

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 23/Jul/2022 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	102.405	2615.164	1) Gujrat	0.333	-155.585
2) Hydro	10.658	280.536	2) Madhya Pradesh	8.816	135.047
3) Gas	3.151	87.317	3) Chattisgarh	3.520	88.490
Total MSPGCL	116.214	2983.017	4) Maharashtra	151.458	3248.340
B) 1) APLM	57.579	1110.904	5) Goa (Amona)	-1.506	-33.682
2) JSWEL	14.802	316.846	Total	162.621	3282.610
3) VIPL	0.000	0.000	a) Mumbai Schedule	34.512	777.732
4) RPL(AMT)	18.643	478.126	b) Mumbai Drawl	37.426	830.738
5) SWPGPL	4.892	162.921	c) MSEDCL Bilateral *	73.130	1699.857
6) Other IPP	6.538	134.538	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	34.512	775.639
C) 1) TPCL Thermal	9.549	230.253	Include PX	0.000	0.000
2) TPCL Hydro	7.248	123.313	Standby	0.000	2.093
3) TPCL Gas	0.000	6.389	H) ENERGY CATERED (MUs)		
4) AEML Thermal	4.059	163.156	1) MSEDCL	385.162	8676.796
D) STATE			2) Mumbai Discoms	58.282	1353.850
1) Thermal	218.467	5211.908	3) Other Discoms	8.533	201.210
(A1+C1+C4+(B1-B6))			TOTAL STATE	451.977	10231.856
2) Hydro (A2+C2)	17.906	403.849			
3) Gas (A3+B7+C3)	3.151	93.706			
4) Wind	45.652	1100.117			
6) SOLAR	4.180	139.665			
TOTAL STATE	289.356	6949.245			

* 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 3 Hrs
MSPGCL Thermal	4566	4102	4328	4121
MSPGCL Hydro	613	447	611	312
MSPGCL Gas	128	138	129	130
MSPGCL Total Generation	5307	4687	5068	4563
Central Sector Receipt	7778	7961	7140	5631
WIND	1706	1909	2166	1411
CPP / IPP Thermal	4402	3769	4848	4264
CPP / IPP Gas	0	0	0	0
SOLAR	541	527	0	0
Exchange with Mumbai	-2053	-2047	-1659	-1123
MSEDCL DEMAND MET	17294	16421	17169	14449
Load Shedding	0	0	0	0
MSEDCL DEMAND	17294	16421	17169	14449
TPCL GENERATION	636	633	794	695
AEML GENERATION	152	172	188	171
MUMBAI DEMAND	2841	2852	2641	1989
OTHER DISCOM DEMAND	386	385	394	298
STATE DEMAND MET	20522	19658	20204	16735
STATE DEMAND	20522	19658	20204	16735
Frequency (Hz)	50.05	50.02	50.02	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 11.00 Hrs	49.75 Hz at 08.18 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 23/Jul/2022

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	1.94	53.30	115	0
Unit 7	0.00	0.00	0	0
Unit 8	0.00	43.27	0	0
Unit 9	9.81	156.41	475	383
Unit 10	10.67	244.33	505	400
Total	22.41	497.30		
Bhusawal				
Unit 3	0.00	44.11	0	0
Unit 4	7.28	178.61	340	270
Unit 5	7.02	162.96	325	265
Total	14.31	385.68		
Parli				
Unit 6	3.87	102.03	170	150
Unit 7	3.43	82.51	158	108
Unit 8	3.41	45.58	177	110
Total	10.72	230.12		
Chandrapur				
Unit 3	0.00	20.97	0	0
Unit 4	2.51	52.65	117	82
Unit 5	5.64	147.16	270	210
Unit 6	3.06	126.56	155	85
Unit 7	0.00	0.00	0	0
Unit 8	8.69	207.42	444	303
Unit 9	8.51	209.98	440	293
Total	28.41	764.74		
Paras				
Unit 3	2.78	79.70	172	0
Unit 4	3.29	81.55	150	103
Total	6.07	161.26		
Khaparkheda				
Unit 1	0.00	61.15	0	0
Unit 2	2.95	67.79	135	100
Unit 3	3.87	74.52	177	130
Unit 4	3.13	29.51	143	113
Unit 5	8.05	203.66	400	280
Total	18.00	436.64		
Nasik				
Unit 3	2.49	68.14	126	89
Unit 4	0.00	39.36	0	0
Unit 5	0.00	31.92	0	0
Total	2.49	139.42		
Uran				
All Units	3.15	87.32	140	127
Total	3.15	87.32		
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)	0.53	6.52	27	13
Total	0.53	6.52		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	1.67	50.03	180	40
Stage 4	0.00	28.98	0	0
Stage 3	0.41	31.77	80	0
Total	2.08	110.79		
Hydro				
KDPH	0.86	8.92	36	36
VTRNA	0.75	15.46	61	0
TILLARI	0.54	11.34	58	0
BHIRA T.R.	0.50	9.11	77	0
SMLHY_PTN	5.37	117.39	232	214
GHATGHAR	0.02	1.01	23	0
Total	8.05	163.23		
Wind				
Total	45.65	1100.12	0	0
Total	45.65	1100.12		
CPP				
APML(Mus)	57.58	1110.90	0	0
JSWEL(Mus)	14.80	316.85	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	18.64	478.13	0	0
SWPGPL-Mus	4.89	162.92	0	0
Other(Mus)	6.54	134.54	0	0
Total	102.45	2203.34		
SOLAR				
Total	4.18	139.66	0	0
Total	4.18	139.66		
Tata				
Trombay 5	6.34	142.21	272	260
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.00	3.82	0	0
Trombay 7B	0.00	2.57	0	0
TATA Hydro	7.25	123.31	399	223
Trombay 8	3.21	88.04	135	132
Total	16.80	359.96		
AEML				
DTPS U-1&2	4.06	163.16	209	144
Total	4.06	163.16		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	102.40	2615.16	MSPGCL Total	116.21	2983.02
			MSPGCL Thml+Gas	105.56	2702.48	Koyna 1,2 & 4 Total	1.67	79.01
			MSPGCL Hydro	10.66	280.54	State Total	289.36	6949.24

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 23/Jul/2022

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	4134	359	130	4623	1507	4831	0	0	5888	5682	-1336	14976	0	14976	2269	331	17576	50.00
2	4148	318	130	4596	1404	4540	0	0	5739	5500	-1189	14535	0	14535	2094	316	16945	49.98
3	4121	312	130	4563	1411	4264	0	0	5644	5631	-1123	14449	0	14449	1989	298	16735	49.96
4	4112	315	140	4567	1559	4453	0	0	5624	5431	-1076	14658	0	14658	1902	276	16836	50.00
5	4156	321	130	4607	1647	4270	0	0	6133	5987	-1061	15158	0	15158	1885	292	17334	50.00
6	4205	341	130	4676	1626	4407	0	0	7057	6863	-1121	16123	0	16123	1964	328	18415	50.02
7	4222	359	130	4711	1711	4804	0	33	7873	7427	-1149	17174	0	17174	2047	363	19584	50.07
8	4223	354	140	4717	1867	4327	0	142	8134	8003	-1267	17412	0	17412	2162	377	19951	49.95
9	4517	519	130	5166	2013	4183	0	314	7591	7721	-1514	17488	0	17488	2390	394	20273	49.85
10	4585	551	128	5264	1789	4244	0	478	7603	7710	-1828	17269	0	17269	2651	388	20308	49.96
11	4566	613	128	5307	1706	4402	0	541	7401	7778	-2053	17294	0	17294	2841	386	20522	50.05
12	4505	464	128	5097	1781	4374	0	537	7616	7602	-2110	16898	0	16898	2902	383	20183	50.08
13	4102	447	138	4687	1909	3769	0	527	7852	7961	-2047	16421	0	16421	2852	385	19658	50.02
14	4090	446	128	4664	1846	3706	0	473	7441	7500	-1909	15914	0	15914	2720	366	19000	49.93
15	4335	579	127	5041	1854	3900	0	422	7082	7099	-1933	16024	0	16024	2708	359	19091	49.94
16	4296	513	137	4946	1902	4127	0	334	7020	6795	-1871	15856	0	15856	2678	377	18911	50.01
17	4280	518	128	4926	1969	3819	0	240	7306	7122	-1801	15898	0	15898	2629	377	18904	50.01
18	4241	464	129	4834	2180	3716	0	119	7580	7402	-1756	16106	0	16106	2628	389	19124	50.03
19	4330	517	138	4985	2224	3919	0	20	7586	7369	-1697	16420	0	16420	2624	400	19444	50.00
20	4328	611	129	5068	2166	4848	0	0	7218	7140	-1659	17169	0	17169	2641	394	20204	50.02
21	4251	487	130	4868	2359	4748	0	0	6988	6356	-1608	16389	0	16389	2605	334	19328	50.05
22	4270	434	131	4835	2449	4613	0	0	6196	5653	-1509	15720	0	15720	2467	321	18508	50.00
23	4143	421	131	4695	2416	4080	0	0	5669	5731	-1414	15153	0	15153	2357	355	17865	49.98
24	4245	395	131	4771	2357	4110	0	0	5234	5158	-1395	14658	0	14658	2277	343	17278	50.03
MUs	102.41	10.66	3.15	116.21	45.65	102.45	0.00	4.18	165.47	162.62	-37.43	385.16	0.00	385.16	58.28	8.53	451.98	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.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 23/Jul/2022

Position as on 6.30 Hrs of 24/Jul/2022

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Chandrapur Unit 7	500	15/06/2022	05:01		Continued.	Annual Overhaul	31/07/2022
MSPGCL	Koyna Unit 9	80	15/06/2022	08:00		Continued.	Capital Overhaul	30/09/2022
MSPGCL	Koradi Unit 8	660	04/07/2022	21:55		Continued.	Annual Overhaul	10/08/2022
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	IEPL Unit 1	270	28/08/2018	21.26		Continued.	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	22/10/2022
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)	
IPP	JSW (J) U1	300	16/03/2022	23:16		Continued.	Turbine Vibration	25/07/2022
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	01/09/2022
MSPGCL	Uran Unit B0	120	24/06/2022	06:28		Continued.	Excitation channel fault(Converted to Gas Shortage from 26-06-22)	
MSPGCL	Uran Unit 8	108	24/06/2022	15:33		Continued.	Gas shortage	
IPP	RPL(AMT) U-3	270	30/06/2022	15:00		Continued.	Coal Shortage	
IPP	JSW (J) U4	300	01/07/2022	13:03		Continued.	Turbine bearing Vabration high	25/07/2022
MSPGCL	Uran Unit 6	108	06/07/2022	17:51	24/07/2022	10:12	Gas shortage	
TPC-G	Trombay 7A	120	07/07/2022	01:09		Continued.	Gas shortage	
TPC-G	Trombay 7B	60	07/07/2022	01:21		Continued.	Gas shortage	
MSPGCL	Chandrapur Unit 3	210	09/07/2022	11:58		Continued.	Furnace Pressure High	31/07/2022
MSPGCL	Nasik Unit 5	210	11/07/2022	17:00		Continued.	WET COAL	
AEML	AEML Unit 2	250	13/07/2022	00:38		Continued.	Coal Shortage	
IPP	SWPGPL U-3	135	14/07/2022	14:58		Continued.	FD Fan Problem(converted to coal shortage from 19-7-2022)	
MSPGCL	Nasik Unit 4	210	14/07/2022	19:55		Continued.	Wet Coal Problem.	
MSPGCL	Bhusawal Unit 3	210	16/07/2022	06:30		Continued.	Critical coal stock	
IPP	SWPGPL U-2	135	20/07/2022	01:00		Continued.	Coal Shortage	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 23/Jul/2022

Position as on 6.30 Hrs of 24/Jul/2022

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
IPP	RPL(AMT) U-5	270	20/07/2022	10:00		Continued.	Coal Shortage	
MSPGCL	Khaparkheda Unit 1	210	22/07/2022	14:37	24/07/2022	23:06	Drum level low	24/07/2022
MSPGCL	Paras Unit 3	250	22/07/2022	15:15	23/07/2022	04:34	Loss of fuel	
MSPGCL	Koradi Unit 6	210	23/07/2022	18:58	23/07/2022	22:28	Flame Failure	
MSPGCL	Parli Unit 8	250	23/07/2022	23:23	24/07/2022	03:58	Furnace Pressure High	
MSPGCL	Uran Unit 5	108	24/07/2022	13:14		Continued.	Gas shortage	
MSPGCL	Chandrapur Unit 8	500	24/07/2022	22:54		Continued.	Flame Failure	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Jul/2022

Statement-VII

Position as on 6.30 Hrs of 24/Jul/2022

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							
AKOLA II - EKTUNI CKT - 1	IntraState	24/07/2022	10:15	24/07/2022	19:13	PO	Annual Maintenance of line
400 KV MAINBAY Outages/Trippings							
400KV MAIN BAY 413 OF SPARE BAY @ CHANDRAPUR 2	InterState	23/06/2022	20:33			EO	for requirement of trip coil material from 400 kv spare bay 413 CB and utilise it in 400 kv Warora Ckt 2 CB 425
MAIN BAY (431) OF 167 MVA SPARE ICT @ KORADI II	IntraState	16/06/2022	11:23	23/07/2022	17:03	PO	1) Premonsoon maintenance work& 2) Routine Bay Maintenance.
400 KV LINE Outages/Trippings							
KHADKA-AURANGABAD (WALUJ)	IntraState	20/07/2022	22:49		Continued.	HT	H/T DUE TO O/V
BUS COUPLER @ PADGHE	IntraState	22/07/2022	13:05			PO	1) Replacement of old Bhel make CB under LES scheme . 2) MTAMC work 3) Diagnostic Testing work
JAIGAD - KARAD CKT - 1	IntraState	23/07/2022	00:06	23/07/2022	07:43	HT	H/T FOR O/V
KARAD - LONIKAND I	IntraState	24/07/2022	01:07		Continued.	HT	H/T DUE TO O/V
PADGHE - KALWA CKT - 1	IntraState	24/07/2022	14:14	24/07/2022	15:41	EO	For taking LTS scheme in service for 400kV Kalwa-Padghe ckt-1 which is important and needed before carrying out Tapping arrangement of 400KV Kalwa-Padgha-2 on Kalwa- Kharghar line by availing it's outages on 24.07.22
PADGHE - KALWA CKT - 2	IntraState	24/07/2022	15:58		Continued.	PO	For Tapping of 400KV Kalwa-Padgha-2 line (loc no.1107) on 400KV Kalwa-Kharghar line (Loc no.173-174) on temporary basis for HTLS work on Kalwa-Padgha-2 line between dead portion loc no.1107-1135.
KALWA - KHARGHAR	IntraState	24/07/2022	16:02		Continued.	PO	1) For bunching work between 400KV Kalwa - Padgha 2 line (Loc No. 1107) and 400KV Kalwa - Kharghar line (Loc No. 174). 2) After above arrangement 400KV Padgha Kalwa-Kharghar will be Temporarily established and will be kept for 60 Days
JAIGAD - KARAD CKT - 2	IntraState	24/07/2022	23:08		Continued.	HT	H/T DUE TO O/V
400 KV ICT Outages/Trippings							
400/220/33 KV 501MVA ICT - 4 @ BABHALESHWAR	IntraState	23/07/2022	10:06	23/07/2022	17:41	PO	Premonsoon maintenance work;Relay testing work and bay maintenance work
400/220/33 KV 315MVA ICT - 1 @ CHAKAN	IntraState	23/07/2022	15:19	23/07/2022	17:55	EO	400/220 KV 315 MVA ICT 1R phase unit conservator tank oil level found low at 400 KV Chakan substation. For the same oil top up is required on emergency basis.
400/220/33 KV 600 MVA ICT - 4 @ PADGHE	IntraState	24/07/2022	00:48	24/07/2022	02:25	EO	For attending/ Replacement of Bph LV Bushing due to Oil leakage .
400/220/33 KV 600 MVA ICT - 4 @ PADGHE	IntraState	24/07/2022	00:48	24/07/2022	02:25	EO	To attend hot spot on 220kV Side A bus isolator jaws by replacing same with new one.
220 KV LINE Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Jul/2022

Statement-VII

Position as on 6.30 Hrs of 24/Jul/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
NALASOPARA - BOISAR PG	InterState	23/07/2022	19:31	24/07/2022	09:48	EO	Attending hot spot work at loc. No. 82 Horizontal Jumper (R-Ph PGCIL Side Temp-125 ºC),(Y-Ph PGCIL Side Temp-79ºC),(R-Ph Nallasopara Side Temp-81ºC),(Y-Ph Nallasopara Side Temp-58 ºC) & (B-Ph Nallasopara Side Temp-67 ºC)
EKLAHARA(GCR)(NASIK)-BABLESHWAR 2	IntraState	27/04/2022	12:21			EO	Shifting of 220kV GCR-BBLR-2 line on 220kV TBC bay.
BOISAR - VERSOVA	IntraState	16/07/2022	00:30			PO	1. Metro-9 Project work(Erection of 02 new monopoles and shifting of existing lines at Mira Bhyander area)2. DFCCIL Project work(Erection of 03 new inline lattice type towers and shifting existing lines at Virar Area)3. NHSRCL project work(Erection of 02 new towers (01 º Monopole & 01 Lattice) and shifting of existing lines at Vasai Area).
DAHANU - VERSOVA	IntraState	16/07/2022	01:07			PO	1. Metro-9 Project work (Erection of 02 new monopoles and shifting of existing lines at Mira Bhyander area) 2. DFCCIL Project work (Erection of 03 new inline lattice type towers and shifting existing lines at Virar Area) 3. NHSRCL project work (Erection of 02 new towers (01 º Monopole & 01 Lattice) and shifting of existing lines at Vasai Area).
BORIVALI - BOISAR (PG)	IntraState	18/07/2022	16:18			EO	Shifting of Line on TBC due to damaged B-Ph jumper (Twin) between Main Bus & Bus Isolator.
PADGHE - TEMGHAR - 1	IntraState	21/07/2022	15:13	24/07/2022	12:12	PO	Partial A-Bus outage in lower section For making 220 KV pdg - Temghar -1 line stub bus twin arrangement at Padghe end during this outage 220kV Temgher-1 Will be kept off
PADGHE - TEMGHAR - 1	IntraState	21/07/2022	15:13	24/07/2022	12:33	EO	Partial A-Bus outage in lower section For making 220 KV pdg - Temghar -1 line stub bus twin arrangement at Padghe end during this outage 220kV Temgher-1 Will be kept off
PUSAD - WARDHA (PG)	IntraState	23/07/2022	05:56	23/07/2022	11:00	T	TRIPPED ON D/P
BABLESHWAR AHAMADNAGAR-II	IntraState	23/07/2022	09:24	23/07/2022	18:56	PO	PID faulty STRING REPLACEMENT WORK as per attach sheet
KARAD - VITA CKT- 2	IntraState	23/07/2022	10:14	23/07/2022	17:03	PO	Replacement of tighty jump of R,Y,B CTs of line bat to avoid recurring of hot spot at CT studs
TROMBAY - CARNAC - 7	IntraState	23/07/2022	10:30	23/07/2022	16:43	PO	PROTECTION TESTING AND TRIALS
INFOSYS - HINJAWADI 1	IntraState	23/07/2022	11:00	23/07/2022	18:14	PO	Replacement of R phase broken strands of jumpers at location no 17.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Jul/2022

Statement-VII

Position as on 6.30 Hrs of 24/Jul/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS - A @ PADGHE	IntraState	23/07/2022	17:33	24/07/2022	12:12	EO	Partial A-Bus outage in lower section For making 220 KV pdg - Temghar -1 line stub bus twin arrangement at Padghe end during this outage 220kV Temgher-1 Will be kept off (Bay name 1. 220kV padghe-Jindal line-10MW 2. Kambha-2 170MW 3. Temghar-232MW 4. Wada 5. 600MVA ICT-4
NAGOTHANE - WADKHAL (GIS) CKT-2	IntraState	23/07/2022	19:34	24/07/2022	13:52	EO	due to T joint conductor (Rph) of A&B Bus isolator towards CB has been found broken
TROMBAY SALSETTE LINE-2	IntraState	23/07/2022	23:20	24/07/2022	06:55	PO	METRO-4 WORK-Shifting of 220 kV Trombay Salsette 2 on 220 kV TDS RoW in section from loc. 44B to 60
PADGHE - TEMGHAR - 2	IntraState	23/07/2022	23:41	24/07/2022	07:57	EO	For replacement of existing 800-400/1 ratio CT by 1600-800/1 ratio (3nos.) at 220KV Temghar ss.
RANJANGAON - U TECH SUGAR CKT	IntraState	24/07/2022	07:58	24/07/2022	13:30	PO	220 Kv Utech Ranjanjaon Ckt for tightening of CUT POINT TOWER Jumpers nut bolt , new damper fitting , etc from loc no 1 to 20 of Shri Gajanan maharaj sugar factory (UTECH SUGAR)
BABHALESHWAR - UTECH SUGAR	IntraState	24/07/2022	13:55	24/07/2022	17:47	PO	220 Kv Babhaleshwar UTECH Ckt for tightening of CUT POINT TOWER Jumpers nut bolt , new damper fitting , etc from loc no 1 to 20 of Shri Gajanan maharaj sugar factory (UTECH SUGAR)
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.
220/132/11KV 200 MVA ICT 2 @ MALINAGAR	IntraState	20/07/2022	23:13			PO	Outage is required for Quarterly Maintenance
220/22 KV 50 MVA PTR 2	IntraState	24/07/2022	15:19	24/07/2022	17:00	T	Tripped on OSR optd
220 KV BUSBAR Outages/Trippings							
BUS - B @ PADGHE	IntraState	21/07/2022	13:14	23/07/2022	14:32	EO	Partial B-Bus outage in lower section For making 220 KV pdg - Temghar -1 line stub bus twin arrangement at Padghe end during this outage 220kV Temgher-1 Will be kept off (Details of Lines in Lower section is 1.220kv Pdg-Kambha-2---121Mw 2.220kV PDG-Nalasopara--65mw 3.220KV PDG-Nashik-2--22Mw 4.220kv PDG-Temghar-2--232Mw)
110 KV LINE Outages/Trippings							
DHARAVI VIKHROLI	IntraState	30/08/2021	00:03			PO	Shifting of OPGW and stringing of conductor of 220 kV Trombay-Dharavi- Salsette line and replacement and shifting of conductor of Dharavi Powai and Dharavi Vikhroli line on new tower and dismantling old towers in section 32 to 38. 110 KV Vikhroli Powai line will be formed for dual feed to Vikhroli and Powai.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Jul/2022

Statement-VII

Position as on 6.30 Hrs of 24/Jul/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
DHARAVI POWAI	IntraState	30/08/2021	00:03			PO	Shifting of OPGW and stringing of conductor of 220 kV Trombay-Dharavi- Salsette line and replacement and shifting of conductor of Dharavi Powai and Dharavi Vikhroli line on new tower and dismantling old towers in section 32 to 38. 110 KV Vikhroli Powai line will be formed for dual feed to Vikhroli and Powai.
WAGHIVALI - CHEMBUR	IntraState	04/02/2022	10:30			PO	Construction of 400KV M/C Kharghar-Vikhroli Transmission line along with Dismantling, De-Stringining of existing 110KV Waghivali-Mankhurd and Waghivali-Chembur lines and shfiting these lines on new Multicircuit Towers between Darave to Vashi.
WAGHIVALI - MANKHURD	IntraState	04/02/2022	10:30			PO	Construction of 400KV M/C Kharghar-Vikhroli Transmission line along with Dismantling, De-Stringining of existing 110KV Waghivali-Mankhurd and Waghivali-Chembur lines and shfiting these lines on new Multicircuit Towers between Darave to Vashi.

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