

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 14/Jul/2023 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	138.995	1925.569	1) Gujrat	4.989	9.565
2) Hydro	6.811	99.668	2) Madhya Pradesh	6.225	79.045
3) Gas	0.000	0.208	3) Chattisgarh	1.350	30.760
Total MSPGCL	145.806	2025.445	4) Maharashtra	161.997	2286.203
B) 1) APLM	66.095	869.885	5) Goa (Amona)	-1.030	-14.743
2) JSWEL	20.278	274.001	Total	173.531	2390.830
3) VIPL	0.000	0.000	a) Mumbai Schedule	35.047	511.096
4) RPL(AMT)	18.986	319.719	b) Mumbai Drawl	38.570	561.110
5) SWPGPL	8.985	123.107	c) MSEDCL Bilateral *	95.314	1246.835
6) Other IPP	6.374	90.093	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	35.047	510.245
C) 1) TPCL Thermal	11.048	89.020	Include PX	0.000	0.000
2) TPCL Hydro	4.228	70.307	Standby	0.000	0.851
3) TPCL Gas	3.049	51.049	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.808	125.963	1) MSEDCL	443.273	6117.519
D) STATE			2) Mumbai Discoms	65.703	897.451
1) Thermal	279.569	3817.357	3) Other Discoms	9.888	137.873
(A1+C1+C4+(B1-B6))			TOTAL STATE	518.864	7152.843
2) Hydro (A2+C2)	11.039	169.975			
3) Gas (A3+B7+C3)	3.049	51.257			
4) Wind	39.258	569.978			
6) SOLAR	12.418	153.444			
TOTAL STATE	345.333	4762.011			

* 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 24 Hrs
MSPGCL Thermal	5685	5777	5774	5861
MSPGCL Hydro	354	152	687	165
MSPGCL Gas	0	0	0	0
MSPGCL Total Generation	6039	5929	6461	6026
Central Sector Receipt	8694	7985	6676	5343
WIND	1442	1485	2008	1422
CPP / IPP Thermal	4792	4562	5417	5470
CPP / IPP Gas	0	0	0	0
SOLAR	1403	1572	0	0
Exchange with Mumbai	-2204	-2204	-1369	-968
MSEDCL DEMAND MET	19713	18895	18742	16894
Load Shedding	0	0	0	0
MSEDCL DEMAND	19713	18895	18742	16894
TPCL GENERATION	706	727	1053	1092
AEML GENERATION	355	304	464	466
MUMBAI DEMAND	3265	3235	2886	2526
OTHER DISCOM DEMAND	453	434	451	399
STATE DEMAND MET	23431	22564	22079	19819
STATE DEMAND	23431	22564	22079	19819
Frequency (Hz)	49.95	50.04	50.03	50.03

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.25 Hz at 13.03 Hrs	49.83 Hz at 06.10 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 14/Jul/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.45	52.59	170	95
Unit 8	12.56	171.32	567	445
Unit 9	13.37	168.38	586	518
Unit 10	0.00	111.14	0	0
Total	29.37	503.42		
Bhusawal				
Unit 3	3.16	39.72	140	105
Unit 4	10.25	135.56	450	395
Unit 5	10.49	141.15	475	365
Total	23.90	316.43		
Parli				
Unit 6	4.28	16.70	231	148
Unit 7	4.02	4.46	227	144
Unit 8	0.00	0.00	0	0
Total	8.30	21.16		
Chandrapur				
Unit 3	2.72	46.02	151	69
Unit 4	2.64	45.06	149	41
Unit 5	0.00	0.00	0	0
Unit 6	7.13	109.72	322	245
Unit 7	8.02	111.05	361	300
Unit 8	9.67	137.81	427	373
Unit 9	11.16	144.78	492	422
Total	41.34	594.43		
Paras				
Unit 3	4.49	50.36	220	158
Unit 4	4.15	64.81	188	154
Total	8.64	115.17		
Khaparkheda				
Unit 1	0.00	0.00	0	0
Unit 2	2.68	35.62	128	96
Unit 3	3.80	54.16	177	139
Unit 4	3.74	46.76	190	134
Unit 5	9.59	139.72	449	365
Total	19.81	276.26		
Nasik				
Unit 3	3.87	37.56	176	130
Unit 4	3.76	48.81	168	120
Unit 5	0.00	12.33	0	0
Total	7.63	98.70		
Uran				
All Units	0.00	0.21	0	0
Total	0.00	0.21		
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)	0.16	0.42	25	0
Total	0.16	0.42		
Koyna				
Stage 1-2	1.64	30.24	285	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.45	6.40	206	0
Stage 3	0.99	12.85	240	0
Total	3.08	49.48		
Hydro				
KDPH	0.00	0.14	0	0
VTRNA	0.00	0.64	0	0
TILLARI	0.00	1.16	0	0
BHIRA T.R.	0.40	6.18	80	0
SMLHY_PTN	2.84	38.06	123	113
GHATGHAR	0.33	3.59	125	0
Total	3.57	49.77		
Wind				
Total	39.26	569.98	0	0
Total	39.26	569.98		
CPP				
APML(Mus)	66.10	869.88	0	0
JSWEL(Mus)	20.28	274.00	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	18.99	319.72	0	0
SWPGPL-Mus	8.98	123.11	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.32	71.79	269	180
Other(Mus)	1.05	18.30	0	0
Total	120.72	1676.80		
SOLAR				
Total	12.42	153.44	0	0
Total	12.42	153.44		
Tata				
Trombay 5	7.37	35.87	429	269
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.82	31.36	108	39
Trombay 7B	1.22	19.68	65	35
TATA Hydro	4.23	70.31	393	41
Trombay 8	3.68	53.15	218	126
Total	18.32	210.38		
AEML				
DTPS U-1&2	8.81	125.96	470	287
Total	8.81	125.96		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	139.00	1925.57	MSPGCL Total	145.81	2025.44
			MSPGCL Thml+Gas	139.00	1925.78	Koyna 1,2 & 4 Total	2.10	36.63
			MSPGCL Hydro	6.81	99.67	State Total	345.33	4762.01

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 14/Jul/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	5876	156	0	6032	1353	5335	0	0	6610	6251	-1196	17402	0	0	17402	2613	373	20388	49.98
2	5785	151	0	5936	1471	4970	0	0	6921	6404	-1175	17251	0	0	17251	2435	355	20041	49.95
3	5843	150	0	5993	1264	5320	0	0	6502	6276	-1284	17235	0	0	17235	2258	334	19827	50.01
4	5804	151	0	5955	1316	5314	0	0	6541	6336	-1254	17333	0	0	17333	2167	334	19834	50.03
5	5858	150	0	6008	1311	5268	0	0	7210	6838	-1191	17899	0	0	17899	2131	335	20365	50.00
6	5878	200	0	6078	1088	5255	0	1	8024	8055	-1243	18862	0	0	18862	2199	372	21433	49.96
7	6012	675	0	6687	959	5490	0	116	8806	8465	-1300	20030	0	0	20030	2331	387	22748	49.96
8	6013	331	0	6344	1232	5362	0	447	9383	8799	-1551	20225	0	0	20225	2493	408	23126	49.95
9	5801	227	0	6028	1359	5227	0	894	8923	8604	-1812	19857	0	0	19857	2781	443	23081	50.06
10	5755	194	0	5949	1624	5194	0	1224	8747	8412	-2149	19784	0	5	19784	3063	470	23317	49.99
11	5685	354	0	6039	1442	4792	0	1403	8604	8694	-2204	19713	0	7	19713	3265	453	23431	49.95
12	5738	158	0	5896	1436	4804	0	1636	8611	8296	-2251	19388	0	2	19388	3296	429	23113	50.09
13	5777	152	0	5929	1485	4562	0	1572	8303	7985	-2204	18895	0	3	18895	3235	434	22564	50.04
14	5709	162	0	5871	1573	4150	0	1530	8215	7890	-2149	18457	0	2	18457	3072	408	21937	50.02
15	5726	209	0	5935	2072	4175	0	1372	8053	7643	-2145	18631	0	0	18631	3066	421	22118	50.14
16	5472	302	0	5774	2231	4040	0	1115	8043	7674	-2090	18307	0	0	18307	3019	437	21763	50.01
17	5496	201	0	5697	2563	4144	0	771	7814	7726	-2053	18411	0	0	18411	2972	437	21820	50.02
18	5717	281	0	5998	2509	4729	0	281	7234	6782	-2017	17816	0	0	17816	2935	466	21217	50.01
19	5772	239	0	6011	2384	5071	0	56	7232	6672	-1659	18079	0	0	18079	2911	456	21446	50.01
20	5774	687	0	6461	2008	5417	0	0	7038	6676	-1369	18742	0	0	18742	2886	451	22079	50.03
21	5873	813	0	6686	1754	5553	0	0	6392	6252	-1192	18614	0	0	18614	2791	439	21844	50.02
22	5875	497	0	6372	1744	5539	0	0	6050	5759	-1101	17882	0	0	17882	2685	431	20998	50.03
23	5895	206	0	6101	1658	5537	0	0	6018	5699	-1013	17566	0	0	17566	2573	416	20555	50.02
24	5861	165	0	6026	1422	5470	0	0	5939	5343	-968	16894	0	0	16894	2526	399	19819	50.03
MUs	139.00	6.81	0.00	145.81	39.26	120.72	0.00	12.42	181.21	173.53	-38.57	443.27	0.00	0.02	443.27	65.70	9.89	518.86	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 MIDC to sonewadi line over load 506 A/107.00 MW (ELR).2) FLS for load management after LTS is operated (Load was shifted to Phursungi s/stn).

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 14/Jul/2023

Position as on 6.30 Hrs of 15/Jul/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
IPP	RPL(AMT) U-3	270	13/06/2023	00:01		Continued.	Annual Overhaul	04/08/2023
MSPGCL	Parli Unit 8	250	18/06/2023	23:55	15/07/2023	23:45	Annual Overhaul	
MSPGCL	Khaparkhedda Unit 1	210	30/06/2023	00:18		Continued.	Annual Overhaul	24/07/2023
IPP	JSW (J) U3	300	07/07/2023	09:06		Continued.	Annual Overhaul	08/08/2023
MSPGCL	Koyana Unit 11	80	10/07/2023	09:40		Continued.	COH	
MSPGCL	Koradi Unit-10	660	11/07/2023	00:45		Continued.	Capital Overhaul.	16/08/2023
MSPGCL	Koyana Unit 8	80	11/07/2023	08:05		Continued.	COH	
MSPGCL	Uran Unit 6	108	15/07/2023	21:15		Continued.	No schedule	
MSPGCL	Uran Unit 7	108	15/07/2023	21:18		Continued.	No schedule	
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	31/07/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	23/07/2023
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhauled.	05/10/2023
MSPGCL	Chandrapur Unit 5	500	22/05/2023	19:00		Continued.	Stator Earth Fault	27/07/2023
MSPGCL	Koyana STG-IV Unit-1	250	05/06/2023	16:30		Continued.	The KGSC Stg-4 Unit No-1(250MW) not available due to foreign material impact at Guide vane no 4	18/09/2023
MSPGCL	Uran Unit 8	108	24/06/2023	10:05		Continued.	Compressor Surge Protection	25/07/2023
MSPGCL	Uran Unit B0	120	24/06/2023	19:01		Continued.	On RR end bearing high vibrations	25/07/2023
MSPGCL	Uran Unit 7	108	24/06/2023	19:03	15/07/2023	18:43	No Schedule	
IPP	SWPGPL U-1	135	02/07/2023	02:54		Continued.	PA Fan problem	17/07/2023
MSPGCL	Nasik Unit 5	210	04/07/2023	18:00		Continued.	Generator Swapping : nashik Unit-3 sync 16:35 Hrs and tolling agreement with IEPL	
IPP	RPL(AMT) U-5	270	10/07/2023	08:55	15/07/2023	01:40	Bottom Ash Problem.	
MSPGCL	Koyana STG-IV Unit-4	250	13/07/2023	00:00		Continued.	Governor oil Tank	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 14/Jul/2023

Position as on 6.30 Hrs of 15/Jul/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							Temperature high	
MSPGCL	Uran Unit 6	108	13/07/2023	22:16	15/07/2023	18:45	No Schedule	
MSPGCL	Khaparkheda Unit 5	500	15/07/2023	14:28		Continued.	Boiler Tube Leakage	18/07/2023

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Jul/2023

Statement-VII

Position as on 6.30 Hrs of 15/Jul/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LINE Outages/Trippings							
KORADI III - AKOLA II Ckt - 2	IntraState	15/07/2023	10:35	15/07/2023	15:44	HT	Six monthly Change over of Spare Line Reactor with B-ph Line Reactor as per CEA regulation at Akola-II SS. Last changeover date - 20.01.2023
400 KV TIEBAY Outages/Trippings							
TIE BAY - 411 OF WARDHA PGCIL @ KORADI 2	IntraState	23/06/2023	01:22			PO	Diagnostic testing of Circuit Breaker & Current transformer Routine nut bolt tightening
TIE BAY (402) OF ICT - 1 & LINE - 4 @ KORADI 3	IntraState	14/07/2023	10:51	14/07/2023	12:42	PO	DGA test of Current Transformer
400 KV MAINBAY Outages/Trippings							
Mainbay-400kV-WALUJ-PUNE-GIS-2 and WALUJ-400kV BUS-1 at Waluj	InterState	15/07/2023	10:15	15/07/2023	14:40	PO	BAY AMP WORK
GTR - 5 @ CHANDRAPUR	IntraState	06/07/2023	08:38			PO	1. Maintenance and alignment work of Bus-1, Bus-2 Aus. Bus And HCB Isolator. 2. Maintenance of CB, CT and Synch CVT.
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
KOLHAPUR - SOLAPUR (PG) CKT - 2	InterState	13/07/2023	19:04	14/07/2023	06:17	T	Tripped on distance protection
AURANGABAD(MS) - AURANGABAD(PG) CKT -1	InterState	15/07/2023	17:11		Continued.	HT	H/T due to heavy sparking observed at Waluj end.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	13/07/2023	08:03			HT	H/T Due to load management.
KHARGHAR - TALEGAON (PG)	IntraState	13/07/2023	23:54	14/07/2023	07:09	EO	PID detected weak strings replacement at location no. 83 B ph SSN, 84 R ph SSN, 84 B ph SSN, 85 R,Y & B ph SSN, 87 R ph and 88 R ph SSN. Due to present environmental condition may result in insulator strings failure and subsequently line tripping. To minimize the possibilities of line tripping due to above emergency outage is being proposed for replacement of PID detected weak strings.
KORADI - KHAPERKHEDA CKT - 2	IntraState	14/07/2023	07:47	14/07/2023	18:24	PO	Faulty string replaement work
DABHOL - NEW KOYNA CKT - 1	IntraState	14/07/2023	09:20	14/07/2023	18:33	PO	Rectification of line and bay isolator and earth switch operational issues.
JAIGAD - KARAD CKT - 2	IntraState	15/07/2023	23:42		Continued.	HT	HT for 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.
400/220/33 KV 500 MVA ICT - 3 @ WALUJ	IntraState	13/07/2023	11:23	15/07/2023	17:04	PO	Mechanism overhauling work of IV Bay Circuit Breaker
400/220/33 KV 167 MVA SPARE ICT @ KHAPARKHEDA	IntraState	14/07/2023	12:08			PO	Ongoing work of Rapid Restoration Scheme (RRS) For spare ICT

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Jul/2023

Statement-VII

Position as on 6.30 Hrs of 15/Jul/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 315 MVA ICT - 3 @ PADGHE	IntraState	14/07/2023	13:10	14/07/2023	19:11	PO	1. Attending oil leakage from neutral bushing. 2.Bay maint work. 3.MTAMC Work. 4.NIFPS Maintenance work.
400/220/20 KV 500MVA ICT - 1 @ KALWA	IntraState	14/07/2023	14:44	14/07/2023	16:34	EO	For replacement of damaged jumper on urgent basis
400/220/33KV 315MVA ICT - 2 @ LONIKAND	IntraState	14/07/2023	15:56	14/07/2023	20:32	PO	DT Work & Bay Maintenance
400/220 KV 500MVA ICT - 4 @ KALWA	IntraState	15/07/2023	05:20	15/07/2023	08:06	PO	For attending Hot spot 144 deg ,LV bushing R ph.
220 KV LINE Outages/Trippings							
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
DAHANU - VERSOVA	IntraState	10/07/2023	10:24			PO	Shifting of Lines on Newly constructed Towers for NHRCL Project Total Towers (04 nos) - SS 220, 223, 224 & 225 1. Bunching of lines will be done on Tower no 82. 2. Post bunching existing configuration of line will be changed as 220 kV Dahanu - Boisar Line.
BOISAR - VERSOVA	IntraState	10/07/2023	10:27			PO	Shifting of Lines on Newly constructed Towers for NHRCL Project. Total Towers (04 nos) - SS 220, 223, 224 & 225 1. Bunching of lines will be done on Tower no 82. 2. Post bunching existing configuration of line will be changed as 220 kV Dahanu - Boisar Line.
KANDALGAON - KOYNA (POPHALI)	IntraState	13/07/2023	19:26	14/07/2023	04:25	T	Tripped on distance protection
KARAD - VITA CKT- 1	IntraState	14/07/2023	09:34	14/07/2023	18:41	PO	Cold washing work of insulator strings
VITA - HIWARWADI	IntraState	14/07/2023	09:34	14/07/2023	18:41	PO	Cold washing of insulator strings
PADGHE - KAMBA 2	IntraState	14/07/2023	10:10	14/07/2023	14:50	PO	For replacement of broken Jumper conductor of Y Phase CT to Stub Bus
PHURSUNGI-PARVATI	IntraState	14/07/2023	10:31	14/07/2023	17:03	EO	Bay is to be shifted on TBC for CB Y ph pole replacement work due to higher CRM value without affecting any load
JAMBHUL - ANANDNAGAR	IntraState	14/07/2023	11:09	14/07/2023	18:40	PO	Replacement of faulty Distance relay for 220kV Jambhul Anandnagar Line
TATA BORIVLI MSETCL BORIVLI - 4	IntraState	14/07/2023	11:34	14/07/2023	19:48	PO	For attending Spring charge issue of B Phase Breaker pole at Borivali end after shifting the line on TBC.
PARANDA - OSMANABAD	IntraState	14/07/2023	12:15	14/07/2023	14:55	PO	FOR PANEL AND RELAY TESTING
GOREGAON - AAREY CKT - 1	IntraState	14/07/2023	13:30	14/07/2023	14:49	EO	Attending hotspot on R-Ph (57 Deg) , Y-Ph(128 Deg) & B-Ph (73 Deg) LA termination at CTT tower no VAB 20A

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Jul/2023

Statement-VII

Position as on 6.30 Hrs of 15/Jul/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
WALCHANDNAGAR-LONI DEOKAR	IntraState	14/07/2023	14:40	14/07/2023	15:57	EO	Outage required to removed trapped kite thread Y phase insulator string at location no. 52
PARANDA-BARSHI	IntraState	14/07/2023	15:05	14/07/2023	17:17	PO	FOR CONTROL AND RELAY PANEL TESTING WORK
KHARGHAR - SONKHAR	IntraState	14/07/2023	17:06	14/07/2023	19:32	EO	To replace damaged R & B ph Cable bushing clamp at cable termination bay near loc. No. 1
PALGHAR - NALASOPARA	IntraState	15/07/2023	04:45	15/07/2023	08:06	PO	For replacement of rusted old Disc insulator string at location no. 79,94,95,97,98 & 99.
HINJAWADI I- CHINCHWAD	IntraState	15/07/2023	08:09	15/07/2023	20:48	PO	On 15.07.2023 Saturday 1. Erection of Location 161 - 4 sections with 150 Ton crane 2. Erection of Location 161 A - 6 segments with 400 Ton crane (Out of 12 segments 6 Segments erection completed on 10.06.2023) On 16.07.2023 Sunday 1. Erection of Location 161 - Last 7 segments with 400 Ton Crane
WARDHA-D-GAON NEW	IntraState	15/07/2023	08:40	15/07/2023	15:56	EO	Replacement of Aux.Bus Isolator
VITA - KHANAPUR LINE	IntraState	15/07/2023	09:28	15/07/2023	16:46	PO	Cold washing of insulator strings
KARAD - VITA CKT- 2	IntraState	15/07/2023	09:28	15/07/2023	16:46	PO	Cold washing of insulator string
BABHALESHWAR - DEOGAON RANGARI	IntraState	15/07/2023	10:19	15/07/2023	17:19	PO	C & Tan D testing of CC and CT, Attending Hotspot on Rph CT, safety clearance for LV Gantry Erection of 501MVA ICT-V
BABHALESHWAR - DEOGAON RANGARI	IntraState	15/07/2023	10:19	15/07/2023	17:19	PO	To attend Hot Spot and Testing work
TROMBAY - KALWA	IntraState	15/07/2023	12:52	15/07/2023	19:45	EO	Outage is required for safety purpose by M/s KVTL during stringing of 400KV Khargar-Vikhroli line between loc no. AP 59- AP 60 & 61-62 by M/s KVTL.
TROMBAY - KALWA	IntraState	15/07/2023	12:52		Continued.	HT	Outage availed for safety purpose by M/s KVTL during stringing of 400KV Khargar-Vikhroli line between loc no. AP 59- AP 60 & 61-62 by M/s KVTL.
TROMBAY - MULUND	IntraState	15/07/2023	13:05	15/07/2023	19:40	EO	Outage is required for safety purpose by M/s KVTL during stringing of 400KV Khargar-Vikhroli line between loc no. AP 59- AP 60 & 61-62 by M/s KVTL.
TROMBAY - MULUND	IntraState	15/07/2023	13:05	15/07/2023	19:40	HT	Outage availed for safety purpose by M/s KVTL during stringing of 400KV Khargar-Vikhroli line between loc no. AP 59- AP 60 & 61-62 by M/s KVTL.
TROMBAY DHARAVI - 6	IntraState	15/07/2023	15:40	15/07/2023	16:05	HT	Emergency outage availed by Tata
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 kV 200 MVA ICT 1 @ MUDSHINGI	IntraState	14/07/2023	10:28	14/07/2023	17:05	EO	For TAMS system wiring & testing work
220/33 KV 50MVA PTR NO 1 @ ALEPHATA	IntraState	15/07/2023	09:30	15/07/2023	11:27	PO	For wrapping of plastic cover (Pre monsoon maintenance)
220/33 KV, 50MVA, PTR NO 2 @ ALEPHATA	IntraState	15/07/2023	11:45	15/07/2023	13:09	PO	For wrapping of plastic cover (Pre monsoon maintenance)
220/100 KV 100 MVA ICT 1 @ JAMBHUL	IntraState	15/07/2023	12:00	15/07/2023	18:10	PO	1) Replacement of Faulty FD & FS cable 2) Servicing & Testing of Nitrogen Injection Fire Protection System.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Jul/2023

Statement-VII

Position as on 6.30 Hrs of 15/Jul/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/100 KV 200 MVA ICT 2 @ APTA	IntraState	15/07/2023	12:45			EO	Attending the SF6 Gas leakage . Present SF6 gas pressure is 5.7
220/33 KV 50 MVA PTR NO 3 @ ALEPHATA	IntraState	15/07/2023	13:11	15/07/2023	14:36	PO	For wrapping of plastic cover (Pre monsoon maintenance)
132 KV LINE Outages/Trippings							
RISOD-YELDARI	IntraState	20/04/2023	17:57			HT	TO CONTROL LOADING ON RISOD - MALEGAON CKT
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