

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 12/Sep/2024 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	127.611	1532.051	1) Gujrat	11.845	108.369
2) Hydro	15.489	145.290	2) Madhya Pradesh	4.055	-49.770
3) Gas	7.004	83.743	3) Chattisgarh	1.870	7.840
Total MSPGCL	150.104	1761.084	4) Maharashtra	153.598	1894.686
B) 1) APLM	49.358	623.372	5) Goa (Amona)	-1.989	-23.889
2) JSWEL	20.806	244.861	Total	169.379	1937.236
3) VIPL	0.000	0.000	a) Mumbai Schedule	38.490	449.137
4) RPL(AMT)	16.540	239.214	b) Mumbai Drawl	40.979	486.286
5) SWPGPL	10.749	123.473	c) MSEDCL Bilateral *	92.345	1042.809
6) Other IPP	9.773	114.401	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	38.490	449.137
C) 1) TPCL Thermal	11.546	135.064	Include PX	0.000	0.000
2) TPCL Hydro	4.552	55.381	Standby	0.000	0.000
3) TPCL Gas	4.130	49.624	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.613	101.617	1) MSEDCL	430.803	5040.818
D) STATE			2) Mumbai Discoms	69.820	827.972
1) Thermal	254.996	3114.053	3) Other Discoms	12.209	142.117
(A1+C1+C4+(B1-B6))			TOTAL STATE	512.832	6010.907
2) Hydro	20.041	200.671			
(A2+C2)					
3) Gas	11.134	133.367			
(A3+B7+C3)					
4) Wind	41.005	458.930			
6) SOLAR	16.277	166.650			
TOTAL STATE	343.453	4073.671			

* 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 15 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	4721	4949	5492	5524
MSPGCL Hydro	525	226	1910	220
MSPGCL Gas	294	287	289	294
MSPGCL Total Generation	5540	5462	7691	6038
Central Sector Receipt	8065	8063	7346	5667
WIND	1995	1861	1358	1816
CPP / IPP Thermal	3729	3716	5017	4570
CPP / IPP Gas	0	0	0	0
SOLAR	2212	1641	0	0
Exchange with Mumbai	-2305	-2226	-1508	-1277
MSEDCL DEMAND MET	18708	17988	19334	16398
Load Shedding	0	0	738	0
MSEDCL DEMAND	18708	17988	20072	16398
TPCL GENERATION	754	814	1199	638
AEML GENERATION	382	299	487	322
MUMBAI DEMAND	3441	3339	3194	2237
OTHER DISCOM DEMAND	528	529	570	416
STATE DEMAND MET	22677	21856	23098	19051
STATE DEMAND	22677	21856	23836	19051
Frequency (Hz)	50.02	50.03	50.02	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.27 Hz at 13.03 Hrs	49.86 Hz at 18.12 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 12/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	1.50	33.90	137	0
Unit 8	10.04	130.26	520	335
Unit 9	10.55	134.40	486	365
Unit 10	10.76	132.78	565	380
Total	32.85	431.34		
Bhusawal				
Unit 3	3.33	23.48	160	120
Unit 4	0.00	101.23	0	0
Unit 5	9.36	78.63	450	295
Total	12.68	203.34		
Parli				
Unit 6	0.05	17.59	50	0
Unit 7	3.61	40.94	176	112
Unit 8	4.30	50.26	202	141
Total	7.96	108.78		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	3.40	38.55	155	128
Unit 5	7.04	54.43	350	225
Unit 6	6.95	75.46	355	230
Unit 7	6.12	75.73	298	183
Unit 8	9.64	107.05	458	285
Unit 9	0.00	0.00	0	0
Total	33.15	351.21		
Paras				
Unit 3	4.64	51.98	218	155
Unit 4	4.47	48.50	209	149
Total	9.11	100.48		
Khaparkheda				
Unit 1	3.01	29.90	165	105
Unit 2	3.55	27.56	169	113
Unit 3	3.45	39.28	160	129
Unit 4	3.98	41.52	184	128
Unit 5	11.07	122.23	490	340
Total	25.06	260.48		
Nasik				
Unit 3	3.40	38.42	164	126
Unit 4	3.39	38.00	161	116
Unit 5	0.00	0.00	0	0
Total	6.79	76.42		
Uran				
All Units	7.00	83.74	297	287
Total	7.00	83.74		
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)	1.07	11.76	45	44
Total	1.07	11.76		
Koyna				
Stage 1-2	3.58	29.66	450	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	4.48	24.70	975	0
Stage 3	2.07	15.97	320	0
Total	10.13	70.32		
Hydro				
KDPH	0.86	10.37	36	36
VTRNA	0.00	0.46	0	0
TILLARI	0.33	5.99	61	0
BHIRA T.R.	0.33	3.85	40	0
SMLHY_PTN	3.44	49.75	150	138
GHATGHAR	0.38	4.56	125	0
Total	5.36	74.97		
Wind				
Total	41.00	458.93	0	0
Total	41.00	458.93		
CPP				
APML(Mus)	49.36	623.37	0	0
JSWEL(Mus)	20.81	244.86	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	16.54	239.21	0	0
SWPGPL-Mus	10.75	123.47	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.55	52.92	224	181
Other(Mus)	0.84	9.37	0	0
JPL	4.38	52.11	270	158
Total	107.23	1345.32		
SOLAR				
Total	16.28	166.65	0	0
Total	16.28	166.65		
Tata				
Trombay 5	7.70	90.26	419	261
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	31.12	108	108
Trombay 7B	1.54	18.50	65	64
TATA Hydro	4.55	55.38	385	61
Trombay 8	3.84	44.80	225	129
Total	20.23	240.07		
AEML				
DTPS U-1&2	8.61	101.62	494	283
Total	8.61	101.62		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	127.61	1532.05	MSPGCL Total	150.10	1761.08
			MSPGCL Thml+Gas	134.62	1615.79	Koyna 1,2 & 4 Total	8.06	54.35
			MSPGCL Hydro	15.49	145.29	State Total	343.45	4073.67

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 12/Sep/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	5631	241	292	6164	1821	4499	0	0	6548	6135	-1441	16701	0	0	16701	2699	477	19877	50.01
2	5593	425	292	6310	1684	4411	0	0	6547	5687	-1343	16290	0	0	16290	2512	459	19261	49.99
3	5636	225	293	6154	1785	4573	0	0	6394	5620	-1289	16421	0	0	16421	2330	422	19173	49.96
4	5524	220	294	6038	1816	4570	0	0	6399	5667	-1277	16398	0	0	16398	2237	416	19051	49.97
5	5519	364	295	6178	1689	4566	0	0	6476	5906	-1273	16646	0	0	16646	2200	420	19266	49.97
6	5552	1144	295	6991	1625	4643	0	0	6907	6242	-1339	17706	0	0	17706	2269	456	20431	49.99
7	5510	1724	296	7530	1777	4716	0	85	7504	6691	-1301	19020	0	0	19020	2373	478	21871	49.97
8	5550	992	297	6839	1743	4734	0	677	7938	7274	-1314	19456	0	0	19456	2550	497	22503	49.97
9	5403	415	294	6112	1938	4617	0	1419	7918	7448	-1869	19129	0	0	19129	2846	536	22511	50.00
10	4922	407	294	5623	2163	3816	0	1923	8295	7995	-2086	18889	0	0	18889	3126	545	22560	49.99
11	4591	296	293	5180	2054	3702	0	2193	8454	8217	-2290	18516	0	0	18516	3342	540	22398	50.02
12	4721	525	294	5540	1995	3729	0	2212	8238	8065	-2305	18708	0	0	18708	3441	528	22677	50.02
13	4843	223	294	5360	1944	3649	0	1979	8162	7632	-2192	17849	0	0	17849	3426	523	21798	50.05
14	4403	249	290	4942	1963	3737	0	1824	8208	7898	-2196	17641	0	0	17641	3300	527	21468	50.06
15	4949	226	287	5462	1861	3716	0	1641	8521	8063	-2226	17988	0	0	17988	3339	529	21856	50.03
16	5319	233	287	5839	1667	3892	0	1262	8415	7924	-2161	17903	0	0	17903	3355	520	21778	50.00
17	5467	323	287	6077	1478	4400	0	693	8126	7988	-2130	17964	0	0	17964	3298	542	21804	49.96
18	5377	1062	289	6728	1270	4784	0	330	7717	7469	-2038	17984	0	0	17984	3223	559	21766	49.97
19	5403	2001	287	7691	1201	4939	0	39	7374	7539	-1604	19235	508	0	19743	3235	570	23548	49.97
20	5492	1910	289	7691	1358	5017	0	0	7388	7346	-1508	19334	738	0	20072	3194	570	23836	50.02
21	5582	1131	290	7003	1490	5062	0	0	7139	6767	-1362	18423	18	0	18441	3050	537	22028	50.01
22	5608	546	294	6448	1580	5119	0	0	6787	6778	-1303	18087	0	0	18087	2908	535	21530	50.02
23	5509	386	287	6182	1533	5124	0	0	6631	6633	-1589	17361	0	0	17361	2807	522	20690	50.05
24	5507	221	294	6022	1570	5211	0	0	6506	6395	-1543	17153	0	0	17153	2760	502	20415	50.02
MUs	127.61	15.49	7.00	150.10	41.00	107.23	0.00	16.28	178.59	169.38	-40.98	430.80	1.26	0.00	432.07	69.82	12.21	514.10	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 :-

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 12/Sep/2024

Position as on 6.30 Hrs of 13/Sep/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	Chandrapur Unit 3	210	15/08/2024	17:45		Continued.	Converted into AOH at 12:42 hrs dt.17.08.2024.	15/09/2024
MSPGCL	Nasik Unit 5	210	27/08/2024	23:55		Continued.	On Tolling(Under COH from 00.00 Hrs DT.05.09.2024)	30/09/2024
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45		Continued.	Capital overhaul (COH) works.	01/10/2024
MSPGCL	Koyna Unit 6	80	12/09/2024	15:10		Continued.	Refurbishment of governing system & Upgradation of PLC system & Excitation system.	22/10/2024
Total Capacity MSPGCL		1000						
Total Capacity PLANNED OUTAGE		1000						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	30/09/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/09/2024
MSPGCL	Koyna Unit 5	80	18/08/2024	18:00		Continued.	UGB Temperature High	22/09/2024
MSPGCL	Bhusawal Unit 4	500	11/09/2024	21:57		Continued.	Boiler Tube Leakage	15/09/2024
MSPGCL	Parli Unit 6	250	12/09/2024	00:48		Continued.	primary leakage suspected in LTSH/ECO. area	14/09/2024
MSPGCL	Koradi Unit 6	210	12/09/2024	13:00		Continued.	Boiler Tube Leakage	15/09/2024
MSPGCL	Koradi Unit 8	660	13/09/2024	08:20		Continued.	Boiler Tube Leakage	16/09/2024
Total Capacity MSPGCL		1945						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	JSW (J) U3	300	29/08/2024	08:24	12/09/2024	18:14	Generator seal oil system problem	13/09/2024
IPP	Adani U-5	660	09/09/2024	17:48	12/09/2024	20:38	secondary air LHS HOT air bellow leakage	12/09/2024
IPP	RPL(AMT) U-4	270	10/09/2024	00:04		Continued.	ID Fan Problem	13/09/2024
Total Capacity IPP		1500						
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 basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	30/11/2024
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3765						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 12/Sep/2024

Position as on 6.30 Hrs of 13/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	05/09/2024	20:44		Continued.	No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	06/09/2024	20:30		Continued.	No schedule from MSEDCL. Withdrawn after Evening peak Load.	
Total Capacity MSPGCL		216						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		216						
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 12/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 13/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TBC Outages/Trippings							
TBC @ WALUJ	IntraState	12/09/2024	12:32	12/09/2024	15:19	PO	Outage proposal on 400kV TBC Bay for Circuit Breaker Dynamic contact resistance test kit Demo by Taurus Kit.
400 KV MAINBAY Outages/Trippings							
MAIN BAY (416) OF 400KV 125MVAR BUS REACTOR @AKOLA	InterState	12/09/2024	16:07	12/09/2024	18:01	EO	Demonstration of 10kV Insulation tester
MAIN BAY (403) OF LONIKAND CKT @ JEJURI	IntraState	12/09/2024	09:17	12/09/2024	12:45	PO	For Maintenance & Testing work
TBC @ KARAD	IntraState	12/09/2024	12:01	12/09/2024	15:58	PO	For wiring termination of newly erected 400KV jejuri Relay Panel and Testing of Realy with TBC Breaker
400 KV LINE Outages/Trippings							
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	27/08/2024	10:11			EO	* Rectification of DC Leakage in 220V DC Source-1 of Trip Circuit-1 of 400KV NTPP-1 line. * Replacement of Air pressure Return valve of the Y-phase C.B of Circuit-1 of 400KV NTPP-1 line.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance protection
PARLI - KUMBHARGAON (NANDED) CKT - 1	IntraState	03/09/2024	15:06			PO	(1) Bay equipments replacement work (CB, CT,CVT,LA,WT, PG & HCB isolators) under LES. (2)Distance M1 & M2 relays retrofitting work.3) Hardware tightening & fitting work
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	10/09/2024	16:16			PO	For Inter connection, Bus bar Stability test under construction project of For Extension of 765/400/220kV Pune (Shikrapur) GIS substation under Western Region Expansion Scheme � XXVI (WRES-XXVI).)
KHADKA-AURANGABAD (WALUJ)	IntraState	10/09/2024	23:27			HT	overvoltage
JAIGAD - KARAD CKT - 1	IntraState	11/09/2024	19:13	12/09/2024	10:45	T	Distance Protection
JAIGAD - KARAD CKT - 1	IntraState	12/09/2024	05:15	12/09/2024	10:45	PO	For replacement of failed insulator strings at Loc # 51
KORADI - KHAPERKHEDA CKT - 1	IntraState	12/09/2024	12:15	12/09/2024	16:30	EO	Attending hotspot of 160°C on B Phase Wave trap clamp nut bolt
LONIKAND I - KOYNA STAGE-IV	IntraState	12/09/2024	12:33	12/09/2024	18:28	PO	DT and Bay Maintenance activities
400 KV ICT Outages/Trippings							
STATION TF No 3 @ CHANDRAPUR GCR	IntraState	01/03/2023	15:07			PO	1) Oil filtration work 2) Testing of Station transformer 3) Preventive maintenance work.
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	10/02/2024	17:40			HT	H/T For LV only.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	20/08/2024	14:52			HT	Handtrip from LV side only, for load managment.
GTR - 9 @ CHANDRAPUR SWITCHING SS	IntraState	12/09/2024	10:26	12/09/2024	18:35		Diagnostic testing of CTs, CBs & Sync CVT and allied bay maintenance work
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	12/09/2024	13:26			PO	Oil filtration/degassing and internal inspection of STATION - 8A

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 13/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR	IntraState	13/09/2024	09:31			PO	1) Retrofitting of O/C E/F Backup protection relay. 2) Routine maintenance work of ICT.
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 2	InterState	10/09/2024	17:00			PO	For Inter connection, Bus bar Stability test under construction project of For Extension of 765/400/220kV Pune (Shikrapur) GIS substation under Western Region Expansion Scheme � XXVI (WRES-XXVI).)
400 KV BR Outages/Trippings							
400KV 125MVAR BUS REACTOR @ KARAD	IntraState	12/09/2024	12:01	12/09/2024	15:58	PO	For wiring termination of new relay panel of 400KV Jejuri to the TBC relay Panel.
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 @ KHADKI	IntraState	12/09/2024	11:05	12/09/2024	14:55	PO	Half yearly maint. work
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)
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)
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.
EKLAHARE (OCR) - PADGHE	IntraState	21/08/2024	08:03			HT	load management
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	09/09/2024	16:36	12/09/2024	10:01	HT	Line Handtripped for load management on 220 kv Nashik BBLR line.
132 KV HINGANGHAT (220 KV) - JAM CKT - I	IntraState	12/09/2024	08:06	12/09/2024	16:09	HT	Replacement of r,y,b ph ct having no tan delta point by agency m/s associates electricals nagpur.
UMRED-KANHAN 2	IntraState	12/09/2024	09:05	12/09/2024	17:38	HT	Replacement of flashover insulator strings at following locations 1) at loc no 95 (b ph), (2) at loc no 96:- b ph, (3) at loc no 128(b ph)
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	12/09/2024	09:10	12/09/2024	18:25	PO	Replacement of damaged conductor at Loc No.227-228, 138-139, 131-132

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 13/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BHOSARI 2 - TELCO	IntraState	12/09/2024	10:30	12/09/2024	19:16	PO	1) Half yearly Maintenance work 2) Annual Relay Testing 3) Tan Delta of 220kV CT 4) 220kV CT IR testing
BABHALESHWAR - UTECH SUGAR	IntraState	12/09/2024	11:04	12/09/2024	16:48	PO	Damaged conductor will be replacement at location No 71 R ph (Babhaleshwar side). The jumper nut bolt replacement & tightening work is required to be carried out at pass jump provided by hot line location No-A1, A2 , 88/1, Dislocated vibration damper relocated at location No.-A2 & A1
ALKUD - MENDHEGIRI CKT - 1	IntraState	12/09/2024	12:51	12/09/2024	16:00	EO	Attending hot spot of B phase wavetrap bottom at Alkud end
NEW KOYNA - LOTEPARSHURAM	IntraState	12/09/2024	15:17	12/09/2024	15:35	T	Tripped on PDR at New koyna end only.
132 KV HINGANGHAT (220 KV) - JAM CKT - II	IntraState	12/09/2024	16:20	12/09/2024	21:47	HT	CT REPL.
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	13/09/2024	08:05			PO	Replacement of damaged conductor at Loc No.227-228, 138-139, 131-132
WATHAR - MUDSHINGI 3 LINE	IntraState	13/09/2024	09:40			PO	CB overhauling work by agency.
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.
220/100 KV 100 MVA ICT 1 @ KANDALGAON	IntraState	15/07/2024	05:28			T	Differential Protection
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 II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/33 KV 25 MVA TF - I @ PURTI	IntraState	28/08/2024	23:05			T	33kV PT Burst and LA Burst, Bucholz protection operated
220/33KV 100MVA PTR 1 @ GHATNANDRE	IntraState	12/09/2024	11:14	12/09/2024	12:32	PO	Aircell replacement work & diagnostic testing work
220/132-110 KV 100MVA ICT 2 @ JATH	IntraState	13/09/2024	01:28			T	B phase LA blast LV side

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