

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 17/Feb/2025 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	150.254	2486.628	1) Gujrat	-2.031	3.219
2) Hydro	15.108	233.810	2) Madhya Pradesh	6.312	118.604
3) Gas	7.150	117.237	3) Chattisgarh	5.700	83.130
Total MSPGCL	172.512	2837.675	4) Maharashtra	207.737	3714.652
B) 1) APML	69.675	1118.871	5) Goa (Amona)	-2.685	-44.464
2) JSWEL	25.716	436.908	Total	215.033	3875.141
3) VIPL	0.000	0.000	a) Mumbai Schedule	32.249	608.722
4) RPL(AMT)	31.288	513.016	b) Mumbai Drawl	36.422	651.787
5) SWPGPL	11.591	196.083	c) MSEDCL Bilateral *	106.756	1784.914
6) Other IPP	40.750	703.570	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	32.249	608.181
C) 1) TPCL Thermal	10.567	132.341	Include PX	0.000	0.000
2) TPCL Hydro	3.316	49.178	Standby	0.000	0.541
3) TPCL Gas	2.433	47.518	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.918	121.131	1) MSEDCL	550.034	9316.771
D) STATE			2) Mumbai Discoms	63.656	1001.954
1) Thermal	350.759	5708.548	3) Other Discoms	12.428	209.389
(A1+C1+C4+(B1-B6))			TOTAL STATE	626.118	10528.114
2) Hydro	18.424	282.988			
(A2+C2)					
3) Gas	9.583	164.755			
(A3+B7+C3)					
4) Wind	6.706	101.148			
6) SOLAR	25.613	395.535			
TOTAL STATE	411.085	6652.974			

* 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 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6084	5899	7255	5532
MSPGCL Hydro	931	604	1759	241
MSPGCL Gas	288	272	325	307
MSPGCL Total Generation	7303	6775	9339	6080
Central Sector Receipt	10159	10413	8191	7857
WIND	254	118	202	627
CPP / IPP Thermal	7492	6330	8084	7335
CPP / IPP Gas	0	0	0	0
SOLAR	3087	3536	0	0
Exchange with Mumbai	-2166	-2322	-1319	-899
MSEDCL DEMAND MET	25601	24301	23933	20593
Load Shedding	0	0	0	0
MSEDCL DEMAND	25601	24301	23933	20593
TPCL GENERATION	565	569	1156	493
AEML GENERATION	418	285	501	497
MUMBAI DEMAND	3149	3176	2976	1889
OTHER DISCOM DEMAND	528	549	564	407
STATE DEMAND MET	29278	28026	27473	22889
STATE DEMAND	29278	28026	27473	22889
Frequency (Hz)	50.02	49.96	50.02	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 18:02 Hrs	49.79 Hz at 07:15 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 17/Feb/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.95	68.26	172	127
Unit 8	12.55	233.82	560	440
Unit 9	13.75	237.04	602	464
Unit 10	13.29	171.09	580	500
Total	43.54	710.21		
Bhusawal				
Unit 3	3.21	60.08	165	125
Unit 4	8.39	127.94	495	275
Unit 5	8.08	159.26	465	275
Total	19.68	347.28		
Parli				
Unit 6	4.18	71.38	250	139
Unit 7	4.08	59.58	245	137
Unit 8	4.06	62.97	226	144
Total	12.32	193.93		
Chandrapur				
Unit 3	3.69	57.72	193	117
Unit 4	3.24	50.76	156	121
Unit 5	7.69	147.87	390	280
Unit 6	0.00	0.00	0	0
Unit 7	8.13	112.34	442	283
Unit 8	9.53	176.98	448	307
Unit 9	0.00	0.00	0	0
Total	32.30	545.67		
Paras				
Unit 3	4.78	85.17	220	148
Unit 4	4.40	86.21	239	156
Total	9.19	171.38		
Khaparkheda				
Unit 1	3.88	62.26	175	135
Unit 2	4.02	57.40	177	137
Unit 3	4.06	64.46	184	142
Unit 4	3.90	67.08	183	139
Unit 5	8.33	138.41	480	0
Total	24.19	389.62		
Nasik				
Unit 3	3.54	54.24	170	120
Unit 4	2.06	15.57	133	54
Unit 5	3.44	58.73	177	119
Total	9.04	128.54		
Uran				
All Units	7.15	117.24	372	269
Total	7.15	117.24		
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)	0.20	6.51	24	0
Total	0.20	6.51		
Koyna				
Stage 1-2	2.64	37.70	495	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	4.93	76.90	899	0
Stage 3	1.71	24.63	222	0
Total	9.28	139.24		
Hydro				
KDPH	0.82	13.87	34	34
VTRNA	0.20	2.02	60	0
TILLARI	0.19	6.08	61	0
BHIRA T.R.	0.08	2.24	40	0
SMLHY_PTN	3.99	61.19	170	162
GHATGHAR	0.56	9.17	125	0
Total	5.83	94.58		
Wind				
Total	6.71	101.15	0	0
Total	6.71	101.15		
CPP				
APML(Mus)	69.68	1118.87	0	0
JSWEL(Mus)	25.72	436.91	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.29	513.02	0	0
SWPGPL-Mus	11.59	196.08	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.66	66.28	252	163
Other(Mus)	33.00	601.68	0	0
JPL	2.09	35.61	140	71
Total	179.02	2968.45		
SOLAR				
Total	25.61	395.54	0	0
Total	25.61	395.54		
Tata				
Trombay 5	6.99	69.98	456	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.60	28.11	108	0
Trombay 7B	0.84	19.41	64	0
TATA Hydro	3.32	49.18	329	38
Trombay 8	3.58	62.36	225	127
Total	16.32	229.04		
AEML				
DTPS U-1&2	10.92	121.13	501	284
Total	10.92	121.13		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	150.25	2486.63	MSPGCL Total	172.51	2837.68
			MSPGCL Thml+Gas	157.40	2603.86	Koyna 1,2 & 4 Total	7.57	114.61
			MSPGCL Hydro	15.11	233.81	State Total	411.08	6652.97

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 17/Feb/2025

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDCL DEM. MET	Load Shedding		MSEDCL DEM. WITH LS	MUMBAI DEMAND	OTHER DISCOM DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	5694	243	301	6238	385	7511	0	0	8768	8288	-1281	20673	0	0	20673	2207	468	23348	49.98
2	5553	243	305	6101	478	7372	0	0	8681	8397	-1106	20805	0	0	20805	2065	437	23307	49.99
3	5558	253	306	6117	538	7475	0	0	8621	8081	-993	20802	0	0	20802	1959	416	23177	50.00
4	5532	241	307	6080	627	7335	0	0	8546	7857	-899	20593	0	0	20593	1889	407	22889	49.98
5	5557	251	307	6115	536	7573	0	0	8525	8242	-843	21206	0	0	21206	1885	417	23508	49.99
6	5659	375	308	6342	510	7653	0	0	8817	8711	-902	21840	0	0	21840	1994	474	24308	49.98
7	6438	897	308	7643	476	7848	0	16	8628	8451	-1021	22918	0	0	22918	2190	495	25603	50.01
8	7037	1404	308	8749	420	7971	0	407	8225	8180	-1031	24190	0	0	24190	2400	506	27096	49.97
9	7053	1114	299	8466	298	7923	0	1479	8546	8188	-1301	24523	0	0	24523	2696	530	27749	50.09
10	6261	828	294	7383	285	7753	0	2468	9219	9341	-1668	25015	0	2	25015	2957	547	28519	50.01
11	6084	931	288	7303	254	7492	0	3087	10220	10159	-2166	25601	0	17	25601	3149	528	29278	50.02
12	5980	911	278	7169	213	6742	0	3437	10429	10558	-2367	25204	0	19	25204	3231	548	28983	50.01
13	5899	604	272	6775	118	6330	0	3536	10324	10413	-2322	24301	0	18	24301	3176	549	28026	49.96
14	5483	401	270	6154	93	6072	0	3434	10301	10206	-2201	23208	0	14	23208	3052	550	26810	49.93
15	5732	489	269	6490	84	6361	0	3134	10487	10367	-2157	23725	0	10	23725	3081	554	27360	49.91
16	6151	345	277	6773	85	7231	0	2469	10249	10208	-2073	24114	0	9	24114	3141	579	27834	49.94
17	6433	434	281	7148	90	7671	0	1592	9695	9634	-1929	23631	0	13	23631	3124	575	27330	49.95
18	6901	640	288	7829	81	7895	0	545	9438	8911	-1676	23005	0	8	23005	3068	580	26653	49.97
19	7223	1373	372	8968	128	8049	0	9	8274	7781	-1378	22981	0	6	22981	3034	576	26591	50.00
20	7255	1759	325	9339	202	8084	0	0	8190	8191	-1319	23933	0	4	23933	2976	564	27473	50.02
21	7219	577	293	8089	212	7954	0	0	8837	8274	-1497	22486	0	0	22486	2801	546	25833	50.00
22	7012	318	293	7623	172	7632	0	0	9028	8426	-1488	21817	0	0	21817	2646	548	25011	50.00
23	6274	241	300	6815	202	7530	0	0	9122	9072	-1440	21667	0	0	21667	2514	512	24693	49.98
24	6266	236	301	6803	219	7563	0	0	9142	9097	-1364	21797	0	0	21797	2421	521	24739	49.97
MUs	150.25	15.11	7.15	172.51	6.71	179.02	0.00	25.61	220.31	215.03	-36.42	550.03	0.00	0.12	550.03	63.66	12.43	626.12	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 due to 132kV BBLR to Rahuri line over load
- 2)DLS done due to 220/22kV TF No.2 Overload at 220kV Chakan Ph-2 Ss.

Maximum Demand scenario for the date 17/Feb/2025		
State Demand	MSEDCL Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
29278 MW	25601 MW	3231 MW
11 Hrs	11 Hrs	12 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 17/Feb/2025

Position as on 6.30 Hrs of 18/Feb/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Chandrapur Unit 6	500	14/12/2024	19:45		Continued.	Capital overhaul	18/02/2025
MSPGCL	Koyna Unit 9	80	24/01/2025	08:00		Continued.	for upgradation of existing protection system to numerical protection system and H.S. Lubrication system work.	23/02/2025
Total Capacity MSPGCL		580						
TPC-G								
TPC-G	Trombay 7B	60	14/02/2025	23:40	17/02/2025	07:38	For attending diverter damper hydraulic oil pressure issue.	16/02/2025
TPC-G	Trombay 7A	120	14/02/2025	23:54	17/02/2025	03:04	For attending diverter damper hydraulic oil pressure issue.	16/02/2025
Total Capacity TPC-G		180						
CENT.SECTOR								
CENT.SECTOR	Tarapur 4	540	21/12/2024	21:50		Continued.	Annual Overhaul	26/02/2025
Total Capacity CENT.SECTOR		540						
Total Capacity PLANNED OUTAGE		1300						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	Turbine Tripped on High Vibrations	20/02/2025
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	06/03/2025
MSPGCL	Khaparkheda Unit 5	500	16/02/2025	02:59	17/02/2025	04:48	Boiler Tube Leakage	
MSPGCL	Khaparkheda Unit 3	210	18/02/2025	01:28		Continued.	Boiler Tube Leakage	20/02/2025
Total Capacity MSPGCL		1455						
IPP								
IPP	JSW (J) U1	300	17/02/2025	21:11		Continued.	CW line heavy leakage.	
Total Capacity IPP		300						
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						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 17/Feb/2025

Position as on 6.30 Hrs of 18/Feb/2025

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity FORCED OUTAGE		2075						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	13/02/2025	09:10	17/02/2025	17:57	No schedule from MSEDCL	
MSPGCL	Uran Unit 6	108	15/02/2025	19:27		Continued.	No schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	17/02/2025	19:30		Continued.	No schedule from MSEDCL	
Total Capacity MSPGCL		324						
IPP								
IPP	JPL Unit 2	150	21/11/2024	01:30		Continued.	Unit Out due to Non-avaialbility of Schedule.	
Total Capacity IPP		150						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		474						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
Total Capacity IPP		988						
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 17/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 18/Feb/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							
BUS - 2 @ AKOLA 2	IntraState	17/02/2025	13:06	17/02/2025	22:07	PO	Annual Maintenance of Bus Equipment at Akola-II SS.
400 KV TIEBAY Outages/Trippings							
408 TIE BAY OF EKTUNI CKT 1 AND BUS REACTOR	InterState	09/02/2025	10:54			PO	Cable termination and testing work and IPS tube connection work
Tie bay (408) of Ektuni line 1 @ Taptitanda	IntraState	09/02/2025	10:54			HT	Cable termination and testing work and ips tube connection work.
400 KV MAINBAY Outages/Trippings							
MAIN BAY (401) OF GT 9 @ 400KV CHANDRAPUR SWITCHING S/S	InterState	10/02/2025	11:59				Opportunity Outage for Overhauling and Testing work of 400KV Main CB of 401 Bay.
MAIN BAY OF 400KV/220KV PUNE-GIS-ICT-2 AND PUNE-GIS - 220KV - BUS 1 @PUNE-GIS - 220KV at Pune -GIS -	InterState	14/02/2025	13:04			PO	For Bus extension-Old bus GIB to new bus GIB connection-w/o internal conductor fixing (for GIS modules alignment/errection purpose)
MAIN BAY (404) OF ICT - 2 @ JEJURI	IntraState	18/02/2025	12:52	18/02/2025	13:14	EO	For SF6 gas filling work of 404 CB.
400 KV LR Outages/Trippings							
400KV CHANDRAPUR 1-CHANDRAUR 2 CKT 2 (CHPR 1 1END)	IntraState	18/02/2025	12:53			EO	To attend hotspot near Bph clamp of 400KV CB connecting IPS tube to PG Isolator.
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.
CHANDRAPUR - BHADRAVATI CKT - 3	InterState	17/02/2025	10:42	17/02/2025	21:09	PO	LBB ABB/RAICA Model relay will be upgraded to Numerical relay under under technology upgradation AT MSETCL END
400KV-VIKHROLI-TALEGAON(PG) LINE	InterState	18/02/2025	12:41			T	Distance Protection
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 - 1	IntraState	14/01/2025	10:30			HT	For load management
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	25/01/2025	09:38			HT	Control loading of Talegaon-chakan ckt.
KORADI - KHAPERKHEDA CKT - 2	IntraState	17/02/2025	12:44	17/02/2025	17:50	PO	Diagnostic Testing of CB & Routine Maintenance Work
DABHOL - NEW KOYNA CKT - 2	IntraState	17/02/2025	13:08	17/02/2025	22:32	PO	Chemical Washing work, Cold washing work & Diagnostic testing & Relay testing work , Routine maint. Work
KORADI - KHADKA	IntraState	18/02/2025	13:26	18/02/2025	14:11	T	Tripped on distance protection from Koradi end only.
NEW KOYNA - DABHOL CKT - 1	IntraState	18/02/2025	14:07			EO	Heavy sparking was observed on Bus & Line Isolators during evening peak hours (17.02.2025 @ 18:33 hrs.) at New Koyna end. For the same isolator maintenance work, line is to be shifted on 400kV TBC. And, also bus isolator maintenance will be done by Hotline team @ NK end.
400 KV ICT Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 18/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400KV/220KV PUNE-GIS-ICT-2	InterState	14/02/2025	11:26			PO	For Bus extension
400/220KV 315MVA ICT - 1 @ BOISAR PG	InterState	17/02/2025	23:55	18/02/2025	07:12	PO	Simultaneous outage of 220KV Bus-2 and ICT-1 for busbar relay retrofitting and testing
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
400 /7.6KV Station T/F-5 A @ KHAPERKHEDA	IntraState	01/02/2025	10:56			EO	STN-5A due to Acetylene gas concentration crosses the safe limit of 7
400/220 KV 3X105 MVA ICT - 2 @ NAGOTHANE	IntraState	17/02/2025	12:11			PO	Test charge of Rapid Restoration System (RRS) scheme.
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	IntraState	17/02/2025	18:00	17/02/2025	22:10	HT	To attend oil leakage near buchholz relay.
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 1	InterState	14/02/2025	13:42			PO	FOR BUS EXTENSION WORKS
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVA) - 1 @ BABHALESHWAR	IntraState	07/10/2024	09:40			PO	The work of Dismantling of existing 80 MVAR replacement by 125 MVAR bus reactor along with allied requirement at 400KV Bableshwar has been entrusted to M/s RK Electrical vide Zone office order no. 1258 dtd 12.08.2022. Following work are proposed on reactor 1 1) Dismantling of reactor 1 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
TBC @ PARVATI	IntraState	18/02/2025	11:26	18/02/2025	13:11	PO	CB CRM, Timing
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
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.
BUS - 2 @ BOISAR (PG)	InterState	17/02/2025	23:41			PO	Continuous outage of 220kV Bus-2 for Bus-bar relay retrofitting & testing
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)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 18/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 - 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
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
BORIVALI - TARAPUR	IntraState	11/02/2025	16:34	17/02/2025	18:48	PO	1) TAPS 1&2, 220kV Zone-II main bus outages to carry out annual maintenance of main bus and bay's equipments. 2) Remarks: During outage period BS#1between 220 KV Zone-1 & Zone-II will remain open from 0800 hrs of 10/02/2025 to 1800 hrs of 15/02/2025.
EKLAHARE (OCR) - PADGHE	IntraState	11/02/2025	18:35			HT	H/T for load management.
HINJAWADI I- CHINCHWAD	IntraState	17/02/2025	06:57	17/02/2025	23:40	HT	Load management.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	17/02/2025	07:25	17/02/2025	21:35	HT	Load management.
WAGHIVALI - DHARAVI 7 - ANTOP HILL - 1	IntraState	17/02/2025	07:50	17/02/2025	11:22	EO	Attending hotspot at loc. 93
GOREGAON - VERSOVA CKT - 1	IntraState	17/02/2025	09:34	17/02/2025	22:04	PO	Annual maintenance work at Versova - Goregaon bay along with TBC at Versova end.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	17/02/2025	09:49	18/02/2025	11:17	HT	H/T for load management.
MUDSHINGI - CHIKODI	IntraState	17/02/2025	09:49	17/02/2025	19:48	PO	Maintenance work
MALEGAON-SATANA	IntraState	17/02/2025	10:14	17/02/2025	18:15	HT	Load management.
TALANDGE - MUDSHINGI CKT - 1	IntraState	17/02/2025	10:31	17/02/2025	18:23	PO	For bottom phase (R ph) insulator string cleaning by cold line method at multi circuit tower loc no. 3 to 22.
ALKUD - MENDHEGIRI CKT - 2	IntraState	17/02/2025	10:34	17/02/2025	17:19	PO	Attending Y-Ph CT oil leakage at 220 kV Mendhegiri S/S
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	17/02/2025	10:43			HT	H/T for load management.
KANDALGAON - PIRANGUT	IntraState	17/02/2025	11:50	17/02/2025	12:15	T	Tripped on distance protection.
MIRAJ - ICHALKARANJI	IntraState	17/02/2025	16:54	17/02/2025	18:52	PO	For cold line cleaning of line insulatots & replacement of insulators at TL No 74
TALANDGE - ICHALKARANJI 2	IntraState	17/02/2025	16:59	17/02/2025	08:52	PO	For attending hotspot at TL No 45 Bph
132KV HIMAYATNAGAR(132KV)-BHOKAR(220KV) CKT	IntraState	17/02/2025	21:55	18/02/2025	00:26	HT	Attained hot spot on y ph cb pole at bhokar end.
BORIVALI - BOISAR (PG)	IntraState	18/02/2025	00:08	18/02/2025	08:07	PO	Simultaneous outage of 220KV Bus-2 and line for busbar relay retrofitting and testing
DAHANU - GHODBUNDER CKT - 1	IntraState	18/02/2025	09:43	18/02/2025	14:01	PO	Annual maintenance of CB
PETH- MUDSHINGI 1 LINE	IntraState	18/02/2025	13:51			PO	For line insulator strings cleaning by cold line method.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Feb/2025

Statement-VII

Position as on 6.30 Hrs of 18/Feb/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
220/132-110KV 100MVA PTR 2 @ WATHAR	IntraState	17/02/2025	15:16	17/02/2025	18:12	PO	For Quarterly Maintenance work
220/33 KV 25 MVA PTR 3 @ BIDRI	IntraState	18/02/2025	06:05			PO	OLTC overhauling work & selector switch inspection work
220/132kv 100MVA ICT -1 @ LONI DEOKAR	IntraState	18/02/2025	10:00	18/02/2025	13:30	PO	Outage on ICT-01 for diagnostic testing work
220/132kv 100MVA ICT -2 @ LONI DEOKAR	IntraState	18/02/2025	13:50			PO	Outage on ICT-02 for diagnostic testing work
220 KV BUSBAR Outages/Trippings							
LBB PROTECTION @ EKLAHARE (GCR)	IntraState	17/02/2025	15:05	17/02/2025	16:53		220kv LBB protection panel
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	12/02/2025	19:12			HT	System Constraints H/T at Pench End.
DHARANI - NEPANAGAR	InterState	17/02/2025	08:02	17/02/2025	09:02	T	Tripped due to monkey fault at Nepanagar end.
DHARANI - NEPANAGAR	InterState	17/02/2025	08:05	17/02/2025	09:02	T	D/P OPERATED Z3 92.4KM TOTAL LENGTH 61 KM R PH 97.5 A Y PH 145.3A B PH 191.3A NEPANAGAR - MONKEY FAULT.
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
PARBHANI-GANGAKHED	IntraState	11/02/2025	18:37			HT	Due to overloading of parly 100MVA IBT
132 KV KANHAN (220 KV) - PARDI CKT	IntraState	12/02/2025	11:15			T	Tripped on LMS (275 AMP)
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.
132KV OLD JALNA -UTWAD LINE	IntraState	17/02/2025	21:54	17/02/2025	23:50	T	At loc no 161 sparking observed change nutbolt by line maint. unit.
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm

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