

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 03/Dec/2024 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	148.944	435.619	1) Gujrat	-3.610	-10.330
2) Hydro	7.119	19.315	2) Madhya Pradesh	3.846	8.073
3) Gas	6.953	21.187	3) Chattisgarh	6.730	19.960
Total MSPGCL	163.016	476.121	4) Maharashtra	209.792	610.552
B) 1) APLM	53.311	158.795	5) Goa (Amona)	-2.718	-7.747
2) JSWEL	25.332	74.446	Total	214.040	620.508
3) VIPL	0.000	0.000	a) Mumbai Schedule	43.705	114.187
4) RPL(AMT)	24.695	75.077	b) Mumbai Drawl	46.016	122.745
5) SWPGPL	9.234	27.675	c) MSEDCL Bilateral *	95.988	275.702
6) Other IPP	41.433	122.399	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	43.705	114.187
C) 1) TPCL Thermal	4.130	11.929	Include PX	0.000	0.000
2) TPCL Hydro	3.340	8.479	Standby	0.000	0.000
3) TPCL Gas	4.131	12.115	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.971	23.191	1) MSEDCL	506.404	1481.305
D) STATE			2) Mumbai Discoms	65.588	178.459
1) Thermal	315.050	929.131	3) Other Discoms	12.104	35.912
(A1+C1+C4+(B1-B6))			TOTAL STATE	584.096	1695.676
2) Hydro (A2+C2)	10.459	27.794			
3) Gas (A3+B7+C3)	11.084	33.302			
4) Wind	23.405	49.734			
6) SOLAR	10.058	35.207			
TOTAL STATE	370.056	1075.168			

* 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 3 Hrs
MSPGCL Thermal	6435	6531	6868	5610
MSPGCL Hydro	323	690	1204	141
MSPGCL Gas	284	276	353	290
MSPGCL Total Generation	7042	7497	8425	6041
Central Sector Receipt	10919	10447	8772	7227
WIND	1146	779	1035	916
CPP / IPP Thermal	6746	6678	6877	5700
CPP / IPP Gas	0	0	0	0
SOLAR	1708	1408	1	0
Exchange with Mumbai	-2480	-2346	-1979	-1340
MSEDCL DEMAND MET	24518	23922	22590	18132
Load Shedding	0	0	0	0
MSEDCL DEMAND	24518	23922	22590	18132
TPCL GENERATION	458	493	766	362
AEML GENERATION	290	456	452	292
MUMBAI DEMAND	3228	3295	3197	1994
OTHER DISCOM DEMAND	562	541	541	412
STATE DEMAND MET	28309	27758	26328	20538
STATE DEMAND	28309	27758	26328	20538
Frequency (Hz)	49.90	50.03	50.04	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.33 Hz at 13.03 Hrs	49.75 Hz at 10.19 Hrs	50.02	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 03/Dec/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.04	12.01	176	149
Unit 8	11.91	34.67	533	472
Unit 9	12.56	38.90	535	490
Unit 10	12.87	38.97	570	500
Total	41.38	124.55		
Bhusawal				
Unit 3	3.50	10.22	175	125
Unit 4	9.20	26.17	495	275
Unit 5	8.92	25.72	500	280
Total	21.63	62.12		
Parli				
Unit 6	4.18	11.90	234	140
Unit 7	4.09	11.58	227	133
Unit 8	4.11	11.82	224	145
Total	12.37	35.30		
Chandrapur				
Unit 3	3.74	11.07	188	120
Unit 4	3.15	9.96	150	117
Unit 5	4.47	13.45	200	175
Unit 6	8.42	24.49	405	285
Unit 7	0.00	0.00	0	0
Unit 8	8.55	24.27	410	280
Unit 9	11.17	29.47	493	385
Total	39.50	112.72		
Paras				
Unit 3	2.29	2.29	229	0
Unit 4	4.77	13.75	234	155
Total	7.06	16.04		
Khaparkheda				
Unit 1	3.78	10.68	185	120
Unit 2	3.97	11.94	190	146
Unit 3	0.00	0.00	0	0
Unit 4	0.00	3.74	0	0
Unit 5	10.09	31.61	440	400
Total	17.84	57.97		
Nasik				
Unit 3	3.13	9.30	156	115
Unit 4	3.17	9.38	176	120
Unit 5	2.88	8.25	157	65
Total	9.18	26.93		
Uran				
All Units	6.95	21.19	353	276
Total	6.95	21.19		
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)	0.06	0.39	27	0
Total	0.06	0.39		
Koyna				
Stage 1-2	2.30	7.36	280	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.01	1.49	623	0
Stage 3	0.67	1.88	160	0
Total	3.97	10.73		
Hydro				
KDPH	0.25	0.25	18	0
VTRNA	0.00	0.00	0	0
TILLARI	0.25	1.24	62	0
BHIRA T.R.	0.20	0.40	40	0
SMLHY_PTN	2.17	6.09	93	86
GHATGHAR	0.28	0.59	125	0
Total	3.15	8.58		
Wind				
Total	23.40	49.73	0	0
Total	23.40	49.73		
CPP				
APML(Mus)	53.31	158.80	0	0
JSWEL(Mus)	25.33	74.45	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	24.70	75.08	0	0
SWPGPL-Mus	9.23	27.68	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.39	18.69	269	264
Other(Mus)	33.00	97.90	0	0
JPL	2.04	5.81	134	74
Total	154.00	458.39		
SOLAR				
Total	10.06	35.21	0	0
Total	10.06	35.21		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.58	7.55	111	106
Trombay 7B	1.55	4.57	66	64
TATA Hydro	3.34	8.48	385	19
Trombay 8	4.13	11.93	211	140
Total	11.60	32.52		
AEML				
DTPS U-1&2	7.97	23.19	456	282
Total	7.97	23.19		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	148.94	435.62	MSPGCL Total	163.02	476.12
			MSPGCL Thml+Gas	155.90	456.81	Koyna 1,2 & 4 Total	3.30	8.86
			MSPGCL Hydro	7.12	19.32	State Total	370.06	1075.17

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 03/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	5648	138	290	6076	940	5819	0	0	7566	7193	-1552	18005	0	0	18005	2296	472	20772	50.10
2	5616	132	290	6038	913	5785	0	0	7391	7322	-1452	18172	0	0	18172	2120	434	20726	50.05
3	5610	141	290	6041	916	5700	0	0	7404	7227	-1340	18132	0	0	18132	1994	412	20538	50.01
4	5603	148	290	6041	914	5742	0	0	7408	7183	-1258	18215	0	0	18215	1930	407	20552	50.05
5	5622	132	293	6047	941	6075	0	0	7774	7501	-1245	18908	0	0	18908	1917	410	21236	49.99
6	5783	143	294	6220	952	6247	0	0	8476	8235	-1321	19906	0	0	19906	2021	427	22354	50.02
7	6332	285	296	6913	1084	6540	0	8	8698	8753	-1442	21394	0	0	21394	2222	461	24078	50.03
8	6723	251	294	7268	1168	6641	0	208	9273	9085	-1611	22257	0	0	22257	2430	502	25189	50.02
9	6581	285	293	7159	1312	6619	0	670	9986	10059	-1899	23386	0	0	23386	2748	534	26668	50.06
10	6719	306	288	7313	1231	6689	0	1206	10379	10108	-2224	23779	0	0	23779	3023	545	27346	50.03
11	6435	323	284	7042	1146	6746	0	1708	11132	10919	-2480	24518	0	0	24518	3228	562	28309	49.90
12	5955	429	280	6664	993	6695	0	1579	11165	11086	-2595	23854	0	0	23854	3327	568	27749	49.94
13	6531	690	276	7497	779	6678	0	1408	10534	10447	-2346	23922	0	0	23922	3295	541	27758	50.03
14	6439	185	276	6900	779	6502	0	1207	10943	10625	-2366	23120	0	0	23120	3188	528	26835	50.13
15	6432	152	278	6862	647	6633	0	1042	11023	10700	-2380	22976	0	0	22976	3195	528	26699	50.01
16	6722	160	277	7159	595	6597	0	661	11185	10638	-2311	22786	0	0	22786	3231	553	26570	49.98
17	6762	247	281	7290	699	6803	0	321	10347	9901	-2276	22192	0	0	22192	3182	546	25920	49.99
18	6849	411	288	7548	686	6898	0	39	9449	9029	-2047	21617	0	0	21617	3187	536	25340	50.04
19	6868	1204	353	8425	1035	6877	0	1	8941	8772	-1979	22590	0	0	22590	3197	541	26328	50.04
20	6458	443	288	7189	1055	6806	0	0	9125	8829	-2149	21177	0	0	21177	3046	553	24776	50.01
21	5927	335	287	6549	1136	6566	0	0	8161	7950	-2050	19603	0	0	19603	2880	547	23031	49.99
22	5818	287	290	6395	1141	6310	0	0	7833	7707	-1960	19070	0	0	19070	2745	522	22338	50.01
23	5808	147	288	6243	1178	6252	0	0	7692	7283	-1902	18562	0	0	18562	2629	492	21683	49.98
24	5703	145	289	6137	1165	5785	0	0	7625	7488	-1831	18262	0	0	18262	2557	482	21301	49.98
MUs	148.94	7.12	6.95	163.02	23.40	154.00	0.00	10.06	219.51	214.04	-46.02	506.40	0.00	0.00	506.40	65.59	12.10	584.10	50.02

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 03/Dec/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
28309 MW	24518 MW	3327 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 03/Dec/2024

Position as on 6.30 Hrs of 04/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
Total Capacity IPP		795						
Total Capacity PLANNED OUTAGE		1005						
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	31/03/2025
MSPGCL	Chandrapur Unit 7	500	23/11/2024	09:15		Continued.	Boiler Tube Leakage	05/12/2024
MSPGCL	Paras Unit 3	250	30/11/2024	23:56	03/12/2024	11:49	Boiler Tube Leakage	03/12/2024
MSPGCL	Khaparkheda Unit 4	210	01/12/2024	23:24		Continued.	Boiler Tube Leakage	04/12/2024
MSPGCL	Uran Unit 7	108	04/12/2024	10:00	04/12/2024	17:02	Filter Replacement Work.	04/12/2024
Total Capacity MSPGCL		1313						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	
TPC-G	Trombay 8	250	04/12/2024	01:27	04/12/2024	05:21	Loss of fuel	
Total Capacity TPC-G		750						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	05/12/2024
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		2653						
UNIT UNDER ZERO SCHEDULE / RSD								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 03/Dec/2024

Position as on 6.30 Hrs of 04/Dec/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL								
MSPGCL	Uran Unit 6	108	12/11/2024	19:20		Continued.	Due to no schedule from MSEDCL.	
MSPGCL	Uran Unit 5	108	02/12/2024	19:00	03/12/2024	17:56	No Schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	03/12/2024	19:00		Continued.	No Schedule from MSEDCL	
Total Capacity MSPGCL		324						
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		474						
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 genertaoor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 04/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of 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 MAINBAY Outages/Trippings							
MAIN BAY- 401 OF 400/220/33 KV 500 MVA ICT - 1 @ LAMBOTI	IntraState	03/12/2024	14:02	03/12/2024	15:35	EO	To attend Trip CKt Faulty problem of Main Bay 401-52 CB
400 KV LINE Outages/Trippings							
400KV-VIKHROLI-TALEGAON(PG) LINE	InterState	01/12/2024	23:49	03/12/2024	07:39	PO	During this outage, Line will be taken on ERS for 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
KUDUS - KALA CKT - 1	InterState	03/12/2024	10:59	03/12/2024	14:31	HT	Emergency Outage availed on 400Kv Kala-Kudus ckt I at 10.59hrs Dt.03.12.2024 for string replacement at loc .no.135 by powergrid. 400Kv Kala-Kudus ckt II A/R out at 1142hrs and a/r in at 14:33hrs
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
BABLESHWAR- AURANGABAD (WALUJ)	IntraState	01/12/2024	11:21		Continued.	PO	CB pole overhauling work
DABHOL - NEW KOYNA CKT - 1	IntraState	02/12/2024	15:35		Continued.	PO	REPLACEMENT OF CT MORE THAN 20 YRS OLD AND EXHIBITING OIL SWEATING
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
JAIGAD - KARAD CKT - 2	IntraState	03/12/2024	21:40	04/12/2024	09:51	HT	H/T for voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	03/12/2024	22:07	04/12/2024	09:43	HT	H/T for voltage management.
JAIGAD - KARAD CKT - 1	IntraState	04/12/2024	21:08	04/12/2024	09:30	HT	overvoltage
KHADKA-AURANGABAD (WALUJ)	IntraState	04/12/2024	21:52		Continued.	HT	Overvoltage Control
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
500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	IntraState	01/12/2024	09:07	03/12/2024	19:29	PO	Complete painting of all 3units of ICT
400/220/33 KV 500MVA ICT - 1 @ WARORA	IntraState	03/12/2024	10:28		Continued.	PO	Supervisory and Protection trials,Relay Testing work of Main 404 & Tie bay 403 of ICT-I etc.
500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	IntraState	04/12/2024	08:53	04/12/2024	20:30	PO	Painting of ICT-1 Main Tank & Radiator

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 03/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 04/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 500 MVA ICT - 3 @ WALUJ	IntraState	04/12/2024	12:55	04/12/2024	19:21	PO	1) ICT painting Work. 2) OLTC Diverter Switch servicing/overhauling work. 3) PG Isolator servicing/overhauling work.
400/220/33 KV 315MVA ICT - 2 @ CHAKAN	IntraState	04/12/2024	13:12		Continued.	PO	Overhauling of Sergi Make fire prevention system (NIFPS)
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
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
TBC @ HINJEWADI-1	IntraState	04/12/2024	10:40	04/12/2024	17:32	PO	Yearly bay maintenance work & CT tan delta testing
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
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
KALWA - PRINT HOUSE LINE	IntraState	15/10/2024	16:31		Continued.	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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Dec/2024

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Position as on 6.30 Hrs of 04/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 - 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 Talaja.
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 Talaja.
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 - SIEMENS	IntraState	03/12/2024	09:42	03/12/2024	16:48	EO	For Urgent Replacement of Bay Control Unit Relay of 220 kV Bus Coupler bay which is continuously re-booting frequently. All Line bays & Transformer Bays on Main Bus-II at 220 kV Siemens GIS will be shifted on Main Bus-I and then 220 kV Main Bus Coupler will be hand-tripped for relay replacement work to be done. (220kV Main Bus- I, II and 220kV Bus coupler elements not in OMS for 220kV Siemens S/stn)
220KV BHUGAON-WARORA(400KV) CKT 1	IntraState	03/12/2024	10:07	03/12/2024	17:50	PO	BROKEN DISC REPLACEMENT AT TOWER NO.153 R PHASE CUT POINT, JUMPER N/B TIGHTENINGBROKEN DISC REPLACEMENT AT TOWER NO.153 R PHASE CUT POINT, JUMPER N/B TIGHTENING
220kv Koradi-2 - Uppalwadi ckt 1	IntraState	03/12/2024	10:12	03/12/2024	18:20	PO	FOR CABLE FAULT LOCATING WORK OF 220KV KORADIUPPALWADI CKT.2.
SAKI (AEML) - SAKI (TATA) CKT - 2	IntraState	03/12/2024	12:31	03/12/2024	17:25	T	ckt tripped due to 220kv main bus 2 operated at saki(aeml)
SAKI (AEML) - SAKI (TATA) CKT - 1	IntraState	03/12/2024	12:31	03/12/2024	14:51	T	DUE TO 220KV MAIN BUS 2 OPERATED SAKI (AEML)- SAKI(TATA) CKT 1 TRIPPED AT SAKI (TATA) END
AAREY - AEML SAKI CKT - 2	IntraState	03/12/2024	12:31	03/12/2024	17:36	T	due to 220kv main bus 2 operated at 220kv saki (aeml) ss
NANDED 2 (WAGHALA) - PARBHANI	IntraState	03/12/2024	18:48	03/12/2024	19:10	T	AR SUCCESSFUL AR PARBHANI END .TRIPPED AT NANDED ON D/P, B E Z1 64.3KM 2.350KA
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	03/12/2024	20:14	03/12/2024	20:20	HT	Shifted from Bus-1 to Bus-2
220 KV PARLI -U-8 - PARBHANI CKT	IntraState	03/12/2024	22:44	03/12/2024	23:11	PO	REMOVAL OF POLYTHENE ON LINE
POPHLI PEDHMBE LINE- 2	IntraState	04/12/2024	06:45	04/12/2024	12:10	PO	R & Y Phase CT to LS isolator conductor replacement.

State Load Despatch Center,Airoli (MSETCL)
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Position as on 6.30 Hrs of 04/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KARAD - VITA CKT- 1	IntraState	04/12/2024	08:13	04/12/2024	12:51	PO	C & Tan delta testing and Q.M work
VITA - HIWARWADI	IntraState	04/12/2024	10:00	04/12/2024	11:00	PO	C & Tan delta testing of CTs and Q.M work
PUSAD - HINGOLI	IntraState	04/12/2024	10:02	04/12/2024	14:48	PO	FOR REPLACEMENT OF FAULTY STRING AP
KANHAN-SURYALAKSHMI	IntraState	04/12/2024	10:52	04/12/2024	16:30	PO	FOR DIAGNOSTIC TESTING WORK. AND ALLIED MAINTENANCE WORK
KHAPARKHEDA-KALMESHVAR	IntraState	04/12/2024	10:54	04/12/2024	18:05	PO	DE-STRINGING AND STRINGING WORK AT LOOSE SPANS BETWEEN LOC NO. 98104
GHATODI-NANDED	IntraState	04/12/2024	11:24	04/12/2024	18:10	PO	MEASUREMENT OF C AND TAN DELTA OF LINE CT AND CC. CB CRM, TIMING, IR VALUES. ROUTINE MAINTENANCE WORK.
MALEGAON (ZODGA) - BALAPUR CKT 1	IntraState	04/12/2024	11:29	04/12/2024	13:48	PO	RELAY TESTING AND QUARTERLY BAY MAINTENANCE AT 220 KV BALAPUR SS.
EKLAHARE (OCR) - PADGHE	IntraState	04/12/2024	11:32	04/12/2024	13:05	EO	1. For removal of kite manza stuck on Y-phase of conductor to tower at loc.no.368.
PARLI NEW TPS - BEED CKT 2	IntraState	04/12/2024	12:01	04/12/2024	14:55	PO	FOR REPLACEMENT OF DEAD END REPLACEMENT OF NUT BOLTS OF JUMPERING OF B PHASE AT LOC NO.22
ONGC URAN - JNPT	IntraState	04/12/2024	12:10	04/12/2024	19:32	PO	Replacement of damaged tower peak at Loc no. 22 by fabrication method.
220KV PARANDA -BARSHI CKT	IntraState	04/12/2024	12:23	04/12/2024	19:05	PO	Replacement of broken Disk String at Cut point Loc 116A B ph,CP TL 107A Y ph, Rusted CP nut bolt replacement,TL 91A,100A and 101A R ph flash over string replacement found in drone patrolling.
AMBAZARI-KALMESHVAR	IntraState	04/12/2024	14:06	04/12/2024	14:48	T	K= DP R PH 8.4 KM 3.23 KA , A= R PH 7.9 KM 3.53 KA
PANDHARPUR - BHALVANI	IntraState	04/12/2024	14:25	04/12/2024	19:59	PO	Outage is required for Cold line cleaning
BABLESHWAR-BABLESHWAR(400KV)-II	IntraState	04/12/2024	15:48		Continued.	HT	LOAD MANAGEMENT
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	04/12/2024	16:05	04/12/2024	21:03	HT	LOAD MANAGEMENT
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.
220/132 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
220/132-110 KV 100MVA ICT No-02 @ OGLEWADI	IntraState	03/12/2024	10:14	03/12/2024	17:47	PO	Diagnostic testing and Q.M work

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Position as on 6.30 Hrs of 04/Dec/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 2 @ RANJANGAON	IntraState	03/12/2024	11:00	03/12/2024	14:55	PO	Diagnostic testing & General Bay maintenance work.
220/33KV 125 MVA TF 2 @ SAKI (AEML)	IntraState	03/12/2024	12:31	03/12/2024	17:25	T	220kv bus 2 bus operated at 220kv saki(aeaml) end
220/132 KV 100 MVA ICT 1 @ TULJAPUR	IntraState	03/12/2024	14:25	03/12/2024	17:45	PO	BUSHING TAN DELTA
220 / 105 / 33KV 250 MVA ICT 7 @ DHARAVI	IntraState	04/12/2024	06:01	04/12/2024	10:50	PO	Project work- CSD Commissioning of 220KV Bkr of ICT -7
220/33 KV 25 MVA T/F 1 @ JATH	IntraState	04/12/2024	10:02	04/12/2024	17:26	PO	Diagnostic testing & relay testing work
220/132-110 KV 100MVA ICT No-01 @ OGLEWADI	IntraState	04/12/2024	10:02	04/12/2024	16:36	PO	Diagnostic testing and Q.M work
220/132 KV 200 MVA ICT 2 @ BABHLESHWAR	IntraState	04/12/2024	10:17	04/12/2024	17:28	PO	R-Ph IV side Bushing Replacement work.
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 MAINBAY Outages/Trippings							
132 /33 KV 25 MVA T/F I	IntraState	27/11/2024	17:23		Continued.	T	132/33 kv tf no-1 caught fire at 17:23 hrs alongwith all 132 kv ckts tripped on dist opted,y-ph zone-2.
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

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