

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 21/Mar/2025 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	167.719	3599.130	1) Gujrat	2.105	40.355
2) Hydro	28.157	470.379	2) Madhya Pradesh	15.696	268.603
3) Gas	6.564	114.868	3) Chattisgarh	5.600	96.250
Total MSPGCL	202.440	4184.377	4) Maharashtra	237.832	4660.029
B) 1) APLM	51.398	1333.356	5) Goa (Amona)	-2.476	-56.825
2) JSWEL	20.150	491.076	Total	258.757	5008.412
3) VIPL	0.000	0.000	a) Mumbai Schedule	41.642	793.273
4) RPL(AMT)	31.217	648.445	b) Mumbai Drawl	44.563	865.300
5) SWPGPL	12.240	260.488	c) MSEDCL Bilateral *	158.303	2696.981
6) Other IPP	19.776	513.094	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	41.642	793.273
C) 1) TPCL Thermal	10.267	236.040	Include PX	0.000	0.000
2) TPCL Hydro	4.968	67.885	Standby	0.000	0.000
3) TPCL Gas	4.008	81.188	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.368	207.825	1) MSEDCL	574.465	12025.434
D) STATE			2) Mumbai Discoms	71.174	1458.225
1) Thermal	320.135	7289.454	3) Other Discoms	13.388	275.831
(A1+C1+C4+(B1-B6))			TOTAL STATE	659.027	13759.490
2) Hydro	33.125	538.264			
(A2+C2)					
3) Gas	10.572	196.056			
(A3+B7+C3)					
4) Wind	11.434	193.242			
6) SOLAR	25.004	534.075			
TOTAL STATE	400.270	8751.091			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 11 Hrs	B. Day Peak at 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5742	6440	7688	7696
MSPGCL Hydro	1483	1881	2204	212
MSPGCL Gas	273	264	276	275
MSPGCL Total Generation	7498	8585	10168	8183
Central Sector Receipt	11698	11583	10288	10449
WIND	362	327	308	617
CPP / IPP Thermal	4760	4948	6065	6101
CPP / IPP Gas	0	0	0	0
SOLAR	3130	2309	0	0
Exchange with Mumbai	-2330	-2574	-1739	-1218
MSEDCL DEMAND MET	24522	24573	24473	23703
Load Shedding	0	0	69	0
MSEDCL DEMAND	24522	24573	24542	23703
TPCL GENERATION	680	678	1194	704
AEML GENERATION	366	167	230	435
MUMBAI DEMAND	3376	3419	3163	2357
OTHER DISCOM DEMAND	596	605	617	429
STATE DEMAND MET	28494	28597	28253	26489
STATE DEMAND	28494	28597	28322	26489
Frequency (Hz)	49.98	49.96	49.97	50.03

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.19 Hz at 18.02 Hrs	49.78 Hz at 19.17 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 21/Mar/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.81	80.47	175	130
Unit 8	12.41	285.81	590	370
Unit 9	13.03	284.13	597	372
Unit 10	12.60	271.47	570	390
Total	41.85	921.88		
Bhusawal				
Unit 3	3.30	59.88	150	125
Unit 4	9.75	205.20	495	285
Unit 5	9.26	164.50	465	285
Unit 6	12.22	134.94	618	379
Total	34.52	564.51		
Parli				
Unit 6	4.53	97.88	245	139
Unit 7	4.28	92.53	238	137
Unit 8	4.14	88.61	219	145
Total	12.96	279.02		
Chandrapur				
Unit 3	4.06	88.12	197	127
Unit 4	3.36	54.77	151	125
Unit 5	0.00	159.18	0	0
Unit 6	7.82	167.06	440	0
Unit 7	8.95	190.00	437	291
Unit 8	9.35	220.34	451	280
Unit 9	0.00	0.00	0	0
Total	33.55	879.46		
Paras				
Unit 3	4.80	105.74	245	147
Unit 4	4.37	101.94	209	151
Total	9.17	207.68		
Khaparkheda				
Unit 1	3.74	79.02	185	110
Unit 2	3.74	81.32	182	119
Unit 3	3.98	76.54	191	131
Unit 4	3.90	78.32	183	128
Unit 5	10.71	224.08	465	320
Total	26.06	539.27		
Nasik				
Unit 3	3.16	64.78	157	119
Unit 4	3.35	76.58	172	119
Unit 5	3.11	65.95	154	116
Total	9.61	207.32		
Uran				
All Units	6.56	114.87	283	263
Total	6.56	114.87		
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)	0.51	4.97	24	3
Total	0.51	4.97		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	3.54	59.78	480	35
Stage 4	15.07	222.96	1010	0
Stage 3	3.98	60.72	310	0
Total	22.59	343.46		
Hydro				
KDPH	0.86	17.45	36	36
VTRNA	0.51	9.66	60	0
TILLARI	0.44	8.91	62	0
BHIRA T.R.	0.20	3.21	40	0
SMLHY_PTN	3.44	81.10	172	132
GHATGHAR	0.12	6.59	58	0
Total	5.57	126.92		
Wind				
Total	11.43	193.24	0	0
Total	11.43	193.24		
CPP				
APML(Mus)	51.40	1333.36	0	0
JSWEL(Mus)	20.15	491.08	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.22	648.44	0	0
SWPGPL-Mus	12.24	260.49	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.52	123.42	270	152
Other(Mus)	9.72	299.00	0	0
JPL	4.54	90.66	260	155
Total	134.78	3246.46		
SOLAR				
Total	25.00	534.08	0	0
Total	25.00	534.08		
Tata				
Trombay 5	6.76	157.14	424	263
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.50	50.84	111	71
Trombay 7B	1.50	30.35	65	53
TATA Hydro	4.97	67.88	380	105
Trombay 8	3.51	78.90	222	125
Total	19.24	385.11		
AEML				
DTPS U-1&2	7.37	207.82	497	155
Total	7.37	207.82		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	167.72	3599.13	MSPGCL Total	202.44	4184.38
			MSPGCL Thml+Gas	174.28	3714.00	Koyna 1,2 & 4 Total	18.61	282.75
			MSPGCL Hydro	28.16	470.38	State Total	400.27	8751.09

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 21/Mar/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	7945	516	273	8734	351	6169	0	0	10740	10627	-1622	23760	0	0	23760	2834	499	27093	49.97
2	7753	279	274	8306	373	6157	0	0	10708	10796	-1357	23800	0	0	23800	2636	475	26911	50.00
3	7698	212	274	8184	555	6148	0	0	10668	10531	-1184	23794	0	0	23794	2477	440	26711	49.99
4	7696	212	275	8183	617	6101	0	0	10739	10449	-1218	23703	0	0	23703	2357	429	26489	50.03
5	7794	217	276	8287	810	6144	0	0	10675	10507	-1163	24137	0	0	24137	2303	448	26888	50.00
6	7828	226	277	8331	876	6173	0	0	10621	10645	-1074	24467	0	0	24467	2389	484	27340	49.98
7	7860	537	282	8679	955	6265	0	57	10614	10632	-1201	24843	0	10	24843	2505	544	27892	50.02
8	7562	1251	282	9095	745	5976	0	560	10159	9644	-1366	24087	0	6	24087	2636	567	27290	50.04
9	6272	1401	280	7953	617	5120	0	1520	10918	10917	-1919	23610	0	0	23610	2914	598	27122	49.99
10	6037	1252	275	7564	522	4825	0	2323	11412	11235	-2147	23722	0	0	23722	3192	600	27514	49.99
11	5742	1483	273	7498	362	4760	0	3130	11658	11698	-2330	24522	0	4	24522	3376	596	28494	49.98
12	5639	1597	263	7499	286	4774	0	3415	11688	11630	-2525	24484	0	7	24484	3404	595	28483	49.99
13	5470	1594	265	7329	247	4501	0	3480	11592	11708	-2507	24164	0	8	24164	3375	594	28133	49.96
14	5485	1613	263	7361	266	4663	0	3260	11056	11352	-2432	23897	0	13	23897	3248	573	27718	50.01
15	5914	1618	263	7795	302	4775	0	2904	11416	11525	-2536	24167	0	14	24167	3327	598	28092	49.97
16	6440	1881	264	8585	327	4948	0	2309	11826	11583	-2574	24573	0	12	24573	3419	605	28597	49.96
17	6916	1984	269	9169	357	5172	0	1479	11671	11047	-2465	24134	0	8	24134	3391	625	28150	50.01
18	7267	2124	271	9662	321	5646	0	557	10914	10097	-2230	23427	0	6	23427	3298	626	27351	49.96
19	7213	1747	273	9233	309	5590	0	10	10641	10467	-1959	23030	0	0	23030	3182	620	26832	49.96
20	7688	2204	276	10168	308	6065	0	0	9734	10288	-1739	24473	69	0	24542	3163	617	28322	49.97
21	7522	1382	275	9179	334	6180	0	0	10201	10060	-1728	23440	0	0	23440	3045	585	27070	50.01
22	7355	1011	277	8643	439	6243	0	0	10459	10065	-1736	23084	0	0	23084	2946	570	26600	50.04
23	7294	1003	281	8578	602	6203	0	0	10324	10335	-1725	23435	0	0	23435	2885	558	26878	50.00
24	7329	813	283	8425	553	6183	0	0	10757	10919	-1826	23714	0	0	23714	2872	540	27126	49.93
MUs	167.72	28.16	6.56	202.44	11.43	134.78	0.00	25.00	261.19	258.76	-44.56	574.47	0.07	0.09	574.53	71.17	13.39	659.10	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 :-

ELR carried out due to 132kv BBLR to Rahuri line due to over load.

Maximum Demand scenario for the date 21/Mar/2025		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
28597 MW	24843 MW	3419 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 21/Mar/2025

Position as on 6.30 Hrs of 22/Mar/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	31/03/2025
MSPGCL	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	30/04/2025
MSPGCL	Uran Unit 7	108	04/03/2025	14:15		Continued.	Turbine bearing vibration high	05/04/2025
MSPGCL	Chandrapur Unit 5	500	20/03/2025	00:00		Continued.	Suspected BTL.	24/03/2025
MSPGCL	Chandrapur Unit 6	500	21/03/2025	20:25	21/03/2025	22:45	Drum level low	
MSPGCL	Paras Unit 4	250	22/03/2025	00:13		Continued.	HEAVY CLINKER ATTENDING THE BOTTOM ASH HOPPER WORK	25/03/2025
Total Capacity MSPGCL		1983						
AEML								
AEML	AEML Unit 1	250	21/03/2025	10:50		Continued.	Due to BTL at Z panel near Bottom Ash Hopper	
Total Capacity AEML		250						
IPP								
IPP	JSW (J) U1	300	12/03/2025	14:30		Continued.	Turbine Vibration	30/03/2025
IPP	Adani U-2	660	20/03/2025	00:28	22/03/2025	21:05	APH-B Secondary air bellow leakage.	24/03/2025
Total Capacity IPP		960						
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.	31/03/2025
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.	05/04/2025
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3513						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	20/03/2025	07:50		Continued.	Zero schedule given by MSEDCL.	
Total Capacity MSPGCL		108						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		108						
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)	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 21/Mar/2025

Position as on 6.30 Hrs of 22/Mar/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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 21/Mar/2025

Statement-VII

Position as on 6.30 Hrs of 22/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV ICT Outages/Trippings							
765/400 KV 1500MVA ICT - 2 @ PUNE (GIS)	InterState	20/03/2025	04:28	21/03/2025	00:32	PO	for interconnection of Auxiliary bus with existing auxiliary bus
400 KV TIEBAY Outages/Trippings							
400KV TIE BAY (420) STATION T/F 3 @ RPL (AMT)-NANDGAONPETH	InterState	18/03/2025	08:37			PO	Outage required for Tie Bay -420 of ST-3 for OLTC Overhauling, CT testing, relay testing, Breaker maintenance & Testing & Isolator maintenance.
400 KV MAINBAY Outages/Trippings							
400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR	InterState	08/03/2025	10:44			T	WINDING TEMP TRIPPED, MTR OPTD.
400KV MAIN BAY (419) STATION TF 3 @ RPL (AMT)-NANDGAONPETH	InterState	18/03/2025	08:27			PO	Outage required for main Bay - 419 of ST-3 for OLTC Overhauling, CT testing, relay testing, Breaker maintenance & Testing & Isolator maintenance.
MAIN BAY OF 400KV/220KV PUNE-GIS-ICT-2 AND PUNE-GIS - 400KV - BUS 1 @PUNE-GIS - 400KV at Pune -GIS -	InterState	21/03/2025	07:24		Continued.	PO	For bus bar interconnection work(Internal conductor fixing) bus bar testing and bus stability
MAIN BAY OF 400KV/220KV PUNE-GIS-ICT-2 AND PUNE-GIS - 220KV - BUS 1 @PUNE-GIS - 220KV at Pune -GIS -	InterState	21/03/2025	07:24		Continued.	PO	For bus bar interconnection work(Internal conductor fixing) bus bar testing and bus stability
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.
220KV KORADI II (400KV)-BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
KALWA - KHARGHAR	IntraState	20/03/2025	13:27	21/03/2025	12:05	EO	To attend the Hotspot/ Heavy Sparking observed on B BUS,R phase PG isolator (via shifting of KALWA on TBC)
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	21/03/2025	00:45			HT	IN VIEW OF 400KV TALEGAON - CHAKAN LINE LOADING
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	21/03/2025	00:53			HT	IN VIEW OF 400KV TALEGAON - CHAKAN LINE LOADING
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	21/03/2025	13:08	21/03/2025	20:24	EO	TO ATTEND HOTSPOT IN Y PH OF REACTOR ISOLATOR
220 KV CHANDRAPUR GCR - CHANDRAPUR 2 CKT	IntraState	22/03/2025	10:03	22/03/2025	12:36	PO	DIAGNOSTIC TESTING AND MAINTENANCE WORK.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Mar/2025

Statement-VII

Position as on 6.30 Hrs of 22/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PARLI-SOLAPUR (LAMBOTI)	IntraState	22/03/2025	12:35	22/03/2025	13:16	T	Distance Protection
PARLI-SOLAPUR (LAMBOTI)	IntraState	22/03/2025	19:18	22/03/2025	22:19	EO	to attend flash over at loc.no.299(Y phase)
400 KV ICT Outages/Trippings							
400KV/220KV PUNE-GIS-ICT-2	InterState	21/03/2025	07:54		Continued.	PO	For bus bar interconnection work(Internal conductor fixing) bus bar testing and bus stability
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.
400/132 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
STATION TRANSFORMER - 3 @ NANDGAON PETH	IntraState	18/03/2025	08:27			PO	Outage required for Station Transformer-3 OLTC Overhauling, Oil Filtration, testing, protection checking, relay testing & maintenance.
400/220/33 KV 500 MVA ICT - 2 @ JEJURI	IntraState	20/03/2025	23:16	21/03/2025	04:44	PO	CTR work -R phase TCIV : Resistor broken to be replace, Y ph TCIV : TCIV to replace due to internal leakage. Testing & Maintenance work. ICT-I & ICT-III will continue to remain in service
400/220/33 KV 500MVA ICT - 1 @ WARORA	IntraState	21/03/2025	08:13	21/03/2025	13:30	T	Tripped on Yph. PRV protection optd.
400/220/33 KV 500MVA ICT - 2 @ KORADI 2	IntraState	21/03/2025	09:59	21/03/2025	11:50	EO	attending the hot spot on jumper connection at stud of Bph Line of Bay 201
STATION TF-3 @ KORADI 2	IntraState	21/03/2025	19:52			T	LBB PROTECTION OPERATED
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 2	InterState	21/03/2025	10:15		Continued.	PO	For bus bar interconnection work(Internal conductor fixing) bus bar testing and bus stability
WARORA-PG - 400KV - BUS 2	InterState	22/03/2025	10:48	22/03/2025	15:45	PO	FOR 400KV BUS-2 AMP WORK
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
BUS COUPLER @ NEW KOYNA	IntraState	18/03/2025	12:48	21/03/2025	11:37	PO	A bus insulator replacement work
BUS COUPLER @ NEW KOYNA	IntraState	18/03/2025	12:48	21/03/2025	11:37	PO	A bus insulator replacement work
BUS COUPLER @ NEW KOYNA	IntraState	18/03/2025	12:48	21/03/2025	11:37	PO	A bus insulator replacement work
220 KV MAIN BUS - 1 @ NEW KOYNA	IntraState	18/03/2025	12:48	21/03/2025	12:50	PO	A Bus insulators replacement work under scheme. following bay will be transfer on B Bus by TBC Shifting 1) 220KV side ICT-3 2)220KV Pedhambe 3)220KV Lote 4) 220KV side 25 MVA T/F-II 5) 220KV side ICT-2
132 KV PT - I @ DEOGAON RANGARI	IntraState	21/03/2025	15:15	21/03/2025	17:50	PO	TO ATTEND OIL LEAKAGE.
MAIN BUS -2 @ ALKUD	IntraState	21/03/2025	17:45	22/03/2025	00:55	PO	Maintenance of bus 2 side isolators and diagnostic tests of PT
MAIN BUS SECTION - 2 @ HINJEWADI - 2	IntraState	22/03/2025	11:00	22/03/2025	17:25	PO	installation of 1 no of isolator, 04 nos of BPI for new METRO bay.

State Load Despatch Center,Airoli (MSETCL)
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Position as on 6.30 Hrs of 22/Mar/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
INTERCONNECTOR @ KALWA	IntraState	22/03/2025	16:08		Continued.	PO	1) Installation of GIB & Bus duct (Installation, vacuuming, gas filling & testing) , 2) Establishing connection between GIB & common interconnector isolator. 3) Charging the Bus duct & GIB
220 KV LINE Outages/Trippings							
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 & Taloja s/stn. 2)For opening jumpers at TL no 678/1.
PANCHALI TSS - BOISAR (PG)	InterState	22/03/2025	09:14	22/03/2025	21:25	PO	For replacement of Existing 0.4 ACSR Conductor by CCC HTLS Conducto
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 Taloja.
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
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
TROMBAY - DHARAVI 9	IntraState	19/01/2025	18:38			EO	Attending hotspot on BS-3
SAKI (AEML) - SAKI (TATA) CKT - 1	IntraState	21/01/2025	15:26			HT	fire caught near Marve bridge
SAKI (AEML) - SAKI (TATA) CKT - 2	IntraState	21/01/2025	15:26			HT	Fire Caught near Marve Bridge
220KV TULJAPUR-BALE CKT	IntraState	03/03/2025	00:45			T	TULJAPUR: D/P,Z1,B PH,33KM, CB CLOSED AT BALE END.
PUSAD-GHATODI	IntraState	10/03/2025	19:47			HT	IN VIEW OF OUTAGE ON PUSAD-WARDHA PG-CKT.
220kV REL Life Science (GIS) - NASIK-1	IntraState	13/03/2025	09:38			HT	H/T for load management.
EKLAHARE (OCR) - PADGHE	IntraState	17/03/2025	11:58			HT	HT for load mgmt
HINJAWADI I- CHINCHWAD	IntraState	19/03/2025	15:51			HT	Load management
TALANDGE - ICHALKARANJI 2	IntraState	19/03/2025	19:03			EO	For attending hotspot at TL No 8, Yph (133C)
132 KV AKOLA (220 KV) - BALAPUR (220 KV) CKT	IntraState	20/03/2025	16:07	21/03/2025	06:19	HT	To rectify the hissing sound from CT
MALEGAON-SATANA	IntraState	21/03/2025	01:15	21/03/2025	17:34	HT	Load management
ALEPHATA-PARGAON(KATHAPUR)	IntraState	21/03/2025	07:08	21/03/2025	21:59	HT	Load management
KHADKI- CENTURY ENKA	IntraState	21/03/2025	11:43	21/03/2025	13:20	T	Tripped on distance protection.
PARLI (OLD GCR) - PARLI (PG) CKT 2	IntraState	21/03/2025	12:31	21/03/2025	19:56	T	Tripped on distance protection.
KHARGHAR - SONKHAR	IntraState	21/03/2025	12:55			PO	For 220kV stub bus stringing work for new ICT IV bay.
NEW KOYNA - NIWALI	IntraState	21/03/2025	13:35	21/03/2025	17:04	PO	For CT diagnostic testing.
MAHAPE - STT GLOBAL GIS	IntraState	21/03/2025	15:00	22/03/2025	20:41	PO	CGL make Circuit Breaker Pole overhauling work by Agency.
TALANDGE - HAMIDWADA	IntraState	21/03/2025	18:03	21/03/2025	23:49	PO	Insulator cleaning work
220 KV GIRWALI - MURUD CKT	IntraState	21/03/2025	18:50	22/03/2025	00:39	EO	REPLACEMENT OF COUPLING CAPACITOR

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
ALEPHATA-PARGAON(KATHAPUR)	IntraState	22/03/2025	06:42	22/03/2025	21:48	HT	Load management.
BOISAR - VERSOVA	IntraState	22/03/2025	07:04	22/03/2025	20:32	PO	Relocation / Modification of lines infringing NHAI route-Temporary Shifting of lines on ERS at SS 158 & SS 163
PARAS-BALAPUR II	IntraState	22/03/2025	10:50	22/03/2025	18:24	PO	JUMPER CU CLAMP REPLACEMENT WORK WITH AL CLAMP ROUTINE MAINTENANCE WORK.
BUTIBORI 3- VIPL CKT I	IntraState	22/03/2025	11:05	22/03/2025	15:57	EO	ATTAINED CT OIL LEAKAGE AT VIPL.
CHINCHWAD 2-CHINCHWAD (INTERCONNECTOR)	IntraState	22/03/2025	12:02	22/03/2025	15:45	PO	Half Yearly Maintenance Work & diagnostic testing work.
KANDALGAON - PIRANGUT	IntraState	22/03/2025	12:44	22/03/2025	13:14	T	Distance Protection
KURKUMBH - SHIRSHUPHAL CKT	IntraState	22/03/2025	18:55	22/03/2025	20:08	PO	Cold line washing of insulator string.
SATANA - GANGAPUR	IntraState	22/03/2025	20:56	22/03/2025	22:24	PO	For relay testing work by Protection Unit & routine bay maintenance work.
CHAKAN-BHOSARI 1	IntraState	22/03/2025	21:27	22/03/2025	22:59	EO	For removing cloth stuck near Loc No. 3
PALGHAR - PANCHALI TSS	IntraState	22/03/2025	22:24		Continued.	EO	1) HTLS of 220kV PALGHAR - PANCHALI TSS line is approved & the work involves Railway Power & Traffic block which is not easily approved by Railways. 2) However, on 23.03.2025 Western Railway & DFCCIL has proposed Railway power Block from 02:00 Hrs to 03:30Hrs. Therefore in opportunity, it is proposed to avail emergency outage on 220kV Panchali-Palghar Line for carrying out its HTLS conversion work.
220 KV ICT Outages/Trippings							
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
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
220/132KV 100 MVA ICT 2 @ HINGOLI	IntraState	20/03/2025	10:02	21/03/2025	14:09	PO	ARRESTING OIL LEAKAGES OF 220/132KV ,100MVA ICT -2 BY USING POWER SEAL METHOD BY AGENCY AT 220KV HINGOLI SUBSTATION.
220/132KV 100 MVA ICT 1 @ HINGOLI	IntraState	21/03/2025	09:17	21/03/2025	14:23	PO	TESTING WORK
220/132KV 200MVA ICT-1 @ KOPARGAON	IntraState	21/03/2025	10:35	21/03/2025	19:04	PO	For Diagnostic testing of ICT and its allied equipments (Tan Delta testing of ICT's HV-LV side Bushing, Winding and CT's , CB CRM ,CBT) and bay maintenance work & oil leakage work.
220/33 KV 100 MVA PTR 2 @ SADAWAGHAPUR	IntraState	21/03/2025	11:50	21/03/2025	17:20	PO	Diagnostic Testing Work & Quarterly Maintenance Work
220/132 KV 200 MVA ICT 1 @ SATANA	IntraState	21/03/2025	17:02	21/03/2025	21:24	PO	For diagnostic testing & routine bay maintenance work.

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/33kv 50MVA TF-2 @ KOPARGAON	IntraState	21/03/2025	17:26	21/03/2025	19:24	PO	For Diagnostic testing of TF and its allied equipment's (Tan Delta testing of Bushing, Winding and HV CT's , CB CRM ,CBT) and bay maintenance work.
220/132 KV 150 MVA ICT-2 @BHENDA	IntraState	22/03/2025	10:14	22/03/2025	19:17	PO	To attain oil leakage from Top side of main tank plate of ICT-II with the help of Agency .
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							
WAGHIVALI - MANKHURD	IntraState	20/03/2025	22:14	21/03/2025	00:44	PO	PROJECT WORK-Making 110 kv Waghivali Chembur mankhurd three terminal line.
WAGHIVALI - CHEMBUR	IntraState	20/03/2025	22:19	21/03/2025	00:46	PO	PROJECT WORK-Making 110 kv Waghivali Chembur mankhurd three terminal line.
KALYAN KALWA SALSETTE 1	IntraState	21/03/2025	16:13	21/03/2025	18:00	EO	REMOVING HANGING OBJECT
PAREL MAHALAXMI 1	IntraState	22/03/2025	08:29			PO	PROJECT WORK-REPLACEMENT OF CABLE

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