

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 13/Oct/2024 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	136.832	1877.662	1) Gujrat	5.610	112.363
2) Hydro	6.549	108.718	2) Madhya Pradesh	4.326	38.658
3) Gas	6.820	81.224	3) Chattisgarh	2.670	39.930
Total MSPGCL	150.201	2067.604	4) Maharashtra	191.244	2533.990
B) 1) APML	51.727	792.154	5) Goa (Amona)	-1.358	-27.681
2) JSWEL	22.130	318.028	Total	202.492	2697.260
3) VIPL	0.000	0.000	a) Mumbai Schedule	44.905	619.028
4) RPL(AMT)	19.066	235.450	b) Mumbai Drawl	48.038	659.492
5) SWPGPL	8.644	119.702	c) MSEDCL Bilateral *	84.926	1148.534
6) Other IPP	10.422	145.053	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	44.905	615.028
C) 1) TPCL Thermal	4.045	58.358	Include PX	0.000	0.000
2) TPCL Hydro	1.659	54.193	Standby	0.000	4.000
3) TPCL Gas	4.218	54.372	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.354	110.444	1) MSEDCL	429.976	5919.081
D) STATE			2) Mumbai Discoms	65.314	936.847
1) Thermal	260.220	3656.851	3) Other Discoms	11.823	157.962
(A1+C1+C4+(B1-B6))			TOTAL STATE	507.113	7013.890
2) Hydro	8.208	162.911			
(A2+C2)					
3) Gas	11.038	135.596			
(A3+B7+C3)					
4) Wind	7.208	120.962			
6) SOLAR	17.947	240.322			
TOTAL STATE	304.621	4316.642			

* 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	5307	5690	6487	5358
MSPGCL Hydro	242	355	452	196
MSPGCL Gas	280	274	280	293
MSPGCL Total Generation	5829	6319	7219	5847
Central Sector Receipt	9034	9143	9337	6915
WIND	326	316	186	307
CPP / IPP Thermal	4250	4368	5811	4264
CPP / IPP Gas	0	0	0	0
SOLAR	2384	1384	0	0
Exchange with Mumbai	-2149	-2340	-2110	-1650
MSEDCL DEMAND MET	19157	18671	19906	15267
Load Shedding	0	0	0	0
MSEDCL DEMAND	19157	18671	19906	15267
TPCL GENERATION	375	376	564	388
AEML GENERATION	307	299	303	301
MUMBAI DEMAND	2831	3015	2977	2339
OTHER DISCOM DEMAND	517	519	538	416
STATE DEMAND MET	22505	22205	23420	18022
STATE DEMAND	22505	22205	23420	18022
Frequency (Hz)	49.98	50.06	50.01	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 06:02 Hrs	49.81 Hz at 11:19 Hrs	50	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Daily and Progressive Generation,Maximum,Minimum for 13/Oct/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.95	49.91	173	139
Unit 8	11.77	161.17	553	374
Unit 9	10.84	152.69	551	368
Unit 10	10.57	150.12	520	380
Total	37.14	513.88		
Bhusawal				
Unit 3	2.78	30.73	130	90
Unit 4	7.72	88.70	445	285
Unit 5	7.48	113.26	380	285
Total	17.99	232.69		
Parli				
Unit 6	3.59	48.97	207	140
Unit 7	3.48	46.69	180	137
Unit 8	3.63	51.02	178	145
Total	10.70	146.68		
Chandrapur				
Unit 3	3.23	42.68	178	120
Unit 4	3.16	38.12	152	122
Unit 5	7.16	98.89	365	260
Unit 6	3.80	52.16	175	145
Unit 7	6.91	93.35	367	252
Unit 8	10.16	130.02	462	335
Unit 9	0.26	0.26	119	0
Total	34.67	455.48		
Paras				
Unit 3	4.32	58.61	234	142
Unit 4	4.24	51.70	221	147
Total	8.56	110.31		
Khaparkheda				
Unit 1	3.37	45.96	170	115
Unit 2	3.82	51.07	196	118
Unit 3	1.99	42.72	169	0
Unit 4	3.79	52.57	186	131
Unit 5	10.44	140.92	465	360
Total	23.41	333.23		
Nasik				
Unit 3	3.46	43.02	168	128
Unit 4	0.89	42.37	115	0
Unit 5	0.00	0.00	0	0
Total	4.36	85.39		
Uran				
All Units	6.82	81.22	293	271
Total	6.82	81.22		
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)	0.50	9.35	37	0
Total	0.50	9.35		
Koyna				
Stage 1-2	1.45	24.36	155	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	14.05	0	0
Stage 3	0.66	8.89	160	0
Total	2.11	47.30		
Hydro				
KDPH	0.41	6.35	18	0
VTRNA	0.00	0.00	0	0
TILLARI	0.35	2.01	61	0
BHIRA T.R.	0.22	3.82	40	0
SMLHY_PTN	3.25	45.23	141	132
GHATGHAR	0.21	4.01	125	0
Total	4.44	61.41		
Wind				
Total	7.21	120.96	0	0
Total	7.21	120.96		
CPP				
APML(Mus)	51.73	792.15	0	0
JSWEL(Mus)	22.13	318.03	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	19.07	235.45	0	0
SWPGPL-Mus	8.64	119.70	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.47	75.47	235	186
Other(Mus)	0.29	6.89	0	0
JPL	4.66	62.70	270	168
Total	111.99	1610.39		
SOLAR				
Total	17.95	240.32	0	0
Total	17.95	240.32		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.67	34.34	112	111
Trombay 7B	1.55	20.03	65	64
TATA Hydro	1.66	54.19	163	39
Trombay 8	4.04	58.36	231	132
Total	9.92	166.92		
AEML				
DTPS U-1&2	7.35	110.44	340	296
Total	7.35	110.44		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	136.83	1877.66	MSPGCL Total	150.20	2067.60
			MSPGCL Thml+Gas	143.65	1958.89	Koyna 1,2 & 4 Total	1.45	38.41
			MSPGCL Hydro	6.55	108.72	State Total	304.62	4316.64

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 13/Oct/2024

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAND	OTHER DISCOM DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	5582	195	288	6065	344	4367	0	0	7365	7676	-2047	15949	0	0	15949	2791	456	19196	49.98
2	5469	196	292	5957	312	4263	0	0	7243	7290	-1915	15446	0	0	15446	2632	461	18539	50.01
3	5437	196	292	5925	276	4280	0	0	7186	7069	-1759	15379	0	0	15379	2454	412	18245	50.01
4	5358	196	293	5847	307	4264	0	0	7218	6915	-1650	15267	0	0	15267	2339	416	18022	49.99
5	5448	196	290	5934	374	4231	0	0	7504	7488	-1600	16000	0	0	16000	2288	427	18715	49.99
6	5584	192	291	6067	391	4477	0	0	7654	8151	-1628	17003	0	0	17003	2309	455	19767	50.00
7	5718	329	291	6338	341	4984	0	66	7914	7615	-1621	17243	0	0	17243	2308	480	20031	50.01
8	5784	351	291	6426	395	4775	0	746	7964	8053	-1642	18260	0	0	18260	2334	493	21087	50.01
9	5347	299	283	5929	449	4282	0	1534	8178	8254	-1800	18114	0	0	18114	2466	534	21114	49.96
10	4973	308	280	5561	397	4232	0	2102	8444	8977	-1959	18793	0	0	18793	2664	517	21974	50.01
11	5307	242	280	5829	326	4250	0	2384	8676	9034	-2149	19157	0	0	19157	2831	517	22505	49.98
12	5402	250	279	5931	256	4233	0	2359	8931	8907	-2273	18906	0	0	18906	2930	507	22343	49.93
13	5171	272	280	5723	281	4197	0	2322	8779	8951	-2290	18684	0	0	18684	2955	500	22139	49.98
14	5163	214	279	5656	297	4226	0	2265	8675	8724	-2271	18405	0	0	18405	2939	492	21836	49.96
15	5314	260	271	5845	353	4206	0	1845	9277	9130	-2316	18561	0	0	18561	2988	502	22051	49.92
16	5690	355	274	6319	316	4368	0	1384	9181	9143	-2340	18671	0	0	18671	3015	519	22205	50.06
17	6146	239	280	6665	320	4788	0	753	8790	8797	-2199	18595	0	0	18595	2898	529	22022	50.01
18	6299	258	279	6836	182	5248	0	185	8573	8794	-2106	18610	0	0	18610	2843	528	21982	50.02
19	6560	474	279	7313	194	5765	0	2	9007	9310	-2105	19944	0	26	19944	2915	535	23394	50.04
20	6487	452	280	7219	186	5811	0	0	9400	9337	-2110	19906	0	80	19906	2977	538	23420	50.01
21	6271	414	285	6970	179	5532	0	0	8741	8765	-2052	18876	0	56	18876	2925	518	22319	49.99
22	6285	203	287	6775	240	5341	0	0	8428	8715	-2071	18497	0	4	18497	2877	503	21877	50.01
23	6066	248	287	6601	270	5086	0	0	8328	8769	-2077	18152	0	0	18152	2840	497	21489	50.01
24	5971	210	289	6470	222	4783	0	0	8491	8628	-2058	17559	0	0	17559	2796	486	20841	50.02
MUs	136.83	6.55	6.82	150.20	7.21	111.99	0.00	17.95	199.95	202.49	-48.04	429.98	0.00	0.17	429.98	65.31	11.82	507.11	50.00

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

*Load Shedding due to Transmission Constraint :-

ELR Carried out due to overloading 220kV GCR-BBLR-1&2 lines.

Maximum Demand scenario for the date 13/Oct/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
23420 MW	19944 MW	3015 MW
20 Hrs	19 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 13/Oct/2024

Position as on 6.30 Hrs of 14/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Nasik Unit 5	210	27/08/2024	23:55		Continued.	On Tolling(Under COH from 00.00 Hrs DT.05.09.2024)	14/10/2024
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45	13/10/2024	16:06	Capital overhaul (COH) works.	13/10/2024
MSPGCL	Koyna Unit 6	80	12/09/2024	15:10		Continued.	Refurbishment of governing system & Upgradation of PLC system & Excitation system.	15/10/2024
Total Capacity MSPGCL		790						
IPP								
IPP	SWPGPL U-3	135	09/10/2024	01:00		Continued.	Annual Overhaul	26/10/2024
Total Capacity IPP		135						
Total Capacity PLANNED OUTAGE		925						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/10/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/11/2024
MSPGCL	Koyna Unit 5	80	18/08/2024	18:00		Continued.	UGB Temperature High	20/10/2024
MSPGCL	Uran Unit 6	108	24/09/2024	10:30		Continued.	Generator exciter end abnormal sound.	14/10/2024
MSPGCL	Khaparkheda Unit 3	210	11/10/2024	16:15	13/10/2024	09:42	Boiler Tube Leakage	14/10/2024
MSPGCL	Nasik Unit 4	210	13/10/2024	09:30		Continued.	Boiler Tube Leakage	14/10/2024
MSPGCL	Ghatghar Unit-1	125	13/10/2024	16:23	13/10/2024	21:30	GM Link Fault	
MSPGCL	Chandrapur Unit 9	500	13/10/2024	18:30		Continued.	Due to high shaft vibration	14/10/2024
MSPGCL	Uran Unit B0	120	14/10/2024	01:10	14/10/2024	04:13	Generator EE Bearing vibrations	
Total Capacity MSPGCL		1598						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	RPL(AMT) U-5	270	15/09/2024	15:21		Continued.	Bottom Ash Evacuation Problem	15/10/2024
Total Capacity IPP		540						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	30/12/2024
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged	30/11/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 13/Oct/2024

Position as on 6.30 Hrs of 14/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2958						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	09/10/2024	20:30		Continued.	Zero Schedule	
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)	
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/Tripping for 13/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 14/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV LINE Outages/Tripping							
400KV-PADGHE(PG)-NAVI MUMBAI(PG)-1	InterState	13/10/2024	16:03	13/10/2024	20:57	HT	Emergency outage for attending hot spot at Navi Mumbai PG end.
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	04/10/2024	08:31			HT	H/T for load management.
KHADKA-AURANGABAD (WALUJ)	IntraState	11/10/2024	21:05	13/10/2024	10:44	HT	For voltage management
LONIKAND 2 - KARJAT CKT - 1	IntraState	12/10/2024	22:59	13/10/2024	06:39	PO	Insulator string replacement by long rod porcelain insulators
JAIGAD - KARAD CKT - 1	IntraState	13/10/2024	01:47	13/10/2024	10:48	HT	overvoltage
NEW KOYNA - DABHOL CKT - 1	IntraState	13/10/2024	18:01	13/10/2024	23:15	T	Tripped due to DT received from Dabhol end
DABHOL - NEW KOYNA CKT - 1	IntraState	14/10/2024	04:40			T	Teed Differential Protection at Dabhol
400 KV ICT Outages/Tripping							
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
400/220/33 KV 500MVA ICT - 2 @ KORADI 2	IntraState	12/10/2024	19:54	13/10/2024	02:15	EO	On dated 12.10.2024, NDR alarm appeared on ICT-II, 33kV side voltage increased above nominal value. Tertiary side of ICT is needs to be checked
400 KV BR Outages/Tripping							
BUS REACTOR (80 MVAR) - 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/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							
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)
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 13/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 14/Oct/2024

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.
GHODBUNDER - GORAI	IntraState	29/07/2024	12:14			PO	Bunching activity on line to form newly reconfigured line as 220kV Ghodbunder-Versova Line-2 for outage of 220kV Gorai EHV Station.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance Protection
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	07/10/2024	15:10			HT	H/T For load management.
GADCHANDUR - VIRUR-I	IntraState	09/10/2024	08:03			HT	1) for heighth raising/shifting of line for construction of nh-353 from rajura korpana-adilabad up to ms border from ext. loc no. 35 to ext. loc. no.40 2) relay testing work by testing team will be carried out at 220 kv virur s/stn. 1) for heighth raising/shifting of line for construction of nh-353 from rajura korpana-adilabad up to ms border from ext. loc no. 35 to ext. loc. no.40 2) relay testing work by testing team will be carried out at 220 kv virur s/stn.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	09/10/2024	12:00			PO	1) PLCC, CVT, WT Foundation , Erection, Testing & Commissioning work at 220kV Navsari substation 2) PLCC, CVT, WT Erection, Testing & Commissioning work at 220kV Eklahare (OCR) substation
APTA - TALOJA	IntraState	10/10/2024	23:32			PO	Erection of 2 No. of double circuit inline tower between Loc no. 625 to 626 with complete erection, stringing, dismantling of existing suspension tower etc. for LILO arrangement at 220kV PGCIL Navi Mumbai substation under MUMML. During this outage period following maintenance work will be carried out by EHV Lines S/Dn Panvel - Jumper nut bolt tightening from Loc no. 584 to 638. Emergency tree cutting work etc
APTA - PRINT HOUSE LINE	IntraState	10/10/2024	23:43			PO	Erection of 2 No. of double circuit inline tower between Loc no. 625 to 626 with complete erection, stringing, dismantling of existing suspension tower etc. for LILO arrangement at 220kV PGCIL Navi Mumbai substation under MUMML. During this outage period following maintenance work will be carried out by EHV Lines S/Dn Panvel - Jumper nut bolt tightening from Loc no. 584 to 638. Emergency tree cutting work etc
HINJAWADI I- CHINCHWAD	IntraState	12/10/2024	21:11			HT	For Load Management
URSE-CHINCHWAD	IntraState	12/10/2024	21:27	13/10/2024	19:22	PO	For stringing of conductor at inline tower locations in r/o M/s Moonstone ORC work.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 14/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
SALSETTE BORIVLI - 2	IntraState	12/10/2024	23:29	13/10/2024	07:45	PO	THIRD PARTY WORK IN VICINITY
KHARGHAR - SONKHAR	IntraState	13/10/2024	04:21	13/10/2024	11:38	PO	Stringing in between Loc no. 20-21 (Bottom 2 phases for newly proposed GIS S/stn of 220kv New found S/stn.
KHARGHAR - SONKHAR	IntraState	13/10/2024	07:52	13/10/2024	10:00	EO	Opportunity outage to attend damaged conductor in b/w loc no. 674-675 by fixing binding tape & to attend hotspot at TL No. 2, cable switchyard at Kharghar by replacement of nut bolts. The maintenance work will be carried out within the approved time only i.e. 10:00 hrs.
220 KV KARJAT-BELWANDI-CKT-1	IntraState	13/10/2024	11:10	13/10/2024	15:58	PO	For Diagnostic testing work.
GHATGHAR - BAPGAON	IntraState	13/10/2024	11:57	13/10/2024	12:36	T	Line auto reclose sucessful at Bapgaon end only, tripped at ghatghar end.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	13/10/2024	16:18	13/10/2024	18:52	T	Tripped on distance protection.
EKLAHARE (GCR) - GHATGHAR	IntraState	13/10/2024	16:18	13/10/2024	17:49	T	Tripped on distance protection.
NAGAR BELWANDI CKT 1	IntraState	13/10/2024	16:55	13/10/2024	21:00	PO	for diagnostic test work
PALGHAR - NALASOPARA	IntraState	13/10/2024	17:45	13/10/2024	20:08	T	Tripped on distance protection.
URAN - APTA 2	IntraState	13/10/2024	19:14	13/10/2024	19:45	T	Tripped on distance protection.
132KV AMALNER(220KV)-AMALNER(132KV) CKT	IntraState	13/10/2024	22:56			T	Distance protection.
220 KV ICT Outages/Trippings							
220/132 KV 100 MVA ICT 1@ BABHALESHWAR	IntraState	12/07/2024	13:35			PO	Augmentation of 220/132kv 100MVA to 220/132kv 200MVA at Babheshwar.
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT - 1 @ ALEPHATA	IntraState	23/09/2024	03:31			T	Tripped on internal fault and main Buchholz.
220/33 KV 100 MVA PTR 2	IntraState	13/10/2024	13:02			T	Buccholz trip.
220/132 KV 200 MVA ICT 1	IntraState	13/10/2024	14:21	13/10/2024	18:50	PO	LA replacement work.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end

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