

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 11/Nov/2024 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	150.181	1573.918	1) Gujrat	7.160	28.155
2) Hydro	10.742	73.703	2) Madhya Pradesh	1.786	51.212
3) Gas	7.133	73.562	3) Chattisgarh	6.480	75.440
Total MSPGCL	168.056	1721.183	4) Maharashtra	213.768	2293.386
B) 1) APLM	58.826	583.402	5) Goa (Amona)	-2.530	-23.138
2) JSWEL	25.662	272.250	Total	226.664	2425.055
3) VIPL	0.000	0.000	a) Mumbai Schedule	44.854	458.810
4) RPL(AMT)	23.235	262.624	b) Mumbai Drawl	47.639	528.880
5) SWPGPL	9.169	100.339	c) MSEDCL Bilateral *	99.144	1025.519
6) Other IPP	8.885	86.337	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	44.640	458.586
C) 1) TPCL Thermal	4.158	44.394	Include PX	0.000	0.000
2) TPCL Hydro	3.952	41.806	Standby	0.215	0.225
3) TPCL Gas	4.120	42.919	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.887	83.807	1) MSEDCL	489.539	5076.381
D) STATE			2) Mumbai Discoms	67.756	741.794
1) Thermal	288.003	3007.071	3) Other Discoms	12.634	136.166
(A1+C1+C4+(B1-B6))			TOTAL STATE	569.929	5954.341
2) Hydro	14.694	115.509			
(A2+C2)					
3) Gas	11.253	116.481			
(A3+B7+C3)					
4) Wind	9.575	80.696			
6) SOLAR	19.740	209.541			
TOTAL STATE	343.265	3529.298			

* 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 16 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 2 Hrs
MSPGCL Thermal	6033	6524	6885	5914
MSPGCL Hydro	409	466	1610	225
MSPGCL Gas	292	280	379	299
MSPGCL Total Generation	6734	7270	8874	6438
Central Sector Receipt	10829	10902	9267	8131
WIND	514	174	272	608
CPP / IPP Thermal	5009	5612	6278	4384
CPP / IPP Gas	0	0	0	0
SOLAR	2696	1525	0	0
Exchange with Mumbai	-2529	-2475	-1958	-1635
MSEDCL DEMAND MET	22688	22448	22161	17476
Load Shedding	0	0	0	0
MSEDCL DEMAND	22688	22448	22161	17476
TPCL GENERATION	450	541	799	422
AEML GENERATION	286	305	473	280
MUMBAI DEMAND	3265	3321	3230	2337
OTHER DISCOM DEMAND	565	560	572	450
STATE DEMAND MET	26518	26329	25963	20263
STATE DEMAND	26518	26329	25963	20263
Frequency (Hz)	49.99	49.92	50.03	49.95

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.15 Hz at 16.03 Hrs	49.75 Hz at 17.55 Hrs	49.97	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 11/Nov/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.23	44.60	183	155
Unit 8	12.79	71.74	600	395
Unit 9	12.23	114.55	552	450
Unit 10	10.04	138.50	595	0
Total	39.29	369.39		
Bhusawal				
Unit 3	3.20	19.96	150	125
Unit 4	9.77	95.46	500	290
Unit 5	9.19	79.59	480	285
Total	22.16	195.02		
Parli				
Unit 6	3.89	23.81	231	133
Unit 7	3.76	22.99	212	140
Unit 8	3.98	41.99	221	147
Total	11.63	88.80		
Chandrapur				
Unit 3	3.99	42.72	180	130
Unit 4	3.41	35.55	155	110
Unit 5	8.88	91.48	400	305
Unit 6	2.11	79.32	405	0
Unit 7	0.00	74.78	0	0
Unit 8	6.48	83.02	369	246
Unit 9	10.41	75.04	500	301
Total	35.27	481.90		
Paras				
Unit 3	2.03	49.51	233	0
Unit 4	4.85	49.73	228	157
Total	6.88	99.24		
Khaparkheda				
Unit 1	3.65	44.03	160	135
Unit 2	4.03	46.15	183	144
Unit 3	3.55	19.00	151	141
Unit 4	4.24	46.59	186	154
Unit 5	10.61	104.88	472	405
Total	26.08	260.65		
Nasik				
Unit 3	3.32	25.66	159	118
Unit 4	3.35	36.39	173	120
Unit 5	2.21	16.87	99	84
Total	8.87	78.92		
Uran				
All Units	7.13	73.56	379	280
Total	7.13	73.56		
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)	0.18	2.88	18	0
Total	0.18	2.88		
Koyna				
Stage 1-2	2.72	20.76	340	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.82	6.79	929	0
Stage 3	1.39	6.45	320	0
Total	6.93	34.00		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.37	1.88	61	0
BHIRA T.R.	0.16	2.46	40	0
SMLHY_PTN	2.90	33.61	122	120
GHATGHAR	0.38	1.76	125	0
Total	3.81	39.70		
Wind				
Total	9.58	80.70	0	0
Total	9.58	80.70		
CPP				
APML(Mus)	58.83	583.40	0	0
JSWEL(Mus)	25.66	272.25	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	23.24	262.62	0	0
SWPGPL-Mus	9.17	100.34	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.24	56.10	268	227
Other(Mus)	0.63	9.68	0	0
JPL	2.01	20.56	135	74
Total	125.78	1304.95		
SOLAR				
Total	19.74	209.54	0	0
Total	19.74	209.54		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	27.17	109	106
Trombay 7B	1.52	15.75	64	63
TATA Hydro	3.95	41.81	429	74
Trombay 8	4.16	44.39	226	133
Total	12.23	129.12		
AEML				
DTPS U-1&2	7.89	83.81	475	280
Total	7.89	83.81		

* Infirm Power		
Particulars	Daily (Mus)	Monthly

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Thermal	150.18	1573.92
MSPGCL Thml+Gas	157.31	1647.48
MSPGCL Hydro	10.74	73.70

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Total	168.06	1721.18
Koyna 1,2 & 4 Total	5.54	27.55
State Total	343.26	3529.30

Hourly Load Data As on 11/Nov/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 mission Constraint					
1	6294	165	298	6757	589	4400	0	0	8396	7994	-1738	17521	0	0	17521	2521	481	20523	49.99
2	5914	225	299	6438	608	4384	0	0	8336	8131	-1635	17476	0	0	17476	2337	450	20263	49.95
3	6048	180	301	6529	496	4656	0	0	8118	8059	-1484	17831	0	0	17831	2189	425	20445	50.01
4	5971	171	301	6443	469	4679	0	0	8194	8406	-1397	18173	0	0	18173	2106	427	20706	49.97
5	6156	191	301	6648	396	4964	0	0	8148	8506	-1367	18707	0	0	18707	2072	440	21219	49.98
6	6481	341	301	7123	429	5293	0	0	8511	8940	-1448	19865	0	0	19865	2149	472	22486	49.99
7	6472	438	301	7211	441	5448	0	38	8871	9029	-1407	20262	0	0	20262	2264	498	23024	49.88
8	6485	641	302	7428	487	5906	0	464	8920	8999	-1657	21110	0	0	21110	2442	517	24069	49.94
9	6491	375	300	7166	370	5594	0	1345	9679	9304	-1953	21284	0	0	21284	2738	542	24564	50.05
10	6198	394	293	6885	517	5232	0	2017	10404	10504	-2273	22315	0	0	22315	3034	567	25916	50.03
11	6033	409	292	6734	514	5009	0	2696	11058	10829	-2529	22688	0	0	22688	3265	565	26518	49.99
12	5371	327	285	5983	344	4532	0	2922	11102	11360	-2579	21987	0	0	21987	3336	575	25898	49.91
13	5631	345	280	6256	280	4479	0	2908	10775	10750	-2583	21513	0	0	21513	3319	577	25409	49.97
14	5686	166	280	6132	281	4530	0	2744	10607	10762	-2484	21414	0	0	21414	3246	551	25211	49.96
15	6132	303	283	6718	228	4914	0	2300	10689	10667	-2493	21771	0	0	21771	3287	563	25621	49.93
16	6524	466	280	7270	174	5612	0	1525	10642	10902	-2475	22448	0	0	22448	3321	560	26329	49.92
17	6591	1006	282	7879	156	5992	0	677	9851	9664	-2301	21487	0	0	21487	3273	580	25340	49.94
18	6731	1415	297	8443	172	6232	0	104	8991	9046	-1953	21458	0	0	21458	3222	586	25266	49.91
19	6885	1610	379	8874	272	6278	0	0	9206	9267	-1958	22161	0	0	22161	3230	572	25963	50.03
20	6829	852	301	7982	348	6246	0	0	9153	9248	-1897	21359	0	0	21359	3106	568	25033	50.03
21	6505	220	291	7016	433	5746	0	0	9445	9125	-1962	19807	0	0	19807	2956	551	23314	50.02
22	6391	161	294	6846	453	5315	0	0	9305	9139	-2083	19128	0	0	19128	2838	542	22508	50.04
23	6387	176	297	6860	524	5269	0	0	9135	8814	-2020	18925	0	0	18925	2774	522	22221	49.96
24	5975	165	295	6435	594	5067	0	0	9267	9219	-1963	18848	0	0	18848	2731	504	22083	49.96
MUs	150.18	10.74	7.13	168.06	9.57	125.78	0.00	19.74	226.80	226.66	-47.64	489.54	0.00	0.00	489.54	67.76	12.63	569.93	49.97

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 11/Nov/2024		
State Demand	MSEDCL Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
26518 MW	22688 MW	3336 MW
11 Hrs	11 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 11/Nov/2024

Position as on 6.30 Hrs of 12/Nov/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	30/11/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/11/2024
MSPGCL	Chandrapur Unit 7	500	10/11/2024	03:00		Continued.	Air heater problem	15/11/2024
MSPGCL	Koradi Unit-10	660	11/11/2024	01:20	11/11/2024	03:51	GV Valve problem.	11/11/2024
MSPGCL	Chandrapur Unit 6	500	11/11/2024	06:27		Continued.	Boiler Tube Leakage	14/11/2024
MSPGCL	Paras Unit 3	250	11/11/2024	09:13	12/11/2024	14:17	FURNACE DRAFT VERY HIGH.	12/11/2024
MSPGCL	Chandrapur Unit 3	210	12/11/2024	08:26		Continued.	Suspected BTL	14/11/2024
MSPGCL	Nasik Unit 5	210	12/11/2024	09:52		Continued.	Boiler Tube Leakage	
MSPGCL	Bhusawal Unit 5	500	12/11/2024	23:01		Continued.	Boiler Tube Leakage	16/11/2024
Total Capacity MSPGCL		3075						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrawan due to fire in cable vault.	
Total Capacity TPC-G		500						
AEML								
AEML	AEML Unit 1	250	12/11/2024	03:00	12/11/2024	08:14	PT failure at VTSP Cubical	
Total Capacity AEML		250						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	20/11/2024
IPP	JPL Unit 1	150	20/10/2024	15:11		Continued.	Turbine bearing Vabration high	15/11/2024
Total Capacity IPP		420						
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		4565						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 6	108	06/11/2024	19:19	11/11/2024	17:42	Due to no schedule from MSEDCL.	
MSPGCL	Uran Unit 5	108	09/11/2024	19:05	12/11/2024	17:45	Due to no schedule from MSEDCL.	

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 11/Nov/2024

Position as on 6.30 Hrs of 12/Nov/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit 6	108	11/11/2024	19:15	12/11/2024	18:02	Due to no schedule from MSEDCL.	
MSPGCL	Uran Unit 5	108	12/11/2024	19:10		Continued.	Due to no schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	12/11/2024	19:20		Continued.	Due to no schedule from MSEDCL.	
Total Capacity MSPGCL		540						
IPP								
IPP	SWPGPL U-1	135	30/10/2024	00:00		Continued.	Unit Out due to Non-availability of Schedule	
Total Capacity IPP		135						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		675						
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 generator with tri-party agreement in between generators & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 12/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	11/11/2024	12:57		Continued.	PO	Complete Maintenance of AC & DC yard including Valve Hall, Testing of Equipments, Chemical Cleaning of AC Yard, Isolator Maintenance Work, HVDC Pole I Line Maintenance etc.
400 KV TIEBAY Outages/Trippings							
TIE BAY (405) OF ICT-2 & FUTURE CKT - 2 @ KORADI 3	IntraState	11/11/2024	09:41	11/11/2024	16:46	PO	Bay Outage
TIE BAY (412) OF WARDHA (PG) CKT - 2 & NANDGAON PETH CKT @ AKOLA	IntraState	12/11/2024	05:17	12/11/2024	15:21	T	During investigation lizard waste found on contacts of 52A which operates trip multiplier relay .due to this trip command extended to breaker .After that contact of relay clean .After rectification of problem, both tripping circuit of CB checked found ok. All voltages during CB in close /open condition checked found ok Trip circuit supervision found Healthy .CB trials taken for local / remote found ok
400 KV TBC Outages/Trippings							
220 KV TBC	IntraState	11/11/2024	10:32	11/11/2024	13:42	PO	1.DIAGNOSTICS TESTING WORK. 2.ROUTINE BAY AND ISOLATOR MAINTENANCE WORK
400 KV MAINBAY Outages/Trippings							
MAIN BAY-422 OF STATION TF - 1 @ KORADI -2	IntraState	11/11/2024	10:08	11/11/2024	15:12	PO	Diagnostic Testing of CB
MAIN BAY (406) OF WARORA CKT - 1 @ TIRORA	IntraState	12/11/2024	09:57			PO	Breaker annual maintenance
400 KV LINE Outages/Trippings							
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.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	08/11/2024	16:09			HT	For load management
TBC @ KOLHAPUR(TALANDGE)	IntraState	11/11/2024	10:59			PO	Q/M work
TBC @ PARLI	IntraState	12/11/2024	10:45	12/11/2024	16:50	PO	1) Back up relay testing work. (2) Bay maintenance work. 3) Hardware tightening & fitting work
BABHALESHWAR - PADGHE CKT - 2	IntraState	12/11/2024	11:25	12/11/2024	14:58	T	Tripped on distance protection.
PADGHE - NAGOTHANE CKT - 1	IntraState	12/11/2024	18:16	12/11/2024	20:32	HT	To attend damaged CVT cable of Nagothane ckt 1
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
105 MVA SPARE ICT @ AKOLA	IntraState	11/11/2024	11:56	11/11/2024	19:20	EO	For attending oil leakage on Spare ICT at 400 kV RS Akola.
400/220 KV 3X105 MVA ICT - 2 @ NAGOTHANE	IntraState	12/11/2024	07:59	12/11/2024	19:14	PO	For Routine maintenance & Diagnostic work.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 11/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 12/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
STATION TF No 5 @ CHANDRAPUR GCR	IntraState	12/11/2024	08:50	12/11/2024	19:01	PO	1) Diagnostic testing of CT. 2) Measurement of Circuit Breaker's timing, CRM & DCRM. 3) Maintenance and alignment of Isolators. 4) Bay routine maintenance work.
400/220/33 KV 315MVA ICT - 1 @ AKOLA	IntraState	12/11/2024	12:24	12/11/2024	20:54	PO	1)Quarterly Maintenance Work of ICT's & Bay Equipment 2)Diagnostic Testing Work
400/220/33 KV 315 MVA ICT - 2 @ KOLHAPUR	IntraState	12/11/2024	17:51		Continued.	PO	Quarterly maintenance work and for attending Oil leakage
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 (125 MVAr) - 2 @ KOLHAPUR (TALANDGE)	IntraState	05/11/2024	08:47		Continued.	PO	Main Bay AMP and CB Overhauling work
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
150MVA ICT 220/132KV @ 220KV NAGEWADI S/S	IntraState	11/11/2024	10:55	11/11/2024	18:18	PO	DIAGNOSTIC TESTING, DFR, SFRA & ROUTINE 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)
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 12/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
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.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	05/11/2024	17:03			HT	Line hand trip for load management on 220kv Nashik Babhaleshawr ckt 1,2.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	05/11/2024	20:07			HT	Line hand trip for load management on 220kv Nashik Babhaleshawr ckt 1,2.
MULUND - GIS BHANDUP	IntraState	10/11/2024	11:19			T	MULUND - BHANDUP GIS Line tripped on distance protection.Simultaneously 220kv Borivali - Bhandup GIS line tripped hence 220Kv Bhandup GIS went into dark.
MAIN BUS SECTION - 2 @ NERUL	IntraState	10/11/2024	23:54	11/11/2024	05:57	EO	1) R ph 220KV main bus conductor replacement work will be carried out. 2) LBB Relay retrofitting and Annual relay testing by PAC Kalwa, 3)To attend Hotspots on Kharghar line Wavetrap Top B-ph temp:-100deg. , Bus Sec-2 Kharghar line side 29A Isolator-Y Phase temp:-109deg.& B-Phase temp:-97deg.
KHARGHAR - NERUL	IntraState	11/11/2024	05:57	11/11/2024	09:14	EO	1) R ph 220KV main bus conductor replacement work will be carried out. 2) LBB Relay retrofitting and Annual relay testing by PAC Kalwa, 3)To attend Hotspots on Kharghar line Wavetrap Top B-ph temp:-100deg. , Bus Sec-2 Kharghar line side 29A Isolator-Y Phase temp:-109deg.& B-Phase temp:-97deg.
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	11/11/2024	09:02	11/11/2024	18:46	PO	Replacement of damaged conductors at various locations
MUDSHINGI- BELEWADI LINE	IntraState	11/11/2024	09:15	11/11/2024	13:45	PO	for attending hot spot
BADNERA - AMRAVATI	IntraState	11/11/2024	09:30	11/11/2024	19:05	PO	REPLACEMENT OF DISCS AT TENSION LOCATION NO. 27, 52, 70, 74, 81, 82, 86, 87 & 93, FOUND IN PID.
KALMESHWAR-KALMESHWAR RLY TSS 1	IntraState	11/11/2024	09:57	11/11/2024	10:08	T	OVERLOAD TRIPPED,OC OPTED,B/U OPTED,
KARAD -NIGADE	IntraState	11/11/2024	10:29	11/11/2024	12:41	PO	Replacement Work of jump at loc no.55 Y ph & tightening of jumper nut bolts at Loc no.64
MALHARPETH SATARA MIDC	IntraState	11/11/2024	11:22	11/11/2024	17:09	PO	Jump replacement work at Loc No.84 Y Ph

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 11/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 12/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
HAMIDWADA - MUMEWADI	IntraState	11/11/2024	14:36	11/11/2024	16:14	PO	for attending hot spot
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	11/11/2024	15:32	11/11/2024	18:03	T	WITHOUT INDICATION MTR OPTD AT KORADI 2 END
MAIN BUS @ WANKUSWADE	IntraState	11/11/2024	18:15	11/11/2024	22:15	EO	Replacement of faulty jump from Main Bus to Isolator.
BORIVALI - TARAPUR	IntraState	12/11/2024	09:43			PO	Borivali feeder outage is required to carry out routine Annual Maintenance of bay equipments and replacement of Lightning Arrestor
TBC @ SOUTH SOLAPUR	IntraState	12/11/2024	11:00	12/11/2024	14:00	PO	Outage is required for Quarterly Maintenance
PARLI NEW TPS - BEED CKT 1	IntraState	12/11/2024	16:07	12/11/2024	16:31	EO	FOR CONNECTING LA COUNTER METER TO B-PH LA
TROMBAY MSETCL TIE - 2	IntraState	12/11/2024	17:59	12/11/2024	18:10	EO	For raising SF6 gas pressure
220 KV ICT Outages/Trippings							
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 200 MVA ICT 4 @ PADGHE	IntraState	29/10/2024	14:20			EO	To check I.R. value for Core to frame of 200MVA 220/100kV ICT-4
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/132-110KV 100MVA PTR 1@WATHAR	IntraState	11/11/2024	09:27	11/11/2024	18:48	PO	For attending oil leakage from Main tank top joint & Conservator tank oil indicator by agency
220/33kV 50MVA TF-3 @ 5 STAR MIDC	IntraState	11/11/2024	09:35	11/11/2024	20:22	PO	For diagnostic testing, LTS implementation and quarterly maintenance work
220/100 KV 100 MVA ICT 1 @ TAMBATI	IntraState	11/11/2024	11:04	11/11/2024	17:09	PO	1) OLTC overhauling work by agency. 2) SFRA Test by PAC Circle Vashi. 3) Other maintenance & diagnostic work.
220/33 KV 50 MVA PTR 2 @ HAMIDWADA	IntraState	12/11/2024	09:24	12/11/2024	18:25	PO	Quarterly Maintenance work. Attending oil leakage on Transformer Top Plate.
220/110KV 100MVA ICT - 3 @ PETH	IntraState	12/11/2024	10:03	12/11/2024	17:14	PO	Quarterly Maintenance Work
220/110 kV 200 MVA ICT 3 @ MUDSHINGI	IntraState	12/11/2024	10:29	12/11/2024	16:58	PO	For fixing of repaired radiator of ICT
220/132KV 200MVA ICT 2 @ LONAND	IntraState	12/11/2024	14:38	12/11/2024	17:35	EO	Diagnosing the fire detector trip alarm operated on NIFPS panel
220/132 KV 200MVA ICT 2 @ KURKUMBH	IntraState	12/11/2024	15:15	12/11/2024	18:02	EO	Replacement of High LCM and cracked LV Y ph LA
220 KV BUSBAR Outages/Trippings							
MAIN BUS-2 @ SAKI (AEML)	IntraState	11/11/2024	09:28	11/11/2024	16:58	PO	preventive maintenance of Main Bus 2 and Bus 2 side isolators
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
NALDURG-WAGHDARI CKT	IntraState	12/11/2024	18:25	12/11/2024	20:40	PO	Outage is required for Bus Isolator alignment work
110 KV LINE Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 12/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KALWA KALYAN	IntraState	11/11/2024	09:40	11/11/2024	12:23	EO	Hanging object removal at loc.145.
110 KV BUSBAR Outages/Trippings							
ZONE - 1 @ KALYAN	IntraState	11/11/2024	00:09	11/11/2024	03:22	PO	R/M

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