

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 08/Dec/2024 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	148.588	1215.715	1) Gujrat	-3.840	-29.950
2) Hydro	4.717	62.005	2) Madhya Pradesh	3.235	34.127
3) Gas	7.070	54.654	3) Chattisgarh	5.900	53.460
Total MSPGCL	160.375	1332.374	4) Maharashtra	198.177	1666.680
B) 1) APLM	50.525	444.581	5) Goa (Amona)	-2.384	-21.677
2) JSWEL	18.876	187.136	Total	201.088	1702.640
3) VIPL	0.000	0.000	a) Mumbai Schedule	33.034	325.784
4) RPL(AMT)	25.538	186.340	b) Mumbai Drawl	35.661	352.746
5) SWPGPL	9.217	73.841	c) MSEDCL Bilateral *	92.350	736.760
6) Other IPP	41.411	299.207	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	33.034	325.029
C) 1) TPCL Thermal	3.874	31.462	Include PX	0.000	0.000
2) TPCL Hydro	1.734	25.456	Standby	0.000	0.755
3) TPCL Gas	4.136	33.091	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.450	64.478	1) MSEDCL	483.703	3965.653
D) STATE			2) Mumbai Discoms	52.855	507.233
1) Thermal	305.479	2502.760	3) Other Discoms	11.701	97.262
(A1+C1+C4+(B1-B6))			TOTAL STATE	548.259	4570.148
2) Hydro	6.451	87.461			
(A2+C2)					
3) Gas	11.206	87.745			
(A3+B7+C3)					
4) Wind	4.806	77.738			
6) SOLAR	19.229	111.804			
TOTAL STATE	347.171	2867.508			

* 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 13 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 24 Hrs
MSPGCL Thermal	6388	5578	6343	6016
MSPGCL Hydro	341	154	321	143
MSPGCL Gas	289	285	292	301
MSPGCL Total Generation	7018	6017	6956	6460
Central Sector Receipt	9113	8944	9178	7076
WIND	126	119	266	306
CPP / IPP Thermal	6363	6253	6499	5500
CPP / IPP Gas	0	0	0	0
SOLAR	2515	2771	0	0
Exchange with Mumbai	-1690	-1683	-1575	-1403
MSEDCL DEMAND MET	22928	21933	20785	17445
Load Shedding	0	0	0	0
MSEDCL DEMAND	22928	21933	20785	17445
TPCL GENERATION	392	387	517	387
AEML GENERATION	303	327	323	298
MUMBAI DEMAND	2385	2397	2415	2088
OTHER DISCOM DEMAND	516	488	539	495
STATE DEMAND MET	25830	24818	23739	20027
STATE DEMAND	25830	24818	23739	20027
Frequency (Hz)	50.05	49.97	50.02	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.34 Hz at 06.03 Hrs	49.75 Hz at 09.10 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 08/Dec/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.90	32.02	173	140
Unit 8	9.71	96.79	559	0
Unit 9	12.56	105.27	571	480
Unit 10	13.20	105.38	595	490
Total	39.37	339.47		
Bhusawal				
Unit 3	3.19	27.28	155	125
Unit 4	7.40	71.34	440	275
Unit 5	7.26	69.24	410	280
Total	17.86	167.84		
Parli				
Unit 6	3.53	32.47	192	138
Unit 7	3.43	31.62	180	133
Unit 8	3.67	32.00	177	146
Total	10.64	96.08		
Chandrapur				
Unit 3	3.42	30.02	180	111
Unit 4	2.91	26.25	137	104
Unit 5	0.00	24.17	0	0
Unit 6	7.48	65.38	415	273
Unit 7	8.00	20.30	421	295
Unit 8	7.97	61.46	372	280
Unit 9	10.21	81.74	469	314
Total	39.98	309.32		
Paras				
Unit 3	4.42	25.88	238	146
Unit 4	4.18	38.43	243	126
Total	8.60	64.31		
Khaparkheda				
Unit 1	4.02	29.76	185	150
Unit 2	4.19	32.07	191	150
Unit 3	0.00	0.00	0	0
Unit 4	4.07	18.34	182	157
Unit 5	10.53	83.85	453	420
Total	22.81	164.01		
Nasik				
Unit 3	3.10	25.13	147	119
Unit 4	3.09	25.08	143	120
Unit 5	3.14	24.47	156	116
Total	9.33	74.68		
Uran				
All Units	7.07	54.65	303	284
Total	7.07	54.65		
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)	0.17	1.46	40	0
Total	0.17	1.46		
Koyna				
Stage 1-2	1.28	18.98	225	20

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.26	11.59	197	0
Stage 3	0.07	6.44	60	0
Total	1.61	37.00		
Hydro				
KDPH	0.43	1.98	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.62	3.46	61	0
BHIRA T.R.	0.16	1.34	40	0
SMLHY_PTN	1.90	15.63	82	72
GHATGHAR	0.00	2.59	0	0
Total	3.11	25.00		
Wind				
Total	4.81	77.74	0	0
Total	4.81	77.74		
CPP				
APML(Mus)	50.52	444.58	0	0
JSWEL(Mus)	18.88	187.14	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.54	186.34	0	0
SWPGPL-Mus	9.22	73.84	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.23	50.37	269	215
Other(Mus)	33.38	232.84	0	0
JPL	1.79	16.00	75	74
Total	145.57	1191.10		
SOLAR				
Total	19.23	111.80	0	0
Total	19.23	111.80		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	20.78	110	106
Trombay 7B	1.54	12.32	65	63
TATA Hydro	1.73	25.46	194	15
Trombay 8	3.87	31.46	172	132
Total	9.74	90.01		
AEML				
DTPS U-1&2	7.45	64.48	333	298
Total	7.45	64.48		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	148.59	1215.72	MSPGCL Total	160.38	1332.37
			MSPGCL Thml+Gas	155.66	1270.37	Koyna 1,2 & 4 Total	1.54	30.57
			MSPGCL Hydro	4.72	62.00	State Total	347.17	2867.51

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 08/Dec/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	6015	140	298	6453	197	5686	0	0	8436	8296	-1528	18629	0	0	18629	2249	475	21353	49.96
2	6189	144	299	6632	265	5505	0	0	8207	8176	-1430	18708	0	0	18708	2117	440	21265	49.98
3	6218	138	299	6655	288	5567	0	0	7968	7691	-1306	18505	0	0	18505	1999	390	20894	49.98
4	6186	138	299	6623	244	5445	0	0	7968	7914	-1245	18586	0	0	18586	1921	395	20902	50.00
5	6178	138	300	6616	228	5817	0	0	7953	8168	-1216	19205	0	0	19205	1883	408	21496	50.04
6	6393	147	300	6840	169	6290	0	0	8322	8128	-1245	19737	0	0	19737	1940	445	22122	50.04
7	6512	177	303	6992	177	6526	0	16	8747	8443	-1309	20360	0	0	20360	1984	486	22830	50.04
8	6568	179	303	7050	150	6542	0	361	8669	8588	-1315	20881	0	0	20881	2016	495	23392	50.03
9	6785	180	302	7267	149	6488	0	1245	8593	8200	-1369	21470	0	0	21470	2141	510	24121	50.00
10	6005	278	298	6581	93	5958	0	2126	9450	9396	-1522	22112	0	0	22112	2274	521	24906	49.94
11	6388	341	289	7018	126	6363	0	2515	9298	9113	-1690	22928	0	0	22928	2385	516	25830	50.05
12	5853	326	285	6464	96	6344	0	2735	9760	9314	-1741	22708	0	0	22708	2421	504	25633	50.01
13	5578	154	285	6017	119	6253	0	2771	9488	8944	-1683	21933	0	0	21933	2397	488	24818	49.97
14	5553	150	284	5987	136	5973	0	2740	9344	8680	-1612	21407	0	0	21407	2329	497	24233	49.95
15	5538	151	284	5973	179	5569	0	2189	9586	9258	-1576	21120	0	0	21120	2291	472	23883	49.94
16	5953	157	285	6395	206	5595	0	1645	9794	9364	-1589	21122	0	0	21122	2291	494	23907	49.99
17	6426	248	287	6961	193	6299	0	757	8762	8546	-1558	20673	0	0	20673	2271	525	23469	49.98
18	6825	196	287	7308	211	6503	0	129	8636	7938	-1490	20073	0	0	20073	2267	526	22866	50.04
19	6343	321	292	6956	266	6499	0	0	9248	9178	-1575	20785	0	0	20785	2415	539	23739	50.02
20	6405	386	294	7085	304	6580	0	0	8650	8456	-1632	20274	0	0	20274	2392	520	23185	50.01
21	6364	199	296	6859	254	6502	0	0	7691	7446	-1608	18929	0	0	18929	2336	524	21789	50.00
22	6151	143	299	6593	188	6029	0	0	7679	7439	-1553	18176	0	0	18176	2271	520	20967	50.03
23	6146	143	301	6590	262	5735	0	0	7557	7336	-1466	17940	0	0	17940	2177	517	20634	49.99
24	6016	143	301	6460	306	5500	0	0	7611	7076	-1403	17445	0	0	17445	2088	495	20027	49.98
MUs	148.59	4.72	7.07	160.38	4.81	145.57	0.00	19.23	207.42	201.09	-35.66	483.70	0.00	0.00	483.70	52.85	11.70	548.26	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 08/Dec/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
25830 MW	22928 MW	2421 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 08/Dec/2024

Position as on 6.30 Hrs of 09/Dec/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	Khaparkheda Unit 3	210	21/11/2024	00:32		Continued.	Annual Overhaul	16/12/2024
Total Capacity MSPGCL		210						
IPP								
IPP	Adani U-5	660	01/12/2024	00:00		Continued.	Annual Overhaul	25/12/2024
IPP	SWPGPL U-1	135	01/12/2024	00:00		Continued.	Annual Overhaul	20/12/2024
IPP	JSW (J) U1	300	06/12/2024	23:53		Continued.	Boiler Validity Renevoation	10/12/2024
Total Capacity IPP		1095						
Total Capacity PLANNED OUTAGE		1305						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/12/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	31/03/2025
MSPGCL	Chandrapur Unit 5	500	06/12/2024	08:37		Continued.	Furnace Pressure High	11/12/2024
MSPGCL	Koradi Unit 8	660	08/12/2024	09:54	08/12/2024	13:28	Flame Failure	
MSPGCL	Khaparkheda Unit 4	210	09/12/2024	09:00		Continued.	Boiler Tube Leakage	
Total Capacity MSPGCL		1615						
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	15/12/2024
Total Capacity IPP		270						
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.	30/12/2024
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2705						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 08/Dec/2024

Position as on 6.30 Hrs of 09/Dec/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	12/11/2024	19:20		Continued.	Due to no schedule from MSEDCL.	
MSPGCL	Uran Unit 5	108	07/12/2024	19:00		Continued.	Zero Schedule given by MSEDCL.	
Total Capacity MSPGCL		216						
IPP								
IPP	JPL Unit 2	150	21/11/2024	01:30		Continued.	Unit Out due to Non-avaialbility of Schedule.	
Total Capacity IPP		150						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		366						
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 08/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 09/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY (702) OF ICT-1 & FUTURE BAY @ KORADI 3	IntraState	09/12/2024	09:30			PO	Bay Outage
765 KV ICT Outages/Trippings							
765KV/21KV GT - 5 @ TIRORA	IntraState	04/12/2024	10:11			PO	GT5 main & tie bay equipment maintenance
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 2	InterState	04/12/2024	12:04			EO	400kV Dhule SSNNL-2 line CB as hydraulic operated CB mechanism oil pressure is 310bar & not building up so it is requested to give permission for shifting of 400KV Dhule SSNNL-2 line load shifting to 400KV TBC urgently & attending same.
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	26/11/2024	10:08			HT	For load management
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	28/11/2024	21:52			HT	overvoltage
KALWA - KHARGHAR	IntraState	03/12/2024	14:48			PO	During this outage, Erection of 2 No� of QD+9 Towers and 1 no. of DD+6 tower and its conductor stringing work in Location No.168A -170
KHADKA-AURANGABAD (WALUJ)	IntraState	07/12/2024	22:47			HT	overvoltage
JAIGAD - KARAD CKT - 2	IntraState	08/12/2024	03:55	08/12/2024	10:27	HT	overvoltage
JAIGAD - KARAD CKT - 1	IntraState	08/12/2024	19:59			HT	H/T for voltage management.
PADGHE - KALWA CKT - 1	IntraState	09/12/2024	02:13	09/12/2024	05:58	T	Tripped on over voltage at 02:13 Hrs. DT send from Padghe end and received at Kalwa END . Suspected malfunction of relay at Padghe end.
NEW KOYNA-KARAD CKT - 2	IntraState	09/12/2024	02:20			HT	Hand trip for over voltage management.
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
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	06/12/2024	10:18			PO	Degassing and filtration of Station Transformer-8A oil.
400/220/20 KV 500MVA ICT - 1 @ KALWA	IntraState	08/12/2024	08:32	08/12/2024	21:12	PO	Annual Diagnostic testing work & Bay maintenance. HV & LV Bushing testing, SFRA, DCRM testing
400/220 KV 3X105 MVA ICT - 1 @ PADGHE	IntraState	09/12/2024	05:08			T	Tripped on Bucholz.
400 KV BR Outages/Trippings							

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 09/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
BUS COUPLER @ SAKI (AEML)	IntraState	03/12/2024	12:31			T	Tripped due to Suspected Bus fault at 220kV Bus-coupler compartment
220 KV GT - 3 BAY	IntraState	06/12/2024	11:15			HT	Replacement of r y & b ph cts & synchronizing pt of 250mva gt-iii bay at 220kv gcr.
PT BAY @ COLOURCHEM	IntraState	08/12/2024	09:43	08/12/2024	19:09	PO	1) Replacement of 220 Kv PT Main bus Isolator and 220 Kv TBC main bus isolator under LE scheme. 2) Removal of existing line differential (M2) Relay by testing team Kalwa.
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)
JEUR - SOLAPUR PG	InterState	21/11/2024	08:24			PO	For Restoration of 400 KV PGCIL Karad Original Line after removing temporary bunching arrangement of 400 KV PGCIL-Karad Line with 220 KV Jeur-VSSK line and 220 KV Bale PGCIL ckt-2
PRINT HOUSE - NAVI MUMBAI (PG)	InterState	05/12/2024	23:09			EO	1) For bunching at TL no 678/1 with 220kV Kalwa-Panchanand line to provide 2nd source to Panchanand & Talaja s/stn. 2) For opening jumpers at TL no 678/1.
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.
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 II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 09/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	28/11/2024	21:37			HT	load management
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	29/11/2024	09:02			HT	H/T for load management.
KALWA - BORIVALI	IntraState	06/12/2024	23:54	08/12/2024	19:35	PO	For stringing on Twin Monopole Loc. No. 22-23 for MMRDA Metro work.
HINJAWADI I- CHINCHWAD	IntraState	07/12/2024	07:22	08/12/2024	01:16	HT	Load management.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	07/12/2024	22:41	08/12/2024	00:22	HT	Load management.
LONIKAND 2 - BHOSARI	IntraState	07/12/2024	22:44	08/12/2024	01:11	PO	Fixing of bird diverter between Loc No. 27-28
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	IntraState	07/12/2024	22:51	08/12/2024	05:52	PO	Replacement of faulty disc insulator observed in the PID of the disc insulator of the line . Disc insulator to porcelain Long rod replacement under scheme.
LONIKAND 2 - VSNL	IntraState	08/12/2024	01:25	08/12/2024	03:26	PO	Fixing of bird diverter between Loc No. 27-28
MAIN BUS SECTION - 2 @ POPHALI	IntraState	08/12/2024	06:15	08/12/2024	20:25	PO	To attend repair work at S/Y
KHARGHAR - BORIVALI CKT - 2	IntraState	08/12/2024	07:17	08/12/2024	18:53	PO	For safety purpose for stringing on Tower No. 1 (LILo Tower near to Existing T.No. 32) to Tower No. 2 under ORC for 220 KV Aminthin S/s
220KV GIS DCHI - COLOURCHEM	IntraState	08/12/2024	09:06	08/12/2024	20:54	PO	1) Replacement of 220 Kv PT Main bus Isolator and 220 Kv TBC main bus isolator under LE scheme. 2) Removal of existing line differential (M2) Relay by testing team Kalwa. For above work 220 Kv DCHI-Cchem Line outage is required as Cchem s/stn having single 220 Kv PT & as per testing s/stn should be radial during PT outage.
PANVEL TSS - TIMBER MARKET	IntraState	08/12/2024	09:13			PO	Stringing of conductor on new tower MDN +12Mtr between loc no. 1 to 3.
PADGHE - NALASOPARA - VASAI (T)	IntraState	08/12/2024	09:24	08/12/2024	17:49	PO	Replacement of damaged Polymer Insulator identified during patrolling.
NAGOTHANE - MSL	IntraState	08/12/2024	09:32	08/12/2024	16:27	PO	To attend DC Leakage and Diagnostic Works.
AUXILARY BUS @ COLOURCHEM	IntraState	08/12/2024	09:43			PO	1) Replacement of 220 Kv PT Main bus Isolator and 220 Kv TBC main bus isolator under LE scheme. 2) Removal of existing line differential (M2) Relay by testing team Kalwa.
SAHARA-URSE	IntraState	08/12/2024	13:21	08/12/2024	18:42	HT	Load Management
URSE - TALEGAON (AMBI) CKT 2	IntraState	08/12/2024	13:25	08/12/2024	18:38	PO	For chemical washing of insulators & replacement of PID detected faulty insulators string.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 09/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	08/12/2024	22:24	09/12/2024	05:08	HT	Handtrip for Load management on 220kV Nashik- Babhaleshwar ckt II. Also planned outage is availed on 220kV Nashik - Babhaleswar ckt-I.
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	IntraState	08/12/2024	22:43	09/12/2024	05:03	PO	Replacement of faulty disc insulator observed in the PID of the disc insulator of the line . Disc insulator to porcelain Long rod replacement under scheme.
SALSETTE BORIVLI - 1	IntraState	09/12/2024	07:05			PO	OPGW STRINING WORK IN VICINITY
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 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.
220/132 KV 100 MVA ICT 1@ BABHALESHWAR	IntraState	14/10/2024	15:46			PO	Augmentation of 220/132kV 100MVA to 220/132kV 200MVA at Babheshwar.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/132-110KV 100MVA PTR 2 @ WATHAR	IntraState	07/12/2024	14:10			EO	For attending Sergi fire detector alarm problem
220/100 KV 100 MVA ICT 1 @ KANDALGAON	IntraState	07/12/2024	17:50			HT	Heavy leakage from neutral bushing
220 KV BUSBAR Outages/Trippings							
MAIN BUS-2 @ SAKI (AEML)	IntraState	03/12/2024	12:31			T	220KV MAIN BUS 2 BUS OPERATED DUE TO GIS INTERNAL FAULT LOAD AFFECTED 48MW FOR 8 MIN. FOLLOWING CKT TRIPPED 1)220KV SAKI (TATA)-SAKI(AEML) CKT 2 2)220KV AAREY- SAKI(AEML) CKT 2 3) 220KV SAKI(TATA)-SAKI(AEML) CKT 1 TRIPPED AT
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
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
110 KV TIEBAY Outages/Trippings							
BUS SECTION BREAKER @ AMBERNATH	IntraState	08/12/2024	10:51	08/12/2024	17:15	PO	CT replacement & testing

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