

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 28/Sep/2023 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	126.532	3563.422	1) Gujrat	11.733	199.797
2) Hydro	6.745	337.386	2) Madhya Pradesh	1.389	123.026
3) Gas	3.448	151.855	3) Chattisgarh	2.760	99.070
Total MSPGCL	136.725	4052.663	4) Maharashtra	155.897	5093.303
B) 1) APLM	56.506	1683.057	5) Goa (Amona)	-1.419	-46.432
2) JSWEL	23.798	712.546	Total	170.360	5468.764
3) VIPL	0.000	0.000	a) Mumbai Schedule	30.252	961.074
4) RPL(AMT)	25.235	687.357	b) Mumbai Drawl	34.462	1070.131
5) SWPGPL	11.574	328.055	c) MSEDCL Bilateral *	62.491	2636.398
6) Other IPP	5.546	172.885	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	30.252	961.010
C) 1) TPCL Thermal	11.908	335.754	Include PX	0.000	0.000
2) TPCL Hydro	4.676	105.677	Standby	0.000	0.064
3) TPCL Gas	2.543	60.232	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.950	261.421	1) MSEDCL	402.327	12874.381
D) STATE			2) Mumbai Discoms	63.539	1833.216
1) Thermal	271.049	7744.497	3) Other Discoms	10.380	286.248
(A1+C1+C4+(B1-B6))			TOTAL STATE	476.246	14993.845
2) Hydro (A2+C2)	11.421	443.063			
3) Gas (A3+B7+C3)	5.991	212.087			
4) Wind	3.735	805.243			
6) SOLAR	13.690	320.190			
TOTAL STATE	305.886	9525.080			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 9 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 24 Hrs
MSPGCL Thermal	5263	4725	5803	5651
MSPGCL Hydro	341	294	419	206
MSPGCL Gas	144	141	142	146
MSPGCL Total Generation	5748	5160	6364	6003
Central Sector Receipt	8829	8205	6415	5792
WIND	91	80	342	329
CPP / IPP Thermal	4937	4518	5805	5041
CPP / IPP Gas	0	0	0	0
SOLAR	1003	1944	0	0
Exchange with Mumbai	-1376	-2337	-1100	-995
MSEDCL DEMAND MET	18792	17119	17362	15748
Load Shedding	0	0	0	0
MSEDCL DEMAND	18792	17119	17362	15748
TPCL GENERATION	725	632	1173	1042
AEML GENERATION	446	290	449	434
MUMBAI DEMAND	2547	3259	2722	2471
OTHER DISCOM DEMAND	441	451	463	421
STATE DEMAND MET	21779	20829	20548	18641
STATE DEMAND	21779	20829	20548	18641
Frequency (Hz)	50.00	49.91	50.05	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.16 Hz at 18.01 Hrs	49.76 Hz at 12.18 Hrs	49.99	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 28/Sep/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.67	92.24	170	125
Unit 8	12.74	366.45	622	382
Unit 9	0.00	221.66	0	0
Unit 10	12.21	74.54	600	391
Total	28.61	754.89		
Bhusawal				
Unit 3	2.71	72.36	125	90
Unit 4	8.34	231.64	450	285
Unit 5	8.12	240.44	450	265
Total	19.16	544.43		
Parli				
Unit 6	4.11	123.70	218	150
Unit 7	4.10	112.80	241	144
Unit 8	3.79	110.11	208	140
Total	12.00	346.61		
Chandrapur				
Unit 3	3.25	85.55	155	115
Unit 4	3.23	35.23	143	122
Unit 5	0.00	0.00	0	0
Unit 6	3.31	160.71	185	90
Unit 7	5.26	133.76	238	175
Unit 8	7.53	256.03	405	204
Unit 9	8.43	232.52	442	293
Total	31.00	903.80		
Paras				
Unit 3	4.04	123.86	197	147
Unit 4	4.15	127.24	199	142
Total	8.18	251.10		
Khaparkheda				
Unit 1	2.84	74.06	150	95
Unit 2	2.02	45.78	106	60
Unit 3	3.50	95.07	168	125
Unit 4	3.16	86.30	145	122
Unit 5	9.94	234.70	445	305
Total	21.44	535.91		
Nasik				
Unit 3	3.06	75.81	144	93
Unit 4	0.00	74.64	0	0
Unit 5	3.08	76.23	148	109
Total	6.14	226.69		
Uran				
All Units	3.45	151.86	146	140
Total	3.45	151.86		
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)	1.12	24.89	47	46
Total	1.12	24.89		
Koyna				
Stage 1-2	1.29	67.50	130	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	85.58	0	0
Stage 3	0.30	37.04	138	0
Total	1.59	190.12		
Hydro				
KDPH	0.00	7.03	0	0
VTRNA	0.30	5.70	60	0
TILLARI	0.24	1.43	60	0
BHIRA T.R.	0.44	10.25	80	0
SMLHY_PTN	3.05	91.48	132	114
GHATGHAR	0.00	6.49	0	0
Total	4.03	122.38		
Wind				
Total	3.74	805.24	0	0
Total	3.74	805.24		
CPP				
APML(Mus)	56.51	1683.06	0	0
JSWEL(Mus)	23.80	712.55	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.24	687.36	0	0
SWPGPL-Mus	11.57	328.06	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.21	153.98	237	184
Other(Mus)	0.34	13.39	0	0
JPL	0.00	5.52	0	0
Total	122.66	3583.90		
SOLAR				
Total	13.69	320.19	0	0
Total	13.69	320.19		
Tata				
Trombay 5	7.68	220.22	442	267
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.46	33.51	109	38
Trombay 7B	1.08	26.72	64	35
TATA Hydro	4.68	105.68	342	93
Trombay 8	4.23	115.53	221	133
Total	19.13	501.66		
AEML				
DTPS U-1&2	9.95	261.42	497	282
Total	9.95	261.42		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	126.53	3563.42	MSPGCL Total	136.72	4052.66
			MSPGCL Thml+Gas	129.98	3715.28	Koyna 1,2 & 4 Total	1.29	153.08
			MSPGCL Hydro	6.74	337.39	State Total	305.89	9525.08

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 28/Sep/2023

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLA R	CS SHAR E	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	5365	217	145	5727	125	5840	0	0	6441	6041	-1298	16027	0	0	16027	2454	408	18889	49.96
2	5344	218	145	5707	156	5398	0	0	6693	6450	-1239	16090	0	0	16090	2309	382	18781	49.99
3	5359	222	144	5725	125	5292	0	0	6633	6397	-1040	16131	0	0	16131	2176	368	18675	50.03
4	5364	224	145	5733	92	5127	0	0	6625	6619	-1031	16179	0	0	16179	2113	360	18653	49.98
5	5350	234	144	5728	93	5433	0	0	6679	6740	-1089	16543	0	0	16543	2081	362	18986	49.95
6	5372	217	146	5735	116	5790	0	0	7209	7083	-1062	17294	0	0	17294	2106	368	19768	49.97
7	5329	246	145	5720	96	6031	0	74	7509	7610	-1017	18112	0	0	18112	2159	402	20673	50.01
8	5421	289	144	5854	77	5848	0	427	8008	7901	-1177	18496	0	0	18496	2347	434	21277	50.05
9	5263	341	144	5748	91	4937	0	1003	8436	8829	-1376	18792	0	0	18792	2547	441	21779	50.00
10	4942	355	143	5440	94	4578	0	1409	8638	8464	-1695	17826	0	0	17826	2854	464	21144	49.96
11	4755	386	142	5283	113	4315	0	1855	8596	8544	-2059	17597	0	0	17597	3150	454	21201	49.97
12	4588	344	142	5074	94	4291	0	1983	8479	8553	-2220	17310	0	0	17310	3263	465	21038	50.00
13	4725	294	141	5160	80	4518	0	1944	8133	8205	-2337	17119	0	0	17119	3259	451	20829	49.91
14	4690	356	140	5186	117	4546	0	1798	7257	7134	-2166	16166	0	0	16166	3200	449	19815	50.01
15	4638	235	141	5014	108	4541	0	1509	7815	7378	-2013	16091	0	0	16091	3227	446	19764	49.99
16	4759	213	142	5114	82	4541	0	1008	7918	7540	-1809	16034	0	0	16034	3050	441	19526	50.03
17	5318	221	143	5682	120	4762	0	524	7663	6891	-1738	15767	0	0	15767	2818	475	19059	50.00
18	5662	221	145	6028	124	5066	0	148	7099	6552	-1495	15953	0	0	15953	2732	469	19155	50.02
19	5750	432	141	6323	164	5758	0	8	7211	6624	-1257	17133	0	0	17133	2762	487	20382	49.99
20	5803	419	142	6364	342	5805	0	0	6572	6415	-1100	17362	0	0	17362	2722	463	20548	50.05
21	5643	293	146	6082	359	5308	0	0	6420	6336	-1117	16507	0	0	16507	2653	461	19621	50.01
22	5705	276	146	6127	318	4948	0	0	6414	6362	-1096	16208	0	0	16208	2574	451	19233	49.97
23	5736	293	146	6175	320	4945	0	0	6055	5893	-1036	15841	0	0	15841	2512	457	18809	49.96
24	5651	206	146	6003	329	5041	0	0	5840	5792	-995	15748	0	0	15748	2471	421	18641	50.00
MUs	126.53	6.74	3.45	136.72	3.74	122.66	0.00	13.69	174.34	170.36	-34.46	402.33	0.00	0.00	402.33	63.54	10.38	476.25	49.99

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 28/Sep/2023

Position as on 6.30 Hrs of 29/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)	03/10/2023
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	COH	07/12/2023
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
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	
IPP	JPL Unit 1	150	21/09/2023	23:11		Continued.	Steam leakage from Turbine	
MSPGCL	Koradi Unit 9	660	22/09/2023	11:39		Continued.	Boiler Tube Leakage and Unit-9 Economizer BTL outage converted to Planned outage for 10 days in view of loadability& reliability improvement.	02/10/2023
MSPGCL	Nasik Unit 4	210	25/09/2023	20:27		Continued.	Poor Coal Stock and ID fan 4B break down.	02/10/2023
MSPGCL	Uran Unit 8	108	27/09/2023	23:56		Continued.	Gas shortage	
IPP	SWPGPL U-4	135	29/09/2023	00:03		Continued.	Turbine Bearing no.4 temperature high	05/10/2023

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 28/Sep/2023

Statement-VII

Position as on 6.30 Hrs of 29/Sep/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LINE Outages/Trippings							
400 KV EKTUNI - BABHLESHWAR CKT- 1	IntraState	29/09/2023	09:46	29/09/2023	15:47	EO	Attending hotspot on line isolator
400 KV TIEBAY Outages/Trippings							
TIE BAY (408) OF RPL CKT-1 AND AKOLA-1 CKT-1 @ AKOLA 2	IntraState	28/09/2023	11:10	28/09/2023	18:42	PO	Annual Maintenance of CB & CT.
400 KV MAINBAY Outages/Trippings							
MAIN BAY - 418 OF IEPL @ KORADI-2	IntraState	29/09/2023	10:42			PO	1)Diagnostic testing of Circuit breaker 418-Q52. 2) Routine Maintenance work of Bay 418.
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-1	InterState	19/08/2023	22:49			PO	For reconductoring
CHANDRAPUR - BHADRAVATI CKT - 1	InterState	28/09/2023	10:55	28/09/2023	23:56	T	Tripped on Distance Protection.
AKOLA - WARDHA(PG) CKT - 1	InterState	29/09/2023	16:16		Continued.	T	Tripped due to Yph. LA burst at Wardha PG.
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)
PADGHE - PADGHE HVDC CKT- 2	IntraState	22/09/2023	12:58			PO	1.Replacement of old BHEL make Quad CB with new siemens Quad CB. 2.A & B Bus PG Isolator Maintenance work. 3.400kV HVDC-1 in service through TBC, Power restriction of 1300MW.
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
PARLI - KARJAT CKT - 2	IntraState	28/09/2023	12:17	28/09/2023	17:44	T	Tripped on Distance Protection.
KHADKA-AURANGABAD (WALUJ)	IntraState	28/09/2023	18:05	29/09/2023	09:08	HT	H/T For Voltage Management.
JAIGAD - KARAD CKT - 1	IntraState	29/09/2023	01:23	29/09/2023	07:38	HT	HT due to Overvoltage
EKTUNI - BABLESHWAR CKT - 1	IntraState	29/09/2023	09:46	29/09/2023	15:47	EO	To attend Hot spot on 411-89L Y-phase Line-Isolator (Female-arm) near the stud where the IPS tube is connecting with the wave-trap (Temp-175 degree C).
CHANDRAPUR GCR - CHANDRAPUR HVDC - 1	IntraState	29/09/2023	11:21		Continued.	HT	H/T due to IPS tube found hanging in AC yard.
PARLI - KARJAT CKT - 1	IntraState	29/09/2023	19:32		Continued.	T	400 KV Girwali-Karjat Ckt 1 is tripped on PDR from Girwali end only
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.
400/220/33 KV 315 MVA ICT - 1 @ PARLI	IntraState	28/09/2023	10:53	28/09/2023	11:10	PO	Shifting of ICT 1 from Bus-1 to Bus-2 for load balancing In view of shifting of ICT-3 on Bus-1 for Hot line work on Bus-2 for jumper removal work ON 29/09/23 for ONGOING OUTAGE ON PARLY - PARLY PG CKT1
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	28/09/2023	11:16	28/09/2023	11:26	PO	Shifting of ICT 3 from Bus-2 to Bus-1 for load balancing In view of shifting of ICT-3 on Bus-1 for Hot line work on Bus-2 for jumper removal work ON 29/09/23 for ONGOING OUTAGE ON PARLY - PARLY PG CKT1

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 28/Sep/2023

Statement-VII

Position as on 6.30 Hrs of 29/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 - 2 @ PARLI	IntraState	28/09/2023	11:37	28/09/2023	12:43	PO	Shifting of ICT 2 from Bus-1 to Bus-2 for load balancing. In view of shifting of ICT-3 on Bus-1 for Hot line work on Bus-2 for jumper removal work ON 29/09/23 for ONGOING OUTAGE ON PARLY - PARLY PG CKT1
400/220KV 167 MVA SPARE ICT @ DHULE	IntraState	29/09/2023	09:57		Continued.	PO	Spare 400/220kv 167MVA ICT HV bay CB overhauling work by OEM
220 KV LINE Outages/Trippings							
220 KV HARANGUL - PARLY (PG) CKT	InterState	29/09/2023	13:38	29/09/2023	16:04	T	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	16/09/2023	18:27			HT	H/T For load management.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	19/09/2023	19:37		Continued.	HT	Hand tripped from Navsari end for load management
AAREY - MSETCL BORIVALI CKT - 1	IntraState	25/09/2023	09:06			T	Tripped on distance protection.
KHARGHAR - BORIVALI CKT - 2	IntraState	27/09/2023	22:42	28/09/2023	06:03	PO	Replacement of old Hardware at Loc no. 48 & 49 (Critical Crossing)
KALWA - SIEMENS	IntraState	27/09/2023	22:56	28/09/2023	04:39	PO	For replacement of hardware at Loc no. 48 & 49 (Critical location)
PEDHAMBE ONI LINE	IntraState	27/09/2023	23:10	28/09/2023	00:25	T	Bus Section 2 tripped on LBB Protection
BUTIBORI-BUTIBORI 3	IntraState	28/09/2023	09:37	28/09/2023	14:49	PO	For replacement of R Y&B Ph damaged jumper from line isolator to circuit braker and line side ct jumaper of R,Y & B Ph.
BABLESHWAR- ALEPHATA CKT - 1	IntraState	28/09/2023	09:52	28/09/2023	16:32	PO	For attending the damage conductor at various cut point locations found in monkey patrolling of the line. Loc no 172 and loc no 124.
CHAKAN -BRIDGESTONE	IntraState	28/09/2023	13:51	28/09/2023	15:54	T	Tripped on Distance Protection.
APTA - BOMBAY DYEING	IntraState	28/09/2023	13:53	28/09/2023	15:19	T	Tripped on Distance Protection.
URAN - APTA 2	IntraState	28/09/2023	13:58	28/09/2023	15:00	T	Tripped on Distance Protection.
COLOURCHEM - TEMGHAR	IntraState	29/09/2023	07:15	29/09/2023	10:40	EO	To attend Hotspot on B phase jumper Cone at Line Incoming gantry end.
FLAGSHIP-CHINCHWAD	IntraState	29/09/2023	08:36	29/09/2023	18:14	PO	1.Conductor paying out and final Sag Loc 17A to 18 including OPGW, cross arm erection at loc. 18 2.Conductor Final sag Loc 16 to 17 and Loc 18 to 19,
CHINCHWAD- PARVATI	IntraState	29/09/2023	08:36	29/09/2023	18:11	PO	1. Conductor paying out and final Sag Loc 17A to 18 including OPGW, cross arm erection at loc. 18 . 2.Conductor Final sag Loc 16 to 17 and Loc 18 to 19,
KHARGHAR - SONKHAR	IntraState	29/09/2023	08:59	29/09/2023	13:25	PO	1) Replacement of Jaw and Blade and alignment of line Isolator 2) RM work of bay
KARAD - VITA CKT- 1	IntraState	29/09/2023	09:22	29/09/2023	16:43	PO	1.Cold Washing Work 2.Jump Connecting Work at Loc No.50

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Sep/2023

Statement-VII

Position as on 6.30 Hrs of 29/Sep/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
ADLABS - PEDAMBE	IntraState	29/09/2023	09:55	29/09/2023	18:20	PO	Twin jumpering work of all cut point towers from Loc no. 445 to 512
KHAPARKHEDA - BUTIBORI 3	IntraState	29/09/2023	10:00	29/09/2023	18:03	PO	CT Replacement work
PARAS-BALAPUR I	IntraState	29/09/2023	10:16	29/09/2023	16:50	PO	Diagnostic testing and Routine maintenance work
KORADI-KHAPERKHEDA	IntraState	29/09/2023	10:25	29/09/2023	14:01	PO	CB Diagnostic testing & Isolator routine maintenance work.
CENTURI ENKA- BHOSARI	IntraState	29/09/2023	10:35	29/09/2023	18:50	PO	For detail analysis of wiring trouble of CB (PDR operated Dtd:23.09.2023) Cenka s/s (Bhosari 1 bay) & Half yearly
KANHAN-UMRED 1	IntraState	29/09/2023	10:36	29/09/2023	17:22	PO	Tan delta of CT, Breaker timing CRM of CB, IR Value of CT CB Too.
MURUD - TULJAPUR	IntraState	29/09/2023	12:52	29/09/2023	13:38	T	Distance protection
VITTAL SUGAR CO GEN (VSSK) - KARKAMBH	IntraState	29/09/2023	14:17	29/09/2023	20:12	T	Tripped on distance protection
DHAMANGAON NEW- TSS -II	IntraState	29/09/2023	16:30	29/09/2023	17:58	T	Y Ph Bus PT Burst
WARDHA-D-GAON NEW	IntraState	29/09/2023	16:30	29/09/2023	18:21	T	Y Ph Bus PT Burst
DHAMANGAON NEW- TSS -I	IntraState	29/09/2023	16:30	29/09/2023	17:58	T	Y Ph Bus PT Burst
ABHIJEET-WARDHA-1	IntraState	29/09/2023	17:27	29/09/2023	20:39	T	Distance protection
ABHIJEET-WARDHA-II	IntraState	29/09/2023	17:27	29/09/2023	17:50	T	LBB Operated half bus section tripped
BHUGAON- WARDHA	IntraState	29/09/2023	17:27	29/09/2023	17:48	T	LBB Operated half bus section tripped
WARDHA - WARDHA RLY TSS 1	IntraState	29/09/2023	17:27	29/09/2023	17:50	T	LBB Operated half bus section tripped
WARORA - WARDHA	IntraState	29/09/2023	17:27	29/09/2023	17:48	T	LBB Operated half bus section tripped
WARDHA - WARDHA RLY TSS 2	IntraState	29/09/2023	17:27	29/09/2023	17:50	T	LBB Operated half bus section tripped
BORIVALI - CTRLS CKT	IntraState	29/09/2023	22:48		Continued.	PO	Replacement of old hardware at loc no. 48 & 49 (Critical location)
KALWA - TFIPL	IntraState	29/09/2023	22:51		Continued.	PO	Replacement of old hardware at loc no. 48 & 49 (Critical location) of Kalwa-TFIPL line (with tap of 220KV Pawane S/stn)
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.
220/33 KV 50 MVA PTR 1 @ BOISAR-II	IntraState	13/09/2023	21:38		Continued.	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 .
220/132 KV 200 MVA ICT 1 @ AHMEDNAGAR	IntraState	29/09/2023	10:56	29/09/2023	16:15	PO	For attending oil leakage from tertiary bushing and oil top up (MOG < below 1/4th) and Servicing overhauling of Nitrogen Injection fire protection system.
220/132 KV 200 MVA ICT 2 @ AHMEDNAGAR	IntraState	29/09/2023	16:22	29/09/2023	17:50	PO	Oil top up in main tank (MOG- below 1/4th) and attending oil leakage.
220/33 KV 25 MVA PTR 1	IntraState	29/09/2023	16:30	29/09/2023	18:02	T	Y Ph Bus PT Burst
220/33 KV 25 MVA PTR 2	IntraState	29/09/2023	16:30	29/09/2023	18:02	T	Y Ph Bus PT Burst
220/66 KV 50 MVA PTR 1	IntraState	29/09/2023	17:27	29/09/2023	17:55	T	LBB Operated half bus section tripped
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 28/Sep/2023

Statement-VII

Position as on 6.30 Hrs of 29/Sep/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
AUXILIARY BUS @ PADGHE	IntraState	14/09/2023	10:32			PO	For making twin bus conductor arrangements of 220kV Aux. Bus in upper section .
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	22/09/2023	07:10			HT	H/T FOR LOAD MANAGEMENT
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.

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