

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 22/Jul/2022 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	104.273	2512.759	1) Gujrat	1.780	-155.918
2) Hydro	17.119	269.878	2) Madhya Pradesh	9.326	126.231
3) Gas	3.150	84.196	3) Chattisgarh	2.970	84.970
Total MSPGCL	124.542	2866.833	4) Maharashtra	150.753	3096.882
B) 1) APML	65.502	1053.325	5) Goa (Amona)	-1.460	-32.176
2) JSWEL	14.866	302.044	Total	163.369	3119.989
3) VIPL	0.000	0.000	a) Mumbai Schedule	35.885	743.220
4) RPL(AMT)	19.019	459.483	b) Mumbai Drawl	38.748	793.312
5) SWPGPL	4.888	158.029	c) MSEDCL Bilateral *	58.881	1626.727
6) Other IPP	2.669	128.000	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	35.885	741.128
C) 1) TPCL Thermal	9.556	220.704	Include PX	0.000	0.000
2) TPCL Hydro	8.500	116.065	Standby	0.000	2.093
3) TPCL Gas	0.000	6.389	H) ENERGY CATERED (MUs)		
4) AEML Thermal	4.419	159.097	1) MSEDCL	384.867	8291.664
D) STATE			2) Mumbai Discoms	61.223	1295.568
1) Thermal	225.192	4993.441	3) Other Discoms	8.998	192.677
(A1+C1+C4+(B1-B6))			TOTAL STATE	455.088	9779.909
2) Hydro (A2+C2)	25.619	385.943			
3) Gas (A3+B7+C3)	3.150	90.585			
4) Wind	30.543	1054.465			
6) SOLAR	7.215	135.485			
TOTAL STATE	291.719	6659.919			

* 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 4 Hrs
MSPGCL Thermal	4614	4580	4497	4057
MSPGCL Hydro	1063	751	1850	350
MSPGCL Gas	129	128	138	130
MSPGCL Total Generation	5806	5459	6485	4537
Central Sector Receipt	7799	7362	6609	5575
WIND	1180	1228	1523	1078
CPP / IPP Thermal	4135	3880	4959	4782
CPP / IPP Gas	0	0	0	0
SOLAR	776	867	0	0
Exchange with Mumbai	-1951	-2171	-1768	-962
MSEDCL DEMAND MET	17311	16232	17394	14733
Load Shedding	0	0	0	0
MSEDCL DEMAND	17311	16232	17394	14733
TPCL GENERATION	764	726	810	725
AEML GENERATION	198	164	235	173
MUMBAI DEMAND	2913	3061	2813	1860
OTHER DISCOM DEMAND	433	393	414	277
STATE DEMAND MET	20658	19686	20621	16870
STATE DEMAND	20658	19686	20621	16870
Frequency (Hz)	49.98	50.01	49.99	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.28 Hz at 14:05 Hrs	49.76 Hz at 08:19 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 22/Jul/2022

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.02	51.36	150	95
Unit 7	0.00	0.00	0	0
Unit 8	0.00	43.27	0	0
Unit 9	9.82	146.60	450	368
Unit 10	10.43	233.66	470	385
Total	23.27	474.89		
Bhusawal				
Unit 3	0.00	44.11	0	0
Unit 4	7.32	171.32	350	265
Unit 5	5.41	155.94	310	0
Total	12.74	371.38		
Parli				
Unit 6	3.96	98.16	185	142
Unit 7	2.69	79.08	187	39
Unit 8	4.25	42.16	211	149
Total	10.90	219.40		
Chandrapur				
Unit 3	0.00	20.97	0	0
Unit 4	2.53	50.14	117	94
Unit 5	4.07	141.52	236	110
Unit 6	3.30	123.50	175	105
Unit 7	0.00	0.00	0	0
Unit 8	8.89	198.74	457	284
Unit 9	8.94	201.47	451	287
Total	27.73	736.34		
Paras				
Unit 3	2.45	76.92	178	0
Unit 4	3.81	78.26	172	135
Total	6.26	155.19		
Khaparkheda				
Unit 1	2.00	61.15	145	0
Unit 2	3.29	64.84	155	110
Unit 3	3.79	70.66	177	128
Unit 4	3.17	26.38	144	118
Unit 5	8.74	195.61	400	295
Total	20.98	418.64		
Nasik				
Unit 3	2.40	65.66	117	74
Unit 4	0.00	39.36	0	0
Unit 5	0.00	31.92	0	0
Total	2.40	136.93		
Uran				
All Units	3.15	84.20	140	126
Total	3.15	84.20		
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)	0.56	5.99	26	0
Total	0.56	5.99		
Koyana				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.52	48.36	510	40
Stage 4	3.75	28.98	806	0
Stage 3	1.71	31.37	160	0
Total	7.98	108.71		
Hydro				
KDPH	0.86	8.06	36	36
VTRNA	0.68	14.71	61	0
TILLARI	0.58	10.80	58	0
BHIRA T.R.	0.46	8.61	77	0
SMLHY_PTN	5.64	112.02	248	218
GHATGHAR	0.35	0.98	125	0
Total	8.57	155.18		
Wind				
Total	30.54	1054.46	0	0
Total	30.54	1054.46		
CPP				
APML(Mus)	65.50	1053.32	0	0
JSWEL(Mus)	14.87	302.04	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	19.02	459.48	0	0
SWPGPL-Mus	4.89	158.03	0	0
Other(Mus)	2.67	128.00	0	0
Total	106.94	2100.88		
SOLAR				
Total	7.22	135.48	0	0
Total	7.22	135.48		
Tata				
Trombay 5	6.35	135.88	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	8.50	116.06	403	325
Trombay 8	3.21	84.83	136	130
Total	18.06	343.16		
AEMIL				
DTPS U-1&2	4.42	159.10	244	148
Total	4.42	159.10		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	104.27	2512.76	MSPGCL Total	124.54	2866.83
			MSPGCL Thml+Gas	107.42	2596.96	Koyna 1,2 & 4 Total	6.27	77.34
			MSPGCL Hydro	17.12	269.88	State Total	291.72	6659.92

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 22/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	4083	347	130	4560	1194	4766	0	0	5739	6047	-1244	14982	0	14982	2203	341	17526	50.04
2	4093	348	140	4581	1180	4628	0	0	5730	5837	-1118	14781	0	14781	2042	328	17150	50.00
3	4093	349	130	4572	1157	4713	0	0	5515	5539	-1001	14687	0	14687	1935	292	16915	49.99
4	4057	350	130	4537	1078	4782	0	0	5550	5575	-962	14733	0	14733	1860	277	16870	49.98
5	4225	347	130	4702	1009	4670	0	0	5882	6172	-961	15297	0	15297	1852	295	17444	50.00
6	4513	580	130	5223	1008	4805	0	0	6590	6898	-1045	16562	0	16562	1958	328	18847	50.01
7	4347	729	129	5205	958	4881	0	66	7748	7885	-1155	17469	0	17469	2119	371	19959	49.99
8	4331	773	140	5244	875	4809	0	271	8406	8033	-1345	17485	0	17485	2291	402	20178	49.94
9	4478	858	130	5466	1050	4050	0	524	8610	8399	-1669	17395	0	17395	2615	425	20435	49.96
10	4614	1063	129	5806	1180	4135	0	776	7885	7799	-1951	17311	0	17311	2913	433	20658	49.98
11	4545	586	139	5270	1156	4692	0	805	7515	7551	-2186	16853	0	16853	3078	435	20366	50.00
12	4628	610	127	5365	1214	4269	0	824	7546	7371	-2206	16432	0	16432	3114	405	19951	49.99
13	4580	751	128	5459	1228	3880	0	867	7297	7362	-2171	16232	0	16232	3061	393	19686	50.01
14	4561	602	128	5291	1249	3983	0	884	7008	6554	-2038	15553	0	15553	2917	370	18840	50.10
15	4459	543	138	5140	1523	3688	0	764	7126	6774	-2047	15470	0	15470	2929	372	18771	50.08
16	4169	572	126	4867	1770	3422	0	769	7259	6891	-2064	15266	0	15266	2933	390	18588	50.00
17	4147	554	128	4829	1852	3530	0	434	7205	7266	-1989	15520	0	15520	2886	402	18808	50.00
18	4421	576	127	5124	1748	3879	0	183	7100	6726	-1925	15340	0	15340	2821	395	18556	50.01
19	4454	730	128	5312	1401	4119	0	48	7402	7453	-1867	16051	0	16051	2779	415	19245	50.01
20	4497	1850	138	6485	1523	4959	0	0	6520	6609	-1768	17394	0	17394	2813	414	20621	49.99
21	4436	1512	128	6076	1301	5078	0	0	6426	6845	-1664	17235	0	17235	2709	401	20345	50.02
22	4289	843	128	5260	1265	5076	0	0	6297	6333	-1539	16010	0	16010	2570	385	18965	49.99
23	4144	886	130	5160	1322	5066	0	0	5995	5970	-1442	15701	0	15701	2455	374	18531	49.99
24	4109	760	139	5008	1302	5066	0	0	5561	5480	-1391	15109	0	15109	2370	356	17835	50.02
MUs	104.27	17.12	3.15	124.54	30.54	106.94	0.00	7.22	163.91	163.37	-38.75	384.87	0.00	384.87	61.22	9.00	455.09	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 22/Jul/2022

Position as on 6.30 Hrs of 23/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 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	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		Continued.	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	Dhariwal	300	19/07/2022	18:36	22/07/2022	18:12	Generator Protection	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 22/Jul/2022

Position as on 6.30 Hrs of 23/Jul/2022

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							operated	
IPP	SWPGPL U-2	135	20/07/2022	01:00		Continued.	Coal Shortage	
IPP	RPL(AMT) U-5	270	20/07/2022	10:00		Continued.	Coal Shortage	
MSPGCL	Bhusawal Unit 5	500	21/07/2022	21:48	22/07/2022	03:41	due to tripping of electrical board	
MSPGCL	Khaparkhedda Unit 1	210	22/07/2022	14:37		Continued.	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		Continued.	Furnace Pressure High	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 22/Jul/2022

Statement-VII

Position as on 6.30 Hrs of 23/Jul/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV MAINBAY Outages/Tripping							
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.
MAIN BAY (407) OF STATION TF 8B @ CHANDRAPUR SWG S/S	IntraState	22/07/2022	09:59	22/07/2022	14:11	PO	Diagnostic testing & allied bay maintenance work
400 KV LINE Outages/Tripping							
DHULE - KHANDWA CKT - 2	InterState	22/07/2022	11:45	22/07/2022	18:11	EO	Request for Emergency outage on 400KV Khandwa-2 CB (Khandwa-2 shifting on TBC bay) for finding DC leakage at 400kV S/S Dhule.
KHADKA-AURANGABAD (WALUJ)	IntraState	20/07/2022	22:49		Continued.	HT	H/T DUE TO O/V
LONIKAND II - LONIKAND I (INTERCONNECTOR) - 1	IntraState	21/07/2022	22:15	22/07/2022	01:02	HT	CT leakage
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
400 KV ICT Outages/Tripping							
400/220/33 KV 600 MVA ICT - 4 @ PADGHE	IntraState	21/07/2022	22:52	22/07/2022	04:37	PO	400/220 kv 600 MVA ICT-4 will be kept under outage for attending hotspot on A-bus isolator jaw and after work same ICT will be charged on B-bus up to completion of Temghar-1 lines work.
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.
220 KV TBC Outages/Tripping							
BUS SECTIONALIZER @ NERLE	IntraState	21/07/2022	11:53	22/07/2022	09:46	EO	Due to outage on Bus section-2 at Nerle
220 KV MAINBAY Outages/Tripping							
MAIN BUS SECTION - 2 @ WALCHANDNAGAR	IntraState	22/07/2022	11:20	22/07/2022	16:15	PO	MAINTENANCE WORK
220 KV LINE Outages/Tripping							
NALASOPARA - BOISAR PG	InterState	23/07/2022	19:31		Continued.	EO	Attending hot spot work at loc. No. 82 Horizontal Jumper (R-Ph PGCIL Side Temp-125 ºC),(Y-Ph PGCIL Side Temp-79 ºC),(R-Ph Nallasopara Side Temp-81 ºC),(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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Jul/2022

Statement-VII

Position as on 6.30 Hrs of 23/Jul/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 √ 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 √ 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		Continued.	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		Continued.	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
LONIKAND (400 KV)-THEUR II	IntraState	21/07/2022	15:38	22/07/2022	09:43	T	Tripping of 220 KV Lonikand Theur Ckt - 1 and 2 on Distance Protection.
CARNAC BACKBAY - 4	IntraState	22/07/2022	00:25	22/07/2022	01:36	PO	Protection Testing and trial tripping
LONIKAND (400 KV)-THEUR I	IntraState	22/07/2022	04:52	22/07/2022	09:24	EO	Replacement of broken string and jumpering work at loc No. 04
LONIKAND (400 KV)-THEUR I	IntraState	22/07/2022	04:52	22/07/2022	09:24	HT	H/T for safety purpose
NEW KOYNA - PEDAMBE	IntraState	22/07/2022	10:25	22/07/2022	14:45	PO	For replacement of damaged conductor at loc no. 6B LILO tower R ph Pedhambe side and loc no √ 3B tap line B ph Pedhambe side
BABLESHWAR -AHAMADNAGAR-I-JEUR TAP	IntraState	22/07/2022	11:38	22/07/2022	19:20	PO	PID faulty STRING REPLACEMENT WORK
MAHAPE - TFIPL	IntraState	22/07/2022	11:58	22/07/2022	17:24	EO	For attending critical hotspot on Line isolator jumpers at 220 kV Mahape Sub-station
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Jul/2022

Statement-VII

Position as on 6.30 Hrs of 23/Jul/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
BUS - A @ PADGHE	IntraState	23/07/2022	17:33		Continued.	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 Temghar-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		Continued.	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		Continued.	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		Continued.	EO	For replacement of existing 800-400/1 ratio CT by 1600-800/1 ratio (3nos.) at 220KV Temghar ss.
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
220/132-110KV 100MVA PTR 1@WATHAR	IntraState	22/07/2022	10:02	22/07/2022	16:46	PO	Quarterly maint work
220/132 KV 100 MVA ICT-3 @ BHENDA	IntraState	22/07/2022	11:18	22/07/2022	18:05	PO	for replacement of CTR Make N2 injection fire protection (NIFPS) faulty butterfly valve
220/33KV 50MVA PTR 2 @ MUMEWADI	IntraState	22/07/2022	12:48	22/07/2022	18:13	PO	For Stengthening of HV CB Mechanism Box & Maintenance work of T/F & its allied HV/LV side equipment's
220/22 KV 50 MVA PTR 2 @ TALOJA	IntraState	22/07/2022	14:36	22/07/2022	17:15	PO	T/F-HV CB indication Problem Attending Work
220 KV BUSBAR Outages/Trippings							
BUS SECTION - 2 @ NERLE	IntraState	21/07/2022	11:53	22/07/2022	09:46	EO	220kv Bus isolator broken insulator replacement, Bus isolator alignment, nut bolt tightening
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 Temghar-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)

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 22/Jul/2022

Statement-VII

Position as on 6.30 Hrs of 23/Jul/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
110 KV LINE Outages/Trippings							
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.
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.
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.
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.
110 KV BR Outages/Trippings							
110KV GROUP BREAKER-2 @ TROMBAY	IntraState	22/07/2022	13:51	22/07/2022	14:05	EO	FOR RAISING SF6 GAS PRESSURE.LOW ALARM APPEARED

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