12	PO	FOR REPLACEMENT OF FLASHOVER DISC AT LOC NO 210 R-PHASE, 212 RY-PH & 214 R-PHASE UNDER EHV LINE MAINTENANCE SUB DIVISION, KHAMGAON.
132 KV CHALISGAON (220 KV) - DHULE CKT	IntraState	31/01/2024	14:55	31/01/2024	17:10	PO	FOR DIAGNOSTIC TESTING OF BAY EQUIPMENTS AT BOHIVIR TSS END
132 KV JBM SOLAR - CHALISGAON (220 KV) CKT	IntraState	31/01/2024	17:25	31/01/2024	20:00	PO	BREAKER WORK
220 KV ICT Outages/Trippings							
220 / 110 / 22kv 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.
220/132 KV 150 MVA ICT @ BOISAR-II	IntraState	23/01/2024	07:15			PO	Scheme work of replacement of 150MVA 220/132kv ICT by new 200MVA 220/132kv ICT.
220/132 KV 200 MVA ICT 3	IntraState	31/01/2024	09:45	31/01/2024	17:27	PO	FOR YEARLY DIAGNOSTIC TESTING WORK
220/132KV 200MVA ICT 1 @ KURKUMBH	IntraState	31/01/2024	10:02	31/01/2024	18:15	PO	ICT Painting work.
220/132KV 100MVA PTR 2 @ KHAREPATAN	IntraState	31/01/2024	10:10	31/01/2024	20:34	PO	Dignostic testing of ICT-2 Bay Equipments .
220/100 KV 200 MVA ICT 1 @ BORIVALI	IntraState	31/01/2024	10:20	31/01/2024	18:04	PO	Annual Diagnostic Testing of 100MVA 220/100kv ICT-1.
220/100 KV 100 MVA ICT 1 @ TAMBATI	IntraState	31/01/2024	11:01	31/01/2024	14:15	PO	Bushing Tan Delta diagnostic testing work
100 MVA 220/132 KV ICT - II	IntraState	31/01/2024	12:15	31/01/2024	17:05	PO	1) TO ATTEND OIL LEAKAGE PROBLEM 2) TAN DELTA OF BUSHING AND CT 3) ISOLATOR ALIGNMENT WORK 4) HV AND LV BREAKER CRM AND TIMING
220 KV BUSBAR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 31/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 01/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS-1@GIS BHANDUP	IntraState	23/01/2024	19:58			PO	220kV GIS -Bhandup-Borivali Line is on 220kV Bus Section 1. Outage is required for Replacement of 800/1A CT to 1600/1A CT & Additional Cable Bushing chamber Installation at Borivali Line Bay.
BUS-1@GIS BHANDUP	IntraState	30/01/2024	15:32			PO	Outage is required for safety purpose (220 kV GIS Bhandup-Borivali line is on Bus Section-1) for Replacement of 800/1A CT to 1600/1A CT & Additional Cable Bushing chamber installation at Mulund Line.
132 KV LINE Outages/Trippings							
BUTIBORI-KHAPRI-II	IntraState	31/01/2024	12:06	31/01/2024	17:48	PO	RELAY RETROFFITTING
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 2	IntraState	06/01/2024	07:25			PO	Conductor replacement in span Kalyan to Loc 15 and Kalwa at loc. 71

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