

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 01/Aug/2024 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	126.591	126.591	1) Gujrat	5.225	5.225
2) Hydro	7.742	7.742	2) Madhya Pradesh	-1.545	-1.545
3) Gas	7.538	7.538	3) Chattisgarh	2.730	2.730
Total MSPGCL	141.871	141.871	4) Maharashtra	160.399	160.399
B) 1) APLM	45.159	45.159	5) Goa (Amona)	-1.928	-1.928
2) JSWEL	19.562	19.562	Total	164.881	164.881
3) VIPL	0.000	0.000	a) Mumbai Schedule	44.987	44.987
4) RPL(AMT)	16.590	16.590	b) Mumbai Drawl	47.762	47.762
5) SWPGPL	9.091	9.091	c) MSEDCL Bilateral *	87.214	87.214
6) Other IPP	11.303	11.303	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	44.987	44.987
C) 1) TPCL Thermal	4.574	4.574	Include PX	0.000	0.000
2) TPCL Hydro	7.044	7.044	Standby	0.000	0.000
3) TPCL Gas	3.289	3.289	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.325	7.325	1) MSEDCL	409.378	409.378
D) STATE			2) Mumbai Discoms	69.994	69.994
1) Thermal	240.195	240.195	3) Other Discoms	10.854	10.854
(A1+C1+C4+(B1-B6))			TOTAL STATE	490.226	490.226
2) Hydro (A2+C2)	14.786	14.786			
3) Gas (A3+B7+C3)	10.827	10.827			
4) Wind	47.562	47.562			
6) SOLAR	11.975	11.975			
TOTAL STATE	325.345	325.345			

* 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 18 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5377	5131	5832	5270
MSPGCL Hydro	374	255	493	249
MSPGCL Gas	275	367	319	278
MSPGCL Total Generation	6026	5753	6644	5797
Central Sector Receipt	7793	7626	7517	6051
WIND	2226	2274	2362	1199
CPP / IPP Thermal	4145	3936	4963	4409
CPP / IPP Gas	0	0	0	0
SOLAR	957	243	0	0
Exchange with Mumbai	-2139	-2279	-2142	-1350
MSEDCL DEMAND MET	18511	17078	18841	15733
Load Shedding	0	0	0	0
MSEDCL DEMAND	18511	17078	18841	15733
TPCL GENERATION	544	685	700	603
AEML GENERATION	300	308	303	292
MUMBAI DEMAND	2983	3272	3145	2245
OTHER DISCOM DEMAND	497	475	503	373
STATE DEMAND MET	21991	20825	22489	18351
STATE DEMAND	21991	20825	22489	18351
Frequency (Hz)	49.98	50.02	50.05	50.03

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 18.03 Hrs	49.83 Hz at 14.49 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 01/Aug/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.82	2.82	140	84
Unit 8	11.60	11.60	578	340
Unit 9	11.13	11.13	528	381
Unit 10	11.41	11.41	530	385
Total	36.95	36.95		
Bhusawal				
Unit 3	2.36	2.36	125	65
Unit 4	7.45	7.45	430	285
Unit 5	7.67	7.67	475	285
Total	17.48	17.48		
Parli				
Unit 6	3.62	3.62	179	132
Unit 7	3.70	3.70	191	144
Unit 8	3.16	3.16	165	0
Total	10.47	10.47		
Chandrapur				
Unit 3	3.06	3.06	145	110
Unit 4	2.98	2.98	157	110
Unit 5	5.57	5.57	290	145
Unit 6	3.89	3.89	240	99
Unit 7	6.19	6.19	336	192
Unit 8	0.00	0.00	0	0
Unit 9	7.86	7.86	434	287
Total	29.56	29.56		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	3.98	3.98	220	146
Total	3.98	3.98		
Khaparkheda				
Unit 1	2.86	2.86	130	105
Unit 2	2.92	2.92	173	73
Unit 3	3.28	3.28	168	128
Unit 4	3.38	3.38	180	124
Unit 5	9.79	9.79	500	290
Total	22.22	22.22		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	3.32	3.32	165	120
Unit 5	2.60	2.60	126	73
Total	5.92	5.92		
Uran				
All Units	7.54	7.54	370	275
Total	7.54	7.54		
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)	1.14	1.14	48	47
Total	1.14	1.14		
Koyna				
Stage 1-2	1.28	1.28	160	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	0.00	0	0
Stage 3	1.10	1.10	160	0
Total	2.38	2.38		
Hydro				
KDPH	0.86	0.86	36	36
VTRNA	0.00	0.00	0	0
TILLARI	1.26	1.26	60	0
BHIRA T.R.	0.34	0.34	65	0
SMLHY_PTN	2.78	2.78	122	109
GHATGHAR	0.12	0.12	59	0
Total	5.36	5.36		
Wind				
Total	47.56	47.56	0	0
Total	47.56	47.56		
CPP				
APML(Mus)	45.16	45.16	0	0
JSWEL(Mus)	19.56	19.56	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	16.59	16.59	0	0
SWPGPL-Mus	9.09	9.09	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.02	5.02	252	166
Other(Mus)	1.25	1.25	0	0
JPL	5.04	5.04	264	155
Total	101.70	101.70		
SOLAR				
Total	11.98	11.98	0	0
Total	11.98	11.98		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.97	1.97	107	57
Trombay 7B	1.32	1.32	63	47
TATA Hydro	7.04	7.04	376	210
Trombay 8	4.57	4.57	232	151
Total	14.91	14.91		
AEML				
DTPS U-1&2	7.32	7.32	343	292
Total	7.32	7.32		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	126.59	126.59	MSPGCL Total	141.87	141.87
			MSPGCL Thml+Gas	134.13	134.13	Koyna 1,2 & 4 Total	1.28	1.28
			MSPGCL Hydro	7.74	7.74	State Total	325.34	325.34

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 01/Aug/2024

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	5024	249	276	5549	1265	4735	0	0	6765	6490	-1636	15966	0	0	15966	2614	437	19017	49.99
2	5277	251	276	5804	1317	4639	0	0	6508	6075	-1472	15981	0	0	15981	2406	382	18769	50.04
3	5270	249	278	5797	1199	4409	0	0	6391	6051	-1350	15733	0	0	15733	2245	373	18351	50.03
4	5239	253	278	5770	1109	4330	0	0	6388	6301	-1274	15869	0	0	15869	2152	367	18388	50.02
5	5326	249	279	5854	1167	4510	0	0	6571	6424	-1272	16307	0	0	16307	2129	376	18812	50.01
6	5698	267	280	6245	1220	4763	0	0	7314	7131	-1377	17586	0	0	17586	2223	396	20205	49.96
7	6257	376	278	6911	1419	4962	0	83	7713	7517	-1493	18985	0	0	18985	2387	414	21786	50.00
8	6051	379	279	6709	1850	4922	0	407	8171	7395	-1791	19042	0	0	19042	2628	450	22120	50.01
9	5377	374	275	6026	2226	4145	0	957	8287	7793	-2139	18511	0	0	18511	2983	497	21991	49.98
10	5231	395	309	5935	2385	3627	0	1236	8153	7868	-2356	18199	0	0	18199	3284	496	21979	50.01
11	4869	406	369	5644	2187	3463	0	1531	8104	8126	-2623	17835	0	0	17835	3481	493	21809	50.02
12	4897	326	365	5588	2095	3669	0	1651	7349	7186	-2592	17094	0	0	17094	3551	503	21148	50.00
13	4992	256	364	5612	2248	3730	0	1650	6410	6341	-2527	16573	0	0	16573	3493	481	20547	50.01
14	4893	283	367	5543	2480	3549	0	1582	6092	5445	-2413	15714	0	0	15714	3372	472	19558	50.04
15	4933	297	369	5599	2496	3549	0	1210	6248	6105	-2464	16039	0	0	16039	3379	456	19874	49.95
16	5026	371	370	5767	2386	3716	0	869	6513	6212	-2482	15971	0	0	15971	3394	497	19862	50.00
17	5026	255	365	5646	2374	3754	0	521	7563	6996	-2360	16442	0	0	16442	3348	489	20279	49.98
18	5131	255	367	5753	2274	3936	0	243	8230	7626	-2279	17078	0	0	17078	3272	475	20825	50.02
19	5522	448	370	6340	2361	4687	0	35	8078	7117	-2201	17859	0	0	17859	3194	480	21533	50.04
20	5832	493	319	6644	2362	4963	0	0	8062	7517	-2142	18841	0	0	18841	3145	503	22489	50.05
21	5383	433	276	6092	2227	4688	0	0	7784	7373	-2000	17880	0	0	17880	2992	500	21372	49.96
22	5207	399	275	5881	2245	4556	0	0	7138	6945	-1900	17249	0	0	17249	2851	478	20578	49.98
23	5104	280	276	5660	2248	4157	0	0	6971	6784	-1841	16626	0	0	16626	2767	382	19775	50.03
24	5026	198	278	5502	2422	4246	0	0	6629	6063	-1778	16000	0	0	16000	2704	455	19159	50.04
MUs	126.59	7.74	7.54	141.87	47.56	101.70	0.00	11.97	173.43	164.88	-47.76	409.38	0.00	0.00	409.38	69.99	10.85	490.23	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 01/Aug/2024

Position as on 6.30 Hrs of 02/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
Total Capacity MSPGCL		830						
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		1895						
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	Parli Unit 8	250	30/07/2024	11:00	01/08/2024	01:30	Boiler Tube Leakage	02/08/2024
Total Capacity MSPGCL		495						
TPC-G								
TPC-G	Trombay 5	500	28/07/2024	01:34		Continued.	Main Turbine Electro Hydraulic Converter fault.	02/08/2024
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	15/08/2024
IPP	JPL Unit 2	150	01/08/2024	23:47	02/08/2024	02:15	Flame Failure	02/08/2024
Total Capacity IPP		420						
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						
Total Capacity FORCED OUTAGE		1735						
UNIT UNDER ZERO SCHEDULE / RSD								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 01/Aug/2024

Position as on 6.30 Hrs of 02/Aug/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL								
MSPGCL	Uran Unit 5	108	31/07/2024	17:38		Continued.	Zero Schedule given by MSEDCL	
MSPGCL	Uran Unit 6	108	31/07/2024	20:20	01/08/2024	09:30	Zero Schedule given by MSEDCL	
MSPGCL	Uran Unit 6	108	01/08/2024	19:32		Continued.	Zero Schedule given by MSEDCL	
Total Capacity MSPGCL		324						
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		624						
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 U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	PGPL U1	262	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 generatior with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 01/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 02/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	01/08/2024	05:06	01/08/2024	08:43	EO	Replacement of blakened nut-bolt of jumper of Loc. No.644 HVDC Pole-II CHD side having hotspot with temp. of 63.8˚C. And Tightening / Fitting if necessary.
400 KV LR Outages/Trippings							
400 KV KARAD - SOLAPUR (PG) LR	IntraState	02/08/2024	04:26			T	Cable fault
400 KV LINE Outages/Trippings							
PUNE(GIS) - TALEGAON(PG) CKT - 2	InterState	31/07/2024	23:04	01/08/2024	04:03	HT	Emrtgrncy Work by PG end
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	31/07/2024	23:52			HT	on overvoltage
JAIGAD - KARAD CKT - 1	IntraState	01/08/2024	00:46	01/08/2024	08:33	HT	overvoltage
CHANDRAPUR 2 - CHD SWITCHING CKT - 1	IntraState	01/08/2024	10:31	01/08/2024	21:04	PO	Main-1 Relay retrofitting work
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 Maintenance, testing and painting work. Main bay and Tie bay equipment maintenance work
400/220 KV 3X200 MVA ICT - 2 @ KALWA	IntraState	20/07/2024	17:02	01/08/2024	23:46	T	Tripped due to Bph. LV Bushing of ICT bursted.
GTR - 8 @ CHANDRAPUR SWITCHING SS	IntraState	31/07/2024	10:03	01/08/2024	19:56		Diagnostic testing, allied bay maintenance work and breaker overhauling
400/220/33 KV 500 MVA ICT - 3 @ DHULE	IntraState	01/08/2024	10:39	01/08/2024	16:24	EO	400/220 kv 501 MVA ICT 3 for attending red hotspot on B-Ph Auxiliary PG Isolator
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	IntraState	01/08/2024	15:59	01/08/2024	21:01	PO	Routine Testing & Maintenance Work
400/220 KV 315MVA ICT - 1 @ KARAD	IntraState	02/08/2024	00:07	02/08/2024	01:48	T	Tripped on OLTC buckholz
220 KV TBC Outages/Trippings							
BUS COUPLER @ CARNAC	IntraState	01/08/2024	00:23	01/08/2024	03:40	PO	protection testing
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
MAIN BUS @ BARAMATI	IntraState	01/08/2024	10:25	01/08/2024	15:03	PO	To remove the bypass connection of 220kv Hybrid pass CB to take 220kv Busbar protection in service & Bus maintenance work .
220KV MAIN BUS 1	IntraState	01/08/2024	10:38	01/08/2024	22:45	PO	For erection of gantry, beam & line isolator, circuit breaker with equipment structures for cyclic solar bay
220 KV LINE Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 01/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 02/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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)
PANCHALI TSS - BOISAR (PG)	InterState	01/08/2024	04:52	01/08/2024	08:35	HT	Emergency outage by PG
PARLI (OLD GCR) - PARLY (PG) CKT 1	InterState	01/08/2024	10:27	01/08/2024	14:29	PO	B Ph CT Jump replacement work.
MAIN BUS - 1 @ GORAI	IntraState	28/05/2024	17:59			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)
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.
MAIN BUS SECTION - 1 @ MUDSHINGI	IntraState	29/07/2024	12:55			PO	For restoration (Closing) of 220 kV Main bus section isolator-I
GORAI -MSETCL BORIVALI CKT -1	IntraState	30/07/2024	01:18			PO	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7
GORAI -MSETCL BORIVALI CKT -2	IntraState	30/07/2024	01:20			PO	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7
MAIN BUS - 2 @ GORAI	IntraState	30/07/2024	01:20			PO	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7.
HINJAWADI I- CHINCHWAD	IntraState	31/07/2024	22:33	01/08/2024	00:33	HT	for load management
NANDED CITY-FLAGSHIP	IntraState	31/07/2024	22:53	01/08/2024	01:11	EO	Replacement of R ph Current Transformer (Meharu make) by New one due to problem of oil leakage.
LONIKAND (400 KV)-THEUR I	IntraState	01/08/2024	08:24	01/08/2024	12:17	PO	Replacement of Y and B Ph LA of 220 kV Lonikand 01 bay at 220 kV Theur SS
JEJURI (400 KV)-JEJURI- II	IntraState	01/08/2024	09:53	01/08/2024	18:30	PO	Retrofitting of distance relay at 220 kv Jejuri end.
220KV CHITEGAON -SAWANGI CKT	IntraState	01/08/2024	10:47	01/08/2024	15:55	PO	Line maintenance work.
CHINCHWAD- PARVATI	IntraState	01/08/2024	11:35	01/08/2024	13:13	PO	For emergency tree cutting between Loc No. 69-70
JEJURI - KONDHWA	IntraState	01/08/2024	13:01	01/08/2024	15:32	EO	For removing bird nest at CB gantry.
NANDED CITY-FLAGSHIP	IntraState	01/08/2024	16:27	01/08/2024	20:01	EO	Replacement of R ph Current Transformer (Meharu make) by New one due to problem of oil leakage.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 01/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 02/Aug/2024

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	01/08/2024	20:48	01/08/2024	22:01	HT	Line handtrip in emergency to attend hotspot on line isolator .
AMRAPUR - TAPTITANDA CKT - 2	IntraState	01/08/2024	22:48	01/08/2024	23:34	T	Distance protection
PEDAMBE-KALAMBANI(TSS)	IntraState	02/08/2024	03:30			T	Tripped on distance protection
MAHAD-KALAMBANI(TSS)	IntraState	02/08/2024	03:30	02/08/2024	05:43	T	Tripped on distance protection
VANKUSWADE - KDPH	IntraState	02/08/2024	08:15			PO	Replacement work of Long Rod polymer insulator by long rod porcelain insulator at various locations
OSMANABAD - BARSHI	IntraState	02/08/2024	09:26			PO	Outage is required for CB timing & CRM testing work
220 KV ICT Outages/Trippings							
220/33kV 125 MVA TF 2 @ GORAI	IntraState	28/05/2024	17:59			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.
220/33kV 125 MVA TF 1 @ GORAI	IntraState	30/07/2024	01:11			PO	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7
220/132 KV 100 MVA ICT 1	IntraState	01/08/2024	10:10	01/08/2024	19:04	PO	Diagnostic testing & other maintenance work.
220/100 KV 100 MVA ICT 1 @ TAMBATI	IntraState	01/08/2024	10:47	01/08/2024	16:46	EO	1) LV CB Rph pole on top pad towards bus isolator side hot spot (Temp. 160 $\pm$ C) attendnig work. 2) Isolator maintenance work by agency. 3) Jumper nutbolt tightening work.
220/132KV 200 MVA ICT 2	IntraState	01/08/2024	11:02	01/08/2024	15:39	PO	CTR work.
100 MVA 220/132 KV ICT 1	IntraState	01/08/2024	12:12	01/08/2024	16:45	PO	Stringing work of stub bus for new bay at 220kv Partur TSS.
220 KV BUSBAR Outages/Trippings							
MAIN BUS-1 @ KHED CITY	IntraState	01/08/2024	09:33	01/08/2024	18:06	PO	220kV Main Bus-I & II Extension work under Package A by M/S. Matrix Grating Pvt Ltd.
MAIN BUS-2 @ KHED CITY	IntraState	01/08/2024	09:33	01/08/2024	18:06	PO	220kV Main Bus-I & II Extension work under Package A by M/S. Matrix Grating Pvt Ltd.
220 KV BR Outages/Trippings							
BUS REACTOR (48-120 MVAR) @ GORAI	IntraState	30/07/2024	01:16			PO	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7
132 KV LINE Outages/Trippings							
132 KV SAONER- PATANSAWANGI TSS CKT	IntraState	01/08/2024	07:20	01/08/2024	07:55	T	Distance protection

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