

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 18/Oct/2024 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	157.961	2612.144	1) Gujrat	9.130	147.983
2) Hydro	7.981	147.472	2) Madhya Pradesh	4.812	69.406
3) Gas	6.792	114.552	3) Chattisgarh	3.270	60.890
Total MSPGCL	172.734	2874.168	4) Maharashtra	203.826	3566.234
B) 1) APLM	48.408	1080.649	5) Goa (Amona)	-2.883	-37.686
2) JSWEL	25.544	441.674	Total	218.155	3806.827
3) VIPL	0.000	0.000	a) Mumbai Schedule	54.180	878.728
4) RPL(AMT)	17.144	323.914	b) Mumbai Drawl	57.383	930.954
5) SWPGPL	8.390	163.072	c) MSEDCL Bilateral *	95.971	1629.940
6) Other IPP	10.657	198.575	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	54.021	874.429
C) 1) TPCL Thermal	4.020	79.789	Include PX	0.000	0.000
2) TPCL Hydro	3.635	72.366	Standby	0.159	4.299
3) TPCL Gas	4.195	75.353	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.770	152.730	1) MSEDCL	464.370	8231.049
D) STATE			2) Mumbai Discoms	77.003	1311.180
1) Thermal	279.894	5052.547	3) Other Discoms	12.268	219.427
(A1+C1+C4+(B1-B6))			TOTAL STATE	553.641	9761.656
2) Hydro	11.616	219.838			
(A2+C2)					
3) Gas	10.987	189.905			
(A3+B7+C3)					
4) Wind	14.356	160.788			
6) SOLAR	18.633	331.763			
TOTAL STATE	335.486	5954.841			

* 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 18 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5702	7465	7549	6302
MSPGCL Hydro	269	281	701	231
MSPGCL Gas	274	281	283	284
MSPGCL Total Generation	6245	8027	8533	6817
Central Sector Receipt	10096	9227	9126	8069
WIND	560	344	299	809
CPP / IPP Thermal	3836	5328	5980	4325
CPP / IPP Gas	0	0	0	0
SOLAR	2471	165	12	0
Exchange with Mumbai	-3045	-2570	-2352	-1733
MSEDCL DEMAND MET	19610	19967	21030	17899
Load Shedding	0	0	0	0
MSEDCL DEMAND	19610	19967	21030	17899
TPCL GENERATION	502	688	782	388
AEML GENERATION	290	390	480	301
MUMBAI DEMAND	3837	3648	3614	2422
OTHER DISCOM DEMAND	553	555	569	388
STATE DEMAND MET	24000	24169	25212	20709
STATE DEMAND	24000	24169	25212	20709
Frequency (Hz)	50.00	49.99	49.97	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 07:54 Hrs	49.84 Hz at 18:11 Hrs	50.01	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 18/Oct/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.74	68.18	177	122
Unit 8	11.87	219.66	560	362
Unit 9	11.92	211.52	565	375
Unit 10	11.58	208.00	530	385
Total	39.11	707.36		
Bhusawal				
Unit 3	3.07	46.27	155	115
Unit 4	7.58	130.85	490	275
Unit 5	7.62	154.82	455	285
Total	18.27	331.94		
Parli				
Unit 6	3.76	68.43	224	139
Unit 7	3.22	61.60	147	104
Unit 8	3.71	69.84	222	146
Total	10.69	199.87		
Chandrapur				
Unit 3	3.55	60.70	186	120
Unit 4	3.38	54.86	156	128
Unit 5	7.94	138.08	405	270
Unit 6	3.66	71.64	165	140
Unit 7	8.28	131.99	450	288
Unit 8	8.96	177.99	491	280
Unit 9	10.10	20.36	473	303
Total	45.86	655.62		
Paras				
Unit 3	4.78	81.42	251	145
Unit 4	4.99	74.65	250	149
Total	9.77	156.06		
Khaparkheda				
Unit 1	2.60	63.59	170	0
Unit 2	4.05	71.44	197	109
Unit 3	3.85	62.09	171	130
Unit 4	3.98	72.78	185	125
Unit 5	10.17	169.70	475	315
Total	24.64	439.60		
Nasik				
Unit 3	3.37	59.91	162	115
Unit 4	3.37	57.17	166	112
Unit 5	2.88	4.60	145	81
Total	9.62	121.68		
Uran				
All Units	6.79	114.55	290	274
Total	6.79	114.55		
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	14.17	42	40
Total	0.98	14.17		
Koyna				
Stage 1-2	1.96	33.93	350	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	16.21	0	0
Stage 3	0.65	11.89	232	0
Total	2.60	62.04		
Hydro				
KDPH	0.43	7.43	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.59	4.10	62	0
BHIRA T.R.	0.32	5.22	40	0
SMLHY_PTN	3.92	63.00	176	154
GHATGHAR	0.12	5.67	100	0
Total	5.38	85.44		
Wind				
Total	14.36	160.79	0	0
Total	14.36	160.79		
CPP				
APML(Mus)	48.41	1080.65	0	0
JSWEL(Mus)	25.54	441.67	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	17.14	323.91	0	0
SWPGPL-Mus	8.39	163.07	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.44	103.34	266	183
Other(Mus)	0.28	8.42	0	0
JPL	4.93	86.82	240	130
Total	110.14	2207.88		
SOLAR				
Total	18.63	331.76	0	0
Total	18.63	331.76		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.66	47.64	111	111
Trombay 7B	1.53	27.71	65	63
TATA Hydro	3.64	72.37	420	33
Trombay 8	4.02	79.79	201	140
Total	11.85	227.51		
AEML				
DTPS U-1&2	7.77	152.73	480	282
Total	7.77	152.73		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	157.96	2612.14	MSPGCL Total	172.73	2874.17
			MSPGCL Thml+Gas	164.75	2726.70	Koyna 1,2 & 4 Total	1.96	50.14
			MSPGCL Hydro	7.98	147.47	State Total	335.49	5954.84

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 18/Oct/2024

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						Planne d	*Trans missio n Constr aint					
1	6761	239	284	7284	980	4628	0	0	8562	8489	-2285	18626	0	0	18626	3022	470	22118	50.00
2	6601	229	284	7114	903	4574	0	0	8355	8162	-2058	18253	0	0	18253	2753	441	21448	49.99
3	6401	227	285	6913	902	4479	0	0	7977	8010	-1860	18030	0	0	18030	2547	414	20991	49.98
4	6302	231	284	6817	809	4325	0	0	7890	8069	-1733	17899	0	0	17899	2422	388	20709	50.00
5	6579	232	284	7095	781	4448	0	0	7973	8282	-1714	18491	0	0	18491	2384	402	21276	50.01
6	6822	230	287	7339	772	4326	0	0	9047	9245	-1755	19474	0	0	19474	2447	454	22374	49.99
7	6816	380	285	7481	753	4396	0	71	9545	9708	-1865	20057	0	0	20057	2577	487	23121	50.00
8	6961	497	286	7744	720	4398	0	617	9291	9367	-2056	20257	0	0	20257	2783	533	23573	50.06
9	6325	349	284	6958	677	4073	0	1384	9320	9547	-2438	19643	0	0	19643	3134	559	23335	50.02
10	5701	318	279	6298	662	4107	0	1986	9707	10093	-2731	19857	0	0	19857	3479	558	23894	50.06
11	5639	325	276	6240	615	3925	0	2472	9974	9884	-2979	19588	0	0	19588	3746	569	23903	50.03
12	5702	269	274	6245	560	3836	0	2471	9848	10096	-3045	19610	0	0	19610	3837	553	24000	50.00
13	5866	522	275	6663	636	3972	0	2494	8723	9208	-3025	19421	0	0	19421	3824	526	23772	49.98
14	5793	362	278	6433	666	3828	0	2394	8947	9191	-2948	19045	0	0	19045	3612	519	23176	50.01
15	5937	223	278	6438	613	4237	0	2222	9760	9536	-3024	19492	0	0	19492	3685	530	23707	50.00
16	6337	221	280	6838	466	4387	0	1561	9800	9917	-3025	19584	0	0	19584	3804	560	23948	49.99
17	7046	256	279	7581	425	4622	0	784	9699	9665	-2899	19628	0	0	19628	3730	550	23908	49.98
18	7465	281	281	8027	344	5328	0	165	9128	9227	-2570	19967	0	0	19967	3648	555	24169	49.99
19	7549	701	283	8533	299	5980	0	12	9134	9126	-2352	21030	0	0	21030	3614	569	25212	49.97
20	7388	578	289	8255	276	5969	0	0	9402	8955	-2311	20594	0	0	20594	3446	550	24590	50.04
21	7193	343	289	7825	540	5471	0	0	8937	8741	-2329	19707	0	0	19707	3265	541	23513	50.02
22	6950	328	288	7566	444	5201	0	0	8261	8406	-2119	18977	0	0	18977	3137	521	22635	50.02
23	6909	400	290	7599	313	4786	0	0	8449	8771	-2118	18833	0	0	18833	3056	518	22407	50.01
24	6918	240	290	7448	200	4847	0	0	8406	8458	-2144	18308	0	0	18308	3051	501	21860	50.01
MUs	157.96	7.98	6.79	172.73	14.36	110.14	0.00	18.63	216.14	218.15	-57.38	464.37	0.00	0.00	464.37	77.00	12.27	553.64	50.01

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 :-

Maximum Demand scenario for the date 18/Oct/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
25212 MW	21030 MW	3837 MW
19 Hrs	19 Hrs	12 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 18/Oct/2024

Position as on 6.30 Hrs of 19/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
IPP								
IPP	SWPGPL U-3	135	09/10/2024	01:00		Continued.	Annual Overhaul	26/10/2024
Total Capacity IPP		135						
Total Capacity PLANNED OUTAGE		135						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/10/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/11/2024
MSPGCL	Koyna Unit 5	80	18/08/2024	18:00		Continued.	UGB Temperature High	21/10/2024
MSPGCL	Khaparkheda Unit 1	210	18/10/2024	17:41		Continued.	Boiler Tube Leakage	22/10/2024
Total Capacity MSPGCL		535						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	RPL(AMT) U-5	270	15/09/2024	15:21		Continued.	Bottom Ash Evacuation Problem	21/10/2024
IPP	JPL Unit 2	150	18/10/2024	11:37	18/10/2024	13:55	Turbine Lube oil Hdr, Pressure Low.	
Total Capacity IPP		690						
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		2045						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	14/10/2024	16:49		Continued.	Zero Schedule By MSEDCL.	
MSPGCL	Uran Unit 6	108	17/10/2024	22:00		Continued.	Due to no schedule by MSEDCL	
Total Capacity MSPGCL		216						
Total Capacity UNIT UNDER ZERO		216						

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 18/Oct/2024

Position as on 6.30 Hrs of 19/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
SCHEDULE / RSD								
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 18/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 19/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV BUSBAR Outages/Trippings							
MAIN BUS - 2 @ KORADI 3	IntraState	18/10/2024	09:33	18/10/2024	18:09	PO	Annual Maintenance of Bus Equipment at Koradi-III SS.
400 KV TIEBAY Outages/Trippings							
220 KV TBC	IntraState	18/10/2024	10:45	18/10/2024	15:13	PO	CT Tan delta testing & Isolator routine maintenance work
400 KV TBC Outages/Trippings							
220KV TBC @ 400KV WARORA S/S	IntraState	18/10/2024	09:40	18/10/2024	16:20	PO	Routine maintenance , IR values, CB CRM, Timing, maintenance of bay equipment etc.
400 KV MAINBAY Outages/Trippings							
MAIN BAY - 412 OF WARDHA PGCIL @ KORADI 2	IntraState	16/10/2024	10:19			PO	Overhauling of CB by Agency
MAIN BAY (409) OF AKOLA-1 CKT-1 @ AKOLA 2	IntraState	18/10/2024	09:23	18/10/2024	18:37	PO	Annual Maintenance of Bay Equipment at Akola-II SS.
MAIN BAY (408) OF ICT - 3 @ JEJURI	IntraState	19/10/2024	09:39	19/10/2024	12:51	EO	ICT-III Kept on Humming from 19:03 Hrs. dtd. 18.10.2024. Now needs to release the Air from B-phase unit of ICT-III,afterwhich load will be taken on ICT-III.
400 KV LINE Outages/Trippings							
TALANDGE - KOLHAPUR (PG) CKT - 2	InterState	17/10/2024	20:40	18/10/2024	01:42	EO	Finger of B -phase, D isolator female contact bend down
LAMBOTI - SOLAPUR (PG)	InterState	19/10/2024	10:21	19/10/2024	20:25	T	Planned outage by PGCIL
PUNE(GIS) - TALEGAON(PG) CKT - 1	InterState	19/10/2024	18:55	19/10/2024	19:15	T	Tripped on distance protection
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	04/10/2024	08:31			HT	H/T for load management.
PADGHE - KALWA CKT - 1	IntraState	16/10/2024	06:36		Continued.	PO	1) Replacement of 29A bus PG isolator under LES scheme 2) A & B bus PG Isolator maint work 3) line will be in service through TBC . If required/ any emergency line will be charged on B bus . 4) Diagnostic Testing of CB
PARLI-SOLAPUR (LAMBOTI)	IntraState	17/10/2024	09:52	18/10/2024	00:02	PO	1) Distance M1 & M2 relays retrofitting work. (2) Bay maintenance work. 3) Hardware tightening & fitting work
KHADKA-AURANGABAD (WALUJ)	IntraState	18/10/2024	01:54	19/10/2024	08:37	HT	Overvoltage Control
PARLI-SOLAPUR (LAMBOTI)	IntraState	18/10/2024	12:05	18/10/2024	16:55	PO	Distance M1 & M2 relays retrofitting work, Bay maintenance work, Hardware tightening & fitting work.
KORADI - KHADKA	IntraState	19/10/2024	08:48	19/10/2024	17:39	PO	for daignostic testing and routine bay maintaiance work at Khadka end
NEW KOYNA-KARAD CKT - 2	IntraState	19/10/2024	09:50	19/10/2024	18:10	PO	Diagnostic testing & Relay testing work , Routine maint. Work
AKOLA - KHADKA (BHUSAWAL)	IntraState	19/10/2024	18:17	19/10/2024	21:06	T	DT received from Akola ss due to moisture ingress found in 40952 Tie Circuit Breaker R phase mechanism box due to heavy rain at Akola End.
PARLI - KARJAT CKT - 2	IntraState	19/10/2024	23:31		Continued.	HT	emegency outage on lines
400 KV ICT Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 18/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 19/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	IntraState	18/10/2024	08:45	18/10/2024	19:03	PO	Taking B-Ph unit of ICT-III in service in place of Spare ICT unit(which was taken in service through RRS on 20.06.2024)
400 KV BUSBAR Outages/Trippings							
MAIN BUS - 1 @ PADGHE	IntraState	18/10/2024	09:38		Continued.	PO	400kV Kalwa -1 A bus PG isolator Hanger Assembly replacement by Hot line method. 2) All feeders on A bus will be in service .
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVar) - 1 @ BABHALESHWAR	IntraState	07/10/2024	09:40			PO	The work of Dismantling of existing 80 MVAR replacement by 125 MVAR bus reactor along with allied requirement at 400KV Bableshwar has been entrusted to M/s RK Electrical vide Zone office order no. 1258 dtd 12.08.2022. Following work are proposed on reactor 1 1) Dismantling of reactor 1 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
BUS REACTOR (80 MVar) - 2 @ TIRORA	IntraState	17/10/2024	09:52	18/10/2024	17:00	PO	Annual Maintenance of BR & Dia Equipment's
KARAD - 400KV 80 MVAR B/R 2	IntraState	18/10/2024	08:26	18/10/2024	17:00	PO	Diagnostic testing work in respect of charging of 400KV Karad-solapur line. As reactor will work as line reactor.
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)
TALOJA - NAVI MUMBAI (PG)	InterState	19/10/2024	01:12	19/10/2024	05:46	EO	Attending of hot spot at Loc no. 640 (Middle phase - 116 �C, Bottom Phase- 72 �C) Loc no. 638 (Middle phase - 90 �C Top phase - 73 �C),
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 18/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 19/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance Protection
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	07/10/2024	15:10			HT	H/T For load management.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	09/10/2024	12:00			PO	1) PLCC, CVT, WT Foundation , Erection, Testing & Commissioning work at 220kV Navsari substation 2) PLCC, CVT, WT Erection, Testing & Commissioning work at 220kV Eklahare (OCR) substation
KARAD - DASGAON	IntraState	14/10/2024	15:46			PO	i)Dismantling of Exst. S/C Tower Loc. No. 160 of 220 KV KaradDasgaon (Pedambe) line. ii) Foundation of In-Line M/C Narrow Base Tower (MCN+3). iii) Erection of Tower & stringing of 220 KV Karad - Dasgaon & 220 Karad Koyna line
ALEPHATA-PARGAON(KATHAPUR)	IntraState	15/10/2024	07:31			HT	For Load Management
KALWA - PRINT HOUSE LINE	IntraState	15/10/2024	16:31			HT	Hand tripped at Kalwa end for load management.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	15/10/2024	22:33	18/10/2024	05:46	HT	H/T for load management.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	IntraState	16/10/2024	16:01			HT	Line Hand tripped for load management on 220kV Ulve - Waghivali ckt no 1.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	17/10/2024	06:26			HT	H/T for controlling load of 220kV Ulwe-Waghivali ckt-1
KALWA - PANCHANAND	IntraState	17/10/2024	12:10			EO	For providing bunching at Loc. No. 691 by fixing T clamps & jumper connections to provide 2nd source to 220kV Taloja.
KALWA - PRINT HOUSE LINE	IntraState	17/10/2024	12:23			EO	For providing bunching at Loc. No. 691 by fixing T clamps & jumper connections to provide 2nd source to 220kV Taloja.
PHURSUNGI-PARVATI	IntraState	17/10/2024	23:32	18/10/2024	02:54	PO	1) Conversion of STN to DTN at L. N. - 18, 17, (R,Y B) Both are C/P. 2) Cold washing of Disc string at Loc. No.2A,7,8,10,11,12,(1 to 18 Parvati end) 13,15,16,17 (1 to 23 Kachara depo.)
POPHLI PEDHMBE LINE- 1	IntraState	17/10/2024	23:44	18/10/2024	01:48	T	Distance Protection
EKLAHARE (GCR) - GHATGHAR	IntraState	18/10/2024	05:51	18/10/2024	13:26		For replacement of Flashover string at Loc no. 183 , 173, 175.
WARDHA-YEOTMAL	IntraState	18/10/2024	08:03	18/10/2024	15:04	PO	Fixing of medium voltage conductor cover tape between Loc no.174(03)-174(04)
GADCHANDUR - VIRUR-II	IntraState	18/10/2024	08:15	18/10/2024	00:41	PO	De stringing work
GADCHANDUR - VIRUR-II	IntraState	18/10/2024	08:15	18/10/2024	00:41	PO	Destringing work from location no.38 to 40, Stringing work from location no.38 to AP4 & AP4 to 40.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 18/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 19/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAHAD - KANDALGAON	IntraState	18/10/2024	08:38	18/10/2024	18:32	PO	OPGW earthwire installation work.
GHATODI-NANDED	IntraState	18/10/2024	10:04	18/10/2024	20:22	PO	Risagging of Loc no.132-138 to maintain clearance
BABLESHWAR AHAMADNAGAR-II	IntraState	18/10/2024	10:09	18/10/2024	13:29	PO	5 (i) Nature of work to be carried out. : Distance relay retrofitting work under PAC A'nagar Division
BHAVEGHAR - ROMA	IntraState	18/10/2024	10:14	18/10/2024	18:04	PO	Replacement of Insulator identified in PID.
SADAWAGHAPUR KARAD CKT 2	IntraState	18/10/2024	10:24	19/10/2024	01:40	PO	Jump Nut Bolt tightening work at Loc No.1 to 34
LOTEPARSHURAM- DASTURI LINE	IntraState	18/10/2024	10:45		Continued.	T	Tripped on distance protection
LAMBOTI - TULJAPUR CKT - 2	IntraState	18/10/2024	10:51	18/10/2024	17:37	PO	Outage is required for Replacement/ Tightening of Jump at Loc. No. 26 & cold washing of Insulator String and Jumper Tighteneing at Cut Point Locations.
132 KV PUSAD (220 KV) - JAMBAZAR CKT	IntraState	18/10/2024	11:40	18/10/2024	19:37	HT	Safety work.
SHIVAJINAGAR-MALEGAON	IntraState	18/10/2024	13:16	19/10/2024	06:25	PO	For Bay Maintenance & Distance Relay Replacement work
GHATGHAR - JINDAL	IntraState	18/10/2024	14:50	18/10/2024	19:49	PO	Replacement of Flashover polymer Loc 183,189.
KANDALGAON - KOYNA (POPHALI)	IntraState	18/10/2024	15:48	19/10/2024	23:38	EO	For replacement of cross arm at loc no. 99.
KARAD -MUDSHINGI CKT 2-TAK	IntraState	18/10/2024	15:51	18/10/2024	17:40	EO	Removal of the R-phase LA jumper at the 220kV Takari LIS Substation due to a major hissing noise.
TALOJA - PANCHANAND	IntraState	18/10/2024	22:58	18/10/2024	23:42	EO	for red hot spot B ph CT P1 160 degree
AMRAPUR - TAPTITANDA CKT - 2	IntraState	19/10/2024	05:37	19/10/2024	14:25	T	Distance Protection
GADCHANDUR - VIRUR-II	IntraState	19/10/2024	08:15	19/10/2024	00:41	PO	Destringing work from location no.38 to 40, Stringing work from location no.38 to AP4 & AP4 to 40.
GADCHANDUR - VIRUR-II	IntraState	19/10/2024	08:15	19/10/2024	00:41	PO	De stringing work
YEOTMAL- PUSAD	IntraState	19/10/2024	08:38	19/10/2024	14:56	PO	Fixing of medium voltage conductor cover Tape
MUDSHINGI - CHIKODI	IntraState	19/10/2024	09:24	19/10/2024	18:45	PO	Outage is required for safety purpose only for double jump arrangement work of 220kV Talandge-Mudshingi ckt-1 on multi circuit tower loc no. M/C- 3,8,9,11,12,16,21 & 22 using C type wedge connectors.
VITA - KHANAPUR LINE	IntraState	19/10/2024	09:33	19/10/2024	18:32	PO	Restranging of conductor work at Loc No.166-181 Y & B Phase
KARAD - VITA CKT- 2	IntraState	19/10/2024	09:33	19/10/2024	18:32	PO	Restranging of conductor work at Loc No.166-181 Y & B Phase
TALANDGE - MUDSHINGI CKT - 1	IntraState	19/10/2024	09:53	19/10/2024	18:14	PO	For double jump arrangement using C type, Wedge connectors at Multi circuit towers cut point locations.
220 KV BAMBHORI - DEEPNAGAR CKT	IntraState	19/10/2024	11:41	19/10/2024	14:56	EO	To attend Red Hot Spot
HINJAWADI I- CHINCHWAD	IntraState	19/10/2024	17:26			HT	Load management
TROMBAY CARNAC - 6	IntraState	19/10/2024	23:00		Continued.	PO	For CSD replacement & Trails and LT cable box inspection
TROMBAY - VIKHROLI (GIS) CKT - 2	IntraState	19/10/2024	23:29		Continued.	PO	REPLACING GUARD WIRE
220 KV ICT Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 18/Oct/2024

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Position as on 6.30 Hrs of 19/Oct/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 1@ BABHALESHWAR	IntraState	12/07/2024	13:35			PO	Augmentation of 220/132kV 100MVA to 220/132kV 200MVA at Babheshwar.
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.
220/33KV 25MVA PTR - 1 @ ONI	IntraState	17/10/2024	11:21		Continued.	PO	HV CB overhauling
220/132 KV 200 MVA ICT 1 @ AMALNER	IntraState	18/10/2024	00:29			HT	Hot Spot on HV Y Ph CT
220/132/11 KV 200 MVA ICT 1 @ AMRAVATI	IntraState	18/10/2024	07:52	18/10/2024	18:10	PO	For In-Tank OLTC Overhauling work
220/100 KV 200 MVA ICT 4 @ APTA	IntraState	18/10/2024	10:10	18/10/2024	18:25	PO	1. Replacement work of Differential Relay. 2. Replacement work of Back up Relay. 3. Routine Maintenance Work.
220/132 KV 200 MVA ICT 2 @ CHALISGAON	IntraState	18/10/2024	10:33	18/10/2024	19:00	PO	Replacement of differential relay with the help of PAC unit, Dhule
220/22-22 KV 100 MVA PTR 2 @ PARVATI	IntraState	18/10/2024	18:25	18/10/2024	18:25	PO	Half Yearly Maintenance & Annul Testing of Transformer
220/132 KV 200MVA ICT NO 1 @ THEUR	IntraState	19/10/2024	11:47	19/10/2024	15:13	EO	ICt and B pH HV CT oil leakage attending work
220/110KV 250MVA ICT-2 @ VIKHROLI(GIS)	IntraState	19/10/2024	11:49	19/10/2024	14:58	PO	PROJECT WORK-Excavation for upcoming 33 kV GIS
220 / 110 / 33kV 250MVA ICT 8 @ DHARAVI	IntraState	19/10/2024	14:29	19/10/2024	16:54	PO	For CSD replacement & Trails and LT cable box inspection
220 KV BUSBAR Outages/Trippings							
GIS BUS - 2 @ KARANJADE	IntraState	19/10/2024	22:45		Continued.	PO	Project work new extended bay work.
220 KV BR Outages/Trippings							
BUS REACTOR - 2 @ KARANJADE	IntraState	19/10/2024	22:45		Continued.	PO	Lowering SF 6 gas for work on new extended bay
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
110 KV LINE Outages/Trippings							
KALWA KALYAN	IntraState	18/10/2024	13:04	18/10/2024	16:29	EO	loop connection closing at loc. 174 A Phase RHS side
KHOPOLI - KARANJADE	IntraState	19/10/2024	08:42	19/10/2024	13:00	PO	TREE TRIMMING
110 KV BUSBAR Outages/Trippings							
BUS-1 @ KARANJADE	IntraState	17/10/2024	22:36	18/10/2024	08:58	PO	Project work. New extended bay work.

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