

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 02/Dec/2024 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	144.968	286.675	1) Gujrat	-2.740	-6.720
2) Hydro	6.725	12.196	2) Madhya Pradesh	2.707	4.227
3) Gas	7.115	14.234	3) Chattisgarh	6.720	13.230
Total MSPGCL	158.808	313.105	4) Maharashtra	207.458	400.760
B) 1) APLM	53.968	105.484	5) Goa (Amona)	-2.674	-5.029
2) JSWEL	25.052	49.114	Total	211.471	406.468
3) VIPL	0.000	0.000	a) Mumbai Schedule	39.592	70.483
4) RPL(AMT)	24.852	50.382	b) Mumbai Drawl	42.533	76.729
5) SWPGPL	9.249	18.441	c) MSEDCL Bilateral *	90.511	179.714
6) Other IPP	41.263	80.966	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	39.592	70.483
C) 1) TPCL Thermal	4.199	7.799	Include PX	0.000	0.000
2) TPCL Hydro	3.166	5.139	Standby	0.000	0.000
3) TPCL Gas	4.134	7.984	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.028	15.220	1) MSEDCL	495.472	974.901
D) STATE			2) Mumbai Discoms	62.060	112.871
1) Thermal	311.579	614.081	3) Other Discoms	12.220	23.808
(A1+C1+C4+(B1-B6))			TOTAL STATE	569.752	1111.580
2) Hydro	9.891	17.335			
(A2+C2)					
3) Gas	11.249	22.218			
(A3+B7+C3)					
4) Wind	13.876	26.329			
6) SOLAR	11.686	25.149			
TOTAL STATE	358.281	705.112			

* 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 3 Hrs
MSPGCL Thermal	6554	6224	6442	5529
MSPGCL Hydro	298	433	808	122
MSPGCL Gas	285	272	371	298
MSPGCL Total Generation	7137	6929	7621	5949
Central Sector Receipt	11002	10809	9698	6590
WIND	446	275	380	667
CPP / IPP Thermal	6891	6841	6909	5464
CPP / IPP Gas	0	0	0	0
SOLAR	1635	763	3	0
Exchange with Mumbai	-2264	-2192	-1864	-1140
MSEDCL DEMAND MET	24310	22851	22186	17128
Load Shedding	0	0	0	0
MSEDCL DEMAND	24310	22851	22186	17128
TPCL GENERATION	459	470	744	362
AEML GENERATION	327	455	500	283
MUMBAI DEMAND	3050	3117	3108	1785
OTHER DISCOM DEMAND	537	574	561	402
STATE DEMAND MET	27897	26542	25855	19315
STATE DEMAND	27897	26542	25855	19315
Frequency (Hz)	49.97	50.07	50.07	50.03

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 08.00 Hrs	49.79 Hz at 12.47 Hrs	50.01	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Daily and Progressive Generation,Maximum,Minimum for 02/Dec/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.01	7.97	179	140
Unit 8	11.36	22.76	492	410
Unit 9	13.24	26.34	586	453
Unit 10	13.30	26.10	575	515
Total	41.91	83.17		
Bhusawal				
Unit 3	3.46	6.72	185	125
Unit 4	9.15	16.97	495	285
Unit 5	9.00	16.80	490	275
Total	21.60	40.49		
Parli				
Unit 6	4.03	7.72	238	136
Unit 7	3.95	7.50	230	137
Unit 8	3.98	7.71	215	144
Total	11.96	22.93		
Chandrapur				
Unit 3	3.73	7.33	185	116
Unit 4	3.46	6.81	160	128
Unit 5	4.53	8.98	195	180
Unit 6	8.21	16.06	415	290
Unit 7	0.00	0.00	0	0
Unit 8	8.03	15.72	380	275
Unit 9	10.52	18.30	500	276
Total	38.48	73.22		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	4.61	8.98	226	149
Total	4.61	8.98		
Khaparkheda				
Unit 1	3.22	6.91	160	115
Unit 2	4.02	7.97	188	126
Unit 3	0.00	0.00	0	0
Unit 4	0.00	3.74	0	0
Unit 5	10.38	21.52	480	390
Total	17.61	40.13		
Nasik				
Unit 3	3.15	6.18	154	114
Unit 4	3.22	6.21	175	119
Unit 5	2.42	5.37	151	0
Total	8.79	17.76		
Uran				
All Units	7.12	14.23	371	272
Total	7.12	14.23		
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)	0.11	0.33	38	0
Total	0.11	0.33		
Koyna				
Stage 1-2	2.46	5.07	390	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.49	0.49	139	0
Stage 3	0.87	1.21	206	0
Total	3.81	6.76		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.50	0.99	61	0
BHIRA T.R.	0.08	0.20	40	0
SMLHY_PTN	2.02	3.93	94	77
GHATGHAR	0.32	0.32	125	0
Total	2.91	5.43		
Wind				
Total	13.88	26.33	0	0
Total	13.88	26.33		
CPP				
APML(Mus)	53.97	105.48	0	0
JSWEL(Mus)	25.05	49.11	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	24.85	50.38	0	0
SWPGPL-Mus	9.25	18.44	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.26	12.30	268	218
Other(Mus)	33.00	64.90	0	0
JPL	2.01	3.77	128	73
Total	154.38	304.39		
SOLAR				
Total	11.69	25.15	0	0
Total	11.69	25.15		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	4.96	111	106
Trombay 7B	1.55	3.02	66	63
TATA Hydro	3.17	5.14	354	23
Trombay 8	4.20	7.80	220	132
Total	11.50	20.92		
AEML				
DTPS U-1&2	8.03	15.22	500	281
Total	8.03	15.22		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	144.97	286.68	MSPGCL Total	158.81	313.10
			MSPGCL Thml+Gas	152.08	300.91	Koyna 1,2 & 4 Total	2.95	5.56
			MSPGCL Hydro	6.72	12.20	State Total	358.28	705.11

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 02/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	5453	118	298	5869	666	5431	0	0	6795	6719	-1330	16900	0	0	16900	2023	455	19378	50.05
2	5481	127	298	5906	640	5433	0	0	6866	6803	-1207	17141	0	0	17141	1883	434	19458	49.98
3	5529	122	298	5949	667	5464	0	0	6763	6590	-1140	17128	0	0	17128	1785	402	19315	50.03
4	5608	128	298	6034	673	5525	0	0	6735	6537	-1065	17294	0	0	17294	1726	410	19430	50.01
5	5674	119	299	6092	751	6083	0	0	6880	6715	-1070	18145	0	0	18145	1737	426	20308	49.99
6	5741	134	301	6176	806	6175	0	0	7789	7441	-1163	18986	0	0	18986	1876	450	21311	49.93
7	6161	205	300	6666	814	6320	0	10	8423	8702	-1314	20707	0	0	20707	2070	491	23268	50.00
8	6614	239	300	7153	772	6871	0	242	8751	8756	-1503	21801	0	0	21801	2289	490	24580	50.03
9	6732	660	297	7689	592	6819	0	702	9098	9239	-1783	22736	0	0	22736	2597	522	25855	50.08
10	6714	537	292	7543	494	6869	0	1228	10367	9951	-2056	23471	0	0	23471	2873	558	26902	50.01
11	6554	298	285	7137	446	6891	0	1635	11171	11002	-2264	24310	0	0	24310	3050	537	27897	49.97
12	6265	191	284	6740	502	6795	0	1849	11122	10851	-2364	23835	0	0	23835	3130	538	27503	49.98
13	6077	121	283	6481	423	6814	0	1848	10823	10232	-2373	22883	0	0	22883	3106	541	26531	49.94
14	5846	130	280	6256	341	6818	0	1734	10494	10192	-2334	22478	0	0	22478	3015	528	26022	49.98
15	5827	168	278	6273	281	6815	0	1281	11173	10840	-2318	22642	0	0	22642	3056	530	26228	50.00
16	6224	433	272	6929	275	6841	0	763	11030	10809	-2192	22851	0	0	22851	3117	574	26542	50.07
17	6462	564	278	7304	272	6866	0	335	10492	10100	-2006	22299	0	0	22299	3094	572	25965	49.98
18	6432	633	352	7417	343	6927	0	56	9885	9599	-1846	21918	0	0	21918	3082	578	25578	50.06
19	6442	808	371	7621	380	6909	0	3	9951	9698	-1864	22186	0	0	22186	3108	561	25855	50.07
20	6367	320	288	6975	552	6837	0	0	9532	9063	-2017	20857	0	0	20857	2964	552	24374	50.01
21	5826	195	289	6310	660	6726	0	0	8773	8383	-1974	19566	0	0	19566	2804	538	22909	49.97
22	5613	199	290	6102	770	6174	0	0	8416	8188	-1879	18826	0	0	18826	2673	528	22028	50.01
23	5652	133	291	6076	800	6122	0	0	8029	7628	-1794	18326	0	0	18326	2550	506	21382	49.99
24	5674	143	293	6110	956	5859	0	0	7845	7433	-1677	18183	0	0	18183	2452	498	21133	50.00
MUs	144.97	6.73	7.11	158.81	13.88	154.38	0.00	11.69	217.20	211.47	-42.53	495.47	0.00	0.00	495.47	62.06	12.22	569.75	50.01

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

*Load Shedding due to Transmission Constraint :-

Maximum Demand scenario for the date 02/Dec/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
27897 MW	24310 MW	3130 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 02/Dec/2024

Position as on 6.30 Hrs of 03/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	SWPGPL U-1	135	01/12/2024	00:00		Continued.	Annual Overhaul	20/12/2024
IPP	Adani U-5	660	01/12/2024	00:00		Continued.	Annual Overhaul	25/12/2024
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	Nasik Unit 5	210	02/12/2024	14:00	02/12/2024	18:06	Turbine tripped on Lub oil pressure low	
Total Capacity MSPGCL		1415						
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	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		2505						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 02/Dec/2024

Position as on 6.30 Hrs of 03/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 5	108	12/11/2024	19:10	02/12/2024	17:10	Due to no schedule from MSEDCL.	
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		432						
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		582						
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 02/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 03/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
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
JAIGAD - KARAD CKT - 1	IntraState	01/12/2024	20:49	02/12/2024	08:57	HT	H/T For voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	01/12/2024	20:52	02/12/2024	07:28	HT	H/T For voltage management.
NEW KOYNA-KARAD CKT - 1	IntraState	02/12/2024	02:54	02/12/2024	08:59	HT	HT for volatge management
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		Continued.	HT	H/T for voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	03/12/2024	22:07		Continued.	HT	H/T for 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
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 500 MVA ICT - 3 @ KOLHAPUR	IntraState	02/12/2024	09:30	02/12/2024	20:01	PO	Diagnostic testing of ICT 3
400/220 KV 315MVA ICT - 1 @ KARAD	IntraState	02/12/2024	09:45	02/12/2024	21:14	PO	Diagnostic testing, Quarterly maintenance work, Oil leakage attend, Oil top up work.
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.
400 KV BR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 03/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 MVA) - 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 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.
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 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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 03/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
KANDALGAON - ONGC PANVEL	IntraState	01/12/2024	16:17	02/12/2024	18:24	PO	For stringing of conductor on new tower MDN+12mtr between loc. no. 635&636 for MRVCL
132 KV JALNA - AMBAD CKT	IntraState	02/12/2024	00:15	02/12/2024	00:24	T	Distance protection.
CARNAC BACKBAY - 4	IntraState	02/12/2024	00:45	02/12/2024	02:50	PO	Relay testing and breaker testing
132 KV PARANDA (220 KV) - BHOOM	IntraState	02/12/2024	01:18	02/12/2024	01:48	T	Tripped at paranda end only without any indication.
MAHALAXMI - AMONA	IntraState	02/12/2024	01:21	02/12/2024	17:49	T	Tripped on distance protection
132KV HIMAYATNAGAR(132KV)-BHOKAR(220KV) CKT	IntraState	02/12/2024	08:10	02/12/2024	09:10	T	Distance protection.
TAMBATI - ADLABS	IntraState	02/12/2024	10:10	02/12/2024	19:54	PO	"1) Work of strengthening of 220kV Adlab bay from single conductor to twin conductor by agency. 2) Replacement of existing 03 nos. of post insulator structure of 220kV Adlab bay by agency. 3) SFRA testing work by PAC Circle Vashi. 4) Dianostic testing work. 5) Bus isolator maintenace work."
132 KV DHULE (220KV) - DONDAICHA CKT -I	IntraState	02/12/2024	10:53	02/12/2024	17:26	PO	For replacment of flshover disc insulator string.
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 2	IntraState	02/12/2024	10:54	02/12/2024	18:18	PO	For AMP
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 2	IntraState	02/12/2024	10:54	02/12/2024	18:18	PO	For AMP
220 KV SICOM - CFP CKT - 1	IntraState	02/12/2024	11:22	02/12/2024	19:52	PO	For replacement of 220kv pt and other related work.
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 03/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
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
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
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
220/100 KV 200 MVA ICT 2 @ TROMBAY	IntraState	01/12/2024	15:20	02/12/2024	05:51	PO	For 1)100kv Line Isolator, Bus Isolator & Bus PT Isolator replacement work in LE Scheme by the agency 2) Diagnostic testing work & 3) RM work
220/132 KV 200 MVA ICT 1 @ EKLHARE(GCR)	IntraState	02/12/2024	09:22	02/12/2024	15:31	PO	Diagnostic testing and bay minteance
220/33KV 50MVA PTR 1 @ 5 STAR MIDC, KAGAL	IntraState	02/12/2024	09:30	02/12/2024	14:40	PO	for LV CB overhauling work and diagnostic testing of HV 'Y' ph CT
220/132KV 100MVA ICT 2 @ SATARA MIDC	IntraState	02/12/2024	09:40	02/12/2024	16:44	PO	1. OLTC overhauling work 2. Bushing & Winding, HV LV CT tan delta testing and WRM work 3.Quarterly maintenance work
220/100 KV 100 MVA ICT 1 @ TAMBATI	IntraState	02/12/2024	10:10	02/12/2024	19:33	PO	"1) Work of strengthening of 220kv Adlab bay from single conductor to twin conductor by agency. 2) Replacement of existing 03 nos. of post insulator structure of 220kv Adlab bay by agency. 3) SFRA testing work by PAC Circle Vashi. 4) Dianostic testing work. 5) Bus isolator maintenace work."
220/33kv 100 MVA TF 2 @ GHODBUNDER	IntraState	02/12/2024	10:49	02/12/2024	13:07	EO	ATTENDING ISSUE OF AIR DRAIN VALVE
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
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(aeml) end
220/132 KV 100 MVA ICT 1 @ TULJAPUR	IntraState	03/12/2024	14:25	03/12/2024	17:45	PO	BUSHING TAN DELTA

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Dec/2024

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Position as on 6.30 Hrs of 03/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 KV BUSBAR Outages/Trippings							
BUS SECTION 1@TAMBATI	IntraState	02/12/2024	10:10	02/12/2024	19:30	PO	"1) Work of strengthening of 220kV Adlab bay from single conductor to twin conductor by agency. 2) Replacement of existing 03 nos. of post insulator structure of 220kV Adlab bay by agency. 3) SFRA testing work by PAC Circle Vashi. 4) Dianostic testing work. 5) Bus isolator maintenace work."
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