

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 10/Feb/2023 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	163.632	1520.953	1) Gujrat	-3.206	-60.319
2) Hydro	11.339	117.960	2) Madhya Pradesh	4.447	52.583
3) Gas	5.600	53.203	3) Chattisgarh	4.200	45.700
Total MSPGCL	180.571	1692.116	4) Maharashtra	175.831	1783.689
B) 1) APLM	75.441	714.750	5) Goa (Amona)	-1.013	-14.789
2) JSWEL	18.522	179.643	Total	180.259	1806.864
3) VIPL	0.000	0.000	a) Mumbai Schedule	32.720	306.892
4) RPL(AMT)	27.693	293.066	b) Mumbai Drawl	36.627	351.838
5) SWPGPL	7.142	89.032	c) MSEDCL Bilateral *	70.485	719.333
6) Other IPP	41.818	434.512	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	32.654	306.579
C) 1) TPCL Thermal	4.034	39.516	Include PX	0.000	0.000
2) TPCL Hydro	5.309	46.235	Standby	0.066	0.313
3) TPCL Gas	1.685	21.495	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.049	97.028	1) MSEDCL	505.935	4995.570
D) STATE			2) Mumbai Discoms	57.704	556.112
1) Thermal	348.331	3368.500	3) Other Discoms	9.917	99.420
(A1+C1+C4+(B1-B6))			TOTAL STATE	573.556	5651.102
2) Hydro	16.648	164.195			
(A2+C2)					
3) Gas	7.285	74.698			
(A3+B7+C3)					
4) Wind	5.037	86.942			
6) SOLAR	15.996	149.903			
TOTAL STATE	393.297	3844.238			

* 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 2 Hrs
MSPGCL Thermal	7140	7053	7123	6489
MSPGCL Hydro	781	390	1061	189
MSPGCL Gas	234	229	232	234
MSPGCL Total Generation	8155	7672	8416	6912
Central Sector Receipt	9200	8898	6604	6612
WIND	103	110	361	168
CPP / IPP Thermal	7133	6999	7368	7087
CPP / IPP Gas	0	0	0	0
SOLAR	1949	2179	0	0
Exchange with Mumbai	-1793	-1969	-1518	-1292
MSEDCL DEMAND MET	24305	23446	20787	19146
Load Shedding	0	0	0	0
MSEDCL DEMAND	24305	23446	20787	19146
TPCL GENERATION	607	519	723	219
AEML GENERATION	497	460	449	351
MUMBAI DEMAND	2897	2948	2690	1862
OTHER DISCOM DEMAND	442	443	444	341
STATE DEMAND MET	27644	26837	23921	21349
STATE DEMAND	27644	26837	23921	21349
Frequency (Hz)	50.00	50.06	50.01	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.4 Hz at 13.03 Hrs	49.62 Hz at 11.31 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 10/Feb/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.76	48.15	215	150
Unit 8	14.28	137.48	615	566
Unit 9	12.96	134.82	580	488
Unit 10	13.18	115.69	575	527
Total	45.18	436.14		
Bhusawal				
Unit 3	3.36	32.10	170	110
Unit 4	10.82	101.52	480	410
Unit 5	10.67	99.08	500	340
Total	24.84	232.70		
Parli				
Unit 6	4.79	44.45	241	151
Unit 7	1.85	24.23	162	0
Unit 8	3.36	37.65	177	109
Total	10.01	106.32		
Chandrapur				
Unit 3	3.75	34.47	170	125
Unit 4	2.70	29.41	120	108
Unit 5	7.02	69.54	305	270
Unit 6	9.01	83.96	420	290
Unit 7	0.00	0.00	0	0
Unit 8	11.65	110.51	498	456
Unit 9	7.44	31.45	439	0
Total	41.57	359.34		
Paras				
Unit 3	5.31	47.18	232	211
Unit 4	5.88	56.96	250	237
Total	11.18	104.14		
Khaparkheda				
Unit 1	2.63	26.03	120	82
Unit 2	2.94	26.71	132	108
Unit 3	4.09	36.24	184	132
Unit 4	2.74	25.12	170	0
Unit 5	11.18	105.32	485	450
Total	23.59	219.42		
Nasik				
Unit 3	3.73	36.20	177	117
Unit 4	0.00	2.54	0	0
Unit 5	3.53	24.16	171	114
Total	7.26	62.90		
Uran				
All Units	5.60	53.20	243	221
Total	5.60	53.20		
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	5.59	47	0
Total	0.12	5.59		
Koyna				
Stage 1-2	3.56	30.18	510	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.85	23.25	752	0
Stage 3	1.13	11.72	240	0
Total	6.54	65.15		
Hydro				
KDPH	0.86	7.06	36	36
VTRNA	0.47	4.72	60	0
TILLARI	0.36	3.38	46	0
BHIRA T.R.	0.34	2.88	80	0
SMLHY_PTN	2.64	24.55	113	105
GHATGHAR	0.00	4.64	0	0
Total	4.68	47.22		
Wind				
Total	5.04	86.94	0	0
Total	5.04	86.94		
CPP				
APML(Mus)	75.44	714.75	0	0
JSWEL(Mus)	18.52	179.64	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	27.69	293.07	0	0
SWPGPL-Mus	7.14	89.03	0	0
Dhariwal	0.00	18.40	0	0
IEPL	5.19	48.53	264	195
Other(Mus)	36.63	367.59	0	0
Total	170.62	1711.00		
SOLAR				
Total	16.00	149.90	0	0
Total	16.00	149.90		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.87	11.79	39	35
Trombay 7B	0.82	9.71	35	33
TATA Hydro	5.31	46.24	438	4
Trombay 8	4.03	39.52	221	131
Total	11.03	107.25		
AEML				
DTPS U-1&2	10.05	97.03	497	331
Total	10.05	97.03		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	163.63	1520.95	MSPGCL Total	180.57	1692.12
			MSPGCL Thml+Gas	169.23	1574.16	Koyna 1,2 & 4 Total	5.41	53.42
			MSPGCL Hydro	11.34	117.96	State Total	393.30	3844.24

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 10/Feb/2023

Annexure-2

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	LOAD SHED DING	MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS											
1	6301	192	233	6726	188	7026	0	0	6894	6876	-1431	19014	0	19014	1990	371	21375	50.03
2	6489	189	234	6912	168	7087	0	0	6824	6612	-1292	19146	0	19146	1862	341	21349	50.02
3	6498	189	235	6922	191	7076	0	0	6954	6655	-1202	19311	0	19311	1764	331	21406	50.02
4	6555	187	235	6977	238	7009	0	0	6932	6755	-1158	19507	0	19507	1697	314	21518	50.04
5	6791	188	234	7213	258	7048	0	0	6962	7028	-1148	20072	0	20072	1695	327	22094	50.01
6	6857	426	234	7517	209	7185	0	0	7315	7453	-1246	20747	0	20747	1820	371	22938	49.99
7	6952	1115	237	8304	214	7243	0	4	7156	7323	-1140	21556	0	21556	1998	392	23946	50.00
8	7013	1658	234	8905	174	7236	0	241	7421	7632	-1179	22568	0	22568	2183	441	25192	50.05
9	7079	528	237	7844	129	7218	0	927	8884	8511	-1404	22781	0	22781	2452	444	25677	50.03
10	7090	1013	235	8338	98	7203	0	1536	8181	8339	-1513	23567	0	23567	2712	434	26713	49.98
11	7140	781	234	8155	103	7133	0	1949	9023	9200	-1793	24305	0	24305	2897	442	27644	50.00
12	7133	547	234	7914	92	7057	0	2115	9119	9043	-1963	23811	0	23811	2981	447	27239	50.01
13	7053	390	229	7672	110	6999	0	2179	8526	8898	-1969	23446	0	23446	2948	443	26837	50.06
14	6534	306	224	7064	140	6775	0	2156	8522	8589	-1907	22386	0	22386	2802	431	25619	50.15
15	6655	292	227	7174	148	6786	0	1929	8570	8476	-1934	22150	0	22150	2825	429	25404	49.97
16	6825	292	227	7344	179	7033	0	1606	8696	8645	-1917	22450	0	22450	2847	440	25737	49.96
17	6827	293	221	7341	240	7102	0	989	8199	7930	-1783	21387	0	21387	2813	432	24632	49.97
18	7087	265	233	7585	307	7251	0	339	7618	7178	-1728	20498	0	20498	2769	434	23701	50.03
19	7127	564	238	7929	280	7297	0	26	6652	6590	-1538	20118	0	20118	2705	466	23289	50.01
20	7123	1061	232	8416	361	7368	0	0	6662	6604	-1518	20787	0	20787	2690	444	23921	50.01
21	6653	262	234	7149	378	7137	0	0	6943	6638	-1461	19403	0	19403	2531	438	22372	50.01
22	6663	187	243	7093	307	7083	0	0	6349	6323	-1427	18931	0	18931	2383	448	21762	50.00
23	6653	193	237	7083	266	7128	0	0	6359	6502	-1475	19075	0	19075	2240	429	21744	49.97
24	6534	221	239	6994	259	7136	0	0	6395	6459	-1501	18937	0	18937	2100	410	21447	49.97
MUs	163.63	11.34	5.60	180.57	5.04	170.62	0.00	16.00	181.16	180.26	-36.63	505.95	0.00	505.95	57.70	9.90	573.56	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.

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

Details of Generating Unit Outages/Trippings for 10/Feb/2023

Position as on 6.30 Hrs of 11/Feb/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Koyna STG-IV Unit-1	250	02/12/2022	18:20		Continued.	Annual Overhaul	22/02/2023
TPC-G	Trombay 5	500	18/01/2023	01:10	11/02/2023	17:50	Annual Overhaul	
IPP	Dhariwal	300	05/02/2023	00:00		Continued.	Annual Overhaul	22/02/2023
IPP	SWPGPL U-2	135	08/02/2023	00:01		Continued.	Bag Filter replacement work	
FORCED OUTAGE								
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
PGPL	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)	
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.	31/03/2023
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.	31/03/2023
MSPGCL	Koradi Unit 7	210	27/04/2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	28/02/2023
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	Chandrapur Unit 7	500	29/11/2022	09:30		Continued.	DUE TO MAIN TURBINE GLAND SEALING PRESSURE HIGH.	20/02/2023
IPP	JSW (J) U3	300	28/01/2023	06:38		Continued.	Non availability of load schedule	
MSPGCL	Nasik Unit 4	210	01/02/2023	19:24		Continued.	NASHIK TPS U#4 TOLLING FROM DATED 02.02.2023 at 03.43 A.M	
MSPGCL	Chandrapur Unit 9	500	07/02/2023	00:26	10/02/2023	03:56	Boiler Tube Leakage	
MSPGCL	Khaparkheda Unit 4	210	07/02/2023	09:56	10/02/2023	03:37	Boiler Tube Leakage	
IPP	RPL(AMT) U-5	270	07/02/2023	21:58	10/02/2023	11:37	Bottom Ash Problem	10/02/2023
MSPGCL	Ghatghar Unit-2	125	08/02/2023	07:02		Continued.	Stator Earth Fault	30/04/2023
MSPGCL	Parli Unit 7	250	10/02/2023	12:30		Continued.	REHEATER PROTECTION	13/02/2023
IPP	SWPGPL U-1	135	10/02/2023	20:42	11/02/2023	01:00	Generator Protection operated	
MSPGCL	Khaparkheda Unit 1	210	10/02/2023	23:57		Continued.	ID Fan Problem	12/02/2023
MSPGCL	Uran Unit B0	120	11/02/2023	10:55	11/02/2023	14:45	GT 8 & B0 tripped on GT 8 Lub oil pressure low at 10:55 Hrs	
MSPGCL	Uran Unit 8	108	11/02/2023	10:55	11/02/2023	12:47	Lub oil pressure low	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 10/Feb/2023

Position as on 6.30 Hrs of 11/Feb/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit 6	108	11/02/2023	10:57	11/02/2023	11:58	Gas Skid Trip	
MSPGCL	Chandrapur Unit 9	500	11/02/2023	11:49	11/02/2023	14:42	Drum level low	
MSPGCL	Uran Unit B0	120	11/02/2023	14:56	11/02/2023	16:24	Tripped on Rear Bearing Vibration High	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 10/Feb/2023

Statement-VII

Position as on 6.30 Hrs of 11/Feb/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Tripping							
TIE BAY (418) OF ICT - 1 & ST 4B @ DEEPNAGAR	IntraState	09/02/2023	10:47	11/02/2023	14:40	PO	For servicing & overhauling of 400kV AREVA make STN-4B Tie C.B. Mechanism
400 KV MAINBAY Outages/Tripping							
BUS COUPLER @ KHADKA	IntraState	11/02/2023	10:02	11/02/2023	19:14	PO	For dignostic testing works- C & tan delta measurement, CB DCRM , relay testing and routine maintenance works.
400 KV LR Outages/Tripping							
400KV KORADI-BHUSAWAL (Koradi end)	IntraState	10/02/2023	10:17	10/02/2023	15:29	PO	CB CRM/DCRM/TIMING WORK
400 KV LINE Outages/Tripping							
TALANDGE - KOLHAPUR (PG) CKT - 1	InterState	28/11/2022	10:12			PO	For reconductoring of Moose conductor with HTLS conductor for sytem improvement. Same is approved by Ministry of Power (MOP) vide their office memorandum dt 01.12.2021 . AR to be kept in non Auto mode for 400KV-KOLHAPUR-MS-KOLHAPUR GIS-2.
KALWA - TALEGAON (PG)	InterState	11/02/2023	13:04	11/02/2023	15:59	T	TRIPPED ON DISTANCE PROTECTION
PADGHE - TARAPUR CKT - 1	InterState	11/02/2023	14:00	11/02/2023	15:44	T	Tripped on Dist. Protection
CHANDRAPUR - BHADRAVATI CKT - 1	InterState	11/02/2023	21:19		Continued.	T	Due to 400kv Aux bus Y ph string decapping , relay sense over voltage and tripped.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	16/01/2023	11:34			HT	For load management
NEW KOYNA-KARAD CKT - 1	IntraState	10/02/2023	08:13	10/02/2023	19:53	PO	PID Faulty disc insulator replacement work & Cold line washing work
KHADKA - BABLESHWAR	IntraState	10/02/2023	10:46	10/02/2023	11:53	T	Tripped on Distance Protection.
MAIN BUS - 1 @ AKOLA	IntraState	10/02/2023	11:49	11/02/2023	15:09	PO	ICT-III Project work :- 1) 400 KV Bus bar relay integration 2) Relay testing 3) dismantling of jumpers from main bus to jack bus & Connecting of jumpers from jack bus to CT & main bus to Isolators of New ICT-03, Reactor bus jumper work 4) Charging of New ICT-03 bay 419 along with Reactor bay 416 with all allied activity
PARLI-SOLAPUR (LAMBOTI)	IntraState	10/02/2023	12:42	10/02/2023	20:20	PO	String replacment work & Hardware Tightening & Fitting Work
STATION TF 8B @ CHANDRAPUR SWITCHING	IntraState	10/02/2023	15:40	10/02/2023	17:58	PO	Diagnostic testing & allied bay maintenance work
AKOLA 2 (YELWAN) - AKOLA 1 CKT - 1	IntraState	11/02/2023	01:11	11/02/2023	02:13	T	Triped at Yelwan end due to DT Sent from 400 kV Akola end.
NEW KOYNA-KARAD CKT - 2	IntraState	11/02/2023	09:00	11/02/2023	19:07	PO	PID Faulty disc insulator replacement work & Cold line washing work
LONIKAND - JEJURI CKT - 2	IntraState	11/02/2023	12:20	11/02/2023	17:42	PO	Cold washing/chemical cleaning of insulator strings
NEW KOYNA - DABHOL CKT - 2	IntraState	11/02/2023	16:23	11/02/2023	18:13	EO	Removing of cutted Earthwire between loc no. 6-7
400 KV ICT Outages/Tripping							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Feb/2023

Statement-VII

Position as on 6.30 Hrs of 11/Feb/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	IntraState	11/02/2023	10:37	11/02/2023	18:19	PO	Isolator Maint work,Jumper Tighthening of CB CT Isolator Bushing
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	IntraState	11/02/2023	14:48	11/02/2023	21:19	PO	1) For commissioning of Trip circuit supervision relay-2 for 220KV ICT-1 bay Main CB. 2) CB testing & protection trial work. 3) Replacement of MFM relay under MTAMC project
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	IntraState	11/02/2023	21:19		Continued.	T	Tripped due to auxillary bus string flashover while charging on TBC after planned outage.
400 KV BUSBAR Outages/Trippings							
KUDUS - 400KV - BUS 2	IntraState	09/02/2023	10:45	10/02/2023	19:08	PO	Maintenance of 400kV Bus-2 at Kudus substation.
400KV BUS BAR PROTECTION SCHEME @ 400KV AKOLA	IntraState	10/02/2023	10:23	11/02/2023	15:18	PO	ICT-III Project work :- 1) 400 KV Bus bar relay integration 2) Relay testing 3) dismantling of jumpers from main bus to jack bus & Connecting of jumpers from jack bus to CT & main bus to Isolators of New ICT-03, Reactor bus jumper work 4) Charging of New ICT-03 bay 419 along with Reactor bay 416 with all allied activity
400 KV AUX BUS @ CHANDRAPUR	IntraState	11/02/2023	21:19		Continued.	T	400 KV AUX Bus Y PH String Decapping.
220 KV TBC Outages/Trippings							
BUS COUPLER @ MULUND	IntraState	07/02/2023	11:45	10/02/2023	18:01	EO	CB Overhauling work due to SF6 gas leakage.
TBC @ CHAKAN	IntraState	10/02/2023	10:10	10/02/2023	21:26	PO	For replacement of R, Y and B phase 220kV CT due to Higher Tan Delta.
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	04/02/2023	18:33	10/02/2023	09:42	HT	For load management
EKLAHARE (OCR) - PADGHE	IntraState	05/02/2023	17:54			HT	HT for Load Management
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	06/02/2023	05:25	11/02/2023	20:13	PO	1.Bunching at Loc No.329. 2.Erection - 4 Nos. Of Monopole and 1 No. Of Lattice Pole. 3.Stringing- 6 spans. 4.Dismantling - 3 Nos. Of lattice tower. 5.Destrining- 4 Spans
GHATGHAR - BAPGAON	IntraState	06/02/2023	05:41	11/02/2023	20:08	PO	1.Bunching at Loc No.329. 2.Erection - 4 Nos. Of Monopole and 1 No. Of Lattice Pole. 3.Stringing- 6 spans. 4.Dismantling - 3 Nos. Of lattice tower. 5.Destrining- 4 Spans
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	09/02/2023	22:08	10/02/2023	00:10	EO	To attend red hotspot on middle ph bushing terminal at CTT 1. 217 deg. C temperature observed on bushing terminal. (The line is now 220KV APK-Bapgaon line)
TROMBAY SALSETTE LINE-2	IntraState	10/02/2023	00:06	10/02/2023	03:40	PO	Project work for work in vicinity of 110 KV Three terminal Salsette Vikhroli Powai line normalisation.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 10/Feb/2023

Statement-VII

Position as on 6.30 Hrs of 11/Feb/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	IntraState	10/02/2023	00:10	10/02/2023	06:02	HT	E/O availed to replace burned jumper nut-bolts at loc. no.147
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	IntraState	10/02/2023	01:59	10/02/2023	06:02	EO	For outage on 220 KvBabhaleshwar NASIK Ckt 1 (DC LINE) for replacement of the burned jumper nut bolts loc no 147 cut point detected in monkey patrolling of the line , outage on dated 10.02.2023 from 03.00 hrs. to 06.00 hrs.
POPHALI - KDPH	IntraState	10/02/2023	08:05	10/02/2023	11:00	HT	Due to heavy hunting observed at KDPH end.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	10/02/2023	09:45			PO	Breaker overhauling work.
WPCL-WARORA 1	IntraState	10/02/2023	10:56	10/02/2023	17:09	PO	Routine Maintenance work
BUTIBORI 3- VIPL CKT II	IntraState	10/02/2023	11:22	10/02/2023	18:22	PO	Diagnostic Testing work
220 KV AMRAVATI - KARANJA CKT	IntraState	10/02/2023	13:03	10/02/2023	16:04	T	Distance Protection
TPC BORIVALI - AAREY	IntraState	10/02/2023	13:06	10/02/2023	14:08	EO	Removal of Bird trapped in B-Phase Cross arm of Monopole no.VAB 72A
TROMBAY SALSETTE LINE-2	IntraState	10/02/2023	23:29	11/02/2023	06:06	PO	Customer funding Project Work Of 220KV line .Shifting of conductor of 220 KV Trombay Salette-2 line at Sajal Shati Project
APTA - TALOJA	IntraState	11/02/2023	00:24	11/02/2023	06:53	T	Tripped On Distance Protection.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	11/02/2023	06:10	11/02/2023	20:13	PO	Removal of Bunching at loc no 329 and restoration of 220KV AKP -Nashik (GCR)and 220KV Bapgaon-Ghatghar line.
GHATGHAR - BAPGAON	IntraState	11/02/2023	06:10	11/02/2023	20:08	PO	Removal of Bunching at loc no 329 and restoration of 220KV AKP -Nashik (GCR)and 220KV Bapgaon-Ghatghar line.
MAIN BUS- A @ BAPGAON	IntraState	11/02/2023	07:05	11/02/2023	10:30	EO	Attending the issue of 220kv Ghatghar-Bapgaon Line A Bus Isolator alignment work. 2) Ghatghar-Bapgaon Line Outage (Now AKP-Bapgaon) is already proposed by Project Division Kalyan
BUS COUPLER @ BAPGAON	IntraState	11/02/2023	07:05	11/02/2023	10:30	EO	For Attending the issue of 220kv Ghatghar-Bapgaon Line A Bus Isolator alignment work.
BOISAR II - BOISAR (PG) CKT - 2	IntraState	11/02/2023	07:17	11/02/2023	21:00	PO	For safety purpose for the erection of NDX+33M tower at Loc no. 1 for DFCCIL work under EHV Project Dn, Kalyan.
BIDRI - SAWANTWADI	IntraState	11/02/2023	09:50	11/02/2023	17:30	PO	Insulator cleaning

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 10/Feb/2023

Statement-VII

Position as on 6.30 Hrs of 11/Feb/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
CTRLS - NET MAGIC GIS	IntraState	11/02/2023	10:10	11/02/2023	21:04	EO	1) Work to be carried out on 220KV Bus-II (220KV Bus-II Element not updated in OMS) for attending SF6 Gas leakage from D05 Bay Q2 L3 phase gas tight bushing pinpoint by Replacement of D05 Bay Q2 L3 phase gas tight bushing pinpoint. (D05 bay --> 220/22kV 50MVA TF-2 bay). 2) All the elements of 220KV Bus-II i.e The CTRLS line & Consumer Tr. will be shifted on 220KV Bus-I. 3) Work is being carried out as per request by EHV Consumer M/s NTT Global. 4) As discussed with EHV Consumer M/s NTT Global authority, it is observed that there is lower in gas pressure for Q2 isolator of 220/11kV 50MVA TF-2 at 220kV Netmagic GIS substation. OEM M/s Siemens has asked for immediate rectification of this issue.
LONIKAND 2 - VSNL	IntraState	11/02/2023	12:05	11/02/2023	14:53	PO	Annual testing work at 220kV VSNL S/stn
KHARGHAR - TSS PANVEL	IntraState	11/02/2023	12:20	11/02/2023	17:48	PO	1) Jumper opening loc. no.1 of 220 kV Kharghar -Panvel TSS line and jumper connection at loc no. 3 and new erected tower 3A (MDN+12) for MRVCL for providing temporary second source to 220kV ONGC S/S from 220kV Kharghar S/S and 220 kV panvel TSS on single source from 220kV ONGC S/S for 3 days (from dt. 11.02.2023 to 13.02.2023). for 2) Destraining of 3 no. old exiting conductors dismantling of tower loc no 3 (of LILO line to panvel TSS) 3) Straining of 3 no conductor new Monopole to monopole tower in bet. loc no. 2 & 3 for Hight rising work of DFCCIL Railway track near central railway chainges no 69/22-24 and chainges 69/21-23 and also Hight rising work for MRVCL Railway track Tower No 3A. (MDN+12) after stringing completed again outage proposed on same line for normalancy restore.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Feb/2023

Statement-VII

Position as on 6.30 Hrs of 11/Feb/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
ONGC PANVEL - TSS PANVEL	IntraState	11/02/2023	12:34	11/02/2023	17:48	PO	1) Jumper opening loc. no.1 of 220 kV Kharghar -Panvel TSS line and jumper connection at loc no. 3 and new erected tower 3A (MDN+12) for MRVCL for providing temporary second source to 220kV ONGC S/S from 220kV Kharghar S/S and 220 kV panvel TSS on single source from 220kV ONGC S/S for 3 days (from dt. 11.02.2023 to 13.02.2023). for 2) Destrining of 3 no. old exiting conductors dismantling of tower loc no 3 (of LILO line to panvel TSS) 3) Straining of 3 no conductor new Monopole to monopole tower in bet. loc no. 2 & 3 for Hight rising work of DFCCIL Railway track near central railway chainges no 69/22-24 and chainges 69/21-23 and also Hight rising work for MRVCL Railway track Tower No 3A. (MDN+12) after stringing completed again outage proposed on same line for normalancy restore.
TROMBAY SALSETTE LINE-2	IntraState	11/02/2023	22:43		Continued.	PO	Customer funding Project Work Of 220KV line .Shifting of conductor of 220 KV Trombay Salette-2 line at Sajal Shati Project
TROMBAY SALSETTE LINE-2	IntraState	11/02/2023	22:43		Continued.	PO	Customer funding Project Work Of 220KV line .Shifting of conductor of 220 KV Trombay Salette-2 line at Sajal Shati Project
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
220/132 KV 200 MVA ICT 1@ RANJANGAON	IntraState	09/02/2023	11:00	11/02/2023	17:35	PO	220kV A& B- Bus Isolator Maintenance work
220/22 KV 25 MVA PTR 1 @ WASHALA	IntraState	10/02/2023	10:50	10/02/2023	13:50	PO	SFRA & Winding Excitation measurement
220/22 KV 25 MVA PTR 2 @ WASHALA	IntraState	10/02/2023	14:20	10/02/2023	19:40	PO	SFRA & Winding Excitation measurement
110 KV LINE Outages/Trippings							
DHARAVI VIKHROLI	IntraState	10/02/2023	23:17			PO	for 400KV Project work of KVPTL
DHARAVI POWAI	IntraState	10/02/2023	23:35			PO	For 400KV project work on KVPTL
BHIRA (T) - KHOPOLI 2	IntraState	11/02/2023	08:35	11/02/2023	18:36	PO	Structure painting & Testing work AT BHIRA
110 KV BUSBAR Outages/Trippings							
ZONE 1 (BUS SECTION 1+2+3) @ BHIVPURI	IntraState	11/02/2023	23:49		Continued.	PO	FOR DISCONNECTING UNIT-11 BREAKER JUMPERS

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