

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 02/Aug/2024 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	118.315	244.906	1) Gujrat	3.952	9.177
2) Hydro	7.168	14.910	2) Madhya Pradesh	-1.299	-2.844
3) Gas	6.646	14.184	3) Chattisgarh	3.590	6.320
Total MSPGCL	132.129	274.000	4) Maharashtra	152.080	312.479
B) 1) APLM	40.370	85.529	5) Goa (Amona)	-2.031	-3.959
2) JSWEL	19.404	38.966	Total	156.292	321.173
3) VIPL	0.000	0.000	a) Mumbai Schedule	46.204	91.191
4) RPL(AMT)	16.214	32.804	b) Mumbai Drawl	49.461	97.223
5) SWPGPL	8.273	17.364	c) MSEDCL Bilateral *	97.672	184.886
6) Other IPP	10.535	21.838	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	46.204	91.191
C) 1) TPCL Thermal	3.997	8.571	Include PX	0.000	0.000
2) TPCL Hydro	5.120	12.164	Standby	0.000	0.000
3) TPCL Gas	3.343	6.632	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.094	14.419	1) MSEDCL	402.533	811.911
D) STATE			2) Mumbai Discoms	69.015	139.009
1) Thermal	224.202	464.397	3) Other Discoms	11.424	22.278
(A1+C1+C4+(B1-B6))			TOTAL STATE	482.972	973.198
2) Hydro	12.288	27.074			
(A2+C2)					
3) Gas	9.989	20.816			
(A3+B7+C3)					
4) Wind	67.225	114.787			
6) SOLAR	12.976	24.951			
TOTAL STATE	326.680	652.025			

* 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	5166	5007	5400	4572
MSPGCL Hydro	461	268	347	191
MSPGCL Gas	277	276	275	278
MSPGCL Total Generation	5904	5551	6022	5041
Central Sector Receipt	6943	7130	7080	5929
WIND	2886	2779	2882	2518
CPP / IPP Thermal	4241	3878	4908	3571
CPP / IPP Gas	0	0	0	0
SOLAR	1250	320	0	0
Exchange with Mumbai	-2528	-2318	-2084	-1392
MSEDCL DEMAND MET	18176	16828	18273	15298
Load Shedding	0	0	0	0
MSEDCL DEMAND	18176	16828	18273	15298
TPCL GENERATION	444	574	713	449
AEML GENERATION	293	291	300	295
MUMBAI DEMAND	3265	3182	3097	2136
OTHER DISCOM DEMAND	520	512	535	369
STATE DEMAND MET	21961	20522	21905	17803
STATE DEMAND	21961	20522	21905	17803
Frequency (Hz)	49.97	49.98	50.03	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.2 Hz at 18.02 Hrs	49.84 Hz at 17.11 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 02/Aug/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	1.75	4.56	126	0
Unit 8	11.12	22.72	564	382
Unit 9	9.69	20.82	487	313
Unit 10	10.46	21.87	520	375
Total	33.02	69.97		
Bhusawal				
Unit 3	2.78	5.14	140	95
Unit 4	7.40	14.84	410	285
Unit 5	7.13	14.80	400	265
Total	17.30	34.78		
Parli				
Unit 6	3.45	7.07	159	131
Unit 7	3.54	7.23	180	118
Unit 8	2.93	6.09	148	79
Total	9.92	20.39		
Chandrapur				
Unit 3	2.34	5.41	136	61
Unit 4	2.27	5.25	113	68
Unit 5	5.17	10.74	295	165
Unit 6	5.20	9.09	265	106
Unit 7	5.27	11.46	277	172
Unit 8	0.00	0.00	0	0
Unit 9	7.56	15.42	416	276
Total	27.81	57.37		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	3.94	7.92	224	146
Total	3.94	7.92		
Khaparkheda				
Unit 1	2.51	5.37	125	90
Unit 2	2.96	5.88	140	110
Unit 3	3.10	6.38	146	109
Unit 4	3.36	6.74	169	128
Unit 5	8.50	18.29	455	280
Total	20.44	42.66		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	3.15	6.47	144	123
Unit 5	2.74	5.35	143	78
Total	5.89	11.82		
Uran				
All Units	6.65	14.18	280	275
Total	6.65	14.18		
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)	1.10	2.24	47	45
Total	1.10	2.24		
Koyna				
Stage 1-2	1.62	2.90	195	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	0.00	0	0
Stage 3	0.96	2.06	80	0
Total	2.58	4.96		
Hydro				
KDPH	0.86	1.73	36	36
VTRNA	0.06	0.06	39	0
TILLARI	0.56	1.82	46	0
BHIRA T.R.	0.40	0.74	80	0
SMLHY_PTN	2.70	5.48	118	101
GHATGHAR	0.00	0.12	0	0
Total	4.58	9.95		
Wind				
Total	67.22	114.79	0	0
Total	67.22	114.79		
CPP				
APML(Mus)	40.37	85.53	0	0
JSWEL(Mus)	19.40	38.97	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	16.21	32.80	0	0
SWPGPL-Mus	8.27	17.36	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.65	9.67	250	165
Other(Mus)	1.24	2.49	0	0
JPL	4.64	9.68	242	92
Total	94.80	196.50		
SOLAR				
Total	12.98	24.95	0	0
Total	12.98	24.95		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.02	4.00	113	60
Trombay 7B	1.32	2.64	64	47
TATA Hydro	5.12	12.16	370	107
Trombay 8	4.00	8.57	241	132
Total	12.46	27.37		
AEML				
DTPS U-1&2	7.09	14.42	310	289
Total	7.09	14.42		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	118.32	244.91	MSPGCL Total	132.13	274.00
			MSPGCL Thml+Gas	124.96	259.09	Koyna 1,2 & 4 Total	1.62	2.90
			MSPGCL Hydro	7.17	14.91	State Total	326.68	652.02

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 02/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	4681	193	276	5150	2575	3816	0	0	6413	6173	-1689	15591	0	0	15591	2568	434	18593	50.01
2	4594	199	277	5070	2339	3635	0	0	6318	6257	-1549	15340	0	0	15340	2343	412	18095	50.01
3	4625	192	277	5094	2401	3642	0	0	6215	6139	-1420	15475	0	0	15475	2203	382	18060	50.03
4	4572	191	278	5041	2518	3571	0	0	6198	5929	-1392	15298	0	0	15298	2136	369	17803	49.97
5	4842	197	277	5316	2547	3722	0	0	6473	6238	-1382	16051	0	0	16051	2119	390	18560	49.98
6	5129	208	278	5615	2605	4055	0	0	6831	6753	-1445	17172	0	0	17172	2223	410	19806	49.99
7	5423	314	279	6016	2520	4629	0	83	7074	7246	-1632	18409	0	0	18409	2394	453	21256	49.96
8	5626	359	280	6265	2554	4904	0	381	7592	7098	-1903	18817	0	0	18817	2616	482	21915	49.97
9	5409	312	280	6001	2899	4493	0	799	7840	7046	-2252	18481	0	0	18481	2957	505	21943	49.98
10	5166	461	277	5904	2886	4241	0	1250	7278	6943	-2528	18176	0	5	18176	3265	520	21961	49.97
11	4956	342	277	5575	2933	3868	0	1521	7047	6972	-2613	17716	0	56	17716	3440	539	21696	50.03
12	4733	323	277	5333	2813	3633	0	1712	6895	6796	-2686	17081	0	56	17081	3513	521	21115	50.04
13	4611	341	276	5228	2988	3568	0	1804	6282	6005	-2669	16410	0	56	16410	3467	514	20391	50.06
14	4558	277	280	5115	3105	3404	0	1811	6315	5335	-2569	15713	0	13	15713	3281	488	19482	50.02
15	4543	244	275	5062	3232	3359	0	1515	6364	5839	-2626	15904	0	18	15904	3315	476	19696	49.96
16	4599	236	275	5110	3171	3396	0	1134	6440	6065	-2593	15797	0	17	15797	3313	486	19596	49.97
17	4685	231	276	5192	3067	3424	0	593	7283	6654	-2434	15978	0	0	15978	3271	518	19767	49.99
18	5007	268	276	5551	2779	3878	0	320	7640	7130	-2318	16828	0	0	16828	3182	512	20522	49.98
19	5556	317	276	6149	2851	4747	0	53	7809	6844	-2192	17925	0	0	17925	3138	527	21589	50.01
20	5400	347	275	6022	2882	4908	0	0	7709	7080	-2084	18273	0	0	18273	3097	535	21905	50.03
21	5013	440	275	5728	3067	4287	0	0	7278	7064	-1996	17640	0	0	17640	2962	510	21112	50.00
22	5035	519	276	5830	2919	3966	0	0	6719	6476	-1917	16770	0	0	16770	2832	505	20106	50.00
23	4898	388	276	5562	2853	3885	0	0	6395	6129	-1824	16116	0	0	16116	2729	488	19334	50.03
24	4654	269	277	5200	2721	3766	0	0	6352	6081	-1748	15572	0	0	15572	2650	448	18670	50.03
MUs	118.31	7.17	6.65	132.13	67.23	94.80	0.00	12.98	164.76	156.29	-49.46	402.53	0.00	0.22	402.53	69.01	11.42	482.97	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 :-

1) DLS due to TF 2 Trip on Differential.

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

Details of Generating Unit Outages/Trippings for 02/Aug/2024

Position as on 6.30 Hrs of 03/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	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.	
Total Capacity MSPGCL		1955						
TPC-G								
TPC-G	Trombay 5	500	28/07/2024	01:34		Continued.	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
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	30/11/2024

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

Details of Generating Unit Outages/Trippings for 02/Aug/2024

Position as on 6.30 Hrs of 03/Aug/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for <u>repair and re-fueling.</u>	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3445						
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	
Total Capacity MSPGCL		216						
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		516						
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 genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 03/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 LR Outages/Trippings							
400 KV KARAD - SOLAPUR (PG) LR	IntraState	02/08/2024	04:26	02/08/2024	16:10	T	Cable fault
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	31/07/2024	23:52		Continued.	HT	on overvoltage
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	02/08/2024	10:08	02/08/2024	19:20	PO	for GIS Module interconnection as part of 400 /220 KV ICT 1 & 2 Commissioning under Western Region Expansion Scheme & XXVI (WRES-XXVI) at Pune GIS.
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		Continued.	HT	Line hand trip for 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 KV 315MVA ICT - 1 @ KARAD	IntraState	02/08/2024	00:07	02/08/2024	01:48	T	Tripped on OLTC buckholz
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	IntraState	02/08/2024	18:55	02/08/2024	23:41	HT	H/T for load management.
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		Continued.	PO	For Relay replacement and Routine Maintenance Work
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 1	InterState	02/08/2024	11:10		Continued.	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 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							
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/Tripping for 02/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 03/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220KV MAIN BUS 1 @ GHATODI	IntraState	02/08/2024	09:22	02/08/2024	13:25	PO	FOR ERECTION OF GANTRY , BEAM & LINE ISOLATOR, CIRCUIT BREAKER WITH EQUIPMENT STRUCTURES FOR CYCLIC SOLAR BAY.
220 KV LINE Outages/Tripping							
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		Continued.	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		Continued.	PO	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7.
220 KV KEKATNIBHORA - KHADKA (400 KV) CKT	IntraState	01/08/2024	08:15	02/08/2024	15:48	PO	FOR DISTANCE PROTECTION RELAY RETROFITTING WORK BY AGENCY
PEDAMBE-KALAMBANI(TSS)	IntraState	02/08/2024	03:30	02/08/2024	14:12	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	02/08/2024	16:25	PO	Replacement work of Long Rod polymer insulator by long rod porcelain insulator at various locations
OSMANABAD - BARSHI	IntraState	02/08/2024	09:26	02/08/2024	10:54	PO	Outage is required for CB timing & CRM testing work
OSMANABAD - BARSHI	IntraState	02/08/2024	10:00	02/08/2024	11:05	PO	DCRM AT BARSHI END

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 03/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BHAVEGHAR - ROMA	IntraState	02/08/2024	10:09	02/08/2024	14:09	EO	1) Replacement of polymer insulator string at loc.no.44 middle Ph. Due to Heavy chattering sound observed and Black spot observed at String. 2) Repairing of damaged conductor at loc.no.44 top Ph Bhaveghar side.
KANDALGAON - PIRANGUT	IntraState	02/08/2024	11:18	02/08/2024	16:47	HT	HT for load management
BABLESHWAR- ALEPHATA CKT - 1	IntraState	02/08/2024	12:25	02/08/2024	18:48	PO	1. Damaged conductors will be replaced at location No 69 R ph (both side) 2. Armouring of conductor will be carried at 131-132 Y Ph. 3. Relocation of dislocated vibration damper at 131 RPh
PARANDA - OSMANABAD	IntraState	02/08/2024	14:28	02/08/2024	19:13	EO	TESTING WORK
WATHAR - MUDSHINGI 3 LINE	IntraState	02/08/2024	15:02	02/08/2024	19:34	EO	To attend flashover R ph suspension polymer insulator string at loc no. 161 observed in aerial petrolling.
PADGHE - WADA	IntraState	02/08/2024	15:21	02/08/2024	19:27	PO	Replacement of Insulator identified in PID.
HINJAWADI I- CHINCHWAD	IntraState	02/08/2024	17:16	02/08/2024	23:50	HT	H/T for load management.
SAHARA-URSE	IntraState	02/08/2024	17:21	02/08/2024	23:48	HT	H/T for load management
URSE - TALEGAON (AMBI) CKT 1	IntraState	02/08/2024	17:33	02/08/2024	23:45	EO	Replacement of Decapped string insulators at Loc No. 29.
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		Continued.	EO	For replacement of B ph areva make wave trap which got burnt.
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		Continued.	PO	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7
220/22kV 25 MVA TF - 1 @ VILE-BHAGAD	IntraState	31/07/2024	20:37	02/08/2024	20:35	T	Tripped on PRD optd.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 02/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 03/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/132 KV 200 MVA ICT 1 @ MALEGAON	IntraState	02/08/2024	10:53	02/08/2024	15:00	PO	For attending oil leakage spot from ICT-1 by agency.
220/33KV 50MVA TF NO.1 @ SAYNE	IntraState	02/08/2024	11:53	02/08/2024	14:17	PO	For Overhauling of 33kV Incomer CB.
220 KV BR Outages/Trippings							
BUS REACTOR (48-120 MVAR) @ GORAI	IntraState	30/07/2024	01:16		Continued.	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

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