

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 25/Oct/2024 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	147.464	3653.236	1) Gujrat	3.010	189.673
2) Hydro	6.526	213.691	2) Madhya Pradesh	3.873	92.442
3) Gas	6.813	163.724	3) Chattisgarh	5.740	94.330
Total MSPGCL	160.803	4030.651	4) Maharashtra	213.594	4967.399
B) 1) APLM	46.806	1421.680	5) Goa (Amona)	-2.883	-56.770
2) JSWEL	25.382	619.316	Total	223.334	5287.074
3) VIPL	0.000	0.000	a) Mumbai Schedule	50.894	1230.859
4) RPL(AMT)	23.377	468.833	b) Mumbai Drawl	54.605	1303.412
5) SWPGPL	8.680	223.897	c) MSEDCL Bilateral *	98.434	2238.165
6) Other IPP	9.145	263.034	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	50.894	1226.525
C) 1) TPCL Thermal	4.595	110.085	Include PX	0.000	0.000
2) TPCL Hydro	4.484	96.834	Standby	0.000	4.334
3) TPCL Gas	4.212	104.763	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.937	214.155	1) MSEDCL	456.644	11361.837
D) STATE			2) Mumbai Discoms	76.833	1829.237
1) Thermal	274.386	6974.236	3) Other Discoms	12.357	305.618
(A1+C1+C4+(B1-B6))			TOTAL STATE	545.834	13496.692
2) Hydro	11.010	310.525			
3) Gas	11.025	268.487			
4) Wind	5.827	201.217			
6) SOLAR	20.252	455.165			
TOTAL STATE	322.500	8209.630			

* 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 18 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5078	6486	6676	6343
MSPGCL Hydro	278	328	648	171
MSPGCL Gas	282	277	279	291
MSPGCL Total Generation	5638	7091	7603	6805
Central Sector Receipt	9696	10341	10662	8375
WIND	235	250	301	154
CPP / IPP Thermal	3879	5424	5619	4492
CPP / IPP Gas	0	0	0	0
SOLAR	2686	160	8	0
Exchange with Mumbai	-2595	-2553	-2508	-1845
MSEDCL DEMAND MET	18962	20149	21113	17560
Load Shedding	0	0	0	0
MSEDCL DEMAND	18962	20149	21113	17560
TPCL GENERATION	560	631	777	452
AEML GENERATION	495	400	314	313
MUMBAI DEMAND	3650	3584	3599	2610
OTHER DISCOM DEMAND	577	564	572	421
STATE DEMAND MET	23189	24297	25284	20591
STATE DEMAND	23189	24297	25284	20591
Frequency (Hz)	50.06	50.03	49.98	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.39 Hz at 13:03 Hrs	49.86 Hz at 20:53 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 25/Oct/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.81	82.28	177	117
Unit 8	0.00	273.06	0	0
Unit 9	12.06	292.22	556	390
Unit 10	12.02	288.58	550	380
Total	27.89	936.14		
Bhusawal				
Unit 3	2.18	67.40	160	0
Unit 4	8.43	188.16	485	280
Unit 5	8.14	210.12	425	285
Total	18.75	465.68		
Parli				
Unit 6	3.98	94.95	213	142
Unit 7	3.50	85.55	194	104
Unit 8	3.81	95.28	193	143
Total	11.28	275.77		
Chandrapur				
Unit 3	0.48	76.90	130	0
Unit 4	3.31	77.78	150	128
Unit 5	7.41	190.56	365	275
Unit 6	7.29	111.56	348	270
Unit 7	8.23	187.88	421	286
Unit 8	8.83	239.60	441	270
Unit 9	9.84	86.43	495	270
Total	45.38	970.71		
Paras				
Unit 3	4.86	112.11	233	153
Unit 4	4.60	105.01	237	143
Total	9.46	217.11		
Khaparkheda				
Unit 1	3.68	74.98	190	110
Unit 2	3.73	97.45	181	109
Unit 3	3.80	88.40	171	131
Unit 4	4.00	100.98	188	121
Unit 5	10.60	240.35	491	285
Total	25.80	602.15		
Nasik				
Unit 3	3.14	81.53	144	119
Unit 4	3.28	79.72	157	117
Unit 5	2.48	24.42	141	0
Total	8.90	185.67		
Uran				
All Units	6.81	163.72	292	270
Total	6.81	163.72		
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)	0.70	19.58	43	0
Total	0.70	19.58		
Koyna				
Stage 1-2	1.58	46.66	140	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.14	30.78	108	0
Stage 3	0.84	18.17	240	0
Total	2.56	95.60		
Hydro				
KDPH	0.00	9.31	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.54	6.72	60	0
BHIRA T.R.	0.32	7.02	40	0
SMLHY_PTN	2.79	87.17	123	96
GHATGHAR	0.32	7.88	125	0
Total	3.97	118.09		
Wind				
Total	5.83	201.22	0	0
Total	5.83	201.22		
CPP				
APML(Mus)	46.81	1421.68	0	0
JSWEL(Mus)	25.38	619.32	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	23.38	468.83	0	0
SWPGPL-Mus	8.68	223.90	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.52	141.04	267	184
Other(Mus)	0.46	11.07	0	0
JPL	3.17	110.92	151	87
Total	113.39	2996.76		
SOLAR				
Total	20.25	455.16	0	0
Total	20.25	455.16		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.66	66.29	111	111
Trombay 7B	1.55	38.48	65	64
TATA Hydro	4.48	96.83	400	100
Trombay 8	4.60	110.08	227	162
Total	13.29	311.68		
AEML				
DTPS U-1&2	8.94	214.16	498	304
Total	8.94	214.16		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	147.46	3653.24	MSPGCL Total	160.80	4030.65
			MSPGCL Thml+Gas	154.28	3816.96	Koyna 1,2 & 4 Total	1.72	77.44
			MSPGCL Hydro	6.53	213.69	State Total	322.50	8209.63

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 25/Oct/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	6501	144	290	6935	203	4694	0	0	8774	8717	-2205	17854	0	0	17854	3078	490	21422	49.99
2	6415	139	290	6844	166	4572	0	0	8298	8750	-1994	17901	0	0	17901	2801	437	21139	49.96
3	6343	171	291	6805	154	4492	0	0	8110	8375	-1845	17560	0	0	17560	2610	421	20591	50.00
4	6396	251	292	6939	133	4681	0	0	7982	8161	-1708	17814	0	0	17814	2478	392	20684	49.99
5	6551	208	292	7051	155	4911	0	0	7990	8280	-1660	18344	0	0	18344	2418	393	21155	49.98
6	6705	209	292	7206	242	5026	0	0	8769	9084	-1682	19444	0	0	19444	2463	432	22339	49.96
7	6631	466	291	7388	287	5182	0	54	9617	9754	-1782	20398	0	0	20398	2565	485	23448	49.98
8	6345	541	291	7177	294	4965	0	548	9271	9708	-1961	20208	0	0	20208	2740	523	23471	50.04
9	6184	339	288	6811	205	4591	0	1401	8842	9275	-2186	19550	0	0	19550	3054	547	23151	50.05
10	5626	265	287	6178	197	4116	0	2196	9354	9459	-2372	19212	0	0	19212	3405	562	23179	50.03
11	5078	278	282	5638	235	3879	0	2686	9428	9696	-2595	18962	0	0	18962	3650	577	23189	50.06
12	5062	156	279	5497	274	3821	0	2976	9193	9347	-2668	18696	0	0	18696	3747	551	22994	50.02
13	5055	157	278	5490	266	3530	0	2889	9333	9105	-2637	18082	0	0	18082	3723	561	22366	50.03
14	5033	158	270	5461	284	3522	0	2772	9013	9064	-2571	18000	0	0	18000	3575	532	22107	50.10
15	5134	232	271	5637	301	3762	0	2279	9565	9815	-2696	18573	0	0	18573	3675	525	22773	49.97
16	6072	162	271	6505	281	4279	0	1545	9561	9611	-2668	19011	0	0	19011	3731	542	23284	50.00
17	6591	233	274	7098	299	4887	0	738	9423	9589	-2574	19478	0	0	19478	3685	559	23722	49.98
18	6486	328	277	7091	250	5424	0	160	10031	10341	-2553	20149	0	0	20149	3584	564	24297	50.03
19	6676	648	279	7603	301	5619	0	8	10779	10662	-2508	21113	0	0	21113	3599	572	25284	49.98
20	6724	590	284	7598	364	5616	0	0	10387	10291	-2468	20833	0	0	20833	3502	568	24903	49.98
21	6651	307	286	7244	328	5599	0	0	9657	9640	-2428	19831	0	0	19831	3334	552	23717	49.96
22	6593	203	285	7081	274	5635	0	0	8818	8914	-2334	19039	0	0	19039	3196	531	22766	49.98
23	6378	168	286	6832	175	5401	0	0	8752	8986	-2264	18594	0	0	18594	3122	536	22252	49.98
24	6234	173	287	6694	159	5186	0	0	8702	8710	-2246	17996	0	0	17996	3098	507	21601	49.98
MUs	147.46	6.53	6.81	160.80	5.83	113.39	0.00	20.25	219.65	223.33	-54.61	456.64	0.00	0.00	456.64	76.83	12.36	545.83	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 :-

Maximum Demand scenario for the date 25/Oct/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
25284 MW	21113 MW	3747 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 25/Oct/2024

Position as on 6.30 Hrs of 26/Oct/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	Koyna Unit 3	70	25/10/2024	07:45	25/10/2024	19:40	Bi-monthly preventive maintenance	
MSPGCL	Koyna Unit 2	70	26/10/2024	08:35	26/10/2024	17:25	Preventive maintenance work.	
Total Capacity MSPGCL		140						
IPP								
IPP	SWPGPL U-3	135	09/10/2024	01:00		Continued.	Annual Overhaul	29/10/2024
Total Capacity IPP		135						
Total Capacity PLANNED OUTAGE		275						
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	Chandrapur Unit 3	210	23/10/2024	11:05	25/10/2024	18:10	SUSPECTED BTL IN ECONOMISER ZONE.	25/10/2024
MSPGCL	Koradi Unit 8	660	24/10/2024	01:30		Continued.	Boiler Tube Leakage	28/10/2024
MSPGCL	Koyna STG-IV Unit-2	250	25/10/2024	10:45	26/10/2024	17:25	Not available due to SUT problem	
MSPGCL	Nasik Unit 5	210	25/10/2024	22:26		Continued.	ID Fan 5A Problem	27/10/2024
MSPGCL	Chandrapur Unit 9	500	26/10/2024	16:00		Continued.	Suspected BTL	28/10/2024
Total Capacity MSPGCL		2075						
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	JPL Unit 1	150	20/10/2024	15:11		Continued.	Turbine bearing Vabration high	03/11/2024
IPP	Adani U-5	660	23/10/2024	10:21	26/10/2024	05:19	APH-A HOT PA bellow leakage	26/10/2024
Total Capacity IPP		1080						
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

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 25/Oct/2024

Position as on 6.30 Hrs of 26/Oct/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3975						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	24/10/2024	20:00		Continued.	No Schedule ..It is taken on Bar as per requirement	
MSPGCL	Uran Unit 6	108	24/10/2024	20:14		Continued.	No schedule .. It is taken on Bar as per requirement.	
MSPGCL	Parli Unit 7	250	26/10/2024	02:36		Continued.	Zero Schedule.	
Total Capacity MSPGCL		466						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		466						
UNIT OUT ON TOLLING *								
MSPGCL								
MSPGCL	Bhusawal Unit 3	210	25/10/2024	17:00		Continued.	withdrawn under Tolling.	
Total Capacity MSPGCL		210						
Total Capacity UNIT OUT ON TOLLING *		210						
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 25/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 26/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Trippings							
MAIN BAY (412) OFAKOLA -1 CKT-2 @ AKOLA 2	IntraState	25/10/2024	09:12	25/10/2024	19:12	PO	Annual Maintenance of Bay Equipment at Akola-II SS.
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 (403) OF LINE- 4 @ KORADI 3	IntraState	25/10/2024	09:01	25/10/2024	16:57	PO	Annual Maintenance of Bay Equipment at Koradi-III SS.
400 KV LINE Outages/Trippings							
400 KV AKOLA - AURANGABAD(PG) CKT -1	InterState	25/10/2024	10:00	26/10/2024	00:00	PO	For Amp of Line Bay
400 KV AKOLA - AURANGABAD(PG) CKT -2	InterState	25/10/2024	12:50	25/10/2024	17:00	T	Tripped on distance protection
KUDUS - KALA CKT - 1	InterState	26/10/2024	09:11	26/10/2024	16:55	HT	Emergency outage for string replacement.
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 - 2	IntraState	23/10/2024	03:47			PO	During this outage, Kalwa Padghe Ckt -2 for the work of erection of 1 Nos of QD+9 towers and stringing on newly erected towers in Loc. No 1096 for the work of shifting/height rising of various EHV (400/220kV) Transmission lines infringing in Mumbai-Ahmedabad High Speed Rail Corporation Ltd. (NHSRCL) corridor under ORC
JAIGAD - NEW KOYNA CKT - 1	IntraState	25/10/2024	02:16	25/10/2024	04:42	T	Tripped on Bus bar protection optd. due to 400kV New koyna-Karad ckt-1 CT burst at New Kona end.
BUS - 2 @ NEW KOYNA	IntraState	25/10/2024	02:16	25/10/2024	04:13	T	Tripped on Bus bar protection optd. due to 400kV New koyna-Karad ckt-1 CT burst at New Kona end.
NEW KOYNA-KARAD CKT - 2	IntraState	25/10/2024	02:16	25/10/2024	07:26	T	Tripped on dsistance protection.
NEW KOYNA - STAGE IV CKT - 2	IntraState	25/10/2024	02:16	25/10/2024	05:06	T	Tripped on Bus bar protection optd. due to 400kV New koyna-Karad ckt-1 CT burst at New Kona end.
DABHOL - NEW KOYNA CKT - 2	IntraState	25/10/2024	02:16	25/10/2024	09:14	T	Tripped on Bus bar protection optd. due to 400kV New koyna-Karad ckt-1 CT burst at New Kona end.
NEW KOYNA - DABHOL CKT - 1	IntraState	25/10/2024	02:16	25/10/2024	09:22	T	Tripped on distance protection from Dabhol end only.
NEW KOYNA-KARAD CKT - 1	IntraState	25/10/2024	02:16	26/10/2024	16:29	T	Tripped on Bus bar protection optd. due to 400kV New koyna-Karad ckt-1 CT burst at New Kona end.
220 KV CHANDRAPUR GCR - CHANDRAPUR 2 CKT	IntraState	25/10/2024	10:43	25/10/2024	16:42	PO	Line maitenance and testing work.
220 KV DHULE(400KV) - MALEGAON CKT	IntraState	25/10/2024	11:43	25/10/2024	14:52	PO	For diagonstic testing of CB & CT and bay maintenance work.
KHADKA-AURANGABAD (WALUJ)	IntraState	26/10/2024	01:37	26/10/2024	09:13	HT	Overvoltage Control
AKOLA - KHADKA (BHUSAWAL)	IntraState	26/10/2024	10:04	26/10/2024	18:40	PO	Diagnostic Testing Work DCRM of Line CB

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 26/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
AKOLA - KHADKA (BHUSAWAL)	IntraState	26/10/2024	10:04	26/10/2024	18:40		Spacer fixing at loc Rph 69-70,94-95,95-96 Y ph 68-69, 69-70,95-96 ,B ph 64-65,66-67,67-68 , corona rings fixing at loc 37,41,64,91 , earth wire damper at loc 14
LONIKAND 2 - KARJAT CKT - 2	IntraState	26/10/2024	22:24		Continued.	PO	Insulator string replacement by long rod porcelain insulators
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.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	IntraState	25/10/2024	02:16	25/10/2024	04:32	T	Tripped on Bus bar protection optd. due to 400kV New koyna-Karad ckt-1 CT burst at New Kona end.
400/220KV 315 MVA ICT - 3 @ NEW KOYNA	IntraState	25/10/2024	02:16	25/10/2024	04:26	T	Tripped on Bus bar protection optd. due to 400kV New koyna-Karad ckt-1 CT burst at New Kona end.
400/220kv 105 MVA SPARE ICT @ NEW KOYNA	IntraState	25/10/2024	02:16	25/10/2024	04:38	T	Tripped on Bus bar protection optd. due to 400kV New koyna-Karad ckt-1 CT burst at New Kona end.
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	IntraState	25/10/2024	11:21	25/10/2024	18:07	PO	Diagnostic Testing of MV Side CTs & CB and DCRM Of Main Bay 402
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 Baleshwar 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
400KV 125MVar BUS REACTOR @ 400KV KUMBHARGAON SS	IntraState	25/10/2024	11:22	25/10/2024	16:56	PO	In view of increased Winding Tand value. DFR test to be taken to monitor the insulation condition.
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220KV WARORA(400KV)-WARORA CKT 2	IntraState	25/10/2024	10:49	25/10/2024	16:25	PO	Diagnostic testing & maintenance work.
220KV PADEGAON WALUJ CKT 3	IntraState	26/10/2024	10:02	26/10/2024	14:59	PO	Diagnostic testing and Bay Maintenance work
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	25/10/2024	20:35	25/10/2024	23:09	EO	For attending hot spots on Yph CB pole Top Pad, Rph CB Pole bottom Pad and Rph CT palm.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 26/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
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	26/10/2024	14:21	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
KALWA - PRINT HOUSE LINE	IntraState	15/10/2024	16:31			HT	Hand tripped at Kalwa end 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 Ulve-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.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	23/10/2024	06:57			HT	Load management .
ADLABS - PEDAMBE	IntraState	23/10/2024	20:58	25/10/2024	11:05	T	Distance Protection
DASTURI-KANDALGAON LINE	IntraState	24/10/2024	23:07	25/10/2024	00:02	EO	To attend hotspot of Bph CT of 220KV Dasturi Kandalgaon line at 220KV Dasturi S/s. Hotspot is on CT Ratio Plate.
TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	IntraState	25/10/2024	00:21	25/10/2024	03:37	EO	Removing of hanging object at Loc 19 Attending to hot spot at Loc 39.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 26/Oct/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TROMBAY DHARAVI - 5	IntraState	25/10/2024	03:55	25/10/2024	09:06	EO	Removing of hanging object at Loc 19 Attending to hot spot at Loc 39.
TROMBAY - VIKHROLI (GIS) CKT - 2	IntraState	25/10/2024	04:16	25/10/2024	08:33	EO	Removing of hanging object at Loc 19 Attending to hot spot at Loc 39.
GADCHANDUR - VIRUR-II	IntraState	25/10/2024	06:00	25/10/2024	18:13	PO	maintenance work.
132 KV KANHAN-KANHAN RLY TSS 2	IntraState	25/10/2024	08:25	25/10/2024	17:58	PO	Overhauling & CT replacement work.
220 KV UMRED - TOPWORTH CKT	IntraState	25/10/2024	09:02	25/10/2024	14:30	EO	For overhauling of isolator & other RM work at 220kV Umred SS end.
ALKUD - VITA	IntraState	25/10/2024	09:02	25/10/2024	17:10	PO	Restrining of conductor at Loc No.STN 53- DTN-61
HAMIDWADA - MUMEWADI	IntraState	25/10/2024	09:48	25/10/2024	14:34	PO	Quarterly Maintainance work Diagnostic testing work. Attending Hot spot.
MALHARPETH - KARAD	IntraState	25/10/2024	10:05	25/10/2024	14:16	PO	Outage for removing of bunching arrangement of 220 kv karad_Malharpeth to 220 kv Karad_Sadawaghapur_1 at loc no 198. after work completion of Distance relay retrofitting, Panel rewiring work of 220 kv Karad - malharpeth Line at Karad end.
WARDHA - WARDHA RLY TSS 2	IntraState	25/10/2024	10:05	25/10/2024	15:14	PO	Testing work.
KALMESHWAR-KALMESHWAR RLY TSS 1	IntraState	25/10/2024	10:06	25/10/2024	10:16	PO	Due to overload.
JEJURI(400)-PHURSUNGI 2	IntraState	25/10/2024	10:49	25/10/2024	15:41	PO	Replacement of damaged jumps (R, Y, B Phase) from 220 kV Jejuri ckt 02 Bus isolator to 220 kV Main Bus B
SADAWAGHAPUR KARAD CKT 2	IntraState	25/10/2024	11:14	25/10/2024	13:52	PO	Outage required on 220 kv karad_sadawaghapur_2 as safety for removing of bunching arrangement of 220 kv Karad_Sadawaghapur_1 to 220kv karad_Malharpeth at loc no 198. (Ckt 1,2 and 220 kv Malharpeth lines on multi circuit tower at loc no198)
SADAWAGHAPUR KARAD CKT 1	IntraState	25/10/2024	11:14	25/10/2024	14:39	PO	Outage for removing of bunching arrangement of 220 kv Karad_Sadawaghapur_1 to 220kv karad_Malharpeth at loc no 198 after work completion of Distance relay retrofitting, Panel rewiring work of 220 kv Karad_malharpeth Line at Karad end.
TIFIL - NEXTRA GIS	IntraState	26/10/2024	07:17	26/10/2024	10:06	PO	Replacement of B Ph LA of 220kV TFIPL-Nxtra Line bay
HINJAWADI I- CHINCHWAD	IntraState	26/10/2024	07:39	26/10/2024	21:37	HT	For Load Management
KORADI-KHAPERKHEDA	IntraState	26/10/2024	09:12	26/10/2024	17:00	PO	For CT Tan Delta
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	26/10/2024	10:27	26/10/2024	18:48	PO	Safety reason, Scaffolding installation for cable termination is going on at CTT2
PARAS-CHIKHALI CKT NO-I	IntraState	26/10/2024	11:04	26/10/2024	19:24	PO	Testing and R.M work
PADEGAON-SAWANGI	IntraState	26/10/2024	15:07	26/10/2024	18:28	PO	Testing and Bay Maintenance work
KHAPARKHEDA-AMBAZARI-I	IntraState	26/10/2024	15:10	26/10/2024	20:06	T	Distance protection
KALWA - MULUND 1	IntraState	26/10/2024	18:09	26/10/2024	19:02	PO	Ashida Make BCU's faulty DI Card Replacement work through OEM on Urgent basis
KALWA - MULUND 2	IntraState	26/10/2024	19:05	26/10/2024	20:02	PO	Ashida Make BCU's faulty DI Card Replacement work through OEM on Urgent basis

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Oct/2024

Statement-VII

Position as on 6.30 Hrs of 26/Oct/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.
220/22KV 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.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/100 KV 100 MVA ICT 1 @ JAMBHUL	IntraState	25/10/2024	09:10	25/10/2024	19:34	PO	1. HV LA to be replaced. 2. Diagnostic testing work. 3.RM work
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	25/10/2024	09:30	25/10/2024	19:08	EO	Attending oil leakage at various joints.
220/22 KV 50 MVA PTR 1 @ ANANDNAGAR	IntraState	25/10/2024	09:35	25/10/2024	11:25	EO	For Critical hot spot attending work
220/33KV 25MVA PTR 1 @ NIWALI	IntraState	25/10/2024	09:49		Continued.	PO	CB overhauling work.
220/22 KV 50 MVA PTR 2 @ ANANDNAGAR	IntraState	25/10/2024	11:31	25/10/2024	12:40	EO	Critical Hot spot Attending work
220/132 KV 100 MVA ICT-1	IntraState	25/10/2024	15:15	25/10/2024	18:56	PO	For tan delta measurement of HV/LV bushing.
220/132 KV 150 MVA ICT-2 @BHENDA	IntraState	26/10/2024	09:25	26/10/2024	18:27	PO	1. To attain the mal operation of RPRR trip relay and replacement of cable of CTR with help of Agency. 2. To attain the oil leakage from Main Tank , Radiator , oil pump , thermal cyphane filter etc. with help of Agency. 3. For quarterly maintenance work of 220/132kV 150 MVA ICT II
220/132KV 100MVA ICT 2 @ JEUR	IntraState	26/10/2024	12:05	26/10/2024	14:05	PO	Outage is required for To attend problem observed in TCIV of NIFPS CTR
220/132 KV 100 MVA ICT 2 @ TULJAPUR	IntraState	26/10/2024	18:20	26/10/2024	20:34	PO	LA Replacement work
220 KV BUSBAR Outages/Trippings							
MAIN BUS - 2 @ PHURSUNGI	IntraState	25/10/2024	10:49	25/10/2024	15:21	PO	replacement of damaged jumps(R,Y,B phase) from 220 kV Jejuri ckt 2 bus isolator to 220 kV Main Bus B
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	25/10/2024	13:05	25/10/2024	19:09	PO	Guard wire replacement.
NERAL - AMBERNATH	IntraState	26/10/2024	08:03	26/10/2024	12:37	PO	R/M
KOLSHET - BMC - BORIVALI (T) - BORIVALI (M)	IntraState	26/10/2024	10:30	26/10/2024	12:21	PO	BMC end work
110 KV BUSBAR Outages/Trippings							
BUS ZONE - 2 @ BHOKARPADA	IntraState	26/10/2024	13:25	26/10/2024	17:40	PO	R/M of bus and bus side GODS

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