

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 04/Aug/2024 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	115.388	474.864	1) Gujrat	6.459	19.759
2) Hydro	7.199	31.554	2) Madhya Pradesh	2.635	1.726
3) Gas	4.349	25.192	3) Chattisgarh	2.850	12.690
Total MSPGCL	126.936	531.610	4) Maharashtra	146.066	612.412
B) 1) APLM	39.034	164.950	5) Goa (Amona)	-1.582	-7.434
2) JSWEL	18.814	76.602	Total	156.428	639.153
3) VIPL	0.000	0.000	a) Mumbai Schedule	34.912	167.342
4) RPL(AMT)	15.480	64.304	b) Mumbai Drawl	39.486	181.723
5) SWPGPL	7.898	33.359	c) MSEDCL Bilateral *	99.677	385.950
6) Other IPP	10.205	42.511	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	34.912	167.342
C) 1) TPCL Thermal	5.604	17.887	Include PX	0.000	0.000
2) TPCL Hydro	3.041	20.807	Standby	0.000	0.000
3) TPCL Gas	2.728	12.494	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.141	28.418	1) MSEDCL	393.803	1608.752
D) STATE			2) Mumbai Discoms	58.000	261.329
1) Thermal	219.564	902.895	3) Other Discoms	10.624	44.125
(A1+C1+C4+(B1-B6))			TOTAL STATE	462.427	1914.206
2) Hydro	10.240	52.361			
(A2+C2)					
3) Gas	7.077	37.686			
(A3+B7+C3)					
4) Wind	59.764	237.049			
6) SOLAR	9.354	45.062			
TOTAL STATE	305.999	1275.053			

* 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	4960	4290	5557	4501
MSPGCL Hydro	381	344	385	271
MSPGCL Gas	282	92	162	278
MSPGCL Total Generation	5623	4726	6104	5050
Central Sector Receipt	7194	6896	6774	5806
WIND	2786	2748	2254	2366
CPP / IPP Thermal	4049	3534	4748	3517
CPP / IPP Gas	0	0	0	0
SOLAR	866	1200	0	0
Exchange with Mumbai	-1837	-2051	-1609	-1304
MSEDCL DEMAND MET	18207	16592	17789	15051
Load Shedding	0	0	0	0
MSEDCL DEMAND	18207	16592	17789	15051
TPCL GENERATION	364	352	694	436
AEML GENERATION	286	295	294	312
MUMBAI DEMAND	2487	2698	2597	2052
OTHER DISCOM DEMAND	474	460	482	383
STATE DEMAND MET	21168	19751	20868	17487
STATE DEMAND	21168	19751	20868	17487
Frequency (Hz)	50.00	50.27	49.96	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.39 Hz at 12.03 Hrs	49.71 Hz at 21.42 Hrs	50.02	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 04/Aug/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.96	9.73	145	97
Unit 8	9.33	42.85	570	0
Unit 9	10.19	40.84	525	370
Unit 10	10.57	42.81	535	380
Total	33.06	136.23		
Bhusawal				
Unit 3	2.46	10.50	125	80
Unit 4	6.84	28.52	305	280
Unit 5	6.93	28.62	310	280
Total	16.24	67.65		
Parli				
Unit 6	0.00	10.63	0	0
Unit 7	3.48	14.19	158	137
Unit 8	3.46	13.08	160	131
Total	6.94	37.90		
Chandrapur				
Unit 3	2.64	9.98	125	80
Unit 4	2.59	10.06	119	88
Unit 5	5.94	22.11	290	156
Unit 6	6.36	20.48	310	240
Unit 7	5.54	21.99	316	0
Unit 8	0.00	0.00	0	0
Unit 9	7.45	30.51	448	268
Total	30.53	115.12		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	3.64	15.34	188	141
Total	3.64	15.34		
Khaparkheda				
Unit 1	2.28	10.14	125	70
Unit 2	2.84	11.58	139	95
Unit 3	3.13	12.48	149	108
Unit 4	3.26	13.34	177	126
Unit 5	8.40	32.59	470	285
Total	19.90	80.14		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	2.81	12.40	135	91
Unit 5	2.28	10.09	120	58
Total	5.08	22.49		
Uran				
All Units	4.35	25.19	282	0
Total	4.35	25.19		
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)	1.03	4.35	44	42
Total	1.03	4.35		
Koyna				
Stage 1-2	1.12	6.00	95	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	0.47	0	0
Stage 3	0.68	3.72	80	0
Total	1.80	10.18		
Hydro				
KDPH	0.86	3.46	36	36
VTRNA	0.00	0.54	0	0
TILLARI	0.97	3.94	53	0
BHIRA T.R.	0.34	1.43	40	0
SMLHY_PTN	3.22	11.76	142	129
GHATGHAR	0.00	0.25	0	0
Total	5.40	21.37		
Wind				
Total	59.76	237.05	0	0
Total	59.76	237.05		
CPP				
APML(Mus)	39.03	164.95	0	0
JSWEL(Mus)	18.81	76.60	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	15.48	64.30	0	0
SWPGPL-Mus	7.90	33.36	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.76	19.25	264	165
Other(Mus)	1.25	4.97	0	0
JPL	4.20	18.29	232	160
Total	91.43	381.73		
SOLAR				
Total	9.35	45.06	0	0
Total	9.35	45.06		
Tata				
Trombay 5	1.80	1.80	280	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.53	7.37	99	56
Trombay 7B	1.20	5.12	60	47
TATA Hydro	3.04	20.81	218	80
Trombay 8	3.80	16.08	174	133
Total	11.37	51.19		
AEML				
DTPS U-1&2	7.14	28.42	312	281
Total	7.14	28.42		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	115.39	474.86	MSPGCL Total	126.94	531.61
			MSPGCL Thml+Gas	119.74	500.06	Koyna 1,2 & 4 Total	1.12	6.46
			MSPGCL Hydro	7.20	31.55	State Total	306.00	1275.05

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 04/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	4534	276	277	5087	2602	3806	0	0	6190	5593	-1560	15121	0	0	15121	2400	406	17928	49.93
2	4555	269	277	5101	2502	3563	0	0	6203	5776	-1530	15063	0	0	15063	2251	349	17663	50.00
3	4553	268	277	5098	2454	3587	0	0	6074	5665	-1418	15035	0	0	15035	2122	350	17508	49.98
4	4501	271	278	5050	2366	3517	0	0	5917	5806	-1304	15051	0	0	15051	2052	383	17487	49.99
5	4677	268	279	5224	2447	3526	0	0	6135	6072	-1308	15572	0	0	15572	2019	390	17980	49.96
6	4896	262	279	5437	2434	3976	0	0	6763	6248	-1367	16312	0	0	16312	2062	417	18790	49.97
7	5127	267	278	5672	2524	4428	0	48	6964	6467	-1463	17244	0	0	17244	2121	432	19797	49.98
8	4889	306	279	5474	2640	4230	0	240	7298	6973	-1553	17556	0	0	17556	2188	448	20192	50.03
9	4863	309	279	5451	2689	3961	0	526	7318	7458	-1668	17943	0	0	17943	2329	474	20746	49.97
10	4960	381	282	5623	2786	4049	0	866	7348	7194	-1837	18207	0	0	18207	2487	474	21168	50.00
11	4395	352	278	5025	2882	3700	0	1141	7725	7570	-1952	17896	0	0	17896	2639	470	21005	50.03
12	4238	344	208	4790	2905	3423	0	1282	7104	7796	-2049	17695	0	0	17695	2718	452	20865	50.25
13	4290	344	92	4726	2748	3534	0	1200	6496	6896	-2051	16592	0	0	16592	2698	460	19751	50.27
14	4362	287	92	4741	2571	3425	0	1153	6702	6659	-1942	16174	0	0	16174	2617	433	19224	50.25
15	4450	277	33	4760	2648	3276	0	1042	6790	6659	-1923	16027	0	0	16027	2545	435	19007	50.16
16	4582	300	78	4960	2553	3247	0	908	6238	6303	-1850	15661	0	0	15661	2505	460	18626	50.08
17	4677	287	135	5099	2563	3305	0	600	6521	6242	-1685	15647	0	0	15647	2470	477	18594	49.99
18	4767	257	194	5218	2611	3375	0	303	7129	6586	-1617	16004	0	0	16004	2462	472	18938	49.95
19	4997	346	221	5564	2398	3870	0	45	7302	7088	-1669	16801	0	0	16801	2516	495	19812	49.94
20	5557	385	162	6104	2254	4748	0	0	7013	6774	-1609	17789	0	0	17789	2597	482	20868	49.96
21	5497	341	71	5909	2227	4732	0	0	6787	6401	-1587	17218	0	0	17218	2600	465	20282	49.99
22	5401	324	0	5725	1983	4327	0	0	6657	6274	-1579	16235	0	0	16235	2586	496	19316	49.87
23	5313	260	0	5573	1954	3915	0	0	6525	6266	-1493	15754	0	0	15754	2526	460	18741	49.98
24	5307	218	0	5525	2023	3912	0	0	6331	5662	-1472	15207	0	0	15207	2490	443	18140	50.05
MUs	115.39	7.20	4.35	126.94	59.76	91.43	0.00	9.35	161.53	156.43	-39.49	393.80	0.00	0.00	393.80	58.00	10.62	462.43	50.02

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 04/Aug/2024

Position as on 6.30 Hrs of 05/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	Chandrapur Unit 7	500	04/08/2024	03:29	04/08/2024	07:41	Furnace Pressure High	04/08/2024
MSPGCL	Koradi Unit 8	660	04/08/2024	09:38	04/08/2024	12:18	Low Vaccum	
MSPGCL	Uran Unit 8	108	04/08/2024	11:38	04/08/2024	14:45	Busbar operated at 220 KV Uran ss	
MSPGCL	Uran Unit B0	120	04/08/2024	11:38	04/08/2024	16:21	Busbar operated at 220 KV Uran ss	
MSPGCL	Uran Unit B0	120	04/08/2024	19:03		Continued.	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
Total Capacity MSPGCL		1963						
TPC-G								
TPC-G	Trombay 5	500	28/07/2024	01:34	04/08/2024	15:42	Main Turbine Electro Hydraulic Converter fault.	04/08/2024
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	15/08/2024
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	30/11/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI

Details of Generating Unit Outages/Trippings for 04/Aug/2024

Position as on 6.30 Hrs of 05/Aug/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3053						
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		Continued.	Zero Schedule given by MSEDCL	
MSPGCL	Uran Unit 7	108	04/08/2024	20:24		Continued.	Zero Schedule given by MSEDCL	05/08/2024
MSPGCL	Uran Unit 8	108	04/08/2024	20:36		Continued.	Zero Schedule given by MSEDCL	
Total Capacity MSPGCL		432						
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		732						
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 04/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 05/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV LINE Outages/Trippings							
AURANGABAD(MS) - AURANGABAD(PG) CKT -2	InterState	04/08/2024	05:45	04/08/2024	14:46	HT	Line hand trip as per instructions from testing team Aurangabad as Y phase current not shown at aurangabad MSETCL 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	04/08/2024	05:41	HT	on overvoltage
JAIGAD - KARAD CKT - 1	IntraState	03/08/2024	23:56	04/08/2024	08:50	HT	Line hand trip for voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	04/08/2024	16:08			HT	HT for Overvoltage Control
PARLI - KARJAT CKT - 2	IntraState	04/08/2024	17:03	04/08/2024	18:59	HT	Protection Trial of 50MVAR Line Reactor at Parli
JAIGAD - KARAD CKT - 2	IntraState	04/08/2024	22:10			HT	Voltage Management.
NEW KOYNA-KARAD CKT - 2	IntraState	05/08/2024	00:21			HT	H/T For 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
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
400/220/33 KV 315 MVA ICT - 2 @ KHARGHAR	IntraState	03/08/2024	18:16	04/08/2024	01:51	PO	For Relay replacement and Routine Maintenance Work
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	IntraState	04/08/2024	02:11	04/08/2024	03:58	HT	Hand trip LV side for load management.
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	04/08/2024	02:18	04/08/2024	14:26	HT	Hand trip LV side for load management.
400/220 KV 3X200 MVA ICT - 2 @ KALWA	IntraState	04/08/2024	14:10	04/08/2024	16:04	T	B-ph PRV tripped
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	05/08/2024	00:26			HT	H/T For load management
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 1	InterState	02/08/2024	11:10	04/08/2024	23:21	PO	400 kv GIS BUS MODULE CONNECTION WITH EXISTING 400 kv BUS-1, SIMULTANEOUS OUTAGE OF 400 KV PUNE AURANGABAD(WALUJ) CKT2 IS REQUIRED . (400/220 kv GIS EXTENSION WORK)
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 05/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS @ VIRAJ	IntraState	04/08/2024	12:36	04/08/2024	12:41	PO	1) For safely charging newly replaced 220kV Bus PT through 220kV Boisar II line. 2) The elements on 220kV Bus at 220kV Viraj S/stn which will be out for 15 minutes are;- 1) 220 kV Dahanu line: 11:00 Hrs to 11:15 Hrs 2)220 kV Boisar-II line:11:00 Hrs to 11:15 Hrs 3) 50 MVA PTR 1: 11:00 Hrs to 11:15 Hrs 4) 25 MVA PTR 2: 11:00 Hrs to 11:15 Hrs
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)
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)
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 -1	IntraState	30/07/2024	01:18	04/08/2024	09:20	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	04/08/2024	10:11	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
TROMBAY - KALWA	IntraState	03/08/2024	19:10	04/08/2024	00:59	EO	For replacement of B ph areva make wave trap which got burnt.
220 KV PADEGAON -WALUJ CKT I	IntraState	04/08/2024	10:25	04/08/2024	17:01	HT	The hot spot found at the 220kv padegaon alu ckt 1 bayon pg clamp at 220kv line gantry near the wave trap jump.
URAN - APTA CKT - 1	IntraState	04/08/2024	11:39	04/08/2024	12:52	T	Bus-Bar protection
URAN - ULWE GIS CKT - 1	IntraState	04/08/2024	11:39	04/08/2024	12:58	T	Bus-Bar protection
URAN - SEZ JNPT	IntraState	04/08/2024	11:39	04/08/2024	13:00	T	Bus-Bar protection

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 05/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
URAN - APTA 3	IntraState	04/08/2024	11:39	04/08/2024	13:52	T	Bus-Bar protection
ADLABS - PEDAMBE	IntraState	05/08/2024	06:18			PO	Y Phase breaker to line side isolator conductor. Y Phase Main bus isolator to Breaker conductor.
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
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	04/08/2024	11:32	PO	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7
220/22 KV 50 MVA PTR 2	IntraState	04/08/2024	11:39	04/08/2024	13:09	T	Bus-Bar protection
220 KV /33 KV 50MVA PTR 2 @ CHITEGAON	IntraState	04/08/2024	13:41	04/08/2024	15:01	T	Oil top up attending work.
220/132 KV 100 MVA PTR	IntraState	04/08/2024	16:34	04/08/2024	21:43	T	Diff prtn optd.
220 KV BUSBAR Outages/Trippings							
MAIN BUS - 2 @ URAN	IntraState	04/08/2024	11:39	04/08/2024	12:51	T	Bus Bar Protection
220 KV BR Outages/Trippings							
BUS REACTOR (48-120 MVAR) @ GORAI	IntraState	30/07/2024	01:16	04/08/2024	23:11	PO	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7

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