

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 04/Aug/2023 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	118.171	469.665	1) Gujrat	10.528	36.865
2) Hydro	10.321	41.893	2) Madhya Pradesh	7.587	23.942
3) Gas	0.000	0.000	3) Chattisgarh	3.870	11.500
Total MSPGCL	128.492	511.558	4) Maharashtra	149.082	600.077
B) 1) APLM	45.723	169.635	5) Goa (Amona)	-1.590	-6.517
2) JSWEL	12.338	59.190	Total	169.477	665.867
3) VIPL	0.000	0.000	a) Mumbai Schedule	35.168	142.247
4) RPL(AMT)	24.971	98.969	b) Mumbai Drawl	37.600	156.762
5) SWPGPL	6.603	26.469	c) MSEDCL Bilateral *	84.360	383.382
6) Other IPP	6.051	23.530	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	35.168	142.247
C) 1) TPCL Thermal	9.821	39.070	Include PX	0.000	0.000
2) TPCL Hydro	4.928	17.651	Standby	0.000	0.000
3) TPCL Gas	2.386	9.635	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.376	36.087	1) MSEDCL	412.525	1647.494
D) STATE			2) Mumbai Discoms	65.111	259.205
1) Thermal	234.054	922.615	3) Other Discoms	10.056	39.968
(A1+C1+C4+(B1-B6))			TOTAL STATE	487.692	1946.667
2) Hydro	15.249	59.544			
(A2+C2)					
3) Gas	2.386	9.635			
(A3+B7+C3)					
4) Wind	56.182	253.192			
6) SOLAR	10.344	35.814			
TOTAL STATE	318.215	1280.800			

* 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 2 Hrs
MSPGCL Thermal	5001	4544	5205	4924
MSPGCL Hydro	448	355	938	265
MSPGCL Gas	0	0	0	0
MSPGCL Total Generation	5449	4899	6143	5189
Central Sector Receipt	8767	7671	7169	5491
WIND	2478	2503	2117	2632
CPP / IPP Thermal	3765	3558	4819	3502
CPP / IPP Gas	0	0	0	0
SOLAR	976	1314	0	0
Exchange with Mumbai	-2095	-2174	-1441	-1091
MSEDCL DEMAND MET	18884	17307	18347	15383
Load Shedding	0	0	0	0
MSEDCL DEMAND	18884	17307	18347	15383
TPCL GENERATION	656	611	1017	627
AEML GENERATION	362	500	489	453
MUMBAI DEMAND	3113	3285	2947	2171
OTHER DISCOM DEMAND	456	464	460	340
STATE DEMAND MET	22453	21056	21754	17894
STATE DEMAND	22453	21056	21754	17894
Frequency (Hz)	50.00	49.99	50.00	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.2 Hz at 13:02 Hrs	49.7 Hz at 06:22 Hrs	49.99	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/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.76	11.90	150	80
Unit 8	12.55	48.22	579	502
Unit 9	11.52	47.16	542	376
Unit 10	0.00	0.00	0	0
Total	26.83	107.28		
Bhusawal				
Unit 3	2.82	11.24	135	100
Unit 4	7.58	33.00	385	255
Unit 5	7.90	29.52	420	265
Total	18.31	73.75		
Parli				
Unit 6	0.00	0.00	0	0
Unit 7	0.00	0.00	0	0
Unit 8	0.00	0.00	0	0
Total	0.00	0.00		
Chandrapur				
Unit 3	2.46	9.50	135	80
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	6.82	28.56	320	265
Unit 7	6.89	28.38	310	259
Unit 8	10.75	39.36	482	293
Unit 9	10.95	40.76	489	360
Total	37.88	146.56		
Paras				
Unit 3	4.24	17.08	199	130
Unit 4	4.21	15.94	198	141
Total	8.46	33.03		
Khaparkheda				
Unit 1	1.32	7.94	95	0
Unit 2	2.60	10.76	125	94
Unit 3	3.48	14.22	160	130
Unit 4	3.56	14.66	180	125
Unit 5	8.84	34.56	445	285
Total	19.80	82.15		
Nasik				
Unit 3	3.58	13.82	175	120
Unit 4	0.00	0.00	0	0
Unit 5	3.31	13.08	172	53
Total	6.89	26.90		
Uran				
All Units	0.00	0.00	0	0
Total	0.00	0.00		
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)	0.73	3.62	53	0
Total	0.73	3.62		
Koyna				
Stage 1-2	2.04	8.10	380	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	1.16	0	0
Stage 3	1.14	4.74	156	0
Total	3.18	14.00		
Hydro				
KDPH	0.86	3.33	36	36
VTRNA	0.07	0.07	57	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.42	1.76	80	0
SMLHY_PTN	4.72	18.03	201	189
GHATGHAR	0.33	1.08	125	0
Total	6.41	24.27		
Wind				
Total	56.18	253.19	0	0
Total	56.18	253.19		
CPP				
APML(Mus)	45.72	169.64	0	0
JSWEL(Mus)	12.34	59.19	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	24.97	98.97	0	0
SWPGPL-Mus	6.60	26.47	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.07	19.40	259	152
Other(Mus)	0.98	4.13	0	0
Total	95.69	377.79		
SOLAR				
Total	10.34	35.81	0	0
Total	10.34	35.81		
Tata				
Trombay 5	6.54	26.05	300	266
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.36	5.48	108	38
Trombay 7B	1.03	4.15	64	35
TATA Hydro	4.93	17.65	417	112
Trombay 8	3.28	13.02	187	127
Total	17.14	66.36		
AEML				
DTPS U-1&2	10.38	36.09	500	301
Total	10.38	36.09		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	118.17	469.66	MSPGCL Total	128.49	511.56
			MSPGCL Thml+Gas	118.17	469.66	Koyna 1,2 & 4 Total	2.04	9.26
			MSPGCL Hydro	10.32	41.89	State Total	318.22	1280.80

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 04/Aug/2023

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	5073	265	0	5338	2785	3479	0	0	5785	5403	-1191	15440	0	0	15440	2337	374	18151	49.98
2	4924	265	0	5189	2632	3502	0	0	5705	5491	-1091	15383	0	0	15383	2171	340	17894	49.96
3	4951	385	0	5336	2495	3552	0	0	5622	5597	-1049	15610	0	0	15610	2045	321	17976	50.00
4	5192	266	0	5458	2324	3816	0	0	5562	5647	-905	16036	0	0	16036	1969	304	18309	50.00
5	5191	266	0	5457	2217	4036	0	0	5940	5797	-1033	16125	0	0	16125	1963	349	18437	49.94
6	5127	369	0	5496	2182	4313	0	0	6827	6816	-1104	17337	0	0	17337	2078	366	19781	49.93
7	5002	516	0	5518	1925	4601	0	81	8152	7695	-1226	18181	0	0	18181	2274	413	20868	49.88
8	4980	552	0	5532	1954	4548	0	358	9037	8154	-1429	18698	0	0	18698	2501	419	21618	50.05
9	5000	552	0	5552	2148	4062	0	757	9000	8829	-1741	19162	0	0	19162	2824	445	22431	50.03
10	5001	448	0	5449	2478	3765	0	976	8850	8767	-2095	18884	0	0	18884	3113	456	22453	50.00
11	4835	424	0	5259	2597	3560	0	1128	8528	8338	-2214	18198	0	0	18198	3295	470	21963	50.00
12	4522	495	0	5017	2540	3558	0	1317	8396	8444	-2239	18192	0	0	18192	3323	445	21960	49.96
13	4544	355	0	4899	2503	3558	0	1314	8047	7671	-2174	17307	0	0	17307	3285	464	21056	49.99
14	4303	318	0	4621	2732	3193	0	1316	7716	7274	-2022	16666	0	0	16666	3137	448	20251	50.03
15	4241	339	0	4580	2558	3332	0	1221	7899	7652	-2052	16870	0	0	16870	3104	421	20395	50.03
16	4507	362	0	4869	2671	3525	0	912	7702	7468	-2174	16823	0	0	16823	3117	448	20388	49.99
17	5074	321	0	5395	2646	3663	0	614	7431	7098	-2055	16892	0	0	16892	3075	469	20436	49.99
18	4981	319	0	5300	2432	3573	0	298	7812	7716	-1952	16914	0	0	16914	3035	453	20402	49.97
19	5225	727	0	5952	2199	4172	0	52	7411	7351	-1626	17653	0	0	17653	2988	447	21088	49.97
20	5205	938	0	6143	2117	4819	0	0	7671	7169	-1441	18347	0	0	18347	2947	460	21754	50.00
21	5219	631	0	5850	2181	4843	0	0	7073	6848	-1295	17971	0	0	17971	2839	456	21266	50.02
22	5046	544	0	5590	2144	4780	0	0	6362	6189	-1148	17112	0	0	17112	2682	443	20237	50.03
23	5033	361	0	5394	1860	4731	0	0	6289	6245	-1087	16715	0	0	16715	2549	428	19692	49.99
24	4995	303	0	5298	1862	4705	0	0	6410	5818	-1257	16009	0	0	16009	2460	417	18886	50.00
MUs	118.17	10.32	0.00	128.49	56.18	95.69	0.00	10.34	175.23	169.48	-37.60	412.53	0.00	0.00	412.53	65.11	10.06	487.69	49.99

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/2023

Position as on 6.30 Hrs of 05/Aug/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
IPP	RPL(AMT) U-3	270	13/06/2023	00:01	05/08/2023	09:16	Annual Overhaul	04/08/2023
IPP	JSW (J) U3	300	07/07/2023	09:06		Continued.	Annual Overhaul	08/08/2023
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	COH	07/12/2023
MSPGCL	Koradi Unit-10	660	11/07/2023	00:45		Continued.	Capital Overhaul.	16/08/2023
MSPGCL	Koyna Unit 8	80	11/07/2023	08:05		Continued.	COH	23/09/2023
IPP	Adani U-1	660	16/07/2023	00:00		Continued.	Annual Overhaul	07/08/2023
FORCED OUTAGE								
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
PGPL	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)	
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.	01/04/2024
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.	01/05/2024
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	08/11/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	23/08/2023
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhauled.	05/10/2023
MSPGCL	Chandrapur Unit 5	500	22/05/2023	19:00		Continued.	Stator Earth Fault	16/08/2023
MSPGCL	Koyna STG-IV Unit-1	250	05/06/2023	16:30		Continued.	The KGSC Stg-4 Unit No-1(250MW) not available due to foreign material impact at Guide vane no 4	18/09/2023
MSPGCL	Uran Unit 8	108	24/06/2023	10:05		Continued.	Compressor Surge Protection	15/08/2023
MSPGCL	Uran Unit B0	120	24/06/2023	19:01		Continued.	On RR end bearing high vibrations	12/08/2023
MSPGCL	Nasik Unit 4	210	19/07/2023	10:50	05/08/2023	16:35	under tolling from 06.04 Hrs DT. 20-7-2023	
IPP	SWPGPL U-3	135	21/07/2023	01:54		Continued.	Non-availability of linkage coal stock and due to continuous rains.	07/08/2023
MSPGCL	Parli Unit 6	250	21/07/2023	23:44		Continued.	BTL,(Converted into Zero schedule wef 23:00hrs dated 23.07.23)	
MSPGCL	Chandrapur Unit 4	210	27/07/2023	03:00		Continued.	DUE TO HPT DIFFERENTIAL EXPANSION ON HIGHER SIDE	22/08/2023
MSPGCL	Uran Unit 6	108	27/07/2023	20:10		Continued.	No Schedule	
MSPGCL	Parli Unit 7	250	28/07/2023	15:30		Continued.	Zero Schedule.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 04/Aug/2023

Position as on 6.30 Hrs of 05/Aug/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Parli Unit 8	250	28/07/2023	21:07		Continued.	Zero Schedule.	
IPP	JSW (J) U1	300	02/08/2023	06:42		Continued.	Condenser cooling water problem heavy leakage	12/08/2023
MSPGCL	Khaparkheda Unit 1	210	04/08/2023	05:36	04/08/2023	14:17	Furnace Pressure High	
MSPGCL	Nasik Unit 5	210	05/08/2023	00:00		Continued.	ID Fan Problem.	07/08/2023
IPP	RPL(AMT) U-3	270	05/08/2023	19:07		Continued.	Due to TG shaft vibration high.	09/08/2023

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 04/Aug/2023

Statement-VII

Position as on 6.30 Hrs of 05/Aug/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY - 702 OF BUS REACTOR AND 765/400kV 1500MVA ICT @ AKOLA 2	IntraState	04/08/2023	10:53	04/08/2023	12:14	PO	Remote Operation checking of Isolators
765 KV ICT Outages/Trippings							
765KV/21KV GT - 1 @ TIRORA	IntraState	16/07/2023	10:20			PO	Annual Maintenance, Testing and Painting of Transformer. Annual maintenance of main bay and tie bay equipments.
400 KV TIEBAY Outages/Trippings							
TIE BAY - 411 OF WARDHA PGCIL @ KORADI 2	IntraState	23/06/2023	01:22			PO	Diagnostic testing of Circuit Breaker & Current transformer Routine nut bolt tightening
400 KV TBC Outages/Trippings							
BUS COUPLER @ BABHALESHWAR	IntraState	02/08/2023	09:20	04/08/2023	17:45	PO	ABB Circuit Breaker Pole & Mechanism overhauling
400 KV MAINBAY Outages/Trippings							
400KV 125MVAR BUS REACTOR MAIN BAY(420) @ 400KV DEEPNAGAR	IntraState	04/08/2023	09:22			PO	400 kV 125 MVar Bus Reactor to be kept OFF during Outage on 400 kV Bus-2 as it is connected to 400 kV Bus-2
MAIN BAY (411) OF BABHALESHWAR CKT - 1 @ EKTUNI	IntraState	04/08/2023	10:49	04/08/2023	12:55	PO	Diagnostic testing work
MAIN BAY (414) OF TIRODA CKT - 2 @ WARORA	IntraState	04/08/2023	11:31	04/08/2023	16:59	PO	Annual Maintenance of Bay Equipment
400 KV LINE Outages/Trippings							
TALANDGE - KOLHAPUR (PG) CKT - 2	InterState	20/03/2023	07:49			PO	For reconductoring of Moose conductor with HTLS conductor for sytem improvement. AR to be kept in non Auto mode for 400KV-KOLHAPUR-MS-KOLHAPUR GIS -1
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of ȳȳ phase Protection CT Of NTPP I (RPL 1)
PADGHE - PADGHE HVDC CKT- 1	IntraState	01/08/2023	17:03			PO	1.Replacement of old BHEL make Quad CB with new siemens Quad CB. 2.A & B Bus PG Isolator Maintenance work. 3.400kV HVDC-1 in service through TBC, Power restriction of 1300MW.
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	03/08/2023	10:49	04/08/2023	00:27	PO	400 kV Deepnagar - Aurangabad to be kept OFF as per MSPGCL requirement during outage on 400 kV Main Bus-1
MAIN BUS - 1 @ DEEPNAGAR	IntraState	03/08/2023	11:30	04/08/2023	23:28	PO	Connecting Jumper of station 6A main bay & GT-6 main bay to 400Kv main bus-1
KHADKA-AURANGABAD (WALUJ)	IntraState	04/08/2023	00:52	04/08/2023	07:08	HT	H/T for voltage management.
JAIGAD - KARAD CKT - 1	IntraState	04/08/2023	02:14	04/08/2023	07:20	HT	H/T for voltage management.
LONIKAND - JEJURI CKT - 1	IntraState	04/08/2023	10:19	04/08/2023	20:27	EO	Outage required for retrofitting of Main II Distance relay
NEW KOYNA-KARAD CKT - 2	IntraState	04/08/2023	10:34	04/08/2023	17:42	PO	For attending CB compressor air leakage
220 KV TAPTITANDA (400 KV) - WALUJ CKT- 1	IntraState	04/08/2023	10:53	04/08/2023	17:47	PO	CT, CB and Relay testing work of bay no.212.
KHADKA-AURANGABAD (WALUJ)	IntraState	04/08/2023	23:14	05/08/2023	13:25	HT	H/T FOR O/V
KHADKA-AURANGABAD (WALUJ)	IntraState	05/08/2023	09:32	05/08/2023	13:25	PO	For routine bay maintenance works and Dignostic testing works.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 04/Aug/2023

Statement-VII

Position as on 6.30 Hrs of 05/Aug/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	05/08/2023	10:07			HT	TO CONTROL LINE LOADING OF PUNE GIS
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.
400/220/33 KV 167 MVA SPARE ICT @ KHAPARKHEDA	IntraState	14/07/2023	12:08			PO	Ongoing work of Rapid Restoration Scheme (RRS) For spare ICT
STATION TF-3 @ KORADI 2	IntraState	01/08/2023	10:44			PO	1) Oil filtration & inspection work at PCR end 2) LV 1 & LV 2 Bus Duct inspection work at PCR end.
400/220KV 167MVA SPARE ICT @ DEEPNAGAR	IntraState	04/08/2023	09:36	04/08/2023	17:31	PO	400/220 kv Space ICT Unit connected to 400 kV Main Bus 2 to be kept OFF during outage on 400 kV Main Bus-2
400/220/33 KV 500MVA ICT - 3 @ NAGOTHANE	IntraState	05/08/2023	12:14	05/08/2023	17:11	PO	ISOLATOR MAINTENANCE, HV AND LV SIDE BAY MAINTENANCE.
400 KV BUSBAR Outages/Trippings							
400KV MAIN BUS 2 @ 400KV DEEPNAGAR	IntraState	04/08/2023	09:38	04/08/2023	17:22	PO	For Connecting jumpers of station 6A Tie bay & GT-6 Tie Bay to 400 kV Main Bus-2
220 KV TBC Outages/Trippings							
BUS COUPLER @ WAGHIVALI	IntraState	05/08/2023	11:41	05/08/2023	13:22	PO	FOR R/M AND TESTING
220 KV MAINBAY Outages/Trippings							
220/132 KV 100MVA ICT III	IntraState	04/08/2023	12:50	04/08/2023	16:05	PO	HV Breaker Maintenance Work.
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	24/05/2023	09:21			HT	H/T to control line loading
EKLAHARE (OCR) - PADGHE	IntraState	22/07/2023	21:09			HT	As per usual practice line is H/T
BOMBAY DYEING - SAHARA	IntraState	03/08/2023	12:24			T	Tripped on distance protection
APTA - BOMBAY DYEING	IntraState	03/08/2023	12:24			T	Tripped on distance protection
KALWA - TFIPL	IntraState	04/08/2023	07:36	04/08/2023	15:44	EO	To attend damaged R & B ph conductor by replacing conductor with mid span joint at Kalwa gantry.
BORIVALI - TARAPUR	IntraState	04/08/2023	10:20	04/08/2023	18:39	PO	Replacement of old hardware at critical location.
BORIVALI - BOISAR (PG)	IntraState	04/08/2023	10:23	04/08/2023	18:42	PO	1) Replacement of Wave Trap at 220KV Borivali S/stn. 2) Also during outage work of Replacement of old hardware at critical location will be carried out on the line at various locations.
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	04/08/2023	10:31	04/08/2023	19:22	PO	Replacement of Damaged conductor at cut point locations.
NIGADE- PETH LINE	IntraState	04/08/2023	10:35	04/08/2023	14:25	PO	Replacement Work of LMU & LMDU at 220kV Peth S/Stn Also Quarterly maintenance & Relay testing work at 220kV Nigade S/stn.
YEOTMAL- PUSAD	IntraState	04/08/2023	10:37	04/08/2023	14:49	EO	Replacement of DC incoming faulty cable to relay panel.
URAN - KHARGHAR 2	IntraState	04/08/2023	10:55	04/08/2023	20:06	PO	OPGW stringing work from Loc No. 87 to kharghar substation by Projects Dn Kalwa
GADCHANDUR - VIRUR-II	IntraState	04/08/2023	11:05	04/08/2023	16:00	PO	Diagnostic Testing & Routine Maintenance Work.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 04/Aug/2023

Statement-VII

Position as on 6.30 Hrs of 05/Aug/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
JEJURI-PHURSUNGI 2	IntraState	04/08/2023	11:14	04/08/2023	12:00	PO	Jeuri 2 CB CRM & Timing are to be taken. Outage is proposed only on CB. Load of 220kV Jejuri 2 line will be shifted on TBC.
220 KV ANJANGAON (VIHIGAON) - AKOLA CKT II	IntraState	04/08/2023	11:28	04/08/2023	21:30	PO	Diagnostic Testing Work.
KARAD -NIGADE	IntraState	04/08/2023	14:51	04/08/2023	19:22	PO	Quarterly maintenance & Relay Testing Work.
SALSETTE BORIVLI - 2	IntraState	05/08/2023	07:52	05/08/2023	21:03	PO	Project Work - Shifting of Conductors of 220kV Salsette-Borivili # 2 at Loc 2A
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	05/08/2023	10:02	05/08/2023	16:52	PO	Replacement of Damaged conductor at cut point locations.
HINJEWADI 2 - PEGASUS	IntraState	05/08/2023	10:14	05/08/2023	13:38	PO	a) 220kV Hinjewadi Phase II substation ↳ Removal of jumper & conductor from Gantry to tower no. 34 b) 220kV Pegasus substation ↳ Removal of jumper & conductor from Gantry to tower no. 19
URAN - KHARGHAR 2	IntraState	05/08/2023	11:02	05/08/2023	15:06	PO	OPGW stringing work from Loc No. 87 to kharghar substation by Projects Dn Kalwa
BABHALESHWAR - DEOGAON RANGARI	IntraState	05/08/2023	11:51	05/08/2023	18:48	PO	Replacement of Nut Bolt and fixing of vibration damper
LONIKAND 2 - VSNL	IntraState	05/08/2023	12:57	05/08/2023	16:35	PO	For R phase flashover insulator string (SSN) replacement work at location no 57 & 65.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	05/08/2023	15:44	05/08/2023	16:06	HT	Tree cutting work
132 KV NAGEWADI (220 KV) - JALNA (220 KV) CKT 2	IntraState	05/08/2023	17:09	05/08/2023	20:59	T	Distance Protection
220 KV KARJAT-BELWANDI-CKT-1	IntraState	05/08/2023	18:35	05/08/2023	21:44	PO	For attending Hot Spot on Y-ph CT & R-Ph Wave Trap Bottom Side (72 Degrees and 135 Degrees). N.A.
220 KV ICT Outages/Trippings							
220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.
220/33KV 50MVA PTR 1 @ KATHAPUR	IntraState	04/08/2023	13:53	04/08/2023	15:28	PO	Diagnostic testing work and half yearly Maintenance.
220/132 KV 150 MVA ICT-2 @BHENDA	IntraState	05/08/2023	10:22	05/08/2023	12:56	PO	Quarterly Maintenance Work.
220/132 KV 100 MVA ICT-3 @ BHENDA	IntraState	05/08/2023	13:02	05/08/2023	15:57	PO	Quarterly Maintenance Work.
220 KV BUSBAR Outages/Trippings							
220KV AUXILLARY BUS @ BAMBHORI	IntraState	26/07/2023	15:03			T	Avoid mal operation of Aux bus zone, Blocking of busbar relay for aux bus zone is required.
132 KV LINE Outages/Trippings							
RISOD-YELDARI	IntraState	20/04/2023	17:57			HT	TO CONTROL LOADING ON RISOD - MALEGAON CKT
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
KALWA KALYAN	IntraState	05/08/2023	16:47	05/08/2023	19:22	PO	TREE TRIMMING
100 KV LINE Outages/Trippings							
CREEK SIDE BUS @ KALWA	IntraState	04/08/2023	16:49	04/08/2023	22:25	EO	Hot spot attending work of: 1) 100kV Main Bus Yph ↳ T ↳ 2) ICT 2: 100kV Stub bus conductor to 100kV Main Bus Isolator (Bph).

