

State Load Despatch Center,Airoli (MSETCL) Statement I
Daily system Report for 29/Jul/2023 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	102.926	3675.848	1) Gujrat	6.304	73.796
2) Hydro	9.555	210.173	2) Madhya Pradesh	2.514	100.743
3) Gas	0.000	1.438	3) Chattisgarh	1.020	63.300
Total MSPGCL	112.481	3887.459	4) Maharashtra	156.661	4675.216
B) 1) APML	37.361	1554.203	5) Goa (Amona)	-1.123	-29.913
2) JSWEL	19.432	572.134	Total	165.376	4883.142
3) VIPL	0.000	0.000	a) Mumbai Schedule	31.352	987.832
4) RPL(AMT)	24.031	685.968	b) Mumbai Drawl	33.663	1083.268
5) SWPGPL	6.487	238.313	c) MSEDCL Bilateral *	94.499	2538.756
6) Other IPP	5.101	182.201	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	31.352	986.973
C) 1) TPCL Thermal	10.505	249.801	Include PX	0.000	0.000
2) TPCL Hydro	3.886	136.471	Standby	0.000	0.859
3) TPCL Gas	2.271	89.381	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.085	254.374	1) MSEDCL	389.329	12260.124
D) STATE			2) Mumbai Discoms	58.410	1813.297
1) Thermal	213.928	7412.842	3) Other Discoms	9.802	284.717
(A1+C1+C4+(B1-B6))			TOTAL STATE	457.541	14358.138
2) Hydro	13.441	346.644			
(A2+C2)					
3) Gas	2.271	90.819			
(A3+B7+C3)					
4) Wind	53.575	1353.820			
6) SOLAR	8.950	270.869			
TOTAL STATE	292.165	9474.994			

* 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 21 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	4420	4159	4771	3611
MSPGCL Hydro	309	283	617	315
MSPGCL Gas	0	0	0	0
MSPGCL Total Generation	4729	4442	5388	3926
Central Sector Receipt	7992	7275	7048	5694
WIND	2414	2258	2145	2359
CPP / IPP Thermal	3823	3709	4704	3744
CPP / IPP Gas	0	0	0	0
SOLAR	1024	1075	0	0
Exchange with Mumbai	-1940	-1953	-1166	-1015
MSEDCL DEMAND MET	17608	16407	17672	14353
Load Shedding	0	0	0	0
MSEDCL DEMAND	17608	16407	17672	14353
TPCL GENERATION	661	661	1005	580
AEML GENERATION	320	310	454	302
MUMBAI DEMAND	2921	2924	2625	1897
OTHER DISCOM DEMAND	434	399	447	355
STATE DEMAND MET	20963	19730	20744	16605
STATE DEMAND	20963	19730	20744	16605
Frequency (Hz)	50.00	50.08	50.02	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.39 Hz at 13.05 Hrs	49.76 Hz at 19.09 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 29/Jul/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.04	101.92	150	90
Unit 8	11.57	297.67	610	368
Unit 9	10.90	338.94	510	378
Unit 10	0.00	111.14	0	0
Total	25.51	849.66		
Bhusawal				
Unit 3	2.84	82.68	130	110
Unit 4	7.84	268.56	385	265
Unit 5	8.98	278.88	480	275
Total	19.66	630.12		
Parli				
Unit 6	0.00	40.92	0	0
Unit 7	0.00	58.73	0	0
Unit 8	0.00	40.95	0	0
Total	0.00	140.61		
Chandrapur				
Unit 3	0.00	62.34	0	0
Unit 4	0.00	63.76	0	0
Unit 5	0.00	0.00	0	0
Unit 6	0.00	191.18	0	0
Unit 7	6.16	213.69	289	227
Unit 8	8.42	278.83	463	142
Unit 9	10.18	289.83	494	311
Total	24.76	1099.63		
Paras				
Unit 3	3.86	102.93	190	135
Unit 4	3.84	122.92	179	140
Total	7.70	225.86		
Khaparkheda				
Unit 1	0.01	0.01	10	0
Unit 2	2.78	76.30	128	104
Unit 3	3.35	109.29	166	126
Unit 4	3.66	106.26	180	127
Unit 5	8.94	239.60	445	285
Total	18.74	531.46		
Nasik				
Unit 3	3.40	90.80	166	116
Unit 4	0.00	64.84	0	0
Unit 5	3.16	42.88	162	116
Total	6.56	198.51		
Uran				
All Units	0.00	1.44	0	0
Total	0.00	1.44		
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)	1.18	4.97	50	48
Total	1.18	4.97		
Koyna				
Stage 1-2	2.03	53.31	260	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.18	9.33	122	0
Stage 3	0.88	32.12	80	0
Total	3.09	94.76		
Hydro				
KDPH	0.86	3.37	36	36
VTRNA	0.00	0.64	0	0
TILLARI	0.00	1.16	0	0
BHIRA T.R.	0.46	12.77	80	0
SMLHY_PTN	3.96	86.14	168	161
GHATGHAR	0.00	6.36	0	0
Total	5.28	110.45		
Wind				
Total	53.58	1353.82	0	0
Total	53.58	1353.82		
CPP				
APML(Mus)	37.36	1554.20	0	0
JSWEL(Mus)	19.43	572.13	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	24.03	685.97	0	0
SWPGPL-Mus	6.49	238.31	0	0
Dhariwal	0.00	0.00	0	0
IEPL	3.86	145.39	170	153
Other(Mus)	1.24	36.81	0	0
Total	92.41	3232.82		
SOLAR				
Total	8.95	270.87	0	0
Total	8.95	270.87		
Tata				
Trombay 5	6.44	142.19	316	260
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.27	53.97	108	39
Trombay 7B	1.00	35.42	65	36
TATA Hydro	3.89	136.47	322	97
Trombay 8	4.06	107.62	215	130
Total	16.66	475.65		
AEML				
DTPS U-1&2	8.08	254.37	454	283
Total	8.08	254.37		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	102.93	3675.85	MSPGCL Total	112.48	3887.46
			MSPGCL Thml+Gas	102.93	3677.29	Koyna 1,2 & 4 Total	2.21	62.64
			MSPGCL Hydro	9.56	210.17	State Total	292.16	9474.99

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 29/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	4106	299	0	4405	2529	3926	0	0	5940	5476	-1164	14781	0	0	14781	2124	391	17296	49.99
2	3878	284	0	4162	2445	3612	0	0	5940	5658	-1086	14413	0	0	14413	1990	378	16781	49.98
3	3611	315	0	3926	2359	3744	0	0	5728	5694	-1015	14353	0	0	14353	1897	355	16605	49.99
4	4040	340	0	4380	2032	3768	0	0	5755	5899	-989	14750	0	0	14750	1845	340	16935	50.03
5	4423	290	0	4713	2240	3928	0	0	6182	5825	-952	15407	0	0	15407	1853	347	17607	50.00
6	4606	285	0	4891	2106	3992	0	0	7021	6631	-931	16332	0	0	16332	1938	357	18627	50.01
7	4577	286	0	4863	2038	3849	0	80	7919	7604	-1142	16890	0	0	16890	2024	402	19316	49.94
8	4552	382	0	4934	2055	3814	0	327	8338	8102	-1332	17475	0	0	17475	2190	425	20090	49.97
9	4587	510	0	5097	2188	3853	0	586	8063	8141	-1467	17967	0	0	17967	2441	431	20839	49.97
10	4721	411	0	5132	2263	3933	0	755	8078	7769	-1737	17678	0	0	17678	2711	437	20826	49.95
11	4420	309	0	4729	2414	3823	0	1024	8008	7992	-1940	17608	0	0	17608	2921	434	20963	50.00
12	3899	475	0	4374	2136	3715	0	1185	7774	8146	-2028	17098	0	0	17098	2992	430	20520	50.16
13	4159	283	0	4442	2258	3709	0	1075	7416	7275	-1953	16407	0	0	16407	2924	399	19730	50.08
14	3672	364	0	4036	2450	3300	0	1046	7111	6934	-1798	15560	0	0	15560	2799	408	18767	50.26
15	3579	448	0	4027	2495	3242	0	981	7210	7133	-1734	15744	0	0	15744	2716	400	18860	50.06
16	3677	408	0	4085	2425	3256	0	832	7573	7269	-1706	15758	0	0	15758	2651	403	18812	49.98
17	3808	438	0	4246	2417	3667	0	653	7233	7024	-1665	15919	0	0	15919	2645	423	18987	50.02
18	4489	375	0	4864	2487	3756	0	333	7080	6687	-1547	16147	0	0	16147	2637	433	19217	49.97
19	4770	427	0	5197	2271	3882	0	73	7317	6978	-1451	16513	0	0	16513	2638	437	19588	49.93
20	4788	731	0	5519	2156	4209	0	0	7780	7511	-1346	17601	0	0	17601	2675	448	20724	49.94
21	4771	617	0	5388	2145	4704	0	0	6949	7048	-1166	17672	0	0	17672	2625	447	20744	50.02
22	4633	530	0	5163	1858	4459	0	0	6583	6592	-1289	16337	0	0	16337	2515	446	19298	50.02
23	4681	383	0	5064	2046	4398	0	0	6291	5954	-1121	15917	0	0	15917	2377	424	18718	49.99
24	4479	365	0	4844	1762	3873	0	0	6058	6034	-1104	15004	0	0	15004	2282	405	17691	49.99
MUs	102.93	9.55	0.00	112.48	53.58	92.41	0.00	8.95	169.35	165.38	-33.66	389.33	0.00	0.00	389.33	58.41	9.80	457.54	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 :-

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 29/Jul/2023

Position as on 6.30 Hrs of 30/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	29/07/2023	13:13	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)	
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	Chandrapur Unit 4	210	27/07/2023	03:00		Continued.	DUE TO HPT DIFFERENTIAL EXPANSION ON HIGHER SIDE	22/08/2023
MSPGCL	Chandrapur Unit 6	500	27/07/2023	14:40		Continued.	PA Header pressure Low	01/08/2023

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 29/Jul/2023

Position as on 6.30 Hrs of 30/Jul/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	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
MSPGCL	Parli Unit 7	250	28/07/2023	15:30		Continued.	No Schedule.	
MSPGCL	Parli Unit 8	250	28/07/2023	21:07		Continued.	No Schedule.	
MSPGCL	Khaparkheda Unit 1	210	29/07/2023	13:24	30/07/2023	19:18	Turbine Vibration	30/07/2023

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 29/Jul/2023

Statement-VII

Position as on 6.30 Hrs of 30/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	30/07/2023	09:34	30/07/2023	20:32	HT	H/T outage for installation of bird flight diverter
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.
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 TBC Outages/Trippings							
BUS COUPLER @ CHAKAN	IntraState	29/07/2023	13:07	29/07/2023	14:53	EO	Sparking is observed at scissor contacts of B phase 89A 400kV PG Isolator of 400kV Bus coupler bay on Dt. 29.07.2023 at 400 kV Chakan substation. . It is urgently required to resolve this issue by closing 89A B phase PG isolator properly. Hence Emergency outage is proposed on Dt. 29.07.2023 from 13:00 Hrs to 14:30 Hrs.
400 KV MAINBAY Outages/Trippings							
MAIN BAY (410) OF FUTURE BAY @ JEJURI	IntraState	29/07/2023	13:57	29/07/2023	16:24	EO	A hotspot of 150 �C is observed on 89L R-Ph isolator of 400kV Lonikand Ckt-2 line Bay
400 KV LR Outages/Trippings							
400KV-SOLAPUR PG - ALKUD L/R@ SOLAPUR(PG)	InterState	29/07/2023	09:19	29/07/2023	21:40	PO	Line Reactor AMP works at 765kV Solapur Substation.
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
SOLAPUR PG - ALKUD	InterState	29/07/2023	09:19	29/07/2023	21:31	PO	Line terminal equipments AMP at 765kV Solapur Substation
KHADKA-AURANGABAD (WALUJ)	IntraState	28/07/2023	21:02	29/07/2023	09:38	HT	for voltage management
JAIGAD - KARAD CKT - 2	IntraState	28/07/2023	23:58	29/07/2023	08:17	HT	H/T FOR O/V
KHADKA-AURANGABAD (WALUJ)	IntraState	30/07/2023	00:10	30/07/2023	08:55	HT	For voltage management
JAIGAD - KARAD CKT - 1	IntraState	30/07/2023	00:10	30/07/2023	08:54	HT	For voltage management
KHARGHAR - TALEGAON (PG)	IntraState	30/07/2023	08:15	30/07/2023	16:12	EO	For replacement of faulty insulator at Loc no. 34 in hilly area
KHADKA-AURANGABAD (WALUJ)	IntraState	30/07/2023	13:08		Continued.	HT	H/T For voltage management.
PARLI - KARJAT CKT - 1	IntraState	30/07/2023	16:40	30/07/2023	18:18	HT	Line taken out to take in service non-switchable 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 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 29/Jul/2023

Statement-VII

Position as on 6.30 Hrs of 30/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 @ PADGHE	IntraState	17/07/2023	13:04			PO	1.Replacement of HV CB under LES Scheme. 2.ICT will be in service through TBC.
400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR	IntraState	25/07/2023	08:38	29/07/2023	19:56	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	30/07/2023	14:07	30/07/2023	17:25	EO	To solve LV CB 52X-IV relay flickering issue by testing unit.
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	IntraState	30/07/2023	19:21	30/07/2023	23:24	EO	To clean IPS tertiary bushings and IPS supporting insulators and for checking of Tertiary PT connections in view of persistent NDR alarm
220 KV MAINBAY Outages/Trippings							
INTERCONNECTOR @ KALWA	IntraState	29/07/2023	05:35	29/07/2023	10:38	PO	1) Twin jumper replacement work of Y-Phase 29(G) near stub bus & 29(F). 2) Hotspot attending work at 52(C CT & CB
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
BOISAR - VERSOVA	IntraState	28/07/2023	11:59	29/07/2023	17:05	EO	for taking 220kV Versova - Boisar line on its own breaker
GHODBUNDER - GORAI	IntraState	28/07/2023	23:27	29/07/2023	05:50	PO	Erection of U girder at location P153-P154. work to be executed by MMRDA for Metro 9 project work.
VERSOVA - GHODBUNDER	IntraState	28/07/2023	23:41	29/07/2023	05:54	PO	Erection of U girder at location P153-P154. work to be executed by MMRDA for Metro 9 project work
POPHALI - KDPH	IntraState	29/07/2023	01:00	29/07/2023	20:00	T	TRIPPED ON DISTANCE PROTECTION
TROMBAY - MULUND	IntraState	29/07/2023	07:20	29/07/2023	20:20	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 - KALWA	IntraState	29/07/2023	07:21	29/07/2023	20:24	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.
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	29/07/2023	08:42	29/07/2023	19:56	PO	Replacement of damaged conductor at cut point locations
VSNL - STT GIS CKT - 2	IntraState	29/07/2023	10:12	29/07/2023	13:19	EO	Attending DC leakage problem by replacement of Density Monitor meter B-phase of outdoor GIS
AURANGABAD (WALUJ)-DEOGAON RANGARI	IntraState	29/07/2023	10:51	29/07/2023	18:27	PO	Replacement of Insulator String
LONIKAND 2 - BHOSARI	IntraState	29/07/2023	11:58	29/07/2023	14:42	PO	For repalcement of flashover suspension string at LOC No. 36
VERSOVA - GHODBUNDER	IntraState	29/07/2023	18:26			EO	For attending SF6 Gas pressure low alarm on CB452
MAIN BUS SECTION - 1 @ PEDAMBE	IntraState	30/07/2023	09:20	30/07/2023	19:00	PO	To attend defects of main bus sides of Kalambani and Pophali 1 line as well as conductor replacement of all three lines of main bus section 1 with higher configuration.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Jul/2023

Statement-VII

Position as on 6.30 Hrs of 30/Jul/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TROMBAY - KALWA	IntraState	30/07/2023	16:22	30/07/2023	19:56	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	30/07/2023	16:35	30/07/2023	19:57	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.
KARANJADE - WAGHIVALI 8	IntraState	30/07/2023	23:09		Continued.	PO	FOR 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.
220/33 KV 100 MVA PTR 1	IntraState	29/07/2023	11:25	29/07/2023	16:25	PO	Replacement of Insulator String
220/132 KV 100 MVA ICT - 1 @ ALEPHATA	IntraState	29/07/2023	13:14	30/07/2023	04:34	T	Tripped on OLTC bucholz relay
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.
132 KV LINE Outages/Trippings							
DHARANI - NEPANAGAR	InterState	29/07/2023	05:23	29/07/2023	06:07	T	TRIPPED ON DISTANCE PROTECTION
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.
110 KV BR Outages/Trippings							
110KV GROUP BREAKER-2 @ TROMBAY	IntraState	29/07/2023	02:40	29/07/2023	02:55	PO	110 KV BUS OUTAGE AT TROMBAY FOR PHASING

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