

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 26/Jul/2023 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	117.535	3359.432	1) Gujrat	5.682	56.640
2) Hydro	7.769	183.694	2) Madhya Pradesh	1.431	98.049
3) Gas	0.183	1.368	3) Chattisgarh	2.700	59.460
Total MSPGCL	125.487	3544.494	4) Maharashtra	167.271	4208.301
B) 1) APLM	44.770	1440.703	5) Goa (Amona)	-0.968	-26.907
2) JSWEL	20.136	513.900	Total	176.116	4395.543
3) VIPL	0.000	0.000	a) Mumbai Schedule	33.021	892.508
4) RPL(AMT)	25.586	614.656	b) Mumbai Drawl	36.685	981.258
5) SWPGPL	6.640	218.817	c) MSEDCL Bilateral *	83.728	2357.011
6) Other IPP	6.481	165.584	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	33.021	891.649
C) 1) TPCL Thermal	9.913	218.548	Include PX	0.000	0.000
2) TPCL Hydro	5.240	122.013	Standby	0.000	0.859
3) TPCL Gas	1.446	82.107	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.633	230.261	1) MSEDCL	410.041	11086.254
D) STATE			2) Mumbai Discoms	61.917	1634.189
1) Thermal	239.694	6761.901	3) Other Discoms	10.025	255.330
(A1+C1+C4+(B1-B6))			TOTAL STATE	481.983	12975.773
2) Hydro (A2+C2)	13.009	305.707			
3) Gas (A3+B7+C3)	1.629	83.475			
4) Wind	42.191	1180.336			
6) SOLAR	9.344	248.809			
TOTAL STATE	305.867	8580.228			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 10 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5035	4901	4999	4922
MSPGCL Hydro	358	213	655	414
MSPGCL Gas	0	0	77	0
MSPGCL Total Generation	5393	5114	5731	5336
Central Sector Receipt	8870	7849	7143	5901
WIND	1150	1244	2373	1517
CPP / IPP Thermal	4694	4312	5181	3856
CPP / IPP Gas	0	0	0	0
SOLAR	819	1272	0	0
Exchange with Mumbai	-2085	-2205	-1273	-1051
MSEDCL DEMAND MET	18415	17132	18697	15238
Load Shedding	0	0	0	0
MSEDCL DEMAND	18415	17132	18697	15238
TPCL GENERATION	622	622	1073	566
AEML GENERATION	337	294	434	297
MUMBAI DEMAND	3044	3121	2780	1914
OTHER DISCOM DEMAND	426	454	458	322
STATE DEMAND MET	21885	20707	21935	17473
STATE DEMAND	21885	20707	21935	17473
Frequency (Hz)	50.00	50.16	50.02	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.31 Hz at 12:07 Hrs	49.81 Hz at 06:36 Hrs	50.02	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 26/Jul/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.50	92.42	160	130
Unit 8	12.63	262.94	557	497
Unit 9	11.42	306.01	505	447
Unit 10	0.00	111.14	0	0
Total	27.55	772.50		
Bhusawal				
Unit 3	2.77	74.03	140	85
Unit 4	8.85	245.63	430	280
Unit 5	9.52	253.44	440	305
Total	21.15	573.10		
Parli				
Unit 6	0.00	40.92	0	0
Unit 7	3.86	52.76	232	142
Unit 8	3.14	34.94	144	105
Total	6.99	128.63		
Chandrapur				
Unit 3	2.04	61.42	139	15
Unit 4	2.83	63.66	141	43
Unit 5	0.00	0.00	0	0
Unit 6	5.66	188.06	265	205
Unit 7	6.12	194.88	282	213
Unit 8	9.68	252.61	458	356
Unit 9	10.15	264.75	460	392
Total	36.48	1025.37		
Paras				
Unit 3	4.07	90.77	190	141
Unit 4	4.71	111.26	207	159
Total	8.78	202.03		
Khaparkheda				
Unit 1	0.00	0.00	0	0
Unit 2	2.42	69.16	115	51
Unit 3	3.80	98.99	170	135
Unit 4	3.67	95.25	177	122
Unit 5	0.00	215.43	0	0
Total	9.88	478.83		
Nasik				
Unit 3	3.50	80.66	168	122
Unit 4	0.00	64.84	0	0
Unit 5	3.21	33.47	161	95
Total	6.71	178.96		
Uran				
All Units	0.18	1.37	79	0
Total	0.18	1.37		
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)	0.17	2.77	27	0
Total	0.17	2.77		
Koyna				
Stage 1-2	1.06	48.10	110	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.22	9.15	181	0
Stage 3	1.43	28.26	160	0
Total	2.71	85.52		
Hydro				
KDPH	0.43	1.14	18	18
VTRNA	0.00	0.64	0	0
TILLARI	0.00	1.16	0	0
BHIRA T.R.	0.47	11.39	80	0
SMLHY_PTN	3.82	74.70	165	153
GHATGHAR	0.17	6.36	100	0
Total	4.89	95.41		
Wind				
Total	42.19	1180.34	0	0
Total	42.19	1180.34		
CPP				
APML(Mus)	44.77	1440.70	0	0
JSWEL(Mus)	20.14	513.90	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.59	614.66	0	0
SWPGPL-Mus	6.64	218.82	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.26	132.50	265	182
Other(Mus)	1.22	33.09	0	0
Total	103.61	2953.66		
SOLAR				
Total	9.34	248.81	0	0
Total	9.34	248.81		
Tata				
Trombay 5	6.62	121.76	413	250
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.06	49.83	109	0
Trombay 7B	0.38	32.28	65	0
TATA Hydro	5.24	122.01	372	84
Trombay 8	3.30	96.79	187	129
Total	16.60	422.67		
AEML				
DTPS U-1&2	8.63	230.26	458	294
Total	8.63	230.26		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	117.54	3359.43	MSPGCL Total	125.49	3544.49
			MSPGCL Thml+Gas	117.72	3360.80	Koyna 1,2 & 4 Total	1.28	57.25
			MSPGCL Hydro	7.77	183.69	State Total	305.87	8580.23

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 26/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	4976	366	0	5342	1752	4126	0	0	5894	5668	-1140	15354	0	0	15354	2189	395	17937	50.06
2	4921	369	0	5290	1701	4186	0	0	5900	5532	-1121	15229	0	0	15229	2031	360	17619	50.04
3	4922	414	0	5336	1517	3856	0	0	6047	5901	-1051	15238	0	0	15238	1914	322	17473	49.98
4	4889	404	0	5293	1572	4051	0	0	6075	5779	-974	15383	0	0	15383	1881	338	17602	49.99
5	4902	305	0	5207	1420	3878	0	0	6721	7030	-1095	16093	0	0	16093	1876	347	18316	50.00
6	4944	289	0	5233	1357	4019	0	0	7871	8015	-1203	17058	0	0	17058	1992	364	19413	49.97
7	4908	299	0	5207	1343	4268	0	80	8908	9168	-1368	18302	0	0	18302	2191	396	20889	49.93
8	4970	375	0	5345	1276	4493	0	322	9254	8981	-1602	18393	0	0	18393	2439	422	21254	50.00
9	4940	398	0	5338	1178	4607	0	550	9048	9001	-1847	18390	0	0	18390	2767	437	21594	50.00
10	5035	358	0	5393	1150	4694	0	819	8972	8870	-2085	18415	0	0	18415	3044	426	21885	50.00
11	4976	228	0	5204	1069	4285	0	1106	8937	9012	-2198	18046	0	0	18046	3224	432	21702	50.03
12	4917	212	0	5129	1256	4228	0	1230	8535	8440	-2189	17645	0	0	17645	3231	450	21325	50.08
13	4901	213	0	5114	1244	4312	0	1272	7979	7849	-2205	17132	0	0	17132	3121	454	20707	50.16
14	4481	213	0	4694	1536	3837	0	1259	8157	7863	-2057	16700	0	0	16700	2966	432	20098	50.04
15	4778	239	0	5017	1926	3807	0	1046	7845	7592	-1924	17033	0	0	17033	2954	431	20418	50.01
16	4986	382	0	5368	1943	3742	0	822	7341	7470	-1865	17030	0	0	17030	2927	450	20407	49.99
17	4940	298	0	5238	2114	4034	0	517	7683	7674	-1798	17323	0	0	17323	2881	456	20660	49.98
18	5000	296	0	5296	2109	4253	0	258	7904	7456	-1685	17223	0	0	17223	2852	464	20539	50.00
19	5021	284	7	5312	2294	4734	0	63	7635	7501	-1444	17988	0	0	17988	2801	472	21261	49.99
20	4999	655	77	5731	2373	5181	0	0	7378	7143	-1273	18697	0	0	18697	2780	458	21935	50.02
21	4988	397	79	5464	2566	5188	0	0	6698	6532	-1124	18171	0	0	18171	2684	455	21310	50.05
22	4888	280	20	5188	2508	5012	0	0	6453	6104	-1197	17177	0	0	17177	2523	438	20138	50.01
23	4681	255	0	4936	2488	4706	0	0	6129	5702	-1136	16270	0	0	16270	2387	426	19083	50.04
24	4572	240	0	4812	2499	4118	0	0	6152	5833	-1104	15756	0	0	15756	2262	402	18420	50.03
MUs	117.54	7.77	0.18	125.49	42.19	103.61	0.00	9.34	179.52	176.12	-36.69	410.04	0.00	0.00	410.04	61.92	10.02	481.98	50.02

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 :-

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 26/Jul/2023

Position as on 6.30 Hrs of 27/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	Khaparkheda Unit 1	210	30/06/2023	00:18		Continued.	Annual Overhaul	
IPP	JSW (J) U3	300	07/07/2023	09:06		Continued.	Annual Overhaul	08/08/2023
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	COH	07/12/2023
MSPGCL	Koradi Unit-10	660	11/07/2023	00:45		Continued.	Capital Overhaul.	16/08/2023
MSPGCL	Koyna Unit 8	80	11/07/2023	08:05		Continued.	COH	23/09/2023
IPP	Adani U-1	660	16/07/2023	00:00		Continued.	Annual Overhaul	07/08/2023
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
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	23/08/2023
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	16/08/2023
MSPGCL	Koyna 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	15/08/2023
MSPGCL	Uran Unit B0	120	24/06/2023	19:01		Continued.	On RR end bearing high vibrations	12/08/2023
MSPGCL	Nasik Unit 4	210	19/07/2023	10:50		Continued.	ID Fan Problem(under tolling from 06.04 Hrs DT. 20-7-2023)	
MSPGCL	Uran Unit 6	108	19/07/2023	21:11	26/07/2023	18:40	No schedule	
IPP	SWPGPL U-3	135	21/07/2023	01:54		Continued.	Non-availability of linkage coal stock and due to continuous rains.	31/07/2023
MSPGCL	Parli Unit 6	250	21/07/2023	23:44		Continued.	BTL,(Converted into Zero schedule wef 23:00hrs dated 23.07.23)	
MSPGCL	Khaparkheda Unit 5	500	24/07/2023	14:42	27/07/2023	03:35	Boiler Tube Leakage	
TPC-G	Trombay 7B	60	25/07/2023	14:06	26/07/2023	17:39	Gas Shortage	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 26/Jul/2023

Position as on 6.30 Hrs of 27/Jul/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
TPC-G	Trombay 7A	120	25/07/2023	14:31	26/07/2023	13:33	Gas Shortage	
MSPGCL	Uran Unit 6	108	26/07/2023	21:06	27/07/2023	18:52	No Schedule.	
MSPGCL	Chandrapur Unit 4	210	27/07/2023	03:00		Continued.	DUE TO HPT DIFFERENTIAL EXPANSION ON HIGHER SIDE	22/08/2023
MSPGCL	Chandrapur Unit 9	500	27/07/2023	04:52	27/07/2023	09:26	Reheater Problem	27/07/2023
MSPGCL	Khaparkheda Unit 2	210	27/07/2023	14:02	27/07/2023	16:21	Furnace Pressure High	
MSPGCL	Chandrapur Unit 6	500	27/07/2023	14:40		Continued.	PA Header pressure Low	01/08/2023
MSPGCL	Uran Unit 6	108	27/07/2023	20:10		Continued.	No Schedule	
MSPGCL	Chandrapur Unit 3	210	27/07/2023	22:09		Continued.	Boiler Tube Leakage	31/07/2023

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 26/Jul/2023

Statement-VII

Position as on 6.30 Hrs of 27/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							
TIRODA - KORADI 3 CKT - 2	IntraState	27/07/2023	08:32	27/07/2023	22:19	PO	Installation of Bird Flight Divertor-In reference to the Hon�ble High Court, Nagpur Order dated 05th January
765 KV ICT Outages/Trippings							
765KV/21KV GT - 1 @ TIRORA	IntraState	16/07/2023	10:20			PO	Annual Maintenance, Testing and Painting of Transformer. Annual maintenance of main bay and tie bay equipments.
765/400kv 1500MVA ICT-2 @ EKTUNI	IntraState	27/07/2023	10:49	27/07/2023	22:06	PO	"Diagnostic Testing & Routine Maintenance "
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
400 KV MAINBAY Outages/Trippings							
GTR - 5 @ CHANDRAPUR	IntraState	06/07/2023	08:38		Continued.	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
400KV TBC @ KHADKA	IntraState	25/07/2023	14:07	27/07/2023	14:55	EO	Emergency Outage required for relay replacement and circuit modification for failed auto-reclose relay (Electromechanical) of 400kv T.B.C. bay.
PADGHE - KALWA CKT - 2	IntraState	25/07/2023	22:34	26/07/2023	02:24	EO	1) To attend hosspot on Y Ph C Bus PG Isolator Temp 282 Deg. 2) Bph CT line side 81deg
KHADKA-AURANGABAD (WALUJ)	IntraState	26/07/2023	00:37	26/07/2023	08:00	HT	H/T For controlling overvoltages.
MAIN BUS - 1 @ EKTUNI	IntraState	26/07/2023	11:31	26/07/2023	19:17	EO	Emergency Outage for attending the problem of Isolator arm of (408) 89A B-Phase
KORADI II - IEPL	IntraState	27/07/2023	02:50	27/07/2023	03:37	T	Distance Protection
KHADKA-AURANGABAD (WALUJ)	IntraState	27/07/2023	22:27		Continued.	HT	H/T FOR O/V
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 167 MVA SPARE ICT @ KHAPARKHEDA	IntraState	14/07/2023	12:08			PO	Ongoing work of Rapid Restoration Scheme (RRS) For spare ICT
400/220/33 KV 315 MVA ICT - 2 @ PADGHE	IntraState	17/07/2023	13:04			PO	1.Replacement of HV CB under LES Scheme. 2.ICT will be in service through TBC.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 26/Jul/2023

Statement-VII

Position as on 6.30 Hrs of 27/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 - 2 @ CHANDRAPUR	IntraState	25/07/2023	08:38		Continued.	PO	1.Commissioning of High velocity water spray system for 315MVA ICT-2 2. Routine maintenance of ICT 2. Maintenance and alignment of Isolators 3. Bay routine maintenance work
400/220 KV 500MVA ICT - 4 @ KALWA	IntraState	26/07/2023	04:35	26/07/2023	08:37	EO	ICT LV 29 D isolator jaw (6) and clamp replacement work and alignment
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	IntraState	27/07/2023	10:14	27/07/2023	17:26	PO	220 kV Side RRS Jumpering work
220 KV MAINBAY Outages/Trippings							
TBC @ FLAGSHIP	IntraState	24/07/2023	12:45	26/07/2023	19:17	PO	220kV CB overhauling work by Agency
220KV MAIN BUS @ 220KV VALVE	IntraState	27/07/2023	12:24	27/07/2023	20:26	PO	Bus insulators replacement work.
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	24/05/2023	09:21			HT	H/T to control line loading
EKLAHARE (OCR) - PADGHE	IntraState	22/07/2023	21:09			HT	As per usual practice line is H/T
PARGAON(KATHAPUR)-LONIKAND	IntraState	26/07/2023	06:18	26/07/2023	08:40	EO	replacement of Y Ph Flashover Insulator Stringin at Loc No 03.
URSE-CHINCHWAD	IntraState	26/07/2023	15:07	26/07/2023	19:13	EO	The old earth wire snapped. Hence, an emergency outage has required for destringing earth wire.
ABHIJEET-WARDHA-II	IntraState	26/07/2023	17:35	26/07/2023	19:29	T	Distance Protection
WARORA-BHUGAON CKT - 2	IntraState	26/07/2023	22:20	27/07/2023	00:43	T	Distance Protection
WARORA - WARDHA	IntraState	26/07/2023	22:26	27/07/2023	00:08	T	Distance Protection
VERSOVA - GHODBUNDER	IntraState	26/07/2023	23:09	27/07/2023	04:55	PO	For Safety Purpose while erection of U girder at P153 - P154LHS under metro 09 work
TROMBAY DHARAVI - 5	IntraState	26/07/2023	23:23	27/07/2023	02:53	PO	Protection Testing
GHODBUNDER - GORAI	IntraState	26/07/2023	23:24	27/07/2023	05:09	PO	For Safety Purpose while erection of U girder at P153 - P154RHS under metro 09 work
NEW KOYNA - PEDAMBE	IntraState	27/07/2023	00:49	27/07/2023	11:05	HT	Y Phase main bus isolator to breaker conductor clamp sparking observed
KHAPARKHEDA-AMBAZARI-I	IntraState	27/07/2023	02:46	27/07/2023	03:53	T	Distance Protection
TROMBAY - KALWA	IntraState	27/07/2023	06:09	27/07/2023	11:29	PO	Outage is required for safety purpose by M/s KVTL during stringing of 400KV Khargar-Vikhroli line between loc no. AP 43- AP 43 & 45-46 by M/s KVTL.
TROMBAY - MULUND	IntraState	27/07/2023	06:11	27/07/2023	11:27	PO	Outage is required for safety purpose by M/s KVTL during stringing of 400KV Khargar-Vikhroli line between loc no. AP 43- AP 43 & 45-46 by M/s KVTL.
HINJAWADI I- CHINCHWAD	IntraState	27/07/2023	07:51	27/07/2023	20:35	PO	1. Erection of Monopole at Location no.160
BABLESHWAR- ALEPHATA CKT - 1	IntraState	27/07/2023	08:04	27/07/2023	14:53	PO	220 KvBabhaleshwarAlephataCktfor attending the damage conductor at various cut point locations found in monkey patrolling of the line. 83 Y phAlephataside, 82 B phAlephata side, 74 R Y B ph BBLR side, 98 R ph alephata side ..
VALVE-JAMDE	IntraState	27/07/2023	11:05	27/07/2023	17:45	PO	Replacement of insulator string found critical in PID
GANGAPUR-VALVE	IntraState	27/07/2023	17:54	27/07/2023	20:25	PO	String replacement work in Yard.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 26/Jul/2023

Statement-VII

Position as on 6.30 Hrs of 27/Jul/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TROMBAY DHARAVI - 6	IntraState	27/07/2023	23:30		Continued.	PO	Protection Testing
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.
100 MVA 220/132 KV ICT - I @ JALKOT	IntraState	26/07/2023	11:50	26/07/2023	13:26	EO	PRV bucket removing work and sealing as per testing instruction.
100 MVA 220/132 KV ICT - II @ JALKOT	IntraState	26/07/2023	13:45	26/07/2023	15:15	PO	PRV Bucket removal.
220/132 KV 100 MVA ICT 2 @ BUTIBORI	IntraState	26/07/2023	23:40	27/07/2023	13:22	T	Differential operated Y B ph
220/132 KV 100 MVA ICT 1 @ BHENDA	IntraState	27/07/2023	10:10	27/07/2023	12:37	PO	Quarterly Maintenance Work.
220/132 KV 100 MVA ICT - 1 @ KALWAN	IntraState	27/07/2023	12:10	27/07/2023	19:52	PO	1) Routine maintenance work of fire fighting sytem (CTR Make) 2) Annual relay testing work.
220/132 KV 100 MVA ICT 2 @ BUTIBORI	IntraState	27/07/2023	13:35		Continued.	HT	CT Replacement work.
220/100 KV 200 MVA ICT 2 @ KOLSHET	IntraState	27/07/2023	18:19	27/07/2023	23:30	HT	It is observed that water ingress in the Y pole auxillary contact resulting in dc leakage and same time positive DC leakage in another circuit.
220 KV BUSBAR Outages/Trippings							
AUXILIARY BUS @ PHALTAN MIDC-220 KV	IntraState	16/07/2023	10:02	27/07/2023	18:54	PO	For Gantry replacement from AH type to AF type
220 KV BUS BAR SCHEME @ JAMDE	IntraState	26/07/2023	10:30	26/07/2023	16:30	T	Busbar integration of 220kv HGIS line feeder related work.
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.
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