

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 30/Mar/2023 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	165.714	4844.815	1) Gujrat	-3.352	32.681
2) Hydro	24.091	380.551	2) Madhya Pradesh	12.754	201.150
3) Gas	2.716	108.560	3) Chattisgarh	6.010	134.540
Total MSPGCL	192.521	5333.926	4) Maharashtra	177.682	4973.553
B) 1) APLM	59.256	2004.222	5) Goa (Amona)	-1.239	-44.854
2) JSWEL	22.546	702.039	Total	191.855	5297.070
3) VIPL	0.000	0.000	a) Mumbai Schedule	29.671	924.739
4) RPL(AMT)	26.395	897.973	b) Mumbai Drawl	32.507	1066.462
5) SWPGPL	9.536	293.360	c) MSEDCL Bilateral *	106.059	2617.546
6) Other IPP	25.848	1080.826	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	29.671	924.739
C) 1) TPCL Thermal	11.116	320.720	Include PX	0.000	0.000
2) TPCL Hydro	3.998	105.504	Standby	0.000	0.000
3) TPCL Gas	3.303	79.841	H) ENERGY CATERED (MUs)		
4) AEML Thermal	11.053	315.533	1) MSEDCL	519.182	15038.308
D) STATE			2) Mumbai Discoms	61.977	1888.063
1) Thermal	331.464	10459.488	3) Other Discoms	10.367	304.439
(A1+C1+C4+(B1-B6))			TOTAL STATE	591.526	17230.810
2) Hydro (A2+C2)	28.089	486.055			
3) Gas (A3+B7+C3)	6.019	188.401			
4) Wind	17.433	369.837			
6) SOLAR	16.666	429.956			
TOTAL STATE	399.671	11933.737			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 23 Hrs
MSPGCL Thermal	7013	6998	6807	6864
MSPGCL Hydro	1494	950	1233	862
MSPGCL Gas	113	113	114	114
MSPGCL Total Generation	8620	8061	8154	7840
Central Sector Receipt	9118	8853	7701	6507
WIND	527	566	977	965
CPP / IPP Thermal	5768	5710	6146	6210
CPP / IPP Gas	0	0	0	0
SOLAR	2084	2234	0	0
Exchange with Mumbai	-1793	-1760	-1431	-1220
MSEDCL DEMAND MET	23859	23209	21075	19861
Load Shedding	0	0	0	0
MSEDCL DEMAND	23859	23209	21075	19861
TPCL GENERATION	801	792	916	839
AEML GENERATION	486	475	437	441
MUMBAI DEMAND	3080	3027	2784	2500
OTHER DISCOM DEMAND	465	455	472	441
STATE DEMAND MET	27404	26691	24331	22802
STATE DEMAND	27404	26691	24331	22802
Frequency (Hz)	50.07	50.04	50.00	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.3 Hz at 14.03 Hrs	49.57 Hz at 09.45 Hrs	49.99	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Daily and Progressive Generation,Maximum,Minimum for 30/Mar/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.45	132.71	205	0
Unit 8	13.07	297.23	556	526
Unit 9	11.95	403.72	503	480
Unit 10	13.30	282.21	589	500
Total	41.77	1115.87		
Bhusawal				
Unit 3	3.54	97.60	170	125
Unit 4	10.01	287.91	450	370
Unit 5	11.20	301.90	495	400
Total	24.74	687.41		
Parli				
Unit 6	5.75	138.05	250	223
Unit 7	4.77	132.84	238	143
Unit 8	3.96	106.27	180	147
Total	14.49	377.16		
Chandrapur				
Unit 3	3.42	101.73	155	120
Unit 4	3.40	96.37	146	129
Unit 5	9.71	156.45	415	400
Unit 6	0.00	233.05	0	0
Unit 7	9.87	254.55	436	372
Unit 8	11.74	323.02	497	482
Unit 9	11.58	291.48	495	460
Total	49.73	1456.66		
Paras				
Unit 3	5.29	141.92	230	210
Unit 4	5.66	157.74	245	198
Total	10.94	299.66		
Khaparkheda				
Unit 1	2.85	80.22	130	100
Unit 2	2.84	87.89	128	106
Unit 3	4.28	109.74	186	171
Unit 4	4.27	116.24	192	150
Unit 5	1.74	306.10	480	0
Total	15.98	700.19		
Nasik				
Unit 3	4.20	32.44	185	170
Unit 4	0.00	93.77	0	0
Unit 5	3.87	81.64	174	150
Total	8.07	207.86		
Uran				
All Units	2.72	108.56	117	111
Total	2.72	108.56		
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)	0.12	3.89	34	0
Total	0.12	3.89		
Koyna				
Stage 1-2	6.42	89.15	540	45

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	10.02	103.99	1001	0
Stage 3	3.40	41.61	320	0
Total	19.83	234.75		
Hydro				
KDPH	0.86	25.47	36	36
VTRNA	1.21	33.28	61	0
TILLARI	0.46	10.09	58	0
BHIRA T.R.	0.32	4.89	80	0
SMLHY_PTN	1.28	68.19	61	48
GHATGHAR	0.00	0.00	0	0
Total	4.14	141.92		
Wind				
Total	17.43	369.84	0	0
Total	17.43	369.84		
CPP				
APML(Mus)	59.26	2004.22	0	0
JSWEL(Mus)	22.55	702.04	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	26.40	897.97	0	0
SWPGPL-Mus	9.54	293.36	0	0
Dhariwal	6.13	178.29	282	222
IEPL	5.72	150.65	291	196
Other(Mus)	14.00	751.89	0	0
Total	143.58	4978.42		
SOLAR				
Total	16.67	429.96	0	0
Total	16.67	429.96		
Tata				
Trombay 5	7.48	212.82	452	261
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.99	46.44	108	43
Trombay 7B	1.31	33.40	65	39
TATA Hydro	4.00	105.50	351	3
Trombay 8	3.63	107.90	224	67
Total	18.42	506.06		
AEML				
DTPS U-1&2	11.05	315.53	500	397
Total	11.05	315.53		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	165.71	4844.82	MSPGCL Total	192.52	5333.93
			MSPGCL Thml+Gas	168.43	4953.38	Koyna 1,2 & 4 Total	16.44	193.14
			MSPGCL Hydro	24.09	380.55	State Total	399.67	11933.74

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 30/Mar/2023

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	7116	968	112	8196	850	6232	0	0	6589	6791	-1066	20615	0	0	20615	2326	388	23329	50.02
2	7137	1128	113	8378	815	6079	0	0	6810	6926	-1015	20821	0	0	20821	2169	362	23352	50.00
3	7121	682	112	7915	735	6015	0	0	7448	7353	-1051	20626	0	0	20626	2049	341	23016	49.93
4	6978	651	113	7742	792	6058	0	0	7533	7483	-988	20747	0	0	20747	1968	340	23055	49.93
5	6695	1440	112	8247	697	6064	0	0	7023	7070	-874	20852	0	0	20852	1964	352	23168	50.01
6	6781	1927	113	8821	617	6036	0	0	7028	7330	-827	21600	0	0	21600	2099	377	24076	50.00
7	6881	2089	113	9083	597	6014	0	36	7479	7764	-699	22383	0	0	22383	2234	412	25029	50.06
8	6945	1503	113	8561	586	5928	0	488	7672	7896	-837	22183	0	0	22183	2318	439	24940	50.02
9	7017	944	117	8078	500	5862	0	1121	8564	8450	-1464	22087	0	0	22087	2594	460	25141	49.82
10	7063	1316	114	8493	414	5900	0	1696	8515	8536	-1784	22792	0	0	22792	2865	463	26120	49.77
11	7007	1491	112	8610	404	5798	0	2025	9158	9172	-1797	23744	0	0	23744	3043	468	27255	50.02
12	7013	1494	113	8620	527	5768	0	2084	9113	9118	-1793	23859	0	0	23859	3080	465	27404	50.07
13	6998	950	113	8061	566	5710	0	2234	9038	8853	-1760	23209	0	0	23209	3027	455	26691	50.04
14	6935	626	112	7673	554	5726	0	2120	8920	8837	-1715	22741	0	0	22741	2774	454	25969	50.08
15	6832	508	112	7452	569	5677	0	1934	9395	9324	-1543	22958	0	0	22958	2939	455	26352	50.08
16	6782	577	111	7470	690	5765	0	1586	9474	9203	-1609	22636	0	0	22636	2960	469	26065	49.96
17	6703	541	114	7358	796	5977	0	929	9328	9268	-1855	22001	0	0	22001	2916	472	25389	50.00
18	6709	704	114	7527	895	6003	0	395	8745	8942	-1795	21492	0	0	21492	2865	475	24832	50.06
19	6723	455	113	7291	965	6082	0	18	8144	7873	-1525	20228	0	0	20228	2789	476	23493	50.05
20	6807	1233	114	8154	977	6146	0	0	7548	7701	-1431	21075	0	0	21075	2784	472	24331	50.00
21	6828	771	114	7713	993	6191	0	0	7114	7060	-1351	20147	0	0	20147	2682	459	23288	50.00
22	6896	385	114	7395	904	6207	0	0	7133	7544	-1328	20264	0	0	20264	2582	458	23304	49.98
23	6864	862	114	7840	965	6210	0	0	6723	6507	-1220	19861	0	0	19861	2500	441	22802	49.96
24	6883	846	114	7843	1025	6133	0	0	6952	6854	-1180	20259	0	0	20259	2450	416	23125	49.98
MUs	165.71	24.09	2.72	192.52	17.43	143.58	0.00	16.67	191.45	191.85	-32.51	519.18	0.00	0.00	519.18	61.98	10.37	591.53	49.99

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 30/Mar/2023

Position as on 6.30 Hrs of 31/Mar/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
IPP	JSW (J) U1	300	19/03/2023	17:29	30/03/2023	15:06	Zero Schedule	
FORCED OUTAGE								
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
PGPL	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)	
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
MSPGCL	Uran Unit 7	108	25/05/2020	12.51		Continued.	Turbine Blade Failure	07/04/2023
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.	01/05/2024
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	31/07/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	30/05/2023
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Gas shortage	
MSPGCL	Ghatghar Unit-2	125	08/02/2023	07:02		Continued.	Stator Earth Fault	01/06/2023
IPP	Adani U-4	660	26/03/2023	15:59	30/03/2023	23:19	Due to turbine left hand side MS drain bonnet leakage.	31/03/2023
MSPGCL	Chandrapur Unit 6	500	28/03/2023	04:18		Continued.	Boiler Tube Leakage	31/03/2023
MSPGCL	Nasik Unit 4	210	29/03/2023	04:36		Continued.	Boiler Tube Leakage	03/04/2023
MSPGCL	Koradi Unit 6	210	29/03/2023	07:35	30/03/2023	06:12	DUE TO FLAHOVER IN SLIP RINGS.	30/03/2023
MSPGCL	Uran Unit 6	108	29/03/2023	08:33		Continued.	Zero Schedule	
MSPGCL	Khaparkheda Unit 5	500	30/03/2023	03:52	31/03/2023	19:59	Boiler Tube Leakage	02/04/2023
IPP	RPL(AMT) U-5	270	30/03/2023	05:11		Continued.	w/dn due to Bottom Ash Evacua	
MSPGCL	Koradi Unit 9	660	31/03/2023	23:45		Continued.	Boiler Tube Leakage	05/04/2023

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Mar/2023

Statement-VII

Position as on 6.30 Hrs of 31/Mar/2023

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 - 702 OF BUS REACTOR AND 765/400kV 1500MVA ICT @ AKOLA 2	IntraState	30/03/2023	11:30	30/03/2023	19:59	PO	Annual Maintenance Work.
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	29/03/2023	22:24	30/03/2023	04:03	EO	1) To release the trapped gases of Pole-2 B-ph Converter transformer & Replacement of 1 nos cooling fan system 2) MCB replacement of cooling fan system of converter transformer
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	30/03/2023	14:29	30/03/2023	15:29	EO	For removing unwanted object stick on Pole-1 Y-Ph LA structure
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	30/03/2023	20:41	30/03/2023	23:18	EO	Water leakages in Pole 1 Valve Hall near R Phase thyristors
400 KV LINE Outages/Trippings							
TALANDGE - KOLHAPUR (PG) CKT - 2	InterState	20/03/2023	07:49			PO	For reconductoring of Moose conductor with HTLS conductor for sytem improvement. AR to be kept in non Auto mode for 400KV-KOLHAPUR-MS-KOLHAPUR GIS -1
JAIGAD - NEW KOYNA CKT - 2	IntraState	27/03/2023	10:18		Continued.	PO	Circuit breaker Overhauling work by Shifting on TBC
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	30/03/2023	06:21	30/03/2023	06:21	PO	Preventive maintenance works, fixing of loose nut-bolts/cotter pins, corona ring / spacers and allied works
BABHALESHWAR - RPL(NSK) CKT - 2	IntraState	30/03/2023	11:57	30/03/2023	12:41	PO	MSEDCL Testing office Nashik to carry out the installation of Re-programmed Main Summator Meters compatible with KVAh billing purposes.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	30/03/2023	12:46	30/03/2023	13:06	PO	MSEDCL Testing office Nashik to carry out the installation of Re-programmed Main Summator Meters compatible with KVAh billing purposes.
CHANDRAPUR 2- KUMBHARGAON (NANDED) CKT - 1	IntraState	30/03/2023	15:14	30/03/2023	22:23	PO	for FTC of Line shunt reactor of 400KV Chandrapur2 - Nanded ckt.II
BUS - 2 @ NEW KOYNA	IntraState	30/03/2023	15:54	31/03/2023	23:23	EO	Making bus bar out off service - for New Bay integration ICT-3 in ZIV bus bar protection panel & testing for the same.
BUS - 1 @ NEW KOYNA	IntraState	30/03/2023	15:54	31/03/2023	23:23	EO	Making bus bar out off service - for New Bay integration ICT-3 in ZIV bus bar protection panel & testing for the same.
AKOLA-NANDGAONPETH (RPL-AMT)	IntraState	31/03/2023	12:41	31/03/2023	18:09	PO	1) Isolator maintenance work by Agency's in r/o Bimco Isolator, Hyderabad 2) Routine Maintenance works
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	IntraState	31/03/2023	14:36	31/03/2023	15:40	PO	For FTC of 50MVAR line Shunt Reactor
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.
400/220/33 KV 500MVA ICT - 1 @ KORADI 2	IntraState	30/03/2023	08:44		Continued.	PO	1) Erection of tertiary side IPS tube for RRS project work . 2) Routine Bay maintenance work.
400/220/33 KV 500 MVA ICT - 2 @ LAMBOTI	IntraState	30/03/2023	09:17	30/03/2023	19:22	PO	For ICT painting w ork

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 30/Mar/2023

Statement-VII

Position as on 6.30 Hrs of 31/Mar/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	IntraState	30/03/2023	11:12	30/03/2023	11:12	EO	Oil leakage attending from observation plat nut bolt
400/220KV 500MVA ICT III	IntraState	30/03/2023	18:51	31/03/2023	02:40	HT	Planned Outage.
400/220 KV 3X105 MVA ICT - 1 @ PADGHE	IntraState	31/03/2023	12:36	31/03/2023	21:33	PO	1) Diagnostic Testing work 2) Oil Top up in Yph Unit 3) Bay maint work 4) MTAMC work
220 KV TBC Outages/Tripping							
BUS COUPLER @ SAYNE	IntraState	31/03/2023	12:25	31/03/2023	18:59	PO	Online Tesing of 220kv busbar Scheme (Busbar protection will be out of service) outage on bus coupler not required
220 KV MAINBAY Outages/Tripping							
220KV MAIN BUS - 2 @ NEW KOYNA	IntraState	29/03/2023	10:41	30/03/2023	03:34	EO	Making Bus bar out off service - For attending problem interposing CT & Resistance of Bay No.3 (Lote) As relay engineer came at site on 29.03.2023
220 KV MAIN BUS - 1 @ NEW KOYNA	IntraState	29/03/2023	10:41	30/03/2023	03:34	EO	Making Bus bar out off service - For attending problem interposing CT & Resistance of Bay No.3 (Lote) As relay engineer came at site on 29.03.2023
BUS SETION - 4 @ KANDALGAON	IntraState	31/03/2023	12:10	31/03/2023	15:45	EO	To Replace Damaged Clamp & Conductor Of Hybrid Pass No:03 , Main Bus to B phase Bushing of hybrid pass.
220 KV LINE Outages/Tripping							
NALASOPARA - BOISAR PG	InterState	31/03/2023	00:17	31/03/2023	04:02	EO	Attending hot spot work at Loc No.102 R-ph Nalasopara Side & 106 B-ph.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	10/02/2023	09:45			PO	Breaker overhauling work. (RFC AT 21:23 HRS DT.10/02/2023 AND KEPT OPENED FOR LOAD MANAGEMENT)
EKLAHARE (OCR) - PADGHE	IntraState	05/03/2023	08:55			HT	For load management
AEML BORIVALI - TPC BORIVALI LINE	IntraState	20/03/2023	00:14			T	Tripped due to cable joint failure.
GIS BUS SECTION -2 @ BORIVALI (TATA)	IntraState	29/03/2023	07:49	30/03/2023	14:10	PO	Docking of new Bus VT-4 with Bus 2B
LONIKAND (400 KV)-THEUR II	IntraState	30/03/2023	05:19	30/03/2023	05:47	PO	Shifting of 220kv Phursungi ckt- 1 line load on 220kv Lonikandckt-2 line via Aux bus at 220kv Theur Ss for First time charging work of 245kv Hybrid PASS at 220kv Theur S/s.
THEUR-PHURSUNGI CKT I	IntraState	30/03/2023	05:20	30/03/2023	05:47	PO	Shifting of 220kv Phursungi -ckt-1 line load on 220kv Lonikand ckt-2 line via Aux bus at 220kv Theur Ss for First time charging work of 245kv Hybrid PASS at 220kv Theur S/s.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Mar/2023

Statement-VII

Position as on 6.30 Hrs of 31/Mar/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
THEUR-PHURSUNGI CKT II	IntraState	30/03/2023	05:21	30/03/2023	11:19	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2.Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
KHAREPATAN -PAWAS LINE	IntraState	30/03/2023	06:01	31/03/2023	17:50	PO	For replacement of 245 KV circuit breaker of 220KV Kharepatan-Pawas Line at Kharepatan end.
URSE - TALEGAON (AMBI) CKT 2	IntraState	30/03/2023	08:55	30/03/2023	21:03	PO	Line is to be H/T at both ends for Closing & Opening operation of 29C Auxiliary Bus Isolator to be carried out for bunching of 220kV Talegaon line-2 & 220kV Chinchwad line at 220kV Urse for Main bus section -1 outage.
GHODBUNDER - MSETCL BORIVALI	IntraState	30/03/2023	09:45	30/03/2023	13:18	PO	Preventive maintenance of Bay Equipment.
KARAD - DASGAON	IntraState	30/03/2023	10:10	30/03/2023	18:16	PO	Quarterly maintenance & Diagnostic testing work.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	30/03/2023	10:17	30/03/2023	18:58	HT	H/T For load Management.
MURUD - TULJAPUR	IntraState	30/03/2023	10:25	30/03/2023	12:17	PO	For removal of tarpaulin at loc no. 194.
THEUR-PHURSUNGI CKT I	IntraState	30/03/2023	11:03	30/03/2023	11:18	PO	Shifting of 220kV Phursungi -ckt-1 line load on 220kV Lonikand ckt-2 line via Aux bus at 220kV Theur Ss for First time charging work of 245kV Hybrid PASS at 220kV Theur S/s.
LONIKAND (400 KV)-THEUR II	IntraState	30/03/2023	11:04	30/03/2023	11:17	PO	Shifting of 220kV Phursungi ckt- 1 line load on 220kV Lonikandckt-2 line via Aux bus at 220kV Theur Ss for First time charging work of 245kV Hybrid PASS at 220kV Theur S/s.
URSE - TALEGAON (AMBI) CKT 2	IntraState	30/03/2023	11:49	30/03/2023	12:00	PO	Line is to be H/T at both ends for Closing & Opening operation of 29C Auxiliary Bus Isolator to be carried out for bunching of 220kV Talegaon line-2 & 220kV Chinchwad line at 220kV Urse for Main bus section -1 outage.
RANJANGAON - U TECH SUGAR CKT	IntraState	30/03/2023	13:30			PO	1) Bunching of 220kV Lonikand-Kathapur at 321 opening the jump 2) Bunching of 220kV Utech-Ranjangaon at 303 opening the jump3) after opening jump at 321 & 303 line will be dead. after bunching circuit become 220kV Lonikand2-Ranjangaon & 220kV Kathapur-Utech 4) Tower erection work L.No-16 (inline tower) of 220kV Kathapur-Lonikad line (for making LILO of 220kV Lonikand2-Kathapur line at 220kV Khedcity SS)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Mar/2023

Statement-VII

Position as on 6.30 Hrs of 31/Mar/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PARGAON(KATHAPUR)-LONIKAND	IntraState	30/03/2023	13:43			PO	1) Bunching of 220kV Lonikand-Kathapur at 321 opening the jump 2) Bunching of 220kV Utech-Ranjangaon at 303 opening the jump3) after opening jump at 321 & 303 line will be dead. after bunching circuit become 220kV Lonikand2-Ranjangaon & 220kV Kathapur-Utech 4) Tower erection work L.No-16 (inline tower) of 220kV Kathapur-Ionikad line (for making L.ILO of 220kV Lonikand2-Kathapur line at 220kV Khedcity SS)
RANJANGAON - U TECH SUGAR CKT	IntraState	31/03/2023	03:25	31/03/2023	04:14	T	Bus bar operated at Ranjangaon ss
RANJANGAON-LONIKAND	IntraState	31/03/2023	03:25		Continued.	T	Bus bar operated at Ranjangaon ss, y-phase CT burst at Ranjangaon ss
ANANDNAGAR - PALAVA	IntraState	31/03/2023	06:45	31/03/2023	10:40	PO	For attending hot spot on 220kV Main bus section isolator No. 1 by replacement of R phase jumper
BHAVEGHAR - ROMA	IntraState	31/03/2023	09:34	31/03/2023	19:50	PO	Shifting of the line from ERS to newly erected Tower loc no. 113 to 116 in respect of shifting/ height raising of lines infringing Mumbai-Ahmedabad High Speed Rail Corporation.
URAN - SEZ JNPT	IntraState	31/03/2023	09:42	31/03/2023	15:53	PO	For Breaker testing work at SEZ end . B-phase current showing low in compere to R and Y ph
MAHAPE - TFIPL	IntraState	31/03/2023	09:42	31/03/2023	13:03	EO	Attending the Critical & Continuous Oil leakage on B-Phase CT at Mahape Yard.
KARAD - DASGAON	IntraState	31/03/2023	10:04	31/03/2023	17:58	PO	Quarterly maintenance & Diagnostic testing work.
MALEGAON (ZODGA) - BALAPUR CKT 2	IntraState	31/03/2023	10:40	31/03/2023	13:52	PO	Replacement of Flash over Disc
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 / 110 / 22kV 250 MVA ICT 2 @ SALSETTE	IntraState	10/11/2022	10:35			EO	For attending to abnormal Nosie from ICT
220/22 KV 25 MVA PTR 2 @ NAGOTHANE	IntraState	27/03/2023	09:40			PO	CB replacement work
220/22 KV 50 MVA PTR NO 3 @ THEUR	IntraState	30/03/2023	05:20	30/03/2023	11:44	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2.Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
220/132 KV 200MVA ICT NO 2 @ THEUR	IntraState	30/03/2023	05:22	30/03/2023	11:44	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2.Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/Mar/2023

Statement-VII

Position as on 6.30 Hrs of 31/Mar/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/132 KV 200MVA ICT NO 1 @ THEUR	IntraState	30/03/2023	05:22	30/03/2023	11:43	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2. Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
PT-1 @ THEUR	IntraState	30/03/2023	05:53	30/03/2023	11:40	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2. Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
PT-2 @ THEUR	IntraState	30/03/2023	05:53	30/03/2023	11:40	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2. Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
220/100 KV 100MVA NO 4 @ CHINCHWAD	IntraState	31/03/2023	00:28	31/03/2023	05:03	PO	HV & LV Bushing Tan D, HV WTI replacement, HYM work
220/22 KV 50 MVA PTR 2 @ ANANDNAGAR	IntraState	31/03/2023	06:44	31/03/2023	10:58	PO	For attending hot spot on 220kV Main bus section isolator No. 1 by replacement of R phase jumper
220 KV BUSBAR Outages/Trippings							
MAIN BUS SECTION - 2 @ THEUR	IntraState	30/03/2023	05:30	30/03/2023	11:40	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2. Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
MAIN BUS SECTION - 1 @ URSE	IntraState	30/03/2023	12:15	30/03/2023	19:15	PO	Work : 1) Shifting of 220 kV Bus Section-I Jumps from top of Gantry with Erection of BPI on Gantry & 245kV Hybrid Pass Bushing to be Installed. 2) Bus Bar Relay Testing work by Testing team.
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
SALSETTE VIKHROLI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
WAGHIVALI - CHEMBUR	IntraState	30/03/2023	05:43	30/03/2023	08:23	PO	FOR 400 KV KVTPL WORK
WAGHIVALI - MANKHURD	IntraState	30/03/2023	23:57	31/03/2023	03:18	PO	Project Work- Work in vicinity of line for installation of tie beams by using crane at lower location 81N
110 KV BUSBAR Outages/Trippings							
ZONE 1 (BUS SECTION 1& 2) @ KHOPOLI	IntraState	31/03/2023	00:30	31/03/2023	04:43	PO	R/M

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