

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 08/Apr/2025 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	167.239	1298.014	1) Gujrat	2.379	8.633
2) Hydro	27.808	160.599	2) Madhya Pradesh	12.327	98.921
3) Gas	9.446	51.942	3) Chattisgarh	4.220	33.980
Total MSPGCL	204.493	1510.555	4) Maharashtra	228.195	1767.553
B) 1) APLM	67.663	521.117	5) Goa (Amona)	-2.679	-20.467
2) JSWEL	27.118	208.428	Total	244.442	1888.620
3) VIPL	0.000	0.000	a) Mumbai Schedule	43.734	338.212
4) RPL(AMT)	31.700	251.303	b) Mumbai Drawl	48.981	383.847
5) SWPGPL	12.571	99.877	c) MSEDCL Bilateral *	142.688	1015.080
6) Other IPP	19.004	149.717	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	43.734	338.212
C) 1) TPCL Thermal	12.463	87.988	Include PX	0.000	0.000
2) TPCL Hydro	5.012	35.917	Standby	0.000	0.000
3) TPCL Gas	4.112	32.229	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.423	77.916	1) MSEDCL	584.348	4409.514
D) STATE			2) Mumbai Discoms	80.991	617.896
1) Thermal	348.181	2694.360	3) Other Discoms	13.676	107.229
(A1+C1+C4+(B1-B6))			TOTAL STATE	679.015	5134.639
2) Hydro	32.820	196.516			
(A2+C2)					
3) Gas	13.558	84.171			
(A3+B7+C3)					
4) Wind	15.143	90.004			
6) SOLAR	24.871	180.969			
TOTAL STATE	434.573	3246.020			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5890	6983	7375	7566
MSPGCL Hydro	1528	1604	1954	175
MSPGCL Gas	387	385	382	405
MSPGCL Total Generation	7805	8972	9711	8146
Central Sector Receipt	11135	10720	9926	9920
WIND	330	489	693	587
CPP / IPP Thermal	5366	6281	7102	7077
CPP / IPP Gas	0	0	0	0
SOLAR	3400	2183	0	0
Exchange with Mumbai	-2816	-2965	-1832	-1437
MSEDCL DEMAND MET	24606	25039	24971	23858
Load Shedding	0	0	0	0
MSEDCL DEMAND	24606	25039	24971	23858
TPCL GENERATION	676	686	1263	728
AEML GENERATION	337	337	501	495
MUMBAI DEMAND	3829	3988	3596	2660
OTHER DISCOM DEMAND	614	641	629	435
STATE DEMAND MET	29049	29668	29196	26953
STATE DEMAND	29049	29668	29196	26953
Frequency (Hz)	50.00	49.99	49.99	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.25 Hz at 18.04 Hrs	49.75 Hz at 22.21 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 08/Apr/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.05	31.59	180	126
Unit 8	13.50	103.82	592	527
Unit 9	0.00	86.52	0	0
Unit 10	13.79	93.27	625	540
Total	31.34	315.20		
Bhusawal				
Unit 3	3.50	26.12	165	125
Unit 4	10.33	76.96	495	295
Unit 5	9.58	53.64	495	270
Unit 6	14.44	61.41	670	455
Total	37.85	218.13		
Parli				
Unit 6	4.74	35.20	243	132
Unit 7	4.87	25.28	245	140
Unit 8	4.58	34.05	225	147
Total	14.19	94.53		
Chandrapur				
Unit 3	0.00	26.11	0	0
Unit 4	3.36	26.34	152	124
Unit 5	8.78	68.39	410	275
Unit 6	9.63	75.30	455	280
Unit 7	9.47	72.69	447	284
Unit 8	9.74	71.65	450	291
Unit 9	0.00	0.00	0	0
Total	40.98	340.48		
Paras				
Unit 3	4.29	35.29	219	146
Unit 4	4.17	36.51	210	142
Total	8.46	71.80		
Khaparkheda				
Unit 1	3.82	30.00	180	115
Unit 2	4.14	31.20	198	115
Unit 3	4.15	33.16	192	129
Unit 4	3.93	25.37	181	129
Unit 5	11.13	66.47	480	440
Total	27.17	186.19		
Nasik				
Unit 3	0.00	16.09	0	0
Unit 4	3.77	28.82	172	121
Unit 5	3.48	26.76	163	112
Total	7.25	71.67		
Uran				
All Units	9.45	51.94	409	380
Total	9.45	51.94		
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)	0.07	0.63	23	0
Total	0.07	0.63		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	3.36	25.69	455	40
Stage 4	15.22	72.37	1003	0
Stage 3	4.33	21.65	320	0
Total	22.91	119.70		
Hydro				
KDPH	0.82	6.58	34	34
VTRNA	0.86	6.68	60	0
TILLARI	0.18	3.16	60	0
BHIRA T.R.	0.30	2.04	40	0
SMLHY_PTN	2.29	20.70	101	89
GHATGHAR	0.45	1.73	125	0
Total	4.90	40.90		
Wind				
Total	15.14	90.00	0	0
Total	15.14	90.00		
CPP				
APML(Mus)	67.66	521.12	0	0
JSWEL(Mus)	27.12	208.43	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.70	251.30	0	0
SWPGPL-Mus	12.57	99.88	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.14	48.79	269	182
Other(Mus)	6.57	52.90	0	0
JPL	6.29	48.03	276	250
Total	158.06	1230.44		
SOLAR				
Total	24.87	180.97	0	0
Total	24.87	180.97		
Tata				
Trombay 5	8.32	58.53	483	260
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.58	20.12	112	103
Trombay 7B	1.54	12.11	65	62
TATA Hydro	5.01	35.92	404	100
Trombay 8	4.14	29.46	228	130
Total	21.59	156.13		
AEML				
DTPS U-1&2	10.42	77.92	501	337
Total	10.42	77.92		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	167.24	1298.01	MSPGCL Total	204.49	1510.56
			MSPGCL Thml+Gas	176.68	1349.96	Koyna 1,2 & 4 Total	18.58	98.06
			MSPGCL Hydro	27.81	160.60	State Total	434.57	3246.02

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 08/Apr/2025

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	7297	1472	402	9171	762	7124	0	0	9619	9774	-1577	24726	0	0	24726	3222	528	28476	50.02
2	7416	583	403	8402	684	7133	0	0	10196	10034	-1700	24064	0	0	24064	3064	489	27617	49.92
3	7494	170	405	8069	713	7103	0	0	9902	9970	-1646	23764	0	0	23764	2889	445	27098	49.95
4	7566	175	405	8146	587	7077	0	0	9798	9920	-1437	23858	0	0	23858	2660	435	26953	50.00
5	7518	174	406	8098	698	7088	0	0	9871	9961	-1395	24000	0	0	24000	2618	450	27068	50.00
6	7539	549	407	8495	724	7112	0	0	9756	9983	-1315	24522	0	0	24522	2671	477	27670	49.99
7	7560	1692	407	9659	526	7077	0	76	9166	9469	-1193	25083	0	0	25083	2765	531	28379	50.03
8	7238	1485	409	9132	231	6869	0	707	9432	9027	-1547	23868	0	1	23868	2860	551	27279	50.08
9	6089	1245	401	7735	145	6115	0	1621	10061	10234	-1876	23396	0	0	23396	3053	578	27027	50.01
10	6089	1335	393	7817	221	5738	0	2452	10554	10734	-2147	24214	0	0	24214	3283	601	28098	49.90
11	6140	1411	395	7946	242	5658	0	3103	11151	11061	-2646	24744	0	0	24744	3656	620	29020	50.00
12	5890	1528	387	7805	330	5366	0	3400	11285	11135	-2816	24606	0	0	24606	3829	614	29049	50.00
13	5686	1229	384	7299	414	5280	0	3395	11183	10969	-2853	23901	0	0	23901	3871	603	28375	49.98
14	5788	753	382	6923	396	5376	0	3249	11015	11046	-2816	23561	0	0	23561	3830	613	28004	49.95
15	6418	945	383	7746	514	5766	0	2835	11198	11535	-2883	24903	0	0	24903	3896	610	29409	49.98
16	6983	1604	385	8972	489	6281	0	2183	11511	10720	-2965	25039	0	0	25039	3988	641	29668	49.99
17	7062	1883	383	9328	389	6401	0	1312	11235	10943	-2730	24998	0	1	24998	3857	645	29500	49.99
18	7080	1552	384	9016	464	6805	0	495	10576	10398	-2335	24181	0	4	24181	3756	662	28599	50.05
19	7216	1503	383	9102	604	7086	0	43	9836	9868	-1894	24189	0	0	24189	3619	620	28428	50.03
20	7375	1954	382	9711	693	7102	0	0	10152	9926	-1832	24971	0	0	24971	3596	629	29196	49.99
21	7429	1120	380	8929	1320	7114	0	0	9421	9601	-1822	24525	0	0	24525	3512	617	28654	49.99
22	7436	722	392	8550	1232	7119	0	0	9193	9537	-1817	24026	0	0	24026	3460	595	28081	50.01
23	7466	1059	389	8914	1283	7130	0	0	9437	9593	-1848	24506	0	0	24506	3494	566	28566	49.91
24	7464	1665	399	9528	1482	7136	0	0	9318	9004	-1891	24702	0	0	24702	3542	557	28801	49.99
MUs	167.24	27.81	9.45	204.49	15.14	158.06	0.00	24.87	244.87	244.44	-48.98	584.35	0.00	0.01	584.35	80.99	13.68	679.02	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 :-

- 1)ELR Carried out at 132kV Wadzire S/S due to overloading of 25 MVA 132/33kV T/F 1&T/F 2
- 2)ELR Carried out at 132kV MIDC A₂Nagar S/S due to overloading of 132 kV Sonewadi to MIDC Line

Maximum Demand scenario for the date 08/Apr/2025		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
29668 MW	25083 MW	3988 MW
16 Hrs	7 Hrs	16 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 08/Apr/2025

Position as on 6.30 Hrs of 09/Apr/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
FORCED OUTAGE								
MSPGCL								
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	20/04/2025
MSPGCL	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	01/05/2025
MSPGCL	Uran Unit 7	108	04/03/2025	14:15		Continued.	Turbine bearing vibration high	20/04/2025
MSPGCL	Nasik Unit 3	210	06/04/2025	10:31		Continued.	Due to BTL at Reheater/Penthouse	09/04/2025
MSPGCL	Koradi Unit 9	660	07/04/2025	12:28		Continued.	Boiler Tube Leakage	10/04/2025
MSPGCL	Chandrapur Unit 3	210	07/04/2025	15:34		Continued.	Furnace Temperature High	09/04/2025
Total Capacity MSPGCL		1813						
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.	30/06/2025
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.	30/09/2025
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2133						
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 08/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 09/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LINE Outages/Trippings							
SOLAPUR (PG) - PUNE (GIS)	InterState	07/04/2025	11:53			PO	Restrining of loose conductor between loc 267-270
500 KV LR Outages/Trippings							
Pole-1 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC	IntraState	08/04/2025	17:53	08/04/2025	18:54	EO	To attend hotspot of capacitor bank of Bph having temp above 140 deg cel.
400 KV MAINBAY Outages/Trippings							
MAIN BUS - 2 @ CHANDRAPUR SWICHING SS	IntraState	08/04/2025	11:05	08/04/2025	22:17	EO	For attending Hotspot on Y-ph & B-ph 414 89B Isolator Rotating assembly
400 KV LR Outages/Trippings							
50 MVAR LINE REACTOR OF 400KV KUMBHARGAON(NANDED) CKT 1 AT 400KV PARLI	IntraState	05/03/2025	20:45			HT	Due to Voltage constraint LR kept out at Parly ss.
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 2	InterState	04/12/2024	12:04			EO	400kV Dhule SSNNL-2 line CB as hydraulic operated CB mechanism oil pressure is 310bar & not building up so it is requested to give permission for shifting of 400KV Dhule SSNNL-2 line load shifting to 400KV TBC urgently & attending same.
Boisar (PG) - Aurangabad (PG) ckt -1	InterState	04/04/2025	11:09			PO	Repairing of a damaged sub-conductor that snapped on 12.03.2025. (Non-auto of Ckt#2 is also required.) A simultaneous outage of the 220 kV Tarapur-Boisar line is also necessary, as this line passes underneath the 400 kV Aurangabad-Boisar transmission line.
400 KV AKOLA - AURANGABAD(PG) CKT -1	InterState	08/04/2025	11:47	08/04/2025	14:39	HT	Removing of foreign material (polyethene) stuck in y-phase at location 660 of ckt-1.
PADGHE - BOISAR (PG)	InterState	08/04/2025	21:42	09/04/2025	01:23	T	Y ph LA failure of line reactor at Padghe end
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	21/03/2025	00:53			HT	IN VIEW OF 400KV TALEGAON - CHAKAN LINE LOADING
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	08/04/2025	06:27	08/04/2025	14:47		For routine testing of Line CT and bay CT, CB Relay testing work
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	08/04/2025	06:57	08/04/2025	14:47	PO	maintenance work like disc replacement, nut bolt tightening
DABHOL - NEW KOYNA CKT - 1	IntraState	08/04/2025	12:20	08/04/2025	19:46	PO	Cold washing work & Diagnostic testing & Relay testing work , Routine maint. Work
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	08/04/2025	16:42	08/04/2025	19:51	PO	Midspan Joint & Dead End Replacement Work
KHADKA - BABLESHWAR	IntraState	08/04/2025	21:18	08/04/2025	23:05	EO	For removing plastic paper from line at location No. 533
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	09/04/2025	06:27			PO	Midspan Joint & Dead End Replacement 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.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 08/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 09/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
105 MVA SPARE ICT @ CHAKAN	IntraState	26/02/2025	10:59			PO	Long Duration outage required for Rapid restoration scheme work of ICT at 400kV Chakan s/sn
400/220/33 KV 315 MVA ICT - 3 @ KHARGHAR	IntraState	31/03/2025	13:33			EO	For 1) Shifting of ICT3 LV bay to ICT4 LV side. 2) Building of incomplete firewall between ICT3 & ICT4.
400/220/33 KV 315 MVA ICT - 3 @ KHARGHAR	IntraState	03/04/2025	13:04			EO	for Construction of firewall between ICT3 & ICT4.
400/220/33 KV 500 MVA ICT - 2 @ DHULE	IntraState	07/04/2025	18:45	08/04/2025	23:05	EO	emergency outage on 400/220 kV 501 MVA ICT-2 for replacement of 220 KV LA of B-Phase because of body crack observed during yard inspection.
400/220/33 KV 500 MVA ICT - 3 @ KOLHAPUR	IntraState	07/04/2025	20:50	08/04/2025	23:17	EO	B-phase, D isolator, male -female contact problem.
400/220/20 KV 100 MVA SPARE BHEL ICT @ KORADI	IntraState	08/04/2025	09:54	08/04/2025	18:25	PO	BUSHING TAN-DALTA
400/220/33 KV 315MVA ICT - 1 @ AKOLA	IntraState	08/04/2025	10:04	08/04/2025	18:10	PO	1)Quarterly Maintenance Work of ICTs & Bay Equipment 2)Diagnostic Testing Work 3)Premansoon maintenance work
400/220/33 KV 315 MVA ICT - 2 @ KHARGHAR	IntraState	08/04/2025	19:39			EO	Shifting of ICT2 LV Bay to ICT3 LV (ICT3 is on Humming/ No LV bay available) for charging of ICT-3.
400 KV BR Outages/Tripping							
BUS REACTOR (125MVar) @ WARORA	IntraState	07/04/2025	09:40			PO	Filtration of Oil of 400KV, 125MVAR BUS REACTOR OF MAIN TANK with DGA Testing with allied test by AGENCY
220 KV TIEBAY Outages/Tripping							
BUS COUPLER @ PHURSUNGI	IntraState	06/04/2025	20:45			HT	Hand Tripped.
BUS COUPLER @ PHURSUNGI	IntraState	07/04/2025	06:57			HT	Hand Tripped.
220 KV MAINBAY Outages/Tripping							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220 KV LINE Outages/Tripping							
PRINT HOUSE - NAVI MUMBAI (PG)	InterState	05/12/2024	23:09			EO	1) For bunching at TL no 678/1 with 220kV Kalwa-Panchanand line to provide 2nd source to Panchanand & Talaja s/stn. 2)For opening jumpers at TL no 678/1.
WAGHIVALI (MSETCL) - ULWE GIS CKT - 2	IntraState	25/06/2024	08:05			T	Tripped on differential protection.
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
KALWA - PANCHANAND	IntraState	17/10/2024	12:10			EO	For providing bunching at Loc. No. 691 by fixing T clamps & jumper connections to provide 2nd source to 220kV Talaja.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	30/12/2024	10:44			HT	Hand tripped only at Waghivali (TATA) End only For load management on 220kV Ulwe - Waghivali ckt -1
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	IntraState	30/12/2024	10:44			HT	Hand tripped only at Waghivali (TATA) End only For load management on 220kV Ulwe - Waghivali ckt -1
SAKI (AEML) - SAKI (TATA) CKT - 1	IntraState	21/01/2025	15:26			HT	fire caught near Marve bridge

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 09/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
SAKI (AEML) - SAKI (TATA) CKT - 2	IntraState	21/01/2025	15:26			HT	Fire Caught near Marve Bridge
PETH- MUDSHINGI 1 LINE	IntraState	28/03/2025	07:55			PO	For D/C suspension tower replacement at loc no. 167 & 168 by D/C tension towers (6 meter & 9 meter extension) for height raising at new NH-166 Ratnagiri-Nagpur highway crossing at Nagaon Village, Kolhapur.
SALSETTE BORIVLI - 2	IntraState	03/04/2025	09:18			EO	Work on Salsette Borivali-2 cable sealing end in vicinity of O/H line
BOISAR II - TARAPUR	IntraState	04/04/2025	11:11			PO	A simultaneous outage of the 220 kV Tarapur-Boisar line and 400KV -AURANGABAD-BOISAR-1 are required, as 220 kV Tarapur-Boisar line passes underneath the 400 kV Aurangabad-Boisar transmission line in the section where the damaged sub-conductor is to be repaired
BOISAR - VERSOVA	IntraState	05/04/2025	07:41			PO	Relocation / Modification of lines infringing NHAI route-Shifting of lines on permanent towers from ERS at SS 158 & SS 163
HINJAWADI I- CHINCHWAD	IntraState	07/04/2025	04:58	08/04/2025	00:38	HT	H/T for load management.
KARAD -MUDSHINGI CKT- 4	IntraState	07/04/2025	19:14			PO	For D/C suspension tower replacement at loc no. 194 & 195 by D/C tension towers (6 meter extension) for height raising at new NH-166 Ratnagiri- Nagpur highway crossing at Nagaon Village, Kolhapur.
WATHAR - MUDSHINGI 3 LINE	IntraState	07/04/2025	19:25			PO	For D/C suspension tower replacement at loc no. 194 & 195 by D/C tension towers (6 meter extension) for height raising at new NH-166 Ratnagiri- Nagpur highway
PADGHE - WADA	IntraState	08/04/2025	06:27	08/04/2025	08:34	EO	To attend Hotspot at T Loc No.80D Bph & T L No.85 R ph & TL No.106 Yph. Temperature 116℃, 105℃ & 71℃ respectively.
MALHARPETH - KARAD	IntraState	08/04/2025	08:31	08/04/2025	11:28	PO	For LA replacement
GT - 3 @ EKLHRE (GCR)	IntraState	08/04/2025	09:00			EO	Class 0.5 CT replacement by new 0.2s CT as per MOM between mahatransco & Mahagenco. (Hotline team is also involved)
NIWALI - PAWAS LINE	IntraState	08/04/2025	09:17	08/04/2025	20:10	PO	For earth wire stringing of line & 220kV Bus outage at Pawas s/s.
KHAREPATAN -PAWAS LINE	IntraState	08/04/2025	09:18	08/04/2025	20:12	PO	For earthwire stringing of line & 220kV Bus outage at Pawas s/s.
KADEGAON-MIRAJ	IntraState	08/04/2025	09:24	08/04/2025	16:12	PO	Replacement of copper palm by Aluminum palm of all jumps
WARDHA-YEOTMAL	IntraState	08/04/2025	10:00	08/04/2025	14:59	HT	Diagnostic testing work ct tan delta, cb crm & timing and routine maintenance work.
132 KV AMBAZARI-KARANJA CKT - II	IntraState	08/04/2025	10:32	08/04/2025	12:07	HT	Yearly diagnostic testing work at 220 kv- ambazari ss.
132KV CHIKHALI-DHAD CKT	IntraState	08/04/2025	11:25	08/04/2025	14:26	HT	132kv circuit breaker overhauling work at dhad end.
VANKUSWADE - KDPH	IntraState	08/04/2025	11:50	08/04/2025	15:10	EO	Kdph-vankuswade line B phase CT oil leakage and smoke detected
132 KV AMBAZARI-KARANJA CKT - I	IntraState	08/04/2025	12:13	08/04/2025	13:40	HT	Yearly diagnostic testing work at 220 kv- ambazari ss.
NERLE - PEDAMBE	IntraState	08/04/2025	12:45	08/04/2025	14:50	T	Tripped on distance protection.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Apr/2025

Statement-VII

Position as on 6.30 Hrs of 09/Apr/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BABLESHWAR -BHENDA	IntraState	08/04/2025	13:23	08/04/2025	15:25	T	Tripped on distance protection.
PALGHAR - NALASOPARA	IntraState	08/04/2025	23:42	09/04/2025	07:07	PO	For Replacement of existing 0.4 ACSR by HPC (High Performance Conductor).
PALGHAR - PANCHALI TSS	IntraState	08/04/2025	23:52	09/04/2025	02:00	PO	For Replacement of existing 0.4 ACSR by HPC (High Performance Conductor).
220 KV ICT Outages/Trippings							
220/132 KV 80 MVA ICT 1 @ HINGANGHAT	IntraState	19/02/2025	12:45			HT	H/T Due to end of expected life of paper insulation of ICT
220/110 KV 200 MVA ICT 2 @ MUDSHINGI	IntraState	08/04/2025	08:25			PO	For oil filtration work & diagnostic testing & quarterly maint work
220/33KV 50MVA PTR 1 @ VITA	IntraState	08/04/2025	10:30	08/04/2025	20:26	PO	1. Creation of single to twin bus from TF-I LV to 33kV Bus 2. Transformer Painting Work
220/132 KV 100 MVA ICT 3 @ LONAND	IntraState	08/04/2025	12:30	08/04/2025	16:11	PO	DFRA & Tan delta testing, hot spot attending, LTS & maintenance work
220/132KV 100 MVA ICT- 2 @ PALGHAR-220 KV	IntraState	08/04/2025	23:42	09/04/2025	07:13	HT	For Palghar nalasopara and Palghar Panchali line outages
220/132KV 100MVA PTR 2 @ KHAREPATAN	IntraState	09/04/2025	07:04			PO	Bus isolator routine maintenance and gantry, bus insulator string washing. All bay equipment routine maintenance.
220 KV BUSBAR Outages/Trippings							
MAIN BUS @ PAWAS	IntraState	08/04/2025	09:18	08/04/2025	20:10	PO	220kV Bus Isolator overhauling work. Diagnostic testing & EHV Equipment cleaning.
AUXILIARY BUS @ PADGHE	IntraState	08/04/2025	11:42	08/04/2025	18:27	EO	For connection of bus through jumpers of 220kV C Bus of 500MVA ICT -6(new)
220 KV BUS BAR PROTECTION SCHEME	IntraState	08/04/2025	12:30	08/04/2025	18:32	HT	Testing of BB.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	12/02/2025	19:12			HT	System Constraints H/T at Pench End.
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
132 KV PATHRI-MAJALGAON CKT	IntraState	06/01/2025	13:05			HT	After completion of outage on 132kv patri parbhani ckt
132 KV BADNAPUR - HYOSUNG (STERLIGHT) CKT	IntraState	14/02/2025	17:01			T	B - R PH, Z2, 2.56 KA, 26 KM. H - R PH, 3 KA, 700 MTR.
132 KV UJANI - BASSK	IntraState	18/03/2025	13:10			T	Distance protection.
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
110 KV LINE Outages/Trippings							
TATA BORIVLI MSETCL BORIVLI 2	IntraState	24/03/2025	09:18			PO	Line to be shift on TBC for Overhauling of Pole and Mechanism of 145 kV Circuit Breaker.

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