

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 04/Jan/2024 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	162.225	642.172	1) Gujrat	-5.070	-18.660
2) Hydro	12.888	39.904	2) Madhya Pradesh	2.921	9.860
3) Gas	3.957	24.410	3) Chattisgarh	6.120	26.740
Total MSPGCL	179.070	706.486	4) Maharashtra	177.089	721.647
B) 1) APMIL	59.566	201.539	5) Goa (Amona)	-1.105	-5.877
2) JSWEL	25.528	97.046	Total	179.955	733.710
3) VIPL	0.000	0.000	a) Mumbai Schedule	28.533	121.163
4) RPL(AMT)	23.551	99.539	b) Mumbai Drawl	33.871	138.858
5) SWPGPL	11.927	48.008	c) MSEDCL Bilateral *	62.599	249.580
6) Other IPP	45.644	179.807	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	28.533	121.163
C) 1) TPCL Thermal	13.042	52.804	Include PX	0.000	0.000
2) TPCL Hydro	4.204	17.544	Standby	0.000	0.000
3) TPCL Gas	2.794	6.249	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.119	20.471	1) MSEDCL	500.334	1965.032
D) STATE			2) Mumbai Discoms	59.030	235.928
1) Thermal	346.602	1341.386	3) Other Discoms	10.356	40.988
(A1+C1+C4+(B1-B6))			TOTAL STATE	569.720	2241.948
2) Hydro (A2+C2)	17.092	57.448			
3) Gas (A3+B7+C3)	6.751	30.659			
4) Wind	8.036	28.162			
6) SOLAR	11.284	50.581			
TOTAL STATE	389.765	1508.236			

* 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	7251	6511	7104	5991
MSPGCL Hydro	1560	282	1295	143
MSPGCL Gas	148	235	241	150
MSPGCL Total Generation	8959	7028	8640	6284
Central Sector Receipt	7811	8651	7561	6626
WIND	279	188	137	492
CPP / IPP Thermal	7190	7144	7005	6432
CPP / IPP Gas	0	0	0	0
SOLAR	1517	1902	0	0
Exchange with Mumbai	-1503	-1717	-1412	-1162
MSEDCL DEMAND MET	23803	22753	21471	18326
Load Shedding	461	0	0	0
MSEDCL DEMAND	24264	22753	21471	18326
TPCL GENERATION	1216	986	1206	494
AEML GENERATION	251	252	249	145
MUMBAI DEMAND	2970	2955	2867	1801
OTHER DISCOM DEMAND	450	443	460	346
STATE DEMAND MET	27223	26151	24798	20473
STATE DEMAND	27684	26151	24798	20473
Frequency (Hz)	49.99	49.98	50.00	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 06.02 Hrs	49.76 Hz at 21.07 Hrs	49.98	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 04/Jan/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.36	17.03	190	170
Unit 8	13.85	56.23	597	537
Unit 9	12.20	49.78	586	398
Unit 10	14.26	55.84	635	530
Total	44.67	178.89		
Bhusawal				
Unit 3	3.51	14.10	175	125
Unit 4	9.62	38.80	495	290
Unit 5	9.71	37.77	495	285
Total	22.84	90.67		
Parli				
Unit 6	4.70	17.94	250	140
Unit 7	4.72	17.85	248	144
Unit 8	2.09	14.19	237	0
Total	11.51	49.99		
Chandrapur				
Unit 3	3.52	13.70	160	130
Unit 4	0.03	9.29	28	0
Unit 5	8.84	34.72	430	290
Unit 6	7.30	29.69	355	245
Unit 7	0.00	0.00	0	0
Unit 8	8.24	29.24	353	331
Unit 9	10.80	30.34	478	412
Total	38.72	146.98		
Paras				
Unit 3	5.49	21.45	240	220
Unit 4	5.65	22.84	240	231
Total	11.14	44.29		
Khaparkheda				
Unit 1	4.18	16.00	190	115
Unit 2	2.91	11.51	127	107
Unit 3	4.00	15.42	176	130
Unit 4	4.33	16.58	194	142
Unit 5	10.69	41.89	475	415
Total	26.10	101.39		
Nasik				
Unit 3	0.00	2.70	0	0
Unit 4	3.94	15.32	188	125
Unit 5	3.29	11.95	155	118
Total	7.23	29.97		
Uran				
All Units	3.96	24.41	241	144
Total	3.96	24.41		
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)	0.00	0.44	0	0
Total	0.00	0.44		
Koyna				
Stage 1-2	3.47	10.54	495	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.99	10.82	749	0
Stage 3	1.74	4.71	240	0
Total	9.19	26.07		
Hydro				
KDPH	0.70	2.00	36	18
VTRNA	0.00	0.00	0	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	1.95	7.85	84	79
GHATGHAR	1.04	3.55	250	0
Total	3.70	13.39		
Wind				
Total	8.04	28.16	0	0
Total	8.04	28.16		
CPP				
APML(Mus)	59.57	201.54	0	0
JSWEL(Mus)	25.53	97.05	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	23.55	99.54	0	0
SWPGPL-Mus	11.93	48.01	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.87	22.08	266	195
Other(Mus)	37.55	149.05	0	0
JPL	2.22	8.68	135	74
Total	166.22	625.94		
SOLAR				
Total	11.28	50.58	0	0
Total	11.28	50.58		
Tata				
Trombay 5	8.64	34.95	461	260
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.64	4.35	108	39
Trombay 7B	1.16	1.90	65	36
TATA Hydro	4.20	17.54	376	7
Trombay 8	4.40	17.86	228	133
Total	20.04	76.60		
AEML				
DTPS U-1&2	5.12	20.47	252	145
Total	5.12	20.47		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	162.22	642.17	MSPGCL Total	179.07	706.49
			MSPGCL Thml+Gas	166.18	666.58	Koyna 1,2 & 4 Total	7.46	21.36
			MSPGCL Hydro	12.89	39.90	State Total	389.76	1508.24

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 04/Jan/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	6184	137	177	6498	584	6286	0	0	6910	6670	-1340	18280	0	0	18280	2056	418	20754	49.99
2	6032	137	150	6319	545	6356	0	0	6819	6706	-1249	18298	0	0	18298	1910	379	20587	49.99
3	5991	143	150	6284	492	6432	0	0	6928	6626	-1162	18326	0	0	18326	1801	346	20473	49.97
4	6041	137	150	6328	447	6612	0	0	6730	6602	-1116	18519	0	0	18519	1745	354	20618	50.00
5	6412	137	152	6701	515	6759	0	0	6934	6568	-1101	19087	0	0	19087	1747	355	21189	49.98
6	6946	137	152	7235	662	6837	0	0	7368	7279	-1175	20442	0	0	20442	1868	396	22706	49.96
7	7194	148	153	7495	552	7119	0	7	8038	8031	-1267	21522	0	0	21522	2062	415	23999	50.02
8	7264	652	151	8067	430	7206	0	108	7810	7808	-1139	22033	0	2	22033	2260	447	24740	50.00
9	7326	1435	148	8909	442	7254	0	516	7482	7604	-1191	23079	0	0	23079	2548	455	26082	50.00
10	7308	1727	148	9183	330	7252	0	1022	7465	8171	-1342	24145	0	4	24145	2806	471	27422	49.90
11	7251	1560	148	8959	279	7190	0	1517	7608	7811	-1503	23803	461	5	24264	2970	450	27684	49.99
12	7136	754	175	8065	235	7187	0	1818	8524	8359	-1667	23551	0	8	23551	3004	446	27001	49.98
13	6511	282	235	7028	188	7144	0	1902	9031	8651	-1717	22753	0	6	22753	2955	443	26151	49.98
14	6433	160	216	6809	138	6958	0	1676	8867	8715	-1722	22142	0	0	22142	2833	432	25407	50.03
15	6938	156	145	7239	122	7186	0	1329	8855	8667	-1695	22391	0	2	22391	2860	457	25708	49.97
16	7123	157	144	7424	112	7160	0	889	8810	8695	-1617	22226	0	1	22226	2867	437	25530	49.96
17	7172	571	144	7887	103	7106	0	428	7790	7805	-1542	21325	0	2	21325	2853	462	24640	50.00
18	7188	1145	161	8494	97	7005	0	72	6962	7224	-1410	21019	0	0	21019	2835	463	24317	49.97
19	7104	1295	241	8640	137	7005	0	0	7368	7561	-1412	21471	0	0	21471	2867	460	24798	50.00
20	7043	1256	228	8527	184	6938	0	0	6993	7040	-1337	20876	0	0	20876	2782	476	24134	49.98
21	6831	273	144	7248	301	6894	0	0	7197	7018	-1441	19541	0	0	19541	2601	479	22621	49.93
22	6306	170	148	6624	362	6779	0	0	7134	7217	-1722	18800	0	0	18800	2422	460	21682	49.97
23	6326	162	149	6637	403	6774	0	0	6864	6708	-1568	18514	0	0	18514	2259	440	21213	50.00
24	6165	157	148	6470	376	6777	0	0	6706	6419	-1436	18190	0	0	18190	2119	416	20725	50.01
MUs	162.22	12.89	3.96	179.07	8.04	166.22	0.00	11.28	181.19	179.95	-33.87	500.33	0.46	0.03	500.79	59.03	10.36	570.18	49.98

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 due to TF overloading at 220kv Kopergaon S/stn & 132kv Wadzire S/stn

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 04/Jan/2024

Position as on 6.30 Hrs of 05/Jan/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.	COH	15/01/2024
MSPGCL	Koyna STG-IV Unit-3	250	24/11/2023	08:00		Continued.	Capital Overhauling	24/01/2024
MSPGCL	Chandrapur Unit 7	500	25/12/2023	15:28		Continued.	Air heater basket replacement work(converted to planned outage from 00.00Hrs DT. 30-12-2023)	07/01/2024
Total Capacity MSPGCL		938						
AEML								
AEML	AEML Unit 2	250	20/12/2023	10:54		Continued.	Annual Overhaul	20/01/2024
Total Capacity AEML		250						
IPP								
IPP	Adani U-3	660	31/12/2023	23:59		Continued.	COH activities	05/02/2024
Total Capacity IPP		660						
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	05/10/2023	00:29	04/01/2024	11:08	Gas shortage	
MSPGCL	Nasik Unit 3	210	01/01/2024	20:30		Continued.	Boiler Tube Leakage(converted to tolling from 00.00Hrs DT.	
MSPGCL	Chandrapur Unit 4	210	04/01/2024	00:08		Continued.	Boiler Furnace Pressure High.	05/01/2024
MSPGCL	Uran Unit 8	108	04/01/2024	00:19	05/01/2024	04:58	Air Filter Replacement.	05/01/2024
MSPGCL	Parli Unit 8	250	04/01/2024	11:18	05/01/2024	16:01	AH B decoupled	05/01/2024
MSPGCL	Uran Unit 6	108	04/01/2024	13:54	04/01/2024	17:40	For open cycle No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	04/01/2024	20:03		Continued.	For open cycle No schedule from MSEDCL.	
MSPGCL	Koyna STG-IV Unit-4	250	05/01/2024	10:30	05/01/2024	16:50	Governor Safety Boulr Ruptured	
Total Capacity MSPGCL		1472						
IPP								
IPP	RPL(AMT) U-2	270	30/12/2023	13:30		Continued.	Hydrogen leakage in Generator.	12/01/2024
IPP	RPL(AMT) U-1	270	04/01/2024	17:30		Continued.	Bottom Ash evacuation Problem.	08/01/2024
Total Capacity IPP		540						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works	01/04/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 04/Jan/2024

Position as on 6.30 Hrs of 05/Jan/2024

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.	identified which are being executed before refueling. 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.	01/05/2024
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2332						
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 04/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 05/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
220 KV BUS COUPLER @ NANDED 400 KV	IntraState	04/01/2024	11:40	04/01/2024	14:00	PO	Annual CT testing as per circular
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 reconductoring with Twin HTLS�
DHULE - KHANDWA CKT - 2	InterState	05/01/2024	09:46	05/01/2024	16:51		AMP WORK
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
PADGHE - KALWA CKT - 2	IntraState	30/12/2023	22:01			PO	During the outage on Dtd: 30.12.2023 temporary tapping arrangement on 400kV Kalwa-Padgha Ckt.2 line will be done by making a bunching arrangement from loc no 3 to loc 132 of 400Kv Padgha-Kharghar (dead line) line at Padgha substation premises. By this bunching arrangement, line will be diverted from loc no.132 to loc.No .09. Due to this tapping of 400Kv Kalwa-Padgha Ckt.2-line section b/w loc no 3 to Kalwa Substation (loc1135) will become dead. And this dead Ckt. will be free for completion of the balance HTLS conversion work i.e between Loc no. 61-62 to 1012 (approximately 2.7 km).
KHARGHAR - VIKHROLI GIS CKT - 1	IntraState	30/12/2023	22:43			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)
KHARGHAR - VIKHROLI GIS CKT - 2	IntraState	30/12/2023	22:44			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)
JAIGAD - KARAD CKT - 2	IntraState	04/01/2024	00:08	04/01/2024	09:57	HT	H/T For voltage Management
KHADKA- DEEPNAGAR CKT 1	IntraState	04/01/2024	08:38	04/01/2024	20:37	PO	For M2 relay retrofitting work under MTAMC Project by agency Engineer.
220 KV KRUSHNOOR - KUMBHARGAON (400 KV) CKT -1	IntraState	04/01/2024	16:05	04/01/2024	19:04	PO	Line CT Tan delta test at 220kV krushnoor ss
220 KV KORADI (400 KV) - BUTIBORI CKT	IntraState	05/01/2024	08:12	05/01/2024	15:23	PO	Replacement of F/O Disc insulator string various locations
AKOLA - KHADKA (BHUSAWAL)	IntraState	05/01/2024	08:51	05/01/2024	18:02	PO	For attending hot spot observed at Loc no 761 Y phase khadka side (Temp-84.6 degC
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	IntraState	05/01/2024	10:17	05/01/2024	14:18	PO	Providing & Fixing/Tightening of nut bolts of Jumps/Suspension clamps at various locations and Retrofitting of tilted arching horn at Loc no. 275.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 05/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS - 1 @ KALWA	IntraState	05/01/2024	11:28		Continued.	PO	For stub bus HTLS conductor stringing work of 400kV Kalwa-Padgha-2 line above live 400kV RS Kalwa over 400kV Bus-1 & 2 by Hotline stringing method
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 - 1 @ VIKHROLI GIS	IntraState	30/12/2023	23:20			T	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 - 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.
GTR - 7 @ CHANDRAPUR	IntraState	01/01/2024	11:11				1) Measurement of CB timing, CRM & DCRM. 2) Measurement of tandelta & capacitance of CT & Sych CVT 2) Maintenance and alignment of Isolators. 3) Bay routine maintenance work.
400/220/33 KV 315 MVA ICT - 1 @ PARLI	IntraState	04/01/2024	09:18	05/01/2024	15:56	PO	1) HV Backup relay & IV CT testing work.2) Bay Maintenance work.3) Rapid restoration scheme work
400/220 KV 105 MVA SPARE ICT	IntraState	04/01/2024	10:55	05/01/2024	15:56	PO	To finalize Rapid Restoration Scheme work. (3X105 MVA 1P ICT 1 & 1X 105 MVA 1P Spare ICT Unit 1)
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	IntraState	04/01/2024	11:54	04/01/2024	18:48	PO	For Maintenance & Testing work
400/220KV 105 MVA SPARE ICT @ DHULE	IntraState	05/01/2024	09:31	05/01/2024	20:55	PO	For Diagnostic testing and Routine maintenance work
220 KV MAINBAY Outages/Trippings							
METERING BAY (CONSUMER) - 1 @ SERUM	IntraState	04/01/2024	11:01	04/01/2024	14:20	PO	Maintenance of main bus isolators of PTR-2, metering bay-1 & Phursungi bay.
220KV BUS SECTION 1 @ DEOGAON RANGARI	IntraState	04/01/2024	11:31	04/01/2024	20:16	PO	To attend hot spot
220 KV MAIN BUS - II @ PARLI U-8	IntraState	04/01/2024	12:24	04/01/2024	18:48	PO	Oil leakage attending work.
220 KV LINE Outages/Trippings							
BAPGAON - KALWA	IntraState	31/12/2023	18:05			T	Distance Protection
DAHANU - VERSOVA	IntraState	02/01/2024	08:04			PO	Tranmission Line Project: High speed train project work ADTPS: Bay 04 Overhauling of Isolator -C Bus 02 Isolator OH and Breaker PM

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 05/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
DAHANU - VIRAJ	IntraState	02/01/2024	08:30			PO	Transmission Line Project : High speed train project work ADTPS: Bay 03 Overhauling of Isolator -C Bus 02 Isolator Overhauling Breaker PM PM & tan delta testing of Line CT / CVT LA Replacement
220 KV KALMESHWAR WARUD CKT I	IntraState	02/01/2024	21:37	04/01/2024	14:45	T	Distance protection operated
APTA - TAMBATI	IntraState	04/01/2024	06:03	04/01/2024	18:20	PO	"Twin jumperring work. "
PEDHAMBE ONI LINE	IntraState	04/01/2024	09:12	04/01/2024	17:45	PO	For bay PM work
PHURSUNGI-SERUM	IntraState	04/01/2024	09:17	04/01/2024	16:05	PO	Half yearly Maintenance , tan delta and C testing of CT
220 KV CHALISGAON - KHADKA CKT -3	IntraState	04/01/2024	10:34	04/01/2024	16:24	PO	Line maintenance work.
TAMBATI - ADLABS	IntraState	04/01/2024	10:48	04/01/2024	10:33	PO	New Distance relay retrofitting work of GE Make at Tambati End.
HALF MAIN BUS - 2 @ SERUM	IntraState	04/01/2024	11:01	04/01/2024	14:20	PO	Maintenance of main bus isolators of PTR-2, metering bay-1 & Phursungi bay.
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 2	IntraState	04/01/2024	12:38	04/01/2024	19:04	PO	Hot spot attending at PG end.
ABHIJEET-WARDHA-II	IntraState	05/01/2024	08:25	05/01/2024	14:38	PO	Stringing work between Loc no 114- Loc no 115 of 220kV Koradi II to Butibori III DC on MC TL
NERUL - SEAWOOD CABLE CKT - 2	IntraState	05/01/2024	08:46	05/01/2024	18:57	PO	for CT,CB Diagnostics work, Relay testing and routine maint work.
WADA - BHAVEGHAR	IntraState	05/01/2024	10:25	05/01/2024	16:33	PO	1) Bay Maintenance and Diagnostic Testing Work. 2) Replacement of insulator strings identified in PID.
NERLE - PEDAMBE	IntraState	05/01/2024	11:25	05/01/2024	18:47	PO	For replacement of damaged conductor at loc no 100 R Ph Nerale side, Y ph Nerale side, loc no 101- R Ph Nerale side.
220 KV PARTUR - NAGEWADI CKT 1	IntraState	05/01/2024	21:05		Continued.	T	Distance protection
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.
220/33kV 25 MVA PTR - 4 @ KHAREPATAN	IntraState	04/01/2024	09:37	04/01/2024	12:47	PO	Diagnostic testing work.
220/22 KV 50 MVA PTR 2 @ PAL-DOMBIVALI	IntraState	04/01/2024	09:55	04/01/2024	15:42	PO	Diagnostic of TF and HV CT.
220/132KV 100MVA ICT 2 @ CHAKAN PHASE II	IntraState	04/01/2024	10:46	04/01/2024	17:52	PO	Half yearly maintenance and Diagnostic testing work .
100 MVA 220/132 KV ICT	IntraState	04/01/2024	11:00	04/01/2024	16:21	PO	Diagnostic testing and relay testing work.
PT BAY NO.2 @ SERUM	IntraState	04/01/2024	11:01	04/01/2024	14:20	PO	Maintenance of main bus isolators of PTR-2, metering bay-1 & Phursungi bay.
220/22 KV 50 MVA PTR 2 @ ANANDNAGAR	IntraState	05/01/2024	09:14	05/01/2024	18:55	PO	1) Diagnostic testing of Transformer 2) Bay R&M work
220/132/11 KV 200 MVA ICT 1 @ AMRAVATI	IntraState	05/01/2024	09:25	05/01/2024	16:00	PO	Diagnostic testing work.
220/132KV 100MVA ICT 2 @ KATHAPUR	IntraState	05/01/2024	10:30	05/01/2024	13:44	PO	Bushing and Winding tan delta measurement work
220/132KV 100MVA ICT 1 @ KATHAPUR	IntraState	05/01/2024	13:50	05/01/2024	17:20	PO	Bushing and Winding tan delta measurement work
110 KV LINE Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 05/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.

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