

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 12/Sep/2023 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	131.914	1598.196	1) Gujrat	2.192	41.474
2) Hydro	11.542	176.936	2) Madhya Pradesh	3.469	19.691
3) Gas	3.213	68.555	3) Chattisgarh	2.640	34.140
Total MSPGCL	146.669	1843.687	4) Maharashtra	181.276	2266.708
B) 1) APLM	58.542	686.890	5) Goa (Amona)	-2.100	-21.032
2) JSWEL	21.970	304.417	Total	187.477	2340.981
3) VIPL	0.000	0.000	a) Mumbai Schedule	38.179	400.840
4) RPL(AMT)	25.429	303.097	b) Mumbai Drawl	43.106	451.031
5) SWPGPL	11.875	141.652	c) MSEDCL Bilateral *	97.619	1194.189
6) Other IPP	5.677	75.922	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	38.179	400.775
C) 1) TPCL Thermal	11.561	152.033	Include PX	0.000	0.000
2) TPCL Hydro	3.924	45.775	Standby	0.000	0.064
3) TPCL Gas	2.084	25.296	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.530	116.107	1) MSEDCL	459.464	5686.615
D) STATE			2) Mumbai Discoms	70.205	790.243
1) Thermal	276.498	3378.314	3) Other Discoms	10.373	124.261
(A1+C1+C4+(B1-B6))			TOTAL STATE	540.042	6601.119
2) Hydro	15.466	222.711			
(A2+C2)					
3) Gas	5.297	93.851			
(A3+B7+C3)					
4) Wind	40.437	427.698			
6) SOLAR	14.867	137.563			
TOTAL STATE	352.565	4260.137			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 10 Hrs	B. Day Peak at 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5546	5581	5358	5340
MSPGCL Hydro	255	291	1622	364
MSPGCL Gas	134	133	133	135
MSPGCL Total Generation	5935	6005	7113	5839
Central Sector Receipt	9191	8737	7819	6667
WIND	1711	1680	1554	1889
CPP / IPP Thermal	4533	4905	6022	4671
CPP / IPP Gas	0	0	0	0
SOLAR	1580	1439	0	0
Exchange with Mumbai	-2339	-2343	-1473	-1455
MSEDCL DEMAND MET	20143	19953	20582	17290
Load Shedding	0	0	0	0
MSEDCL DEMAND	20143	19953	20582	17290
TPCL GENERATION	538	604	1174	513
AEML GENERATION	348	399	500	356
MUMBAI DEMAND	3225	3346	3147	2324
OTHER DISCOM DEMAND	468	470	453	321
STATE DEMAND MET	23836	23769	24182	19935
STATE DEMAND	23836	23769	24182	19935
Frequency (Hz)	49.98	49.99	49.99	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.14 Hz at 15.05 Hrs	49.75 Hz at 16.43 Hrs	49.98	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/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.14	40.42	140	115
Unit 8	14.78	146.03	660	527
Unit 9	11.06	128.63	555	348
Unit 10	0.00	0.00	0	0
Total	28.98	315.08		
Bhusawal				
Unit 3	2.54	31.18	130	55
Unit 4	8.78	110.88	430	315
Unit 5	8.51	107.79	410	310
Total	19.82	249.84		
Parli				
Unit 6	4.41	52.29	236	146
Unit 7	3.87	42.97	198	104
Unit 8	3.76	48.62	176	146
Total	12.04	143.88		
Chandrapur				
Unit 3	2.95	39.77	137	110
Unit 4	3.18	9.58	146	124
Unit 5	0.00	0.00	0	0
Unit 6	7.76	70.26	365	287
Unit 7	5.60	76.95	300	157
Unit 8	8.87	112.08	430	310
Unit 9	5.59	114.86	394	0
Total	33.95	423.50		
Paras				
Unit 3	4.28	53.06	196	147
Unit 4	4.55	56.11	215	150
Total	8.83	109.17		
Khaparkheda				
Unit 1	3.02	33.10	155	95
Unit 2	1.48	20.82	92	0
Unit 3	3.54	40.65	165	133
Unit 4	3.40	38.51	155	127
Unit 5	9.66	121.27	430	350
Total	21.09	254.36		
Nasik				
Unit 3	3.72	38.83	166	137
Unit 4	3.48	37.42	158	129
Unit 5	0.00	26.11	0	0
Total	7.20	102.36		
Uran				
All Units	3.21	68.56	137	130
Total	3.21	68.56		
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	8.14	47	30
Total	1.02	8.14		
Koyna				
Stage 1-2	2.20	35.06	305	30

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.04	55.39	728	0
Stage 3	1.14	21.38	240	0
Total	6.37	111.83		
Hydro				
KDPH	0.00	4.48	0	0
VTRNA	0.00	0.49	0	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.36	4.24	80	0
SMLHY_PTN	3.43	44.45	150	138
GHATGHAR	0.36	3.31	125	0
Total	4.15	56.97		
Wind				
Total	40.44	427.70	0	0
Total	40.44	427.70		
CPP				
APML(Mus)	58.54	686.89	0	0
JSWEL(Mus)	21.97	304.42	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.43	303.10	0	0
SWPGPL-Mus	11.88	141.65	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.27	68.20	259	156
Other(Mus)	0.41	7.72	0	0
Total	123.49	1511.98		
SOLAR				
Total	14.87	137.56	0	0
Total	14.87	137.56		
Tata				
Trombay 5	7.66	99.69	450	266
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.14	13.96	60	39
Trombay 7B	0.95	11.34	48	35
TATA Hydro	3.92	45.78	393	29
Trombay 8	3.90	52.34	229	130
Total	17.57	223.10		
AEML				
DTPS U-1&2	9.53	116.11	500	304
Total	9.53	116.11		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	131.91	1598.20	MSPGCL Total	146.67	1843.69
			MSPGCL Thml+Gas	135.13	1666.75	Koyna 1,2 & 4 Total	5.23	90.44
			MSPGCL Hydro	11.54	176.94	State Total	352.56	4260.14

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 12/Sep/2023

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	5190	219	136	5545	2205	4884	0	0	6684	6783	-1614	17436	0	0	17436	2658	367	20461	49.97
2	5137	418	135	5690	2077	4547	0	0	6985	6868	-1629	17178	0	0	17178	2472	375	20025	49.98
3	5340	364	135	5839	1889	4671	0	0	6598	6667	-1455	17290	0	0	17290	2324	321	19935	49.99
4	5380	219	135	5734	1800	4910	0	0	6680	6699	-1421	17391	0	0	17391	2258	331	19980	49.99
5	5482	222	137	5841	1866	5137	0	0	7108	6946	-1389	18057	0	0	18057	2233	344	20634	49.96
6	5598	223	137	5958	1851	5132	0	0	8113	7927	-1465	19037	0	0	19037	2321	366	21724	49.99
7	5722	353	137	6212	1807	5256	0	67	8662	8648	-1490	20071	0	0	20071	2482	429	22982	49.92
8	5835	372	137	6344	1575	5484	0	489	8599	8327	-1650	20130	0	0	20130	2682	440	23251	49.99
9	5636	304	137	6077	1687	5066	0	1112	8888	8388	-2062	19794	0	0	19794	2967	474	23235	50.00
10	5546	255	134	5935	1711	4533	0	1580	9243	9191	-2339	20143	0	3	20143	3225	468	23836	49.98
11	5579	240	132	5951	1576	4421	0	1829	9214	9054	-2442	19916	0	5	19916	3406	473	23795	50.04
12	5655	221	131	6007	1430	4357	0	1842	9026	9008	-2408	19770	0	2	19770	3458	466	23694	50.02
13	5611	216	131	5958	1388	4351	0	1827	8839	8634	-2329	19366	0	0	19366	3400	464	23229	49.96
14	5551	215	130	5896	1356	4366	0	1818	8697	8469	-2333	19116	0	0	19116	3253	456	22825	49.95
15	5517	220	131	5868	1534	4489	0	1695	8686	8655	-2380	19403	0	0	19403	3276	458	23137	49.96
16	5581	291	133	6005	1680	4905	0	1439	8738	8737	-2343	19953	0	0	19953	3346	470	23769	49.99
17	5582	267	132	5981	1748	5255	0	795	8715	8112	-2205	19211	0	0	19211	3319	476	23005	49.91
18	5493	530	131	6154	1843	5764	0	348	8047	7659	-1888	19404	0	0	19404	3276	476	23156	49.98
19	5473	1171	133	6777	1754	5939	0	26	7790	7850	-1582	20279	0	0	20279	3193	486	23957	49.95
20	5358	1622	133	7113	1554	6022	0	0	8033	7819	-1473	20582	0	0	20582	3147	453	24182	49.99
21	5400	1265	134	6799	1619	6014	0	0	7163	6996	-1377	19607	0	0	19607	3015	443	23066	50.02
22	5480	958	132	6570	1575	6011	0	0	6749	6733	-1287	19146	0	0	19146	2903	456	22505	50.03
23	5409	883	134	6426	1516	6010	0	0	6735	6674	-1304	18872	0	0	18872	2828	451	22150	49.99
24	5359	493	136	5988	1396	5968	0	0	6651	6634	-1241	18314	0	0	18314	2763	431	21508	49.98
MUs	131.91	11.54	3.21	146.67	40.44	123.49	0.00	14.87	190.64	187.48	-43.11	459.46	0.00	0.01	459.46	70.21	10.37	540.04	49.98

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 :-

132 KV MIDC TO SONEWADI LINE OVER LOAD 509 A/ 107.00 MW

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 12/Sep/2023

Position as on 6.30 Hrs of 13/Sep/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhaul.	05/10/2023
MSPGCL	Chandrapur Unit 5	500	22/05/2023	19:00		Continued.	Stator Earth Fault(converted to Capital overhaul from 00.00Hrs DT.27-07-2023)	20/09/2023
MSPGCL	Koyna STG-IV Unit-1	250	05/06/2023	16:30		Continued.	Annual Overhaul	18/09/2023
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	COH	07/12/2023
MSPGCL	Koradi Unit-10	660	11/07/2023	00:45		Continued.	Capital Overhaul.	16/09/2023
MSPGCL	Koyna Unit 8	80	11/07/2023	08:05		Continued.	COH	23/09/2023
FORCED OUTAGE								
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
PGPL	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)	
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.	01/04/2024
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.	01/05/2024
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	08/11/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/03/2024
MSPGCL	Koyna Unit 7	80	13/08/2023	09:00		Continued.	Spherical Valve maintenance	20/09/2023
IPP	RPL(AMT) U-4	270	22/08/2023	18:46		Continued.	Generator Stator Earth Fault	01/10/2023
MSPGCL	Uran Unit 6	108	02/09/2023	07:16		Continued.	Gas shortage	
MSPGCL	Uran Unit 7	108	09/09/2023	00:03	13/09/2023	11:10	Gas shortage	
MSPGCL	Nasik Unit 5	210	09/09/2023	01:24	13/09/2023	11:15	Boiler Tube Leakage	13/09/2023
MSPGCL	Khaparkhedha Unit 2	210	12/09/2023	00:10	12/09/2023	04:41	Drum level very high	
MSPGCL	Chandrapur Unit 9	500	12/09/2023	16:00		Continued.	Boiler Tube Leakage	14/09/2023
MSPGCL	Uran Unit 8	108	13/09/2023	14:03		Continued.	Gas shortage	
MSPGCL	Khaparkhedha Unit 2	210	13/09/2023	20:17		Continued.	Oil Gun Failure	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 12/Sep/2023

Statement-VII

Position as on 6.30 Hrs of 13/Sep/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LR Outages/Trippings							
POLE-2 BASE AC FILTER Z1-Z2(200MVAR) @ PADGHE HVDC	IntraState	13/09/2023	09:45	13/09/2023	10:34	T	Tripped due to bird fault.
400 KV TIEBAY Outages/Trippings							
TIE BAY 418 OF YELWAN CKT - 2 @ AKOLA	IntraState	13/09/2023	13:17	13/09/2023	15:03	T	IT WAS FOUND THAT THE SPARE ICT BUS ISOLATOR (40189A) CAME IN INDUCTION ZONE
400 KV MAINBAY Outages/Trippings							
MAIN BAY (406) OF LINE- 3 @ KORADI 3	IntraState	13/09/2023	09:26	13/09/2023	16:16	PO	Annual Maintenance of CB at Koradi-III SS.
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-1	InterState	19/08/2023	22:49			PO	For reconductoring
PADGHE - TARAPUR CKT - 1	InterState	12/09/2023	09:11	13/09/2023	18:47	PO	Outage requested by NPCIL for implementing single pole auto reclosure lead follower scheme in view of bullet train diversion works./ Pls approve from 11 to 13 Sept as discussed
TALANDGE - KOLHAPUR (PG) CKT - 1	InterState	12/09/2023	10:16	12/09/2023	16:00	HT	Emergency outage by Powergrid
AKOLA - WARDHA(PG) CKT - 2	InterState	13/09/2023	13:17	13/09/2023	14:53	T	Tripped due to Isolator came in Induction zone of main bus-2
400 KV AKOLA - AURANGABAD(PG) CKT -2	InterState	13/09/2023	13:17	13/09/2023	16:04	T	Tripped due to Isolator came in Induction zone of main bus-2
400 KV AKOLA - AURANGABAD(PG) CKT -1	InterState	13/09/2023	13:17	13/09/2023	16:02	T	Tripped due to Isolator came in Induction zone of main bus-2
AKOLA - WARDHA(PG) CKT - 1	InterState	13/09/2023	13:17	13/09/2023	14:50	T	Tripped due to Isolator came in Induction zone of main bus-2
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of 4Y4 phase Protection CT Of NTPP I (RPL 1)
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	09/09/2023	22:51			HT	H/T For load Management.
NAGOTHANE - DABHOL CKT - 1	IntraState	11/09/2023	04:11	12/09/2023	09:51	T	Tripped on Distance protection.
KHADKA-AURANGABAD (WALUJ)	IntraState	12/09/2023	02:50	12/09/2023	07:16	HT	HT due to Overvoltage
220 KV KORADI (400 KV) - BUTIBORI CKT	IntraState	12/09/2023	06:30	12/09/2023	13:13	HT	Black start mock drill for shifting from Bus-II to Bus-I
220 KV KORADI (400 KV) - BUTIBORI CKT	IntraState	12/09/2023	07:08	12/09/2023	08:46	HT	Black start mock drill for shifting from Bus-I to Bus-II
MAIN BUS - 2 @ KARAD	IntraState	12/09/2023	08:02	12/09/2023	19:27	PO	Dismantling of existing Bus-II CVT & Erection commissioning of new Bus-II CVT along with Bus Isolator & main Bus-II tightening work.
CHANDRAPUR 2 - DHARIWAL CKT - 2	IntraState	12/09/2023	08:34	12/09/2023	18:38	PO	Bay equipments PM and testing work (CT Tan Delta, CB CRM& DCRM)
AKOLA-NANDGAONPETH (RPL-AMT)	IntraState	12/09/2023	11:22	12/09/2023	21:28	PO	Diagnostic testing Tandelta of CT & Isolator maintenance work by agency in r/o Bimco Hyderabad
220 KV TAPTITANDA (400 KV) - WALUJ CKT- 1	IntraState	12/09/2023	13:22	12/09/2023	15:22	PO	Relay work
JAIGAD - KARAD CKT - 2	IntraState	12/09/2023	15:21	12/09/2023	21:02	HT	Handtripped for making TBC free and to avail emergency outage on 400 kv KARAD - KOLHAPUR I Line
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Sep/2023

Statement-VII

Position as on 6.30 Hrs of 13/Sep/2023

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 - 3 @ PADGHE	IntraState	05/09/2023	09:21			PO	1.Replacement of HV CB under LES Scheme.2.A & B Bus PG Isolator Maintenance Work.3.ICT HV Side will be in service through TBC.
400220kV 167MVA SPARE ICT @ DEEPNAGAR	IntraState	11/09/2023	13:25	12/09/2023	17:38	PO	For servicing & overhauling of 400 kV AREVA make SPARE ICT C.B. Mechanism
400/220/33 KV 315 MVA ICT - 2 @ KORADI	IntraState	12/09/2023	06:30	12/09/2023	12:14	PO	For black start mock drill
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	IntraState	12/09/2023	06:45	12/09/2023	12:07	PO	400/220KV 500 MVA ICT 1 MV which is presently on 220 KV main bus 1 will be shifted on 220 KV main bus 2 by shifting the feeder on TBC online for black start mock drill
400/220/33 KV 500MVA ICT - 3 @ NAGOTHANE	IntraState	12/09/2023	12:54	12/09/2023	18:20	PO	CLAMP AND CONNECTOR AND OTHER R7M WORK FOR RRS SYSTEM
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	IntraState	13/09/2023	10:47	13/09/2023	19:15	PO	Rapid Restortion Scheme(RRS) Work
167 MVA SPARE ICT @ TALANDGE	IntraState	13/09/2023	10:54	13/09/2023	17:02	PO	Quarterly Maintenance work
105 MVA SPARE ICT @ AKOLA	IntraState	13/09/2023	11:06	13/09/2023	22:08	PO	Diagnostic testing Tandelta of CT & Isolator maintenance work by agency in r/o Bimco Hyderabad
400/220 KV 3X105 MVA ICT - 2 @ NAGOTHANE	IntraState	13/09/2023	11:53	13/09/2023	17:58	PO	RRS SCHEME TESTING WORK BY TAKING OUT ONE UNIT AND CONNECT SPARE UNIT AND RESTORE AFTER TESTING WORK.
400/220/33 KV 315MVA ICT - 2 @ AKOLA	IntraState	13/09/2023	13:17	13/09/2023	14:22	T	Tripped due to Isolator came in Induction zone of main bus-2
400/220/33 KV 315MVA ICT - 1 @ AKOLA	IntraState	13/09/2023	13:17	13/09/2023	14:18	T	Tripped due to Isolator came in Induction zone of main bus-2
220 KV MAINBAY Outages/Trippings							
220 KV BUS COUPLER	IntraState	13/09/2023	08:35	13/09/2023	12:00	PO	CB CRM, TAN
220 KV LINE Outages/Trippings							
AAREY - MSETCL BORIVALI CKT - 2	IntraState	15/08/2023	06:02			T	Tripped on Distance Protection
GOREGAON - AAREY CKT - 2	IntraState	19/08/2023	07:13			PO	Outage proposed for bunching of 220kV Aarey-AEML Borivali Line (which is under outage) with 220kV Aarey-Goregaon Line-2. Work to be executed under MERC approved Aarey AIS to GIS project conversion scheme.
EKLAHARE (OCR) - PADGHE	IntraState	09/09/2023	16:45			HT	HT for Load Management
URAN - APTA CKT - 1	IntraState	11/09/2023	11:50	13/09/2023	13:50	PO	Shifting on 220 KV TBC for Breaker Mechanism Overhauling Work by Agency.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	11/09/2023	22:39	12/09/2023	02:52	HT	HT for Load Management
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	11/09/2023	22:48	12/09/2023	02:10	HT	HT for Load Management
KORADI-AMBAZARI-I	IntraState	12/09/2023	06:13	12/09/2023	06:28	HT	Black start mock drill
KORADI-KHAPERKHEDA	IntraState	12/09/2023	06:46	12/09/2023	07:02	HT	For Black start mock drill
HINJAWADI I- CHINCHWAD	IntraState	12/09/2023	09:35	12/09/2023	18:56	PO	1)Jumper connection at Monopole location no. 161(12 conductors) 2)Jumper connection at Monopole location no. 161A(12 conductors)
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	12/09/2023	09:38			HT	H/T for load management

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Sep/2023

Statement-VII

Position as on 6.30 Hrs of 13/Sep/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
NAGOTHANE - WADKHAL (GIS) CKT-2	IntraState	12/09/2023	10:34	12/09/2023	18:39	PO	For replacement of flashovered insulator string, tree trimming and routine line maintenance work.
CHAKAN PH II - VOLKSWAGEN	IntraState	12/09/2023	11:29	12/09/2023	17:45	PO	SCADA Trial and Commissioning work
VITA - MIRAJ	IntraState	12/09/2023	12:51	12/09/2023	17:44	HT	Hotspot attending work at R Ph wave trap bottom Palm
RAYMOND - WASHALA	IntraState	12/09/2023	13:00	12/09/2023	15:35	HT	Emergency outage for attending the broken flashover pilot string of R phase at loc. no 02 of lilo tower.
KHARGHAR - KHANDESHWAR CKT - 2	IntraState	12/09/2023	16:15	12/09/2023	17:20	HT	Attending Hotspot on Bph CT stud
PANDHARPUR - KHANAPUR	IntraState	13/09/2023	09:13	13/09/2023	13:28	PO	1.Broken String Replacement Work at Loc No.209 B Ph 2.Flashover Sting replacement Work at Loc No.213 R Ph 3.Nut Bolt replacement Work at Loc No.240 Y & B Ph
KHAREPATAN -PAWAS LINE	IntraState	13/09/2023	10:27	13/09/2023	11:54	PO	220kV Pawas-Kharepatan Line Bay HVCT Tan Delta Testing work.
PADGHE - JINDAL	IntraState	13/09/2023	10:54	13/09/2023	14:41	PO	1. Hot spot attending work on R Ph wave trap 2. Replacement of Y-Ph Wave Trap
THEUR-PHURSUNGI CKT I	IntraState	13/09/2023	11:08	13/09/2023	14:21	PO	Half yearly maintenance work
CHAKAN PH II - VOLKSWAGEN	IntraState	13/09/2023	11:25	13/09/2023	15:21	PO	SCADA Trial and Commissioning work
TILLARI - AMONA LINE	IntraState	13/09/2023	12:27	13/09/2023	17:29	PO	Maintenance work
BABLESHWAR AHAMADNAGAR-II	IntraState	13/09/2023	13:44	13/09/2023	17:47	PO	CC and CT tan delta testing
PEDAMBE-KALAMBANI(TSS)	IntraState	13/09/2023	14:40	13/09/2023	21:35	PO	For erection of new tower against rusted tower in lote (P) MIDC Area at loc no .92, 94, 95, 96, 97, 98, 99 , 100, 101
ADLABS - PEDAMBE	IntraState	13/09/2023	14:55	13/09/2023	19:34	PO	For erection of new tower against rusted tower in lote (P) MIDC Area at loc no .92, 94, 95, 96, 97, 98, 99, 100, 101
LAMBOTI - VAIRAG	IntraState	13/09/2023	17:32	13/09/2023	20:00	PO	Outage is required for Quarterly Maintenance
MAIN BUS @ VAIRAG	IntraState	13/09/2023	17:32	13/09/2023	20:00	PO	Outage is required for Quarterly Maintenance
AUXILARY BUS @ VAIRAG	IntraState	13/09/2023	17:32	13/09/2023	20:00	PO	Outage is required for Quarterly Maintenance
LAMBOTI - VAIRAG	IntraState	13/09/2023	17:32	13/09/2023	20:00	PO	FOR Motorized Isolator alignment work of 89 D isolator & Earth switch by OEM representative.
220 KV ICT Outages/Trippings							
220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.
220/22 KV 50 MVA PTR 2 @ LONIKAND	IntraState	11/09/2023	09:42	12/09/2023	18:26	PO	HV CB mechanism overhauling work
220/33KV 50MVA PTR 2@ PETH	IntraState	12/09/2023	10:01	12/09/2023	14:03	PO	Diagnostic Testing & Relay Testing Work
220/132 KV 100 MVA ICT 1 @ LONIKAND 2	IntraState	12/09/2023	15:28	12/09/2023	18:44	HT	Hot spot observed on ICT 1 LV Rph CT Palm P2 side
220/132KV 150MVA ICT - 1 @ MALINAGAR	IntraState	13/09/2023	09:08	13/09/2023	20:25	PO	Outage is required for OLTC OVERHAULLING WORK
220/132 KV 200MVA ICT 2 @ JALNA	IntraState	13/09/2023	11:48	13/09/2023	16:24	PO	DIAGONISIS TESTING OF ICT

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Sep/2023

Statement-VII

Position as on 6.30 Hrs of 13/Sep/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/33 KV 50 MVA PTR 1 @ BOISAR-II	IntraState	13/09/2023	21:38			HT	Problem arise during tap changing operation , Tap was not getting changed ,When tried manually it was found jammed. Hence HT from HV & LV Both .
220 KV BUSBAR Outages/Trippings							
220KV AUXILLARY BUS @ BAMBHORI	IntraState	26/07/2023	15:03			T	Avoid mal operation of Aux bus zone, Blocking of busbar relay for aux bus zone is required.
MAIN BUS SECTION - 2 @ URSE	IntraState	13/09/2023	13:12	13/09/2023	16:00	PO	Testing work of 220kV PT-2(CVT) bay at 220kV Urse SS.
132 KV LINE Outages/Trippings							
DHARANI - NEPANAGAR	InterState	12/09/2023	12:31	12/09/2023	17:09	PO	1)For Replacement of Flashover Disc . 2)Diagnostic testing of Line Bay at Dharni S/s.
MANSAR-PENCH	InterState	13/09/2023	17:04			HT	H/T AT PENCH END SYSTEM CONSTRAINT
KANHAN-PENCH	IntraState	12/09/2023	10:06	12/09/2023	11:40	PO	Black start Mock drill
KANHAN-MANSAR	IntraState	13/09/2023	11:16	13/09/2023	16:59	PO	Routine Maint. Work
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
BHIRA (T) - KHOPOLI 2	IntraState	13/09/2023	09:48	13/09/2023	15:15	PO	OPGW stringing in between 172 & 237

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