

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 13/Oct/2023 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	162.179	2050.393	1) Gujrat	12.846	129.212
2) Hydro	29.458	224.905	2) Madhya Pradesh	4.629	74.636
3) Gas	6.823	72.045	3) Chattisgarh	3.690	49.900
Total MSPGCL	198.460	2347.343	4) Maharashtra	199.608	2349.275
B) 1) APLM	74.593	768.320	5) Goa (Amona)	-1.361	-20.233
2) JSWEL	28.570	316.973	Total	219.412	2582.790
3) VIPL	0.000	0.000	a) Mumbai Schedule	37.030	449.460
4) RPL(AMT)	25.653	344.901	b) Mumbai Drawl	42.470	506.909
5) SWPGPL	6.354	108.950	c) MSEDCL Bilateral *	131.020	1055.419
6) Other IPP	9.508	54.052	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	36.502	448.580
C) 1) TPCL Thermal	15.421	178.642	Include PX	0.000	0.000
2) TPCL Hydro	5.558	62.285	Standby	0.528	0.880
3) TPCL Gas	1.970	31.991	H) ENERGY CATERED (MUs)		
4) AEML Thermal	11.446	123.988	1) MSEDCL	533.458	6217.920
D) STATE			2) Mumbai Discoms	76.865	903.815
1) Thermal	333.724	3946.219	3) Other Discoms	10.507	133.978
(A1+C1+C4+(B1-B6))			TOTAL STATE	620.830	7255.713
2) Hydro	35.016	287.190			
(A2+C2)					
3) Gas	8.793	104.036			
(A3+B7+C3)					
4) Wind	7.759	125.477			
6) SOLAR	16.126	210.001			
TOTAL STATE	401.418	4672.923			

* 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 15 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 2 Hrs
MSPGCL Thermal	6892	6680	6805	6725
MSPGCL Hydro	319	762	1619	1654
MSPGCL Gas	282	272	280	291
MSPGCL Total Generation	7493	7714	8704	8670
Central Sector Receipt	10668	10721	9678	7550
WIND	418	181	268	258
CPP / IPP Thermal	5934	5891	6104	6108
CPP / IPP Gas	0	0	0	0
SOLAR	2242	1676	0	0
Exchange with Mumbai	-2405	-2371	-1908	-1225
MSEDCL DEMAND MET	23866	23345	22371	20983
Load Shedding	0	0	0	0
MSEDCL DEMAND	23866	23345	22371	20983
TPCL GENERATION	770	952	1069	1014
AEML GENERATION	482	485	492	465
MUMBAI DEMAND	3657	3808	3469	2704
OTHER DISCOM DEMAND	484	467	475	377
STATE DEMAND MET	28007	27620	26315	24065
STATE DEMAND	28007	27620	26315	24065
Frequency (Hz)	50.02	50.04	50.03	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.2 Hz at 06.02 Hrs	49.77 Hz at 17.50 Hrs	50	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 13/Oct/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.26	51.14	190	160
Unit 8	14.16	183.01	616	553
Unit 9	14.66	159.74	660	553
Unit 10	14.64	184.02	660	550
Total	47.72	577.91		
Bhusawal				
Unit 3	2.65	39.48	120	95
Unit 4	10.02	93.64	440	390
Unit 5	5.50	107.94	255	185
Total	18.17	241.05		
Parli				
Unit 6	5.57	59.23	243	218
Unit 7	5.43	59.60	241	180
Unit 8	2.36	49.94	182	0
Total	13.36	168.77		
Chandrapur				
Unit 3	2.10	31.66	100	62
Unit 4	3.45	32.10	152	127
Unit 5	0.00	34.06	0	0
Unit 6	7.87	85.78	340	300
Unit 7	7.18	84.58	320	264
Unit 8	10.75	132.32	485	395
Unit 9	10.60	133.95	477	375
Total	41.96	534.45		
Paras				
Unit 3	5.25	62.86	240	205
Unit 4	5.18	64.46	224	208
Total	10.43	127.31		
Khaparkheda				
Unit 1	3.28	46.41	160	105
Unit 2	2.77	28.56	126	97
Unit 3	3.73	37.75	167	140
Unit 4	3.18	41.72	168	0
Unit 5	11.10	136.70	480	445
Total	24.06	291.14		
Nasik				
Unit 3	0.00	31.99	0	0
Unit 4	3.52	38.88	154	136
Unit 5	2.96	38.89	133	118
Total	6.48	109.76		
Uran				
All Units	6.82	72.04	295	272
Total	6.82	72.04		
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)	0.81	12.56	49	0
Total	0.81	12.56		
Koyna				
Stage 1-2	5.57	49.12	540	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	15.71	88.74	1003	0
Stage 3	4.39	29.91	240	0
Total	25.67	167.76		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.65	0	0
TILLARI	0.18	1.56	60	0
BHIRA T.R.	0.38	4.12	80	0
SMLHY_PTN	2.29	34.28	99	90
GHATGHAR	0.13	3.97	66	0
Total	2.98	44.58		
Wind				
Total	7.76	125.48	0	0
Total	7.76	125.48		
CPP				
APML(Mus)	74.59	768.32	0	0
JSWEL(Mus)	28.57	316.97	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.65	344.90	0	0
SWPGPL-Mus	6.35	108.95	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.37	26.60	270	261
Other(Mus)	0.34	4.40	0	0
JPL	2.80	23.05	137	98
Total	144.68	1593.20		
SOLAR				
Total	16.13	210.00	0	0
Total	16.13	210.00		
Tata				
Trombay 5	10.32	118.91	462	301
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.05	18.25	92	34
Trombay 7B	0.92	13.74	58	33
TATA Hydro	5.56	62.28	429	105
Trombay 8	5.11	59.73	227	167
Total	22.95	272.92		
AEML				
DTPS U-1&2	11.45	123.99	499	434
Total	11.45	123.99		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	162.18	2050.39	MSPGCL Total	198.46	2347.34
			MSPGCL Thml+Gas	169.00	2122.44	Koyna 1,2 & 4 Total	21.28	137.86
			MSPGCL Hydro	29.46	224.90	State Total	401.42	4672.92

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 13/Oct/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	6635	1713	289	8637	216	6100	0	0	8203	7945	-1366	21137	0	0	21137	2960	396	24492	50.01
2	6725	1654	291	8670	258	6108	0	0	8174	7550	-1225	20983	0	0	20983	2704	377	24065	49.97
3	6763	1566	290	8619	277	6113	0	0	8140	7907	-1071	21485	0	0	21485	2533	360	24378	50.03
4	6804	1690	291	8785	407	6083	0	0	7769	7530	-1037	21411	0	0	21411	2421	357	24189	50.07
5	6834	1615	290	8739	509	6102	0	0	8289	7971	-982	21974	0	0	21974	2375	365	24714	50.00
6	6871	1421	292	8584	604	6139	0	0	9103	8734	-1015	22681	0	0	22681	2435	365	25481	49.97
7	6790	1482	293	8565	620	6093	0	73	9431	8991	-1119	22827	0	22	22827	2543	395	25766	49.95
8	6858	1197	291	8346	469	6109	0	546	8991	8604	-1304	22336	0	4	22336	2713	435	25483	50.00
9	6917	769	295	7981	468	6114	0	1201	8899	8962	-1583	22691	0	2	22691	3036	452	26179	50.04
10	6929	432	286	7647	415	6051	0	1750	9771	9728	-1965	23166	0	17	23166	3374	460	27000	50.01
11	6892	319	282	7493	418	5934	0	2242	11035	10668	-2405	23866	0	61	23866	3657	484	28007	50.02
12	6770	182	279	7231	464	5642	0	2267	11169	10965	-2497	23598	0	47	23598	3745	475	27817	50.00
13	6638	138	275	7051	384	5670	0	2272	11096	10860	-2525	23228	0	74	23228	3744	483	27456	50.00
14	6644	191	272	7107	238	5661	0	2063	10867	10464	-2528	22551	0	75	22551	3686	454	26691	50.01
15	6680	762	272	7714	181	5891	0	1676	10661	10721	-2371	23345	0	80	23345	3808	467	27620	50.04
16	6666	1359	275	8300	168	6075	0	1245	10302	10167	-2230	23251	0	88	23251	3871	474	27596	50.03
17	6732	1516	277	8525	168	6081	0	642	9854	9753	-2233	22450	0	75	22450	3772	486	26708	49.96
18	6764	1495	277	8536	224	6078	0	147	9273	9196	-2091	21607	0	75	21607	3635	483	25725	49.92
19	6725	1874	279	8878	249	6106	0	2	9408	9415	-2016	22153	0	0	22153	3575	481	26209	49.98
20	6805	1619	280	8704	268	6104	0	0	9688	9678	-1908	22371	0	0	22371	3469	475	26315	50.03
21	6748	1480	285	8513	203	6112	0	0	8713	8705	-1858	21207	0	0	21207	3334	468	25009	50.02
22	6745	1694	286	8725	192	6119	0	0	8164	8155	-1751	20963	0	0	20963	3197	477	24637	50.03
23	6630	1564	288	8482	194	6111	0	0	8329	8431	-1701	21111	0	0	21111	3139	405	24656	50.01
24	6614	1725	288	8627	165	6083	0	0	8526	8313	-1689	21066	0	0	21066	3139	434	24638	49.98
MUs	162.18	29.46	6.82	198.46	7.76	144.68	0.00	16.13	223.85	219.41	-42.47	533.46	0.00	0.62	533.46	76.86	10.51	620.83	50.00

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 done at 220KV GCR S/S due to overloading of 220KV BBLR-I & II line

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 13/Oct/2023

Position as on 6.30 Hrs of 14/Oct/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhaul.	18/10/2023
MSPGCL	Koyana Unit 11	80	10/07/2023	09:40		Continued.	COH	07/12/2023
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.	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. 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	08/11/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/03/2024
IPP	SWPGPL U-4	135	29/09/2023	00:03		Continued.	Turbine Bearing no.4 temperature high	20/10/2023
MSPGCL	Uran Unit 6	108	05/10/2023	00:29		Continued.	Gas shortage	
MSPGCL	Nasik Unit 3	210	10/10/2023	23:55		Continued.	ESP Hoppers & restoration of ESP Filters	17/10/2023
IPP	SWPGPL U-3	135	10/10/2023	23:56		Continued.	Electrostatic precipitator problem	19/10/2023
MSPGCL	Chandrapur Unit 5	500	11/10/2023	08:12		Continued.	Turbine Vibration High.	27/10/2023
IPP	RPL(AMT) U-2	270	12/10/2023	07:59		Continued.	Tripped Due to Electrical protection opted.	19/10/2023
MSPGCL	Khaparkheda Unit 4	210	12/10/2023	23:12	13/10/2023	01:08	HP Exhaust Temperature High Protection	
MSPGCL	Parli Unit 8	250	13/10/2023	00:10	13/10/2023	07:30	Furnace Pressure High	
TPC-G	Bhira PSU	150	13/10/2023	16:08	13/10/2023	20:07	Spherical Valve Problem.	
TPC-G	Bhira PSU	150	13/10/2023	20:57	13/10/2023	23:30	Spherical valve closed	
IPP	JPL Unit 1	150	14/10/2023	13:32	14/10/2023	22:34	Switchyard tie-breaker fault	
MSPGCL	Koradi Unit-10	660	14/10/2023	22:19		Continued.	Boiler Tube Leakage	17/10/2023

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 14/Oct/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 (705) of Ektuni ckt - 1 & Koradi - 3 ckt - 1 @ Akola - 2	IntraState	14/10/2023	09:40	14/10/2023	17:33	PO	Annual Bay Maintenance
500 KV LR Outages/Trippings							
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ PADGHE HVDC	IntraState	13/10/2023	23:30	14/10/2023	01:35	EO	For attending Red Hotspots at Z11-Z1Respective images are also attached.
Pole-1 Non base AC filter Z4 (80 MVAR) @PADGHE HVDC	IntraState	14/10/2023	01:59	14/10/2023	03:07	EO	For attending Hot Spot in Pole-1 Non- Base Filter
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 (409) of Tirora - Warora ckt-2 @ TIRORA	IntraState	12/10/2023	09:00	14/10/2023	16:20	PO	For line main bay breaker arcing contact inspection and testing work
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-1	InterState	19/08/2023	22:49			PO	For reconductoring
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of 2 nd phase Protection CT Of NTPP I (RPL 1)
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVA bus reactor by new 125 MVA bus reactor.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	03/10/2023	08:04			HT	H/T for load management.
KHADKA-AURANGABAD (WALUJ)	IntraState	13/10/2023	12:10	13/10/2023	19:37	PO	Routine Line maintenance and Insulator cleaning work
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	11/10/2023	07:30	13/10/2023	12:21	EO	TRIP TRAILS OF 220KV BUS BAR/ICT HV & LV BY STU NOMINATED TEAM AS PER CE AC& I DIRECTIONS DATED 09.10.2023
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	11/10/2023	08:32	13/10/2023	12:35	EO	TRIP TRAILS OF 220KV BUS BAR/ICT HV & LV BY STU NOMINATED TEAM AS PER CE AC& I DIRECTIONS DATED 09.10.2023
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	11/10/2023	08:40	13/10/2023	13:13	EO	TRIP TRAILS OF 220KV BUS BAR/ICT HV & LV BY STU NOMINATED TEAM AS PER CE AC& I DIRECTIONS DATED 09.10.2023
400/220KV 105 MVA SPARE ICT - 1 @ BABHALESHWAR	IntraState	13/10/2023	14:36	13/10/2023	20:39	EO	1) To attend heavy DC leakage found in CTR NIFPS of spare ICT 1 2)To release air from main tank as said ICT charged on 10.10.2023 17:26hrs
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	IntraState	14/10/2023	01:24	14/10/2023	05:05	EO	to attend hotspots at 220kv R-ph and B-Ph CT (isolator side) having temperatures of 102 and 89 degrees respectively
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	13/10/2023	20:05	13/10/2023	23:57	EO	B-ph jump opened at PG end
220 kV-Wardha(PG)-Yawatmal Ckt-2	InterState	14/10/2023	10:28	14/10/2023	17:49	PO	For Amp of Line Bay

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 14/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
GOREGAON - AAREY CKT - 2	IntraState	19/08/2023	07:13			PO	Outage proposed for bunching of 220kV Aarey-AEML Borivali Line (which is under outage) with 220kV Aarey-Goregaon Line-2. Work to be executed under MERC approved Aarey AIS to GIS project conversion scheme.
EKLAHARE (OCR) - PADGHE	IntraState	06/10/2023	07:37			HT	Kept Handtripped from padghe end for load managment
NEW KOYNA - POPHALI	IntraState	11/10/2023	09:16	13/10/2023	00:04	PO	CT Replacement work
HINJAWADI I- CHINCHWAD	IntraState	13/10/2023	07:25	13/10/2023	17:16	PO	Dismatelling of old tower no.160, 161,162.
SADAWAGHAPUR KARAD CKT 1	IntraState	13/10/2023	10:10	13/10/2023	14:13	PO	For CT Tan Delta work at Karad End.
220 KV GIRWALI (400 KV) -PARLI U -8 CKT	IntraState	13/10/2023	10:18	13/10/2023	15:50	PO	Bay maintenance work.
PADGHE - KAMBA 2	IntraState	13/10/2023	12:30	13/10/2023	19:44	EO	Replacement of existing Faulty ABB make REL670 (Distance) relay as per testing request. Also in opportunity 220KV C.B. overhauling work carried out.
OSMANABAD - PARLY (PG)	IntraState	13/10/2023	12:32	13/10/2023	14:39	PO	POST OCC: Power Line Crossing works due to HTLS reconductoring works of 400kV Parli (M)-New Parli (PG) line#1. Outage is required from 10-10-2023 to 13-10-2023
KANDALGAON - KOYNA (POPHALI)	IntraState	13/10/2023	12:41	13/10/2023	15:17	EO	For removing twisted rope during OPGW installation of OPGW between loc no 163 to 164
LOTEPARSHURAM- DASTURI LINE	IntraState	13/10/2023	12:52	13/10/2023	18:57	EO	For removing twisted rope during OPGW installation of OPGW between loc no 163 to 164
PARANDA - OSMANABAD	IntraState	13/10/2023	13:23	13/10/2023	13:36	T	Due to tripping of incommer.
OSMANABAD - SOLAPUR (BALE)	IntraState	13/10/2023	13:23	13/10/2023	13:36	T	Tripped on over loading.
NEW KOYNA - PEDAMBE	IntraState	13/10/2023	13:52	13/10/2023	17:58	HT	H/T For Rph. conductor from CB to main bus Isolator opened at Pedambe end.
SADAWAGHAPUR KARAD CKT 2	IntraState	13/10/2023	14:30	13/10/2023	20:38	PO	For CT Tan Delta worl at Karad End.
LONAND-PHALTAN MIDC	IntraState	13/10/2023	14:30	13/10/2023	15:40	PO	For checking healthiness of TBC Bay
KANDALGAON - POSCO	IntraState	13/10/2023	15:35	13/10/2023	19:28	PO	Replacement of broken insulator string at Loc.No.12 and rusted earthwire replacement work in Posco switchyard and line maintenance work.
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	13/10/2023	16:12	13/10/2023	16:50	PO	Checking Healthiness of TBC Bay
AAREY - MSETCL BORIVALI CKT - 1	IntraState	13/10/2023	23:02	13/10/2023	23:37	EO	To attend B phase charging mechanism issue at MSETCL Borivali end.
FLAGSHIP-CHINCHWAD	IntraState	14/10/2023	08:10	14/10/2023	18:56	EO	Cross Arm Erection Loc 18 (2nos) 2.Stringing paying out & Final Sag (Loc.17A to 18)Bottom Section 3.Conductor Paying out & Final Sag (Loc.no.18 to 19&16 to 17 Bottom Section.4.De Stringning of conductor from Loc.17 to -bottom section 5.Tower Dismantelling tower loc no.17 and 18

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 13/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 14/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
CHINCHWAD- PARVATI	IntraState	14/10/2023	08:10	14/10/2023	18:56	EO	1. Cross Arm Erection Loc 18 (2nos) 2.Stringing paying out & Final Sag (Loc.17A to 18)Bottom Section 3.Conductor Paying out & Final Sag (Loc.no.18 to 19&16 to 17 Bottom Section.4.De Stringning of conductor from Loc.17 to - bottom section 5.Tower Dismantelling tower loc no.17 and 18
WARORA - WARDHA	IntraState	14/10/2023	10:16	14/10/2023	13:05	PO	Diagnostic testing work
MANMAD - MALEGAON CKT - 2	IntraState	14/10/2023	11:07	14/10/2023	17:38	PO	An outage required to attend Red Hot loc no. 03(R Phase-M/C Tower) 76-R Phase String Replacement and damper relocation at Location 59B & 43 R Phase of CKT-I
220KV PARANDA -BARSHI CKT	IntraState	14/10/2023	11:08	14/10/2023	12:32	PO	CT TAN D Testing
PARANDA-BARSHI	IntraState	14/10/2023	11:08	14/10/2023	12:32	PO	CT Tab Delta testing work
KHAPERKHEDA - KALMESHVAR CKT	IntraState	14/10/2023	12:44	14/10/2023	15:23	T	Distance Protection
CENTURI ENKA- BHOSARI	IntraState	14/10/2023	14:54	14/10/2023	16:00	PO	For Control Relay panel testing work by Testing dn.at Bhosari 1 S/S
PADGHE - JINDAL	IntraState	14/10/2023	14:56	14/10/2023	17:29	HT	Emergency H/T for attending abnormal sound in R-ph. CC at Jindal end.
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.
220/100 KV 200 MVA ICT 1 @ BORIVALI	IntraState	12/10/2023	10:19			PO	For replacement of various EHV equipments under LE Scheme. The old EHV equipments are to be replaced under LE Scheme whose details are as given below - 1. 220 kV Circuit Breaker - 1 No. 2. 220 kV Lightning Arrestors - 3 Nos. 3. 100 kV Potential Transformers - 6 Nos. 4. 100 kV Isolators - 9 Nos. Also the Anti Corrosive Painting of ICT-1 will be carried out in this outage.
220/132KV 100 MVA ICT 2@ PETH	IntraState	13/10/2023	10:08	13/10/2023	14:35	PO	Diagnostic Testing Work
220/22KV 50MVA PTR - 1 @ PALAVA	IntraState	13/10/2023	10:15	13/10/2023	16:55	PO	NIFPS service work by M/S CTR. Routine maintenance work.
220/110 kV 200 MVA ICT 3 @ MUDSHINGI	IntraState	13/10/2023	10:18	13/10/2023	17:00	PO	Quarterly maint. work
220/132 KV 100 MVA ICT 1 @ BHENDA	IntraState	13/10/2023	11:35	13/10/2023	18:24	T	Tripped on OLTC Buchholz trip
220/22-22 KV 50 MVA PTR 3 @ ANANDNAGAR	IntraState	13/10/2023	12:10	13/10/2023	13:15	PO	For inspection of oil leakage
220/22KV 50MVA PTR - 2 @ PALAVA	IntraState	14/10/2023	10:05	14/10/2023	17:15	PO	NIFPS service work by M/S CTR. Routine maintenance work
220/132 KV 200 MVA ICT 1 @ AHMEDNAGAR	IntraState	14/10/2023	10:34	14/10/2023	18:22	EO	For Winding resistance test and OLTC tap continuity test, due to abnormal neutral currents.
220/132 KV 100 MVA ICT 1	IntraState	14/10/2023	17:20	14/10/2023	18:18	EO	To change limit switch of PRV of OLTC
220 KV BUSBAR Outages/Trippings							
220KV AUXILLARY BUS @ BAMBHORI	IntraState	26/07/2023	15:03			T	Avoid mal operation of Aux bus zone, Blocking of busbar relay for aux bus zone is required.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Oct/2023

Statement-VII

Position as on 6.30 Hrs of 14/Oct/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
AUXILIARY BUS @ PADGHE	IntraState	14/09/2023	10:32			PO	For making twin bus conductor arrangements of 220kV Aux. Bus in upper section .
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	22/09/2023	07:10			HT	H/T FOR LOAD MANAGEMENT
110 KV LINE Outages/Trippings							
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