

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 05/Aug/2024 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	121.359	596.223	1) Gujrat	6.177	25.936
2) Hydro	13.507	45.061	2) Madhya Pradesh	5.988	7.714
3) Gas	2.789	27.981	3) Chattisgarh	3.700	16.390
Total MSPGCL	137.655	669.265	4) Maharashtra	149.657	762.069
B) 1) APLM	45.640	210.590	5) Goa (Amona)	-1.914	-9.348
2) JSWEL	20.104	96.706	Total	163.608	802.761
3) VIPL	0.000	0.000	a) Mumbai Schedule	37.165	204.507
4) RPL(AMT)	14.793	79.097	b) Mumbai Drawl	41.178	222.901
5) SWPGPL	8.728	42.087	c) MSEDCL Bilateral *	90.062	476.012
6) Other IPP	10.420	52.931	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	37.124	204.465
C) 1) TPCL Thermal	9.576	27.463	Include PX	0.000	0.000
2) TPCL Hydro	6.583	27.390	Standby	0.042	0.042
3) TPCL Gas	2.833	15.327	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.193	35.611	1) MSEDCL	406.799	2015.552
D) STATE			2) Mumbai Discoms	67.363	328.692
1) Thermal	237.813	1140.708	3) Other Discoms	11.309	55.433
(A1+C1+C4+(B1-B6))			TOTAL STATE	485.471	2399.677
2) Hydro	20.090	72.451			
(A2+C2)					
3) Gas	5.622	43.308			
(A3+B7+C3)					
4) Wind	43.274	280.323			
6) SOLAR	15.064	60.126			
TOTAL STATE	321.863	1596.916			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 9 Hrs	B. Day Peak at 17 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5571	5026	5216	4858
MSPGCL Hydro	469	357	1844	266
MSPGCL Gas	0	230	280	0
MSPGCL Total Generation	6040	5613	7340	5124
Central Sector Receipt	7374	7024	7599	5526
WIND	1811	1875	1507	2123
CPP / IPP Thermal	4677	4260	4761	3608
CPP / IPP Gas	0	0	0	0
SOLAR	1123	976	0	0
Exchange with Mumbai	-1971	-2007	-1768	-1165
MSEDCL DEMAND MET	18539	17223	18931	14841
Load Shedding	0	0	0	0
MSEDCL DEMAND	18539	17223	18931	14841
TPCL GENERATION	681	877	981	615
AEML GENERATION	285	309	288	293
MUMBAI DEMAND	2937	3193	3037	2073
OTHER DISCOM DEMAND	515	518	509	375
STATE DEMAND MET	21991	20934	22476	17289
STATE DEMAND	21991	20934	22476	17289
Frequency (Hz)	50.01	50.03	50.06	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 16:03 Hrs	49.75 Hz at 14:38 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 05/Aug/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	1.03	10.77	130	0
Unit 8	10.37	53.22	554	372
Unit 9	10.44	51.28	504	375
Unit 10	10.83	53.64	536	380
Total	32.67	168.90		
Bhusawal				
Unit 3	1.14	11.64	75	25
Unit 4	8.27	36.80	435	285
Unit 5	8.03	36.65	415	280
Total	17.44	85.08		
Parli				
Unit 6	0.00	10.63	0	0
Unit 7	3.57	17.76	180	137
Unit 8	3.57	16.65	165	122
Total	7.14	45.04		
Chandrapur				
Unit 3	2.47	12.44	131	63
Unit 4	2.58	12.64	117	79
Unit 5	7.01	29.12	340	275
Unit 6	6.06	26.54	295	190
Unit 7	7.10	29.08	327	280
Unit 8	0.00	0.00	0	0
Unit 9	8.94	39.45	481	283
Total	34.15	149.27		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	4.08	19.42	210	143
Total	4.08	19.42		
Khaparkheda				
Unit 1	2.77	12.91	145	95
Unit 2	3.01	14.59	164	113
Unit 3	3.12	15.60	146	123
Unit 4	3.61	16.96	187	126
Unit 5	8.70	41.29	480	280
Total	21.22	101.36		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	2.72	15.12	126	94
Unit 5	1.95	12.04	149	0
Total	4.66	27.16		
Uran				
All Units	2.79	27.98	280	0
Total	2.79	27.98		
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)	1.16	5.51	49	48
Total	1.16	5.51		
Koyna				
Stage 1-2	2.45	8.44	355	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.18	2.65	880	0
Stage 3	1.50	5.22	240	0
Total	6.13	16.31		
Hydro				
KDPH	0.86	4.32	36	36
VTRNA	0.49	1.03	59	0
TILLARI	1.06	5.00	54	0
BHIRA T.R.	0.35	1.78	80	0
SMLHY_PTN	3.42	15.18	155	124
GHATGHAR	1.20	1.45	125	0
Total	7.38	28.75		
Wind				
Total	43.27	280.32	0	0
Total	43.27	280.32		
CPP				
APML(Mus)	45.64	210.59	0	0
JSWEL(Mus)	20.10	96.71	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	14.79	79.10	0	0
SWPGPL-Mus	8.73	42.09	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.90	24.15	262	166
Other(Mus)	1.24	6.21	0	0
JPL	4.28	22.56	234	161
Total	99.68	481.41		
SOLAR				
Total	15.06	60.13	0	0
Total	15.06	60.13		
Tata				
Trombay 5	5.11	6.92	349	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.60	8.97	107	56
Trombay 7B	1.24	6.36	64	48
TATA Hydro	6.58	27.39	438	110
Trombay 8	4.46	20.54	246	131
Total	18.99	70.18		
AEML				
DTPS U-1&2	7.19	35.61	313	283
Total	7.19	35.61		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	121.36	596.22	MSPGCL Total	137.66	669.26
			MSPGCL Thml+Gas	124.15	624.20	Koyna 1,2 & 4 Total	4.63	11.09
			MSPGCL Hydro	13.51	45.06	State Total	321.86	1596.92

State Load Despatch Center, Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 05/Aug/2024

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLA R	CS SHAR E	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	5156	258	0	5414	2108	3641	0	0	5921	5387	-1338	14786	0	0	14786	2367	426	17579	50.05
2	4922	261	0	5183	2028	3611	0	0	5762	5542	-1224	14749	0	0	14749	2194	391	17334	50.02
3	4858	266	0	5124	2123	3608	0	0	5458	5526	-1165	14841	0	0	14841	2073	375	17289	50.01
4	4819	266	0	5085	2185	3617	0	0	5602	5527	-1115	14921	0	0	14921	2017	378	17316	49.96
5	4835	253	0	5088	2091	3607	0	0	6026	6060	-1116	15353	0	0	15353	1999	376	17729	49.94
6	5411	503	0	5914	1940	3953	0	0	6119	6494	-1161	16730	0	0	16730	2127	410	19267	49.94
7	5861	643	0	6504	1686	4710	0	89	6554	6934	-1321	18139	0	0	18139	2326	463	20928	49.91
8	5873	555	0	6428	1776	4892	0	500	7204	7290	-1522	18882	0	0	18882	2576	482	21940	50.04
9	5571	469	0	6040	1811	4677	0	1123	7546	7374	-1971	18539	0	0	18539	2937	515	21991	50.01
10	5100	619	2	5721	1902	4346	0	1607	7574	7322	-2182	18198	0	0	18198	3214	518	21930	49.95
11	4558	524	20	5102	1963	3669	0	1835	7947	8005	-2312	17742	0	0	17742	3407	520	21669	50.04
12	4577	503	21	5101	1841	3462	0	1859	7625	7952	-2315	17376	0	0	17376	3499	524	21399	50.02
13	4655	582	99	5336	2093	3538	0	1782	6849	6586	-2374	16443	0	0	16443	3410	518	20371	49.98
14	4687	463	164	5314	2177	3709	0	1782	6501	6199	-2243	16433	0	0	16433	3310	505	20248	50.00
15	4597	698	166	5461	1878	3607	0	1603	6765	6784	-2220	16621	0	0	16621	3320	492	20433	49.89
16	4685	594	201	5480	1566	3719	0	1324	7298	7343	-2149	16782	0	0	16782	3257	500	20540	49.99
17	5026	357	230	5613	1875	4260	0	976	7462	7024	-2007	17223	0	46	17223	3193	518	20934	50.03
18	4935	334	242	5511	1685	4470	0	509	7814	7555	-2030	17189	0	41	17189	3147	511	20847	50.01
19	5168	540	249	5957	1740	4698	0	75	7977	8031	-1847	18154	0	40	18154	3046	500	21700	49.97
20	5216	1844	280	7340	1507	4761	0	0	7389	7599	-1768	18931	0	13	18931	3037	509	22476	50.06
21	5163	1285	278	6726	1440	4841	0	0	7220	7588	-1617	18498	0	0	18498	2899	481	21877	50.05
22	5169	1019	278	6466	1357	4754	0	0	6936	6748	-1463	17383	0	0	17383	2773	479	20635	49.98
23	5291	443	279	6013	1285	4813	0	0	6705	6416	-1398	16662	0	0	16662	2657	466	19786	50.01
24	5226	228	280	5734	1217	4722	0	0	6575	6322	-1320	16224	0	0	16224	2578	451	19253	50.05
MUs	121.36	13.51	2.79	137.66	43.27	99.68	0.00	15.06	164.83	163.61	-41.18	406.80	0.00	0.14	406.80	67.36	11.31	485.47	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.

*Load Shedding due to Transmission Constraint :-

Due to load management(emergency PTR 2 LV I/C Rph CT stud leakage attended 400kv Lonikand substation).

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 05/Aug/2024

Position as on 6.30 Hrs of 06/Aug/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Paras Unit 3	250	30/06/2024	22:35		Continued.	Annual Overhaul	14/08/2024
MSPGCL	Koyna Unit 5	80	02/07/2024	11:00		Continued.	PLC upgradation work	06/08/2024
MSPGCL	Chandrapur Unit 8	500	19/07/2024	11:42		Continued.	Annual Overhaul	10/08/2024
MSPGCL	Parli Unit 6	250	04/08/2024	00:00		Continued.	Annual Overhaul	25/08/2024
Total Capacity MSPGCL		1080						
IPP								
IPP	RPL(AMT) U-1	270	01/07/2024	07:00		Continued.	Annual Overhaul	09/08/2024
IPP	Adani U-2	660	15/07/2024	00:00		Continued.	Annual Overhaul	07/08/2024
IPP	SWPGPL U-2	135	01/08/2024	01:50		Continued.	Annual Overhaul	25/08/2024
Total Capacity IPP		1065						
Total Capacity PLANNED OUTAGE		2145						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/08/2024
MSPGCL	Uran Unit B0	120	04/08/2024	19:03	05/08/2024	15:20	HP feed water pump no.2 & 3 maintenance work	05/08/2024
MSPGCL	Koradi Unit 6	210	05/08/2024	08:47		Continued.	Boiler Tube Leakage	08/08/2024
MSPGCL	Nasik Unit 5	210	05/08/2024	20:14	06/08/2024	00:34	Flame Failure	
Total Capacity MSPGCL		785						
TPC-G								
TPC-G	Trombay 5	500	05/08/2024	12	05/08/2024	15:22	Turbine Vibration	
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	15/08/2024
Total Capacity IPP		270						
CENT.SECTOR								
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.	30/12/2024
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.	30/11/2024
Total Capacity CENT.SECTOR		320						

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 05/Aug/2024

Position as on 6.30 Hrs of 06/Aug/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity FORCED OUTAGE		1875						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	31/07/2024	17:38		Continued.	Zero Schedule given by MSEDCL	
MSPGCL	Uran Unit 6	108	01/08/2024	19:32	05/08/2024	12:12	Zero Schedule given by MSEDCL	
MSPGCL	Uran Unit 7	108	04/08/2024	20:24	05/08/2024	16:38	Zero Schedule given by MSEDCL	05/08/2024
MSPGCL	Uran Unit 8	108	04/08/2024	20:36	05/08/2024	09:55	Zero Schedule given by MSEDCL	05/08/2024
MSPGCL	Uran Unit 6	108	05/08/2024	18:35		Continued.	Zero Schedule given by MSEDCL	
Total Capacity MSPGCL		540						
IPP								
IPP	JSW (J) U2	300	01/07/2024	01:12		Continued.	Non availability of load schedule	
Total Capacity IPP		300						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		840						
UNIT OUT ON TOLLING *								
MSPGCL								
MSPGCL	Nasik Unit 3	210	20/07/2024	21:18		Continued.	ID Fan Motor Problem. (Tolling from 11:50 hrs dtd 21.07.24)	
Total Capacity MSPGCL		210						
Total Capacity UNIT OUT ON TOLLING *		210						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	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)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 06/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY (706) OF KORADI 3 CKT-1 @ AKOLA 2	IntraState	05/08/2024	11:21	05/08/2024	15:13	PO	SF6 analysis of BAY 706
400 KV TIEBAY Outages/Trippings							
TIE BAY - 402 CHD SWITCHING CKT1 AND CHANDRAPUR GCR CKT-1 @ CHANDRAPUR 2	IntraState	06/08/2024	10:16			PO	Daignostic testing and allied bay maintenance work
400 KV MAINBAY Outages/Trippings							
Main bay (406) of Deepnagar line @ Taptitanda	IntraState	05/08/2024	12:13	05/08/2024	18:50	PO	CB Diagnostic work and routine maintenance work.
MAIN BAY (403) of 500 MVA ICT @ ALKUD	IntraState	06/08/2024	11:03			PO	Diagnostic Testing & Routine Maintenance work
400 KV LINE Outages/Trippings							
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	27/07/2024	11:42			HT	For load management .
KHADKA-AURANGABAD (WALUJ)	IntraState	04/08/2024	16:08	05/08/2024	09:41	HT	HT for Overvoltage Control
JAIGAD - KARAD CKT - 2	IntraState	04/08/2024	22:10	05/08/2024	09:52	HT	Voltage Management.
NEW KOYNA-KARAD CKT - 2	IntraState	05/08/2024	00:21	05/08/2024	09:42	HT	H/T Fot Voltage management.
KALWA - KHARGHAR	IntraState	05/08/2024	00:37	05/08/2024	06:26	EO	To replace Y ph Wave Trap jumper due to deteriorated conductor strands at 400kV Kharghar Substation
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	05/08/2024	16:15	05/08/2024	18:39	EO	Emergency outage on 400 kV Deepnagar - Aurangabad Main bay for attending For attending the Trip coil failure indication by Testing Unit, Deepnagar at 400 kV Deepnagar SS.
CHANDRAPUR GCR - CHANDRAPUR HVDC - 1	IntraState	05/08/2024	17:12	05/08/2024	21:45	EO	To attend the hotspot near clamp connecting Circuit breaker and IPS tube on Bus isolator side.
PARLI-SOLAPUR (LAMBOTI)	IntraState	05/08/2024	18:51	05/08/2024	19:59	HT	Taking 50MVAR Line Reactor at Parli
KHADKA-AURANGABAD (WALUJ)	IntraState	05/08/2024	20:03			HT	HT for Overvoltage Control
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.
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	10/02/2024	17:40			HT	H/T For LV only.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400KV/21KV GT-2 @ TIRODA	IntraState	15/07/2024	09:02			PO	GT-2 Maitenance, testing and painting work. Main bay and Tie bay equipment maintenance work
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	05/08/2024	00:26	06/08/2024	04:08	HT	H/T For load management
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	IntraState	05/08/2024	10:05	05/08/2024	18:48	PO	Relay testing work , Routine maint. Work
400/220/33 KV 500MVA ICT - 2 @ WARORA	IntraState	05/08/2024	12:30			PO	Supervisory and Protection trials of Main & Tie bay of ICT-II, and CRM of Tie Bay CB, Isolator Maintenance, Routine maintenance etc.
400/220 KV 500MVA ICT - 4 @ KALWA	IntraState	06/08/2024	04:56	06/08/2024	07:23	EO	Hot spot attending of B ph HV bushing (118 Degree)
400/220KV 500MVA ICT 3 @ AKOLA	IntraState	06/08/2024	09:26			PO	For diagnostic work by testing team and routine bay maintenance work

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 06/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	06/08/2024	10:37			PO	1) C & tan delta measurement of ICT Units..2) Bay Maintenance work.
400/220 KV SPARE 167 MVA ICT @ ALKUD	IntraState	06/08/2024	10:44			PO	Routine maintenance work
400/220 KV 500 MVA ICT @ ALKUD	IntraState	06/08/2024	11:03			PO	Load will be managed on 400KV Karad & Talandge S/S
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 2	InterState	05/08/2024	11:59			PO	Subject to limit the Main bay connected to 400kV BUS_1 current would not more than 1550A due to twin moose thermal limit
220 KV MAINBAY Outages/Trippings							
MAIN BAY(201) OF 220KV-SOLAPUR-NARANGWADI-1 @SOLAPUR (PG)-220 KV	InterState	29/07/2024	09:04			PO	Bay AMP Works Note : 220kV Narangwadi-1 line shall be in service via TBC.
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
PARLI (OLD GCR) - PARLY (PG) CKT 1	InterState	06/08/2024	10:35			PO	For AMP
MAIN BUS - 1 @ GORAI	IntraState	28/05/2024	17:59	05/08/2024	19:37	T	Bus Fault
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	17/06/2024	12:50			HT	For load management
OSMANABAD - SOLAPUR (BALE)	IntraState	19/06/2024	09:15			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
WAGHIVALI (MSETCL) - ULWE GIS CKT - 2	IntraState	25/06/2024	08:05			T	Tripped on differential protection.
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 2	IntraState	23/07/2024	10:04			PO	Replacement of existing conductor of 220 kV PGCIL-South Solapur Ckt-II with HTLS Conductor & OPGW.
GHODBUNDER - GORAI	IntraState	29/07/2024	12:14			PO	Bunching activity on line to form newly reconfigured line as 220kV Ghodbunder-Versova Line-2 for outage of 220kV Gorai EHV Station.
GORAI -MSETCL BORIVALI CKT -2	IntraState	30/07/2024	01:20	05/08/2024	19:37	PO	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7
ADLABS - PEDAMBE	IntraState	05/08/2024	06:18	05/08/2024	10:25	PO	Y Phase breaker to line side isolator conductor. Y Phase Main bus isolator to Breaker conductor.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 06/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PADGHE - TEMGHAR - 1	IntraState	05/08/2024	06:45			PO	1) 220 kV Padghe & Temghar line 1 CB and Line isolator replacement and wave trap erection work under bay strengthening scheme. 2) Also, work of height raising & shifting of line by erecting 04 nos. Monopoles in b/w existing loc. No. 66-69 due to infringement of Vadodara-Mumbai Expressway SPUR will be carried out by Line maintenance S/Dn, Kalwa
EKLAHARE (OCR) - PADGHE	IntraState	05/08/2024	08:21			HT	for load management
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	05/08/2024	09:19	05/08/2024	10:23	HT	for load management
220 KV KAULEWADA-KORADI 2 CKT - I	IntraState	05/08/2024	09:38	05/08/2024	12:24	T	Replacement of flashover r ph insulator string at loc no 77.
220 KV PARLI -U-8 - PARBHANI CKT	IntraState	05/08/2024	12:08	05/08/2024	17:35	HT	Providing and fixing of non conductive turbo wind driven conical bird guards from loc no.267- 280,298 to 306.
CHIKHALI-JALNA I	IntraState	05/08/2024	12:22	05/08/2024	14:24	HT	Outage proposed for y-phase suspension string to cross arm hanger is misplaced from its position at loc no. 125 and replacement of broken suspension string b phase at loc no. 97.
ALKUD - MENDHEGIRI CKT - 2	IntraState	05/08/2024	13:28	05/08/2024	14:30	EO	Y ph CT oil leakage attending work in Mendhegiri S/S owned by M/S. Suzlon
PEDAMBE-KALAMBANI(TSS)	IntraState	05/08/2024	16:13	05/08/2024	19:55	PO	Y Phase line side isolator to CT to transfer bus isolator conductor strand broken, B phase near CT clamp vertical conductor strand broken.
KANDALGAON - PIRANGUT	IntraState	05/08/2024	19:23	05/08/2024	20:04	HT	HT for Load Management
KARANJADE - WAGHIVALI 8	IntraState	05/08/2024	23:22	06/08/2024	04:44	PO	PROTECTION TESTING
NEW KOYNA - PEDAMBE	IntraState	06/08/2024	07:10			PO	R Phase Breaker to L.S. Isolator conductor, B Phase Breaker to L.S. Isolator conductor, R Phase L.S. Isolator to C.T. TO Trans. Bus Isolator Conductor, B Phase L.S. Isolator to C.T. to Trans. BUS Isolator Conductor strands found broken.
JEJURI-PHURSUNGI 2	IntraState	06/08/2024	09:17			PO	1) Distance Relay Retrofitting by Testing Division, Pune. 2) Diagnostic Testing 3) Half yearly bay maint.
220 KV ICT Outages/Trippings							
220/33kV 125 MVA TF 2 @ GORAI	IntraState	28/05/2024	17:59	05/08/2024	20:16	T	Bus Fault
220/132 KV 100 MVA ICT 1 @ BABHALESHWAR	IntraState	12/07/2024	13:35			PO	Augmentation of 220/132kV 100MVA to 220/132kV 200MVA at Babheshwar.
220/100 KV 100 MVA ICT 1 @ KANDALGAON	IntraState	15/07/2024	05:28			T	Differential Protection
220/22-22 KV 80 MVA PTR 2 @ COLOURCHEM	IntraState	18/07/2024	14:05			T	Tripped on differential protection.
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/33-33KV 100MVA TF NO. - 1 @ ICHALKARANJI - II	IntraState	05/08/2024	11:06	05/08/2024	18:49	PO	1) Relay (Diff) retrofitting/replacement work & testing work 2) Quaterly bay maintenance work

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 06/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/33KV 100MVA PTR 2 @ 5 STAR MIDC, KAGAL	IntraState	05/08/2024	12:40	05/08/2024	15:25	EO	Fire detection alarm on CTR panel, Therefore needs to carry inspection of all fire detector sensor on TF.
220/132 KV, 100MVA ICT 1 @ ANJANGAON(VIHIGAON)	IntraState	05/08/2024	13:05	05/08/2024	17:10	T	Tripped on osr aa nil.
220/33KV 100MVA PTR 2 @ 5 STAR MIDC, KAGAL	IntraState	05/08/2024	20:10	05/08/2024	20:50	EO	Fire detection alarm on CTR panel, Therefore needs to replace one fire detector sensor on TF.
220/132-110/11KV 200MVA ICT 3 @ MIRAJ	IntraState	06/08/2024	10:00			PO	Attending problem of fire detector in view of fire detector trip indication appeared on CTR panel of ICT
220/132-110 KV 100 MVA ICT 1	IntraState	06/08/2024	10:28			PO	Relay Testing & Quarterly Maintenance Work

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