

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 16/Sep/2024 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	131.203	2034.846	1) Gujrat	11.737	158.748
2) Hydro	13.316	191.862	2) Madhya Pradesh	5.725	-27.489
3) Gas	7.930	114.271	3) Chattisgarh	3.710	18.080
Total MSPGCL	152.449	2340.979	4) Maharashtra	162.954	2521.294
B) 1) APLM	63.134	865.447	5) Goa (Amona)	-2.050	-31.902
2) JSWEL	25.650	346.379	Total	182.076	2638.731
3) VIPL	0.000	0.000	a) Mumbai Schedule	38.281	595.206
4) RPL(AMT)	18.501	321.843	b) Mumbai Drawl	40.036	643.580
5) SWPGPL	8.499	162.099	c) MSEDCL Bilateral *	80.617	1384.333
6) Other IPP	9.126	151.823	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	38.281	595.206
C) 1) TPCL Thermal	11.451	178.821	Include PX	0.000	0.000
2) TPCL Hydro	4.094	69.888	Standby	0.000	0.000
3) TPCL Gas	4.131	65.612	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.820	134.875	1) MSEDCL	445.287	6801.347
D) STATE			2) Mumbai Discoms	68.532	1092.776
1) Thermal	276.384	4196.133	3) Other Discoms	12.351	189.997
(A1+C1+C4+(B1-B6))			TOTAL STATE	526.170	8084.120
2) Hydro	17.410	261.750			
(A2+C2)					
3) Gas	12.061	179.883			
(A3+B7+C3)					
4) Wind	17.591	561.708			
6) SOLAR	20.648	245.915			
TOTAL STATE	344.094	5445.389			

* 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 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	4965	5871	5897	5083
MSPGCL Hydro	447	209	1766	190
MSPGCL Gas	289	284	475	298
MSPGCL Total Generation	5701	6364	8138	5571
Central Sector Receipt	9109	8640	7523	6311
WIND	542	747	898	941
CPP / IPP Thermal	4129	4730	5766	5097
CPP / IPP Gas	0	0	0	0
SOLAR	2680	1777	0	0
Exchange with Mumbai	-2139	-2132	-1492	-1203
MSEDCL DEMAND MET	19475	19583	20278	16284
Load Shedding	0	0	0	0
MSEDCL DEMAND	19475	19583	20278	16284
TPCL GENERATION	844	735	1196	652
AEML GENERATION	497	468	493	295
MUMBAI DEMAND	3480	3335	3181	2150
OTHER DISCOM DEMAND	547	543	555	433
STATE DEMAND MET	23502	23461	24014	18867
STATE DEMAND	23502	23461	24014	18867
Frequency (Hz)	49.98	49.96	50.04	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.2 Hz at 10.32 Hrs	49.68 Hz at 21.41 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 16/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.45	38.78	170	120
Unit 8	0.00	133.11	0	0
Unit 9	12.39	182.16	576	417
Unit 10	12.03	179.04	530	415
Total	27.87	533.09		
Bhusawal				
Unit 3	3.46	37.55	170	120
Unit 4	10.37	126.62	495	295
Unit 5	0.00	94.09	0	0
Total	13.82	258.27		
Parli				
Unit 6	4.69	32.10	244	144
Unit 7	4.01	55.34	212	119
Unit 8	4.55	67.59	234	148
Total	13.25	155.03		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	2.93	48.23	157	52
Unit 5	7.47	85.64	360	275
Unit 6	6.90	103.66	330	255
Unit 7	7.86	106.96	389	279
Unit 8	10.00	143.80	460	360
Unit 9	0.00	0.00	0	0
Total	35.16	488.30		
Paras				
Unit 3	2.92	69.26	219	0
Unit 4	4.14	66.37	232	0
Total	7.06	135.62		
Khaparkheda				
Unit 1	3.76	41.98	185	115
Unit 2	3.93	42.15	185	125
Unit 3	3.89	53.81	171	139
Unit 4	4.24	57.27	191	146
Unit 5	11.48	165.81	490	450
Total	27.29	361.00		
Nasik				
Unit 3	3.40	52.20	161	120
Unit 4	3.37	51.33	157	122
Unit 5	0.00	0.00	0	0
Total	6.76	103.53		
Uran				
All Units	7.93	114.27	484	284
Total	7.93	114.27		
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)	0.98	15.93	42	40
Total	0.98	15.93		
Koyna				
Stage 1-2	2.50	39.14	355	20

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	4.04	35.41	865	0
Stage 3	1.65	20.59	320	0
Total	8.19	95.14		
Hydro				
KDPH	0.86	13.82	36	36
VTRNA	0.00	0.46	0	0
TILLARI	0.49	8.26	62	0
BHIRA T.R.	0.13	4.76	40	0
SMLHY_PTN	3.10	62.81	134	122
GHATGHAR	0.54	6.61	125	0
Total	5.12	96.72		
Wind				
Total	17.59	561.71	0	0
Total	17.59	561.71		
CPP				
APML(Mus)	63.13	865.45	0	0
JSWEL(Mus)	25.65	346.38	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	18.50	321.84	0	0
SWPGPL-Mus	8.50	162.10	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.58	72.93	264	213
Other(Mus)	0.85	12.76	0	0
JPL	2.70	66.14	136	106
Total	124.91	1847.59		
SOLAR				
Total	20.65	245.92	0	0
Total	20.65	245.92		
Tata				
Trombay 5	7.55	119.36	418	263
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	41.08	108	108
Trombay 7B	1.54	24.53	65	64
TATA Hydro	4.09	69.89	378	69
Trombay 8	3.90	59.46	230	127
Total	19.68	314.32		
AEML				
DTPS U-1&2	8.82	134.88	497	282
Total	8.82	134.88		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	131.20	2034.85	MSPGCL Total	152.45	2340.98
			MSPGCL Thml+Gas	139.13	2149.12	Koyna 1,2 & 4 Total	6.54	74.55
			MSPGCL Hydro	13.32	191.86	State Total	344.09	5445.39

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 16/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	5284	210	295	5789	990	5343	0	0	6481	6524	-1427	16752	0	0	16752	2442	467	19661	50.00
2	5223	200	297	5720	1033	5217	0	0	6333	6418	-1310	16648	0	0	16648	2271	430	19349	49.99
3	5083	190	298	5571	941	5097	0	0	6209	6311	-1203	16284	0	0	16284	2150	433	18867	50.00
4	5098	350	298	5746	841	5124	0	0	6163	6516	-1151	16652	0	0	16652	2076	424	19152	49.98
5	5227	209	297	5733	811	5495	0	0	6169	6348	-1118	16835	0	0	16835	2061	434	19330	49.99
6	5296	548	318	6162	732	5687	0	0	6571	6741	-1207	17655	0	0	17655	2149	460	20264	49.99
7	5356	1200	482	7038	671	5812	0	109	6792	7057	-1332	18869	0	0	18869	2282	486	21637	50.02
8	5581	918	484	6983	497	5771	0	727	7197	7680	-1541	19623	0	0	19623	2485	494	22602	50.03
9	5526	444	312	6282	495	5583	0	1590	7719	7949	-1877	19485	0	0	19485	2852	537	22874	50.01
10	5119	465	293	5877	491	4733	0	2230	8433	8952	-2112	19619	0	0	19619	3201	552	23372	49.98
11	5123	270	291	5684	437	4221	0	2586	8877	9206	-2178	19407	0	0	19407	3419	548	23375	50.09
12	4965	447	289	5701	542	4129	0	2680	8606	9109	-2139	19475	0	0	19475	3480	547	23502	49.98
13	5331	200	287	5818	496	4501	0	2657	8276	8532	-2158	19302	0	0	19302	3425	544	23271	50.04
14	4828	325	285	5438	590	4106	0	2556	8319	8486	-2192	18451	0	0	18451	3291	533	22275	50.04
15	5086	229	286	5601	648	3966	0	2223	9121	9323	-2196	19019	0	0	19019	3306	546	22871	49.99
16	5871	209	284	6364	747	4730	0	1777	8829	8640	-2132	19583	0	0	19583	3335	543	23461	49.96
17	5858	230	287	6375	660	5179	0	1104	8362	8470	-2149	19086	0	2	19086	3301	554	22940	49.94
18	5889	1212	292	7393	825	5257	0	380	7846	7654	-1934	19001	0	3	19001	3253	574	22828	49.96
19	5961	1497	436	7894	799	5463	0	29	8020	7965	-1616	19967	0	1	19967	3211	567	23745	50.00
20	5897	1766	475	8138	898	5766	0	0	7564	7523	-1492	20278	0	0	20278	3181	555	24014	50.04
21	5870	1049	455	7374	954	5915	0	0	6961	6756	-1372	19061	0	0	19061	3033	566	22660	50.03
22	5963	444	303	6710	873	5936	0	0	6764	6672	-1219	18437	0	0	18437	2874	535	21846	49.88
23	5914	356	292	6562	863	5912	0	0	6663	6756	-1464	18109	0	0	18109	2755	520	21384	49.95
24	5854	348	294	6496	757	5967	0	0	6346	6488	-1517	17687	0	0	17687	2699	504	20890	50.01
MUs	131.20	13.32	7.93	152.45	17.59	124.91	0.00	20.65	178.62	182.08	-40.04	445.29	0.00	0.01	445.29	68.53	12.35	526.17	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 :-

220kV satana to Dindori line overload above 520Amp /106.26 MW

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 16/Sep/2024

Position as on 6.30 Hrs of 17/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.	20/09/2024
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	Koradi Unit 8	660	13/09/2024	08:20		Continued.	Boiler Tube Leakage	21/09/2024
MSPGCL	Bhusawal Unit 5	500	14/09/2024	21:54	17/09/2024	17:41	Boiler Tube Leakage	18/09/2024
MSPGCL	Paras Unit 3	250	15/09/2024	22:13	16/09/2024	08:16	Electrical Fault.	16/09/2024
MSPGCL	Paras Unit 4	250	16/09/2024	04:10	16/09/2024	06:45	Generator Elect. Fault	
MSPGCL	Chandrapur Unit 5	500	17/09/2024	11:04	17/09/2024	13.20	Furnace Pressure High	
Total Capacity MSPGCL		2485						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	SWPGPL U-1	135	15/09/2024	11:46	16/09/2024	21:55	ID Fan Problem	
IPP	RPL(AMT) U-5	270	15/09/2024	15:21		Continued.	Bottom Ash Evacuation Problem	19/09/2024
IPP	Adani U-3	660	16/09/2024	10:48	16/09/2024	15:55	Generator Tripped due to Rotor earth fault protection operated.	
Total Capacity IPP		1335						
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						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 16/Sep/2024

Position as on 6.30 Hrs of 17/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity FORCED OUTAGE		4140						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 6	108	14/09/2024	20:27	16/09/2024	06:00	Zero schedule given by MSEDCL.	
MSPGCL	Uran Unit 5	108	15/09/2024	20:00	16/09/2024	05:45	No schedule from MSEDCL. Utilised for Peak Load as per requirement.	
MSPGCL	Uran Unit 5	108	16/09/2024	08:00	17/09/2024	18:28	No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	16/09/2024	08:15		Continued.	No schedule from MSEDCL.	
MSPGCL	Uran Unit 5	108	17/09/2024	19:30		Continued.	No schedule from MSEDCL.	
Total Capacity MSPGCL		540						
IPP								
IPP	JPL Unit 1	150	15/09/2024	00:25	17/09/2024	17:07	No Schedule.	
Total Capacity IPP		150						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		690						
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 16/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 17/Sep/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/Trippings							
KORADI 2-WARDHA (PG)	InterState	16/09/2024	12:39	16/09/2024	19:18	EO	for attending hot spot on Yph of line isolator of Koradi-II - Wardha(PG) Ckt. Bay 412 at 400kV Koradi-II Substation
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
KHADKA-AURANGABAD (WALUJ)	IntraState	10/09/2024	23:27		Continued.	HT	overvoltage
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	14/09/2024	00:05			HT	H/T For load management.
KHARGHAR - VIKHROLI GIS CKT - 1	IntraState	15/09/2024	06:46	16/09/2024	01:40	PO	Outage proposed by M/s MUMIL for switching of 400KV Kharghar-Vikhroli ckt-2 to 400KV Padghe(PG) -Kharghar line, 400KV Padghe(PG)-Navimumbai line and 400KV Navi Mumbai-Vikhroli line.
KHARGHAR - VIKHROLI GIS CKT - 2	IntraState	15/09/2024	06:59			PO	Outage proposed by M/s MUMIL for switching of 400KV Kharghar-Vikhroli ckt-2 to 400KV Padghe(PG) -Kharghar line, 400KV Padghe(PG)-Navimumbai line and 400KV Navi Mumbai-Vikhroli line.
JAIGAD - KARAD CKT - 1	IntraState	15/09/2024	20:26	16/09/2024	09:54	T	Hand trip for voltage management.
KHARGHAR - VIKHROLI GIS CKT - 1	IntraState	16/09/2024	01:49	16/09/2024	05:24	T	Bus Fault
KHADKA-AURANGABAD (WALUJ)	IntraState	16/09/2024	08:45	17/09/2024	17:03	PO	FOR MAIN-1 & MAIN-2 DISTANCE PROTECTION RELAY RETROFITTING WORK BY AGENCY.
JAIGAD - KARAD CKT - 2	IntraState	16/09/2024	20:44	17/09/2024	10:48	HT	Hand tripped for Voltage Management.
PADGHE - KALWA CKT - 1	IntraState	17/09/2024	04:15	17/09/2024	07:09	EO	"Hot spot attending work 1)Y ph 29 D ISO cb side IPS clamp(195) 2)B ph 29 D ISO IPS clamp, cb side(164) 3)R ph 29 D ISO CB side (95)"
JAIGAD - KARAD CKT - 1	IntraState	17/09/2024	23:03		Continued.	HT	Overvoltage
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 16/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 17/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	16/09/2024	05:46	HT	Handtrip from LV side only, for load managment.
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	12/09/2024	13:26	17/09/2024	13:00	PO	Oil filtration/degassing and internal inspection of STATION - 8A
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	IntraState	15/09/2024	06:11			HT	H/T for planned outage on 400kV Vikroli-Kharghar Ckt-1 & 2.
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)
APTA - BOMBAY DYEING	IntraState	18/04/2024	00:00		Continued.	EO	Replacement of 245 kV R & Y phase CT due to heavy leakages and diagnostic 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)
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
BORIVALI - TARAPUR	IntraState	14/09/2024	21:59	16/09/2024	00:19	PO	Requirement of work of Shifting/ Height raising of between Loc. No. 207 to 210 for the construction of said work for NHSRCL (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 16/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 17/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BORIVALI - BOISAR (PG)	IntraState	14/09/2024	22:21	16/09/2024	00:51	PO	Requirement of work of Shifting/ Height raising of between Loc. No. 207 to 210 for the construction of said work for NHSRCL (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
URSE-CHINCHWAD	IntraState	15/09/2024	10:46	16/09/2024	00:54	PO	For the erection of inline tower at Loc No. 14 & 15 in r/o M/s Moonstone ORC work.
SHENDRA - SHENDRA GIS	IntraState	15/09/2024	17:00			T	Sparking was observed on LA
POPHLI PEDHMBE LINE- 1	IntraState	16/09/2024	08:44	16/09/2024	11:45	EO	Y phase main bus isolator to breaker conductor strand broken.
PARAS-BALAPUR I	IntraState	16/09/2024	10:32	16/09/2024	13:41	PO	TO ATTEND HOTSPOT ON B-PHASE WAVETRIP CONNECTOR AT 220KV BALAPUR SUBSTATION.
KANHAN-UMRED 1	IntraState	16/09/2024	10:39	16/09/2024	14:10	PO	FOR REPLACEMENT OF FLASHOVER INSULATOR STRINGS AT FOLLOWING LOCATIONS :- 1) AT LOC NO 113 (R PH), (2) AT LOC NO 116:- R PH.
ACCIL - APTA	IntraState	16/09/2024	15:40	16/09/2024	16:26	EO	Hot-spot attending work at 220 kV Apta end .Hot-spot are as: 220 kV APTA Accil B- phase CT stud Line side (Temperature - 111, Load- 352A).
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	16/09/2024	16:17	16/09/2024	19:59	HT	For load management on Nashik-Babhaleswar line.
NAGOTHANE - POSCO	IntraState	17/09/2024	09:24	17/09/2024	19:20	PO	OPGW earthwire installation Work
PARAS-BALAPUR IV	IntraState	17/09/2024	10:12	17/09/2024	13:39	EO	To attend Hot Spot
BUTIBORI-ABHIJEET	IntraState	17/09/2024	10:54	17/09/2024	13:17	EO	To attend Hot Spot
BUTIBORI 3 - WARDHA	IntraState	17/09/2024	13:34	17/09/2024	14:56	EO	To attend Hot Spot
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 16/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 17/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
220/132-110KV 100MVA PTR 1@WATHAR	IntraState	15/09/2024	09:50	16/09/2024	15:33	PO	CB overhauling work by agency
220/132 KV 100 MVA ICT 1 @ PUSAD	IntraState	16/09/2024	11:42	16/09/2024	16:47	T	PRV OPERATED
220/132 KV 100 MVA ICT 1	IntraState	17/09/2024	15:18	17/09/2024	15:58	HT	Heavy sparking observed on Isolator LV side

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