

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	122.080	1654.131	1) Gujrat	13.433	121.802
2) Hydro	13.643	158.933	2) Madhya Pradesh	5.197	-44.573
3) Gas	7.640	91.383	3) Chattisgarh	1.770	9.610
Total MSPGCL	143.363	1904.447	4) Maharashtra	154.218	2048.904
B) 1) APLM	57.615	680.987	5) Goa (Amona)	-2.147	-26.036
2) JSWEL	24.816	269.677	Total	172.471	2109.707
3) VIPL	0.000	0.000	a) Mumbai Schedule	39.255	488.392
4) RPL(AMT)	21.050	260.264	b) Mumbai Drawl	43.267	529.553
5) SWPGPL	10.701	134.174	c) MSEDCL Bilateral *	87.852	1130.660
6) Other IPP	9.634	124.035	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	39.255	488.392
C) 1) TPCL Thermal	10.845	145.909	Include PX	0.000	0.000
2) TPCL Hydro	4.139	59.520	Standby	0.000	0.000
3) TPCL Gas	4.141	53.765	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.956	109.573	1) MSEDCL	435.676	5476.494
D) STATE			2) Mumbai Discoms	70.348	898.320
1) Thermal	264.697	3378.750	3) Other Discoms	12.149	154.266
(A1+C1+C4+(B1-B6))			TOTAL STATE	518.173	6529.080
2) Hydro	17.782	218.453			
(A2+C2)					
3) Gas	11.781	145.148			
(A3+B7+C3)					
4) Wind	31.763	490.693			
6) SOLAR	19.679	186.329			
TOTAL STATE	345.702	4419.373			

* 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	4420	4755	5176	5589
MSPGCL Hydro	337	293	1856	220
MSPGCL Gas	287	285	473	295
MSPGCL Total Generation	5044	5333	7505	6104
Central Sector Receipt	8487	7860	7193	6388
WIND	1521	1541	1198	1281
CPP / IPP Thermal	4383	4650	6147	4499
CPP / IPP Gas	0	0	0	0
SOLAR	2441	1652	0	0
Exchange with Mumbai	-2381	-2315	-1525	-1215
MSEDCL DEMAND MET	18932	18174	19972	16657
Load Shedding	0	0	409	0
MSEDCL DEMAND	18932	18174	20381	16657
TPCL GENERATION	772	795	1213	668
AEML GENERATION	307	293	489	320
MUMBAI DEMAND	3460	3403	3227	2203
OTHER DISCOM DEMAND	563	547	545	399
STATE DEMAND MET	22955	22124	23745	19260
STATE DEMAND	22955	22124	24154	19260
Frequency (Hz)	50.04	49.93	49.97	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.31 Hz at 13.01 Hrs	49.79 Hz at 17.53 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/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	0.00	33.90	0	0
Unit 8	2.85	133.11	368	0
Unit 9	11.58	145.99	575	383
Unit 10	11.94	144.72	600	385
Total	26.38	457.71		
Bhusawal				
Unit 3	3.41	26.89	165	120
Unit 4	0.00	101.23	0	0
Unit 5	8.14	86.78	360	295
Total	11.56	214.90		
Parli				
Unit 6	1.51	19.10	192	0
Unit 7	3.74	44.67	194	115
Unit 8	4.37	54.62	215	145
Total	9.61	118.40		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	3.47	42.02	154	126
Unit 5	7.66	62.09	380	255
Unit 6	7.69	83.15	370	275
Unit 7	7.18	82.91	320	270
Unit 8	9.74	116.78	480	285
Unit 9	0.00	0.00	0	0
Total	35.74	386.95		
Paras				
Unit 3	4.77	56.75	229	146
Unit 4	3.91	52.41	221	0
Total	8.68	109.16		
Khaparkheda				
Unit 1	2.47	32.37	140	85
Unit 2	3.12	30.68	169	89
Unit 3	3.39	42.67	160	127
Unit 4	3.65	45.17	172	130
Unit 5	10.64	132.87	500	335
Total	23.28	283.76		
Nasik				
Unit 3	3.48	41.90	167	122
Unit 4	3.36	41.36	164	120
Unit 5	0.00	0.00	0	0
Total	6.84	83.26		
Uran				
All Units	7.64	91.38	473	285
Total	7.64	91.38		
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)	1.02	12.79	43	42
Total	1.02	12.79		
Koyna				
Stage 1-2	2.96	32.61	385	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.38	28.07	750	0
Stage 3	1.41	17.38	320	0
Total	7.74	78.06		
Hydro				
KDPH	0.86	11.23	36	36
VTRNA	0.00	0.46	0	0
TILLARI	0.75	6.74	61	0
BHIRA T.R.	0.36	4.21	40	0
SMLHY_PTN	3.55	53.30	161	139
GHATGHAR	0.38	4.94	125	0
Total	5.90	80.87		
Wind				
Total	31.76	490.69	0	0
Total	31.76	490.69		
CPP				
APML(Mus)	57.62	680.99	0	0
JSWEL(Mus)	24.82	269.68	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	21.05	260.26	0	0
SWPGPL-Mus	10.70	134.17	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.44	57.35	204	180
Other(Mus)	0.84	10.22	0	0
JPL	4.35	56.47	274	149
Total	123.82	1469.14		
SOLAR				
Total	19.68	186.33	0	0
Total	19.68	186.33		
Tata				
Trombay 5	7.27	97.53	423	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	33.72	109	108
Trombay 7B	1.54	20.05	65	64
TATA Hydro	4.14	59.52	400	95
Trombay 8	3.58	48.38	224	130
Total	19.12	259.19		
AEML				
DTPS U-1&2	7.96	109.57	493	278
Total	7.96	109.57		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	122.08	1654.13	MSPGCL Total	143.36	1904.45
			MSPGCL Thml+Gas	129.72	1745.51	Koyna 1,2 & 4 Total	6.33	60.68
			MSPGCL Hydro	13.64	158.93	State Total	345.70	4419.37

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 13/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	5644	221	294	6159	1552	5026	0	0	6684	6127	-1574	16810	0	0	16810	2634	479	19924	49.96
2	5593	221	295	6109	1408	4504	0	0	6632	6439	-1440	16586	0	0	16586	2443	434	19463	49.93
3	5509	220	293	6022	1348	4427	0	0	6487	6498	-1285	16603	0	0	16603	2284	408	19294	50.00
4	5589	220	295	6104	1281	4499	0	0	6439	6388	-1215	16657	0	0	16657	2203	399	19260	49.98
5	5678	225	295	6198	1189	5200	0	0	6460	6125	-1189	17116	0	0	17116	2171	407	19694	50.00
6	5547	277	296	6120	1191	5587	0	0	7078	6843	-1263	18029	0	0	18029	2259	448	20737	49.96
7	5453	1393	296	7142	1212	5632	0	98	7276	7016	-1367	19248	0	0	19248	2392	485	22125	49.97
8	5468	1103	296	6867	1075	5603	0	716	7485	7710	-1482	19988	0	0	19988	2589	501	23078	50.04
9	5248	352	292	5892	1279	5461	0	1506	7843	7686	-1926	19355	0	0	19355	2913	543	22811	50.07
10	4966	341	292	5599	1485	4688	0	2139	8107	7963	-2171	19148	0	0	19148	3230	555	22933	50.02
11	4420	337	287	5044	1521	4383	0	2441	8440	8487	-2381	18932	0	0	18932	3460	563	22955	50.04
12	4074	410	288	4772	1478	4246	0	2610	8200	8364	-2506	18426	0	0	18426	3530	539	22494	50.04
13	4209	283	286	4778	1499	4349	0	2668	7661	7679	-2515	17922	0	0	17922	3480	537	21938	50.05
14	4140	258	286	4684	1462	4428	0	2455	7207	7528	-2355	17681	0	0	17681	3330	522	21532	50.15
15	4206	394	285	4885	1461	4290	0	2077	7503	7779	-2290	17686	0	0	17686	3379	517	21581	50.01
16	4755	293	285	5333	1541	4650	0	1652	7967	7860	-2315	18174	0	0	18174	3403	547	22124	49.93
17	5036	323	288	5647	1802	5013	0	926	7854	7256	-2236	17866	0	0	17866	3355	543	21763	49.95
18	5054	619	334	6007	1371	5531	0	359	7617	7417	-2154	17982	0	0	17982	3262	548	21793	49.91
19	5131	1633	461	7225	1068	5960	0	32	7384	7374	-1762	19330	75	0	19405	3246	567	23218	49.95
20	5176	1856	473	7505	1198	6147	0	0	6837	7193	-1525	19972	409	0	20381	3227	545	24154	49.97
21	5199	889	473	6561	1264	6040	0	0	6742	6639	-1388	18588	0	0	18588	3082	528	22198	50.02
22	5255	771	365	6391	1154	6083	0	0	6538	6720	-1574	18261	0	0	18261	2907	512	21681	49.94
23	5393	693	292	6378	981	6061	0	0	6579	6813	-1693	18021	0	0	18021	2806	518	21346	49.98
24	5337	311	293	5941	943	6008	0	0	6612	6567	-1661	17294	0	0	17294	2763	504	20561	50.02
MUs	122.08	13.64	7.64	143.36	31.76	123.82	0.00	19.68	173.63	172.47	-43.27	435.68	0.48	0.00	436.16	70.35	12.15	518.66	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 13/Sep/2024

Position as on 6.30 Hrs of 14/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.	17/09/2024
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	14/09/2024	11:32	Boiler Tube Leakage	15/09/2024
MSPGCL	Parli Unit 6	250	12/09/2024	00:48	13/09/2024	13:15	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	18/09/2024
MSPGCL	Paras Unit 4	250	13/09/2024	13:04	13/09/2024	15:45	Furnace Pressure High	
MSPGCL	Koyna STG-IV Unit-1	250	13/09/2024	18:35	14/09/2024	22:00	Governor oil sump tank temperature high	
MSPGCL	Koyna STG-IV Unit-4	250	14/09/2024	00:00	14/09/2024	07:45	Due to PLC Problem	
MSPGCL	Koyna STG-IV Unit-1	250	14/09/2024	00:00	14/09/2024	07:45	Due to PLC Problem	
MSPGCL	Parli Unit 6	250	14/09/2024	14:22	14/09/2024	17:27	Flame Failure	
MSPGCL	Bhusawal Unit 5	500	14/09/2024	21:54		Continued.	Boiler Tube Leakage	18/09/2024
Total Capacity MSPGCL		3695						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	RPL(AMT) U-4	270	10/09/2024	00:04	13/09/2024	10:02	ID Fan Problem	13/09/2024
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 basket strainer of cooling water	30/11/2024

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

Position as on 6.30 Hrs of 14/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							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		4555						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	05/09/2024	20:44	13/09/2024	17:20	No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	06/09/2024	20:30	13/09/2024	17:58	No schedule from MSEDCL. Withdrawn after Evening peak Load.	
MSPGCL	Uran Unit 5	108	13/09/2024	21:20	14/09/2024	05:28	Zero Schedule Given by MSEDCL.	
MSPGCL	Uran Unit 6	108	13/09/2024	21:30	14/09/2024	05:51	Zero Schedule Given by MSEDCL.	
MSPGCL	Uran Unit 5	108	14/09/2024	07:35	14/09/2024	17:43	No Schedule from Discom.Utilised during Power shortage period.	
MSPGCL	Uran Unit 6	108	14/09/2024	07:44	14/09/2024	17:56	No schedule from Discom. Utilised During Power shortage period.	
MSPGCL	Uran Unit 5	108	14/09/2024	20:15		Continued.	Zero schedule given by MSEDCL.	
MSPGCL	Uran Unit 6	108	14/09/2024	20:27		Continued.	Zero schedule given by MSEDCL.	
Total Capacity MSPGCL		864						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		864						
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 13/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 14/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY (707) OF TIRORA CKT - 2 @ KORADI 3	IntraState	13/09/2024	10:40	13/09/2024	23:57	PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
400 KV TIEBAY Outages/Trippings							
TIE BAY (411) OF STATION TF 8A & CHANDRAPUR 2 CKT - 2 @ CHANDRAPUR SWG S/S	IntraState	13/09/2024	10:06	13/09/2024	16:50		Testing of high impedance and low impedance TEED relays.
400 KV LR Outages/Trippings							
MAIN BAY (410) OF STATION TF 8A @ CHANDRAPUR SWG S/S	IntraState	13/09/2024	10:05	13/09/2024	16:49		1) Measurement of tan delta and capacitance of metering CT's. 2) Testing of High impedance and low impedance TEED relays.
400 KV LINE Outages/Trippings							
Boisar (PG) - Aurangabad (PG) ckt -2	InterState	13/09/2024	09:49	13/09/2024	19:50	PO	For AMP
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	14/09/2024	00:05	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
BUS COUPLER @ PADGHE	IntraState	13/09/2024	12:32	13/09/2024	21:34	PO	1) Bay Maint work 2) Diagnostic Testing work 3) Replacement of Relay 4) MTAMC work
PARLI - KARJAT CKT - 1	IntraState	13/09/2024	17:04	13/09/2024	20:16	EO	For replacing PID faulty insulator string Bph(Y-ph side and R-ph side) at loc. No.174(DSN)
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	14/09/2024	00:05			HT	H/T For load management.
JAIGAD - KARAD CKT - 2	IntraState	14/09/2024	00:13	14/09/2024	10:56	HT	H/T For voltage management.
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 1	IntraState	14/09/2024	10:00	14/09/2024	18:49	PO	1. Diagnostic testing of CT, Circuit Breaker etc. 2. Maintenance and alignment of Isolators. 3. Bay routine mainteance 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.
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

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

Statement-VII

Position as on 6.30 Hrs of 14/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	20/08/2024	14:52		Continued.	HT	Handtrip from LV side only, for load managment.
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	12/09/2024	13:26			PO	Oil filtration/degassing and internal inspection of STATION - 8A
400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR	IntraState	13/09/2024	09:31	13/09/2024	20:15	PO	1) Retrofitting of O/C E/F Backup protection relay. 2) Routine maintenance work of ICT.
400/220/33 KV 315MVA ICT - 1 @ BABHALESHWAR	IntraState	13/09/2024	09:41	13/09/2024	22:12	PO	SFRA Testing
400/220/33 KV 500 MVA ICT - 2 @ JEJURI	IntraState	13/09/2024	12:02	13/09/2024	16:25	EO	Load will be managed on ICT-1 & ICT-3.
GTR - 9 @ CHANDRAPUR SWITCHING SS	IntraState	14/09/2024	09:35	14/09/2024	17:35		Diagnostic testing of CTs, CBs & Sync CVT and allied bay maintenance work
400/220/33 KV 500 MVA ICT - 2 @ DHULE	IntraState	14/09/2024	10:21	14/09/2024	20:30	PO	For Retrofitting Work of suspected faulty Differential relay of 400/220 kV 501 MVA ICT 2
STATION TF - 1 @ KORADI -2	IntraState	14/09/2024	15:34		Continued.	EO	Station switchgear-1 main bus restoration work on Mahagenco side.
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 2	InterState	10/09/2024	17:00	14/09/2024	00:05	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).)
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
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
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	13/09/2024	08:05	13/09/2024	19:38	PO	Replacement of damaged conductor at Loc No.227-228, 138-139, 131-132
WATHAR - MUDSHINGI 3 LINE	IntraState	13/09/2024	09:40	14/09/2024	16:40	PO	CB overhauling work by agency.

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

Statement-VII

Position as on 6.30 Hrs of 14/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
HALKARNI-MAHALAXMI LINE	IntraState	13/09/2024	10:12	13/09/2024	13:02	PO	For attending hotspot on 220kV Line CB R phase palm & line isolator maintenance work.
CHALISGAON - SAYNE	IntraState	13/09/2024	12:04	13/09/2024	18:34	PO	for replacement of existing jumps of 220kV Main bus isolator to 220kV main bus 7 220kV main bus to 220kV CB. (Total 06 nos. of jumps to be replace)
220 KV GHATODI - HINGOLI	IntraState	13/09/2024	15:34	13/09/2024	16:33	T	Distance protection
WARORA - HINGANGHAT	IntraState	13/09/2024	16:45	13/09/2024	17:36	EO	Attending oil leakage in B-ph CT
WARDHA (PG) - BADNERA	IntraState	14/09/2024	04:40	14/09/2024	05:19	T	Tripped on distance protection from Badnera end only.
AUXILARY BUS @ COLOURCHEM	IntraState	14/09/2024	08:02	14/09/2024	15:57	PO	TBC bay will be unavailable during outage.
NEW KOYNA - NIWALI	IntraState	14/09/2024	09:41	14/09/2024	15:47	EO	Attending air leakage from pump by shifting own bay on TBC
TATA BORIVLI MSETCL BORIVLI - 4	IntraState	14/09/2024	09:52	14/09/2024	10:20	PO	BREAKER INSPECTION
BALAPUR-AKOLA I	IntraState	14/09/2024	09:54	14/09/2024	13:17	PO	Pilot string fixing work
TATA BORIVLI MSETCL BORIVLI - 5	IntraState	14/09/2024	10:26	14/09/2024	10:47	PO	BREAKER INSPECTION
SALSETTE BORIVLI - 1	IntraState	14/09/2024	11:02	14/09/2024	11:20	PO	BREAKER INSPECTION
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	14/09/2024	21:33		Continued.	HT	H/T For load management.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	14/09/2024	21:45		Continued.	HT	H/T For load management
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	IntraState	14/09/2024	21:53		Continued.	EO	Fixing of repair sleeve on R-Phase damage conductor between Loc. No 215-216.
BORIVALI - TARAPUR	IntraState	14/09/2024	21:59		Continued.	PO	Requirement of work of Shifting/ Height raising of between Loc. No. 207 to 210 for the construction of said work for NHRCL (Bullet Train) Project work at chainage No. 5421 at Kaman site under the supervision of EHV Special Project Team, Kalyan. The foundation & erection of 02 nos. of multi-circuit towers at loc. no. 208 & 208A and foundation of inline Monopole at loc. No. 207A is completed. The erection of Monopole at loc. No. 207A also completed on 02.09.2024 .Only stringing of conductors in the span between existing tower loc. no. 207, 208 & new Monopole at loc. no. 207A is balance
BORIVALI - BOISAR (PG)	IntraState	14/09/2024	22:21		Continued.	PO	Requirement of work of Shifting/ Height raising of between Loc. No. 207 to 210 for the construction of said work for NHRCL (Bullet Train) Project work at chainage No. 5421 at Kaman site under the supervision of EHV Special Project Team, Kalyan. The foundation & erection of 02 nos. of multi-circuit towers at loc. no. 208 & 208A and foundation of inline Monopole at loc. No. 207A is completed. The erection of Monopole at loc. No. 207A also completed on 02.09.2024 .Only stringing of conductors in the span between existing tower loc. no. 207, 208 & new Monopole at loc. no. 207A is balance

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

Statement-VII

Position as on 6.30 Hrs of 14/Sep/2024

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							
220/132 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 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.
220/33 KV 25 MVA TF - I @ PURTI	IntraState	28/08/2024	23:05			T	33kV PT Burst and LA Burst, Bucholz protection operated
220/132-110 KV 100MVA ICT 2 @ JATH	IntraState	13/09/2024	01:28	13/09/2024	11:15	T	B phase LA blast LV side
200 MVA 220/132 KV ICT 1 @ GIRWALI	IntraState	13/09/2024	09:48	13/09/2024	16:21	PO	TBC Isolator work
220/132KV 200MVA ICT 2 @ LONAND	IntraState	13/09/2024	09:50	13/09/2024	17:15	PO	LV CB Overhauling Work
220/100 KV 200 MVA ICT 2 @ KOLSHET	IntraState	13/09/2024	10:29	13/09/2024	14:23	PO	Hot spot attending work on HV CB, bay maintenance, R & M Work.
220/132 KV 200 MVA ICT 3 @ AHMEDNAGAR	IntraState	13/09/2024	11:25	13/09/2024	15:52	PO	Diagnostic testing work.
100 MVA 220/132 KV ICT - I @ JALKOT	IntraState	13/09/2024	13:02	13/09/2024	16:21	PO	Attending oil leakage of Y-ph OSR

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