

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 03/Aug/2024 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	114.570	359.476	1) Gujrat	4.123	13.300
2) Hydro	9.445	24.355	2) Madhya Pradesh	1.935	-0.909
3) Gas	6.659	20.843	3) Chattisgarh	3.520	9.840
Total MSPGCL	130.674	404.674	4) Maharashtra	153.867	466.346
B) 1) APLM	40.387	125.916	5) Goa (Amona)	-1.893	-5.852
2) JSWEL	18.822	57.788	Total	161.552	482.725
3) VIPL	0.000	0.000	a) Mumbai Schedule	41.239	132.430
4) RPL(AMT)	16.020	48.824	b) Mumbai Drawl	45.014	142.237
5) SWPGPL	8.097	25.461	c) MSEDCL Bilateral *	101.387	286.273
6) Other IPP	10.468	32.306	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	41.239	132.430
C) 1) TPCL Thermal	3.712	12.283	Include PX	0.000	0.000
2) TPCL Hydro	5.602	17.766	Standby	0.000	0.000
3) TPCL Gas	3.134	9.766	H) ENERGY CATERED (MUs)		
4) AEML Thermal	6.858	21.277	1) MSEDCL	403.038	1214.949
D) STATE			2) Mumbai Discoms	64.320	203.329
1) Thermal	218.934	683.331	3) Other Discoms	11.223	33.501
(A1+C1+C4+(B1-B6))			TOTAL STATE	478.581	1451.779
2) Hydro	15.047	42.121			
(A2+C2)					
3) Gas	9.793	30.609			
(A3+B7+C3)					
4) Wind	62.498	177.285			
6) SOLAR	10.757	35.708			
TOTAL STATE	317.029	969.054			

* 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 18 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	4900	4616	5238	4644
MSPGCL Hydro	539	360	818	246
MSPGCL Gas	280	276	278	279
MSPGCL Total Generation	5719	5252	6334	5169
Central Sector Receipt	7603	7713	7509	5299
WIND	2520	2543	2256	2620
CPP / IPP Thermal	3952	4010	5012	3535
CPP / IPP Gas	0	0	0	0
SOLAR	1144	244	0	0
Exchange with Mumbai	-2206	-2152	-1894	-1333
MSEDCL DEMAND MET	18223	17111	18693	14924
Load Shedding	0	0	0	0
MSEDCL DEMAND	18223	17111	18693	14924
TPCL GENERATION	448	550	714	497
AEML GENERATION	297	194	305	300
MUMBAI DEMAND	2951	2896	2913	2130
OTHER DISCOM DEMAND	509	499	524	366
STATE DEMAND MET	21683	20506	22130	17420
STATE DEMAND	21683	20506	22130	17420
Frequency (Hz)	50.03	50.05	50.00	50.04

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.4 Hz at 13:32 Hrs	49.8 Hz at 18:40 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 03/Aug/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.21	6.77	145	0
Unit 8	10.80	33.51	557	372
Unit 9	9.82	30.64	481	370
Unit 10	10.38	32.24	520	375
Total	33.20	103.17		
Bhusawal				
Unit 3	2.90	8.04	145	105
Unit 4	6.84	21.68	305	275
Unit 5	6.89	21.69	310	270
Total	16.64	51.42		
Parli				
Unit 6	3.56	10.63	169	125
Unit 7	3.48	10.71	184	125
Unit 8	3.53	9.62	189	138
Total	10.57	30.96		
Chandrapur				
Unit 3	1.93	7.34	105	43
Unit 4	2.21	7.47	103	80
Unit 5	5.43	16.17	290	130
Unit 6	5.03	14.11	265	135
Unit 7	4.98	16.44	293	0
Unit 8	0.00	0.00	0	0
Unit 9	7.64	23.06	450	273
Total	27.22	84.59		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	3.78	11.70	212	141
Total	3.78	11.70		
Khaparkheda				
Unit 1	2.50	7.86	140	80
Unit 2	2.86	8.74	167	95
Unit 3	2.98	9.35	155	105
Unit 4	3.34	10.08	165	128
Unit 5	5.90	24.19	465	0
Total	17.57	60.23		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	3.12	9.59	141	115
Unit 5	2.47	7.82	131	89
Total	5.59	17.41		
Uran				
All Units	6.66	20.84	280	274
Total	6.66	20.84		
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)	1.07	3.31	47	40
Total	1.07	3.31		
Koyna				
Stage 1-2	1.97	4.88	300	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.47	0.47	184	0
Stage 3	0.98	3.04	160	0
Total	3.42	8.38		
Hydro				
KDPH	0.86	2.59	36	36
VTRNA	0.48	0.54	60	0
TILLARI	1.16	2.97	54	28
BHIRA T.R.	0.34	1.08	40	0
SMLHY_PTN	3.06	8.54	147	115
GHATGHAR	0.13	0.25	125	0
Total	6.03	15.97		
Wind				
Total	62.50	177.28	0	0
Total	62.50	177.28		
CPP				
APML(Mus)	40.39	125.92	0	0
JSWEL(Mus)	18.82	57.79	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	16.02	48.82	0	0
SWPGPL-Mus	8.10	25.46	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.82	14.49	263	166
Other(Mus)	1.24	3.72	0	0
JPL	4.41	14.09	254	159
Total	93.79	290.30		
SOLAR				
Total	10.76	35.71	0	0
Total	10.76	35.71		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.85	5.85	108	56
Trombay 7B	1.28	3.92	63	47
TATA Hydro	5.60	17.77	413	125
Trombay 8	3.71	12.28	169	132
Total	12.45	39.82		
AEML				
DTPS U-1&2	6.86	21.28	305	184
Total	6.86	21.28		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	114.57	359.48	MSPGCL Total	130.67	404.67
			MSPGCL Thml+Gas	121.23	380.32	Koyna 1,2 & 4 Total	2.44	5.34
			MSPGCL Hydro	9.44	24.36	State Total	317.03	969.05

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 03/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	4646	246	277	5169	2655	3639	0	0	6224	5624	-1619	15036	0	0	15036	2519	432	17987	50.02
2	4633	245	277	5155	2552	3557	0	0	5891	5611	-1452	15013	0	0	15013	2332	410	17755	49.99
3	4674	250	277	5201	2496	3564	0	0	5809	5581	-1373	15089	0	0	15089	2192	380	17661	50.01
4	4644	246	279	5169	2620	3535	0	0	5793	5299	-1333	14924	0	0	14924	2130	366	17420	50.04
5	4633	249	278	5160	2638	3538	0	0	6172	6045	-1354	15639	0	0	15639	2097	388	18124	50.01
6	4823	372	278	5473	2750	3769	0	0	6555	6614	-1432	16764	0	0	16764	2180	410	19354	49.95
7	5335	533	277	6145	2544	4362	0	70	6702	6896	-1513	18054	0	0	18054	2273	450	20777	49.99
8	5256	788	274	6318	2563	4349	0	310	7019	6572	-1665	17972	0	0	17972	2413	475	20860	50.02
9	5367	448	275	6090	2551	4517	0	726	7238	6882	-1982	18289	0	0	18289	2668	495	21452	50.06
10	4900	539	280	5719	2520	3952	0	1144	7523	7603	-2206	18223	0	0	18223	2951	509	21683	50.03
11	4838	269	279	5386	2668	3744	0	1486	7728	7418	-2471	17705	0	0	17705	3164	526	21395	50.07
12	4571	259	277	5107	2674	3520	0	1475	7685	7521	-2495	17296	0	13	17296	3198	506	21000	50.06
13	4473	253	278	5004	2810	3525	0	1376	6927	6877	-2454	16637	0	14	16637	3146	501	20284	50.14
14	4150	262	279	4691	2795	3387	0	1344	6723	6772	-2294	16221	0	0	16221	2956	474	19651	50.22
15	4333	456	278	5067	2874	3468	0	1079	6709	6755	-2246	16535	0	0	16535	2914	462	19911	50.01
16	4357	284	277	4918	2773	3435	0	859	7354	7105	-2187	16431	0	0	16431	2928	472	19831	49.94
17	4342	384	278	5004	2631	3462	0	595	7823	7661	-2224	16625	0	0	16625	2901	504	20030	49.96
18	4616	360	276	5252	2543	4010	0	244	7944	7713	-2152	17111	0	0	17111	2896	499	20506	50.05
19	4901	461	277	5639	2511	4522	0	49	8092	7737	-1969	17974	0	0	17974	2912	515	21401	49.91
20	5238	818	278	6334	2256	5012	0	0	7885	7509	-1894	18693	0	0	18693	2913	524	22130	50.00
21	5290	469	280	6039	2423	4987	0	0	7511	6714	-1803	17858	0	0	17858	2834	502	21194	50.03
22	5089	458	275	5822	2602	4278	0	0	7196	6441	-1738	16908	0	0	16908	2712	497	20117	50.02
23	4793	414	276	5483	2512	3796	0	0	6724	6495	-1627	16177	0	0	16177	2587	482	19246	50.01
24	4668	382	279	5329	2537	3866	0	0	6236	6107	-1531	15866	0	0	15866	2504	442	18812	50.04
MUs	114.57	9.45	6.66	130.67	62.50	93.79	0.00	10.76	167.46	161.55	-45.01	403.04	0.00	0.03	403.04	64.32	11.22	478.58	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 :-

ELR carried out at 220kV Kopergaon SS due to avoid overloading of 132kV Kopergaon-Yeola & 132kV Yeola-Manmad line.

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

Details of Generating Unit Outages/Trippings for 03/Aug/2024

Position as on 6.30 Hrs of 04/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	Koradi Unit 6	210	02/08/2024	19:29	03/08/2024	06:19	Flame Failure	02/08/2024
MSPGCL	Chandrapur Unit 7	500	03/08/2024	11:20	03/08/2024	14:22	DRUM LEVEL VERY HIGH	
MSPGCL	Khaparkheda Unit 5	500	03/08/2024	13:39	03/08/2024	17:12	Due to turbine tripped	
MSPGCL	Khaparkheda Unit 5	500	03/08/2024	17:14	03/08/2024	18:53	Drum Level High.	
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 B0	120	04/08/2024	11:38	04/08/2024	16:21	Busbar operated at 220 KV Uran ss	
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	19:03		Continued.	HP feed water pump no.2 & 3 maintenance work	05/08/2024
Total Capacity MSPGCL		3463						
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						
AEML								
AEML	AEML Unit 1	250	03/08/2024	15:57	03/08/2024	17:17	Flame Failure	
Total Capacity AEML		250						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	15/08/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 03/Aug/2024

Position as on 6.30 Hrs of 04/Aug/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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						
Total Capacity FORCED OUTAGE		4803						
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 availabilty 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						

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 03/Aug/2024

Position as on 6.30 Hrs of 04/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 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 03/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 04/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 (704) OF EKTUNI CKT - 1 @ AKOLA 2	IntraState	03/08/2024	11:00	03/08/2024	17:02	PO	SF6 analysis of BAY 704
400 KV MAINBAY Outages/Trippings							
MAIN BAY (416) OF 500MVA ICT - 1 @ TAPTITANDA	IntraState	02/08/2024	17:48	03/08/2024	01:16	EO	To replace gas density switch
MAIN BAY (407) OF STATION TF - 2 @ KORADI - 2	IntraState	03/08/2024	10:59	03/08/2024	23:10	EO	for attending fault on SS3(Station Switchgear -III) incomer on Mahagenco side.
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
KORADI II - KORADI III CKT - 1	IntraState	03/08/2024	06:00	03/08/2024	14:03	T	Line tripped on distance protection
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.
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
400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR	IntraState	03/08/2024	16:48	03/08/2024	19:58	EO	To rectify/attend Fire detection trip alarm on control panel of CTR make NIFPS of Y-ph ICT-2 unit
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 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, SIMULTENEOUS OUTAGE OF 400 KV PUNE AURANGABAD(WALUJ) CKT2 IS REQUIRED .(400/220 kv GIS EXTENSION WORK)
220 KV TBC Outages/Trippings							
BUS COUPLER @ KARANJADE	IntraState	03/08/2024	15:48	03/08/2024	16:16	PO	LBBU Testing, Protection Trials
220 KV MAINBAY Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 04/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
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
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	04/08/2024	10:11	PO	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 03/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 04/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
POPHLI PEDHMBE LINE- 1	IntraState	03/08/2024	06:20	03/08/2024	11:05	PO	Y phase breaker to line side isolator conductor stand broken, B phase breaker to line side isolator conductor strand broken, Y phase line side isolator to CT TO Transfer bus isolator conductor strand broken.
PARANDA-BARSHI	IntraState	03/08/2024	09:29	03/08/2024	13:29	PO	Outage is required for CB timing & CRM testing work
NANDED 2 (WAGHALA) - PARBHANI	IntraState	03/08/2024	11:11	03/08/2024	14:54	PO	Fixing of Bird Guard
CHALISGAON -KOPARGAON	IntraState	03/08/2024	11:13	03/08/2024	12:49	EO	Tightening of Loose Nut Bolt
KANDALGAON - POSCO	IntraState	03/08/2024	12:11	03/08/2024	15:27	PO	For replacement of faulty ABT Meter at DISCOM end.
NAGOTHANE - POSCO	IntraState	03/08/2024	13:58	03/08/2024	15:40	PO	For replacement of faulty ABT Meter at DISCOM end.
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 3	IntraState	04/08/2024	11:39	04/08/2024	13:52	T	Bus-Bar protection
URAN - SEZ JNPT	IntraState	04/08/2024	11:39	04/08/2024	13:00	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 - APTA CKT - 1	IntraState	04/08/2024	11:39	04/08/2024	12:52	T	Bus-Bar protection
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
132 KV LINE Outages/Trippings							
BHAIRAVNATH-PARANDA CKT	IntraState	03/08/2024	21:20	03/08/2024	21:55	T	Distance Protection
110 KV LINE Outages/Trippings							
NERAL - AMBERNATH	IntraState	03/08/2024	08:48	03/08/2024	10:52	PO	BIRD NEST REMOVAL
TATA BORIVLI MSETCL BORIVLI 2	IntraState	03/08/2024	10:58	03/08/2024	18:05	PO	ISLANDING RELAY TESTING WITH LINE IN SERVICE
AMBERNATH - KALYAN CKT - 1	IntraState	03/08/2024	11:12	03/08/2024	13:21	PO	BIRD NEST REMOVAL
AMBERNATH - KALYAN CKT - 2	IntraState	03/08/2024	16:17	03/08/2024	17:35	PO	BIRD NEST REMOVAL

