

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 30/Dec/2024 MONDAY**

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	141.720	4447.266	1) Gujrat	-1.420	-27.472
2) Hydro	7.256	261.236	2) Madhya Pradesh	6.798	115.803
3) Gas	7.128	207.171	3) Chattisgarh	5.770	189.654
<b>Total MSPGCL</b>	<b>156.104</b>	<b>4915.673</b>	4) Maharashtra	183.419	6039.893
B) 1) APLM	68.233	1643.741	5) Goa (Amona)	-2.575	-75.143
2) JSWEL	25.642	634.572	<b>Total</b>	<b>191.992</b>	<b>6242.735</b>
3) VIPL	0.000	0.000	a) Mumbai Schedule	35.122	1058.361
4) RPL(AMT)	25.009	743.021	b) Mumbai Drawl	37.664	1175.159
5) SWPGPL	9.712	276.411	c) MSEDCL Bilateral *	76.112	2712.523
6) Other IPP	46.093	1244.883	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	34.942	1055.562
C) 1) TPCL Thermal	4.701	112.435	Include PX	0.000	0.000
2) TPCL Hydro	4.051	106.845	Standby	0.181	2.799
3) TPCL Gas	4.144	124.058	<b>H) ENERGY CATERED (MUs)</b>		
4) AEML Thermal	8.607	231.913	1) MSEDCL	498.528	14983.789
D) STATE			2) Mumbai Discoms	59.167	1750.406
1) Thermal	329.717	9334.242	3) Other Discoms	12.689	365.613
(A1+C1+C4+(B1-B6))			<b>TOTAL STATE</b>	<b>570.384</b>	<b>17099.808</b>
2) Hydro	11.307	368.081			
(A2+C2)					
3) Gas	11.272	331.229			
(A3+B7+C3)					
4) Wind	7.667	288.476			
6) SOLAR	18.429	535.049			
<b>TOTAL STATE</b>	<b>378.392</b>	<b>10857.077</b>			

\* 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 1 Hrs
MSPGCL Thermal	6521	6297	6678	5252
MSPGCL Hydro	297	200	936	171
MSPGCL Gas	292	279	370	301
MSPGCL Total Generation	7110	6776	7984	5724
Central Sector Receipt	9020	9260	8177	6831
WIND	200	102	315	552
CPP / IPP Thermal	7828	7630	8041	6131
CPP / IPP Gas	0	0	0	0
SOLAR	2471	1580	2	0
Exchange with Mumbai	-2007	-2107	-1623	-1045
<b>MSEDCL DEMAND MET</b>	<b>24056</b>	<b>22675</b>	<b>22318</b>	<b>17724</b>
Load Shedding	0	0	0	0
MSEDCL DEMAND	24056	22675	22318	17724
TPCL GENERATION	558	414	842	581
AEML GENERATION	426	437	463	289
<b>MUMBAI DEMAND</b>	<b>2991</b>	<b>2958</b>	<b>2928</b>	<b>1915</b>
<b>OTHER DISCOM DEMAND</b>	<b>566</b>	<b>566</b>	<b>578</b>	<b>469</b>
STATE DEMAND MET	27613	26199	25824	20108
<b>STATE DEMAND</b>	<b>27613</b>	<b>26199</b>	<b>25824</b>	<b>20108</b>
Frequency (Hz)	50.06	50.03	49.98	49.96

**FREQUENCY PARTICULARS**

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 11.14 Hrs	49.79 Hz at 17.42 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 30/Dec/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
<b>Koradi</b>				
Unit 6	4.13	120.51	179	162
Unit 8	13.59	402.29	605	480
Unit 9	0.11	298.65	59	0
Unit 10	12.90	390.04	590	480
<b>Total</b>	<b>30.72</b>	<b>1211.49</b>		
<b>Bhusawal</b>				
Unit 3	3.45	100.60	180	125
Unit 4	8.66	242.06	490	285
Unit 5	8.22	218.20	470	280
<b>Total</b>	<b>20.33</b>	<b>560.88</b>		
<b>Parli</b>				
Unit 6	4.00	119.88	230	139
Unit 7	3.97	116.36	241	140
Unit 8	4.13	120.79	233	147
<b>Total</b>	<b>12.11</b>	<b>357.03</b>		
<b>Chandrapur</b>				
Unit 3	3.60	109.59	190	110
Unit 4	3.23	91.27	150	118
Unit 5	7.76	188.63	385	275
Unit 6	0.00	109.37	0	0
Unit 7	8.33	136.20	456	266
Unit 8	9.02	241.73	406	305
Unit 9	10.96	277.45	500	388
<b>Total</b>	<b>42.91</b>	<b>1154.24</b>		
<b>Paras</b>				
Unit 3	0.00	102.17	0	0
Unit 4	4.56	140.26	233	148
<b>Total</b>	<b>4.56</b>	<b>242.43</b>		
<b>Khaparkheda</b>				
Unit 1	3.70	113.24	180	120
Unit 2	3.96	121.35	184	123
Unit 3	0.00	0.22	0	0
Unit 4	3.66	97.76	165	133
Unit 5	10.48	320.49	465	415
<b>Total</b>	<b>21.80</b>	<b>653.05</b>		
<b>Nasik</b>				
Unit 3	3.10	82.52	151	116
Unit 4	3.06	95.40	142	118
Unit 5	3.14	90.23	159	107
<b>Total</b>	<b>9.30</b>	<b>268.15</b>		
<b>Uran</b>				
All Units	7.13	207.17	370	275
<b>Total</b>	<b>7.13</b>	<b>207.17</b>		
<b>PGPL</b>				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
<b>Total</b>	<b>0.00</b>	<b>0.00</b>		
<b>PENCH (MS)</b>				
Pench (MS)	0.32	8.65	47	0
<b>Total</b>	<b>0.32</b>	<b>8.65</b>		
<b>Koyna</b>				
Stage 1-2	2.31	74.68	275	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.50	58.66	224	0
Stage 3	0.42	29.09	80	0
<b>Total</b>	<b>3.23</b>	<b>162.42</b>		
<b>Hydro</b>				
KDPH	0.43	10.72	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.50	13.76	61	0
BHIRA T.R.	0.22	4.98	40	0
SMLHY_PTN	2.63	58.16	116	102
GHATGHAR	0.25	11.19	125	0
<b>Total</b>	<b>4.03</b>	<b>98.81</b>		
<b>Wind</b>				
Total	7.67	288.48	0	0
<b>Total</b>	<b>7.67</b>	<b>288.48</b>		
<b>CPP</b>				
APML(Mus)	68.23	1643.74	0	0
JSWEL(Mus)	25.64	634.57	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.01	743.02	0	0
SWPGPL-Mus	9.71	276.41	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.09	169.25	271	235
Other(Mus)	37.86	1013.29	0	0
JPL	2.14	62.34	135	74
<b>Total</b>	<b>174.69</b>	<b>4542.63</b>		
<b>SOLAR</b>				
Total	18.43	535.05	0	0
<b>Total</b>	<b>18.43</b>	<b>535.05</b>		
<b>Tata</b>				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	77.88	109	105
Trombay 7B	1.56	46.17	66	64
TATA Hydro	4.05	106.84	442	52
Trombay 8	4.70	112.44	229	150
<b>Total</b>	<b>12.90</b>	<b>343.34</b>		
<b>AEML</b>				
DTPS U-1&2	8.61	231.91	486	285
<b>Total</b>	<b>8.61</b>	<b>231.91</b>		

* Infirm Power		
Particulars	Daily (Mus)	Monthly

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Thermal	141.72	4447.27
MSPGCL Thml+Gas	148.85	4654.44
MSPGCL Hydro	7.26	261.24

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Total	156.10	4915.67
Koyna 1,2 & 4 Total	2.81	133.34
State Total	378.39	10857.08

**Hourly Load Data As on 30/Dec/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	5252	171	301	5724	552	6131	0	0	6828	6831	-1045	17724	0	0	17724	1915	469	20108	49.96
2	5220	167	299	5686	490	6247	0	0	6772	6915	-983	17905	0	0	17905	1794	450	20149	49.97
3	5231	171	300	5702	472	6414	0	0	6764	6842	-942	18055	0	0	18055	1705	433	20193	49.96
4	5286	176	301	5763	470	6505	0	0	6855	6731	-877	18166	0	0	18166	1654	426	20246	49.99
5	5361	169	303	5833	456	6919	0	0	6928	6817	-908	18679	0	0	18679	1670	438	20787	49.97
6	5489	175	303	5967	482	7262	0	0	7642	7628	-1036	19841	0	0	19841	1769	462	22072	50.02
7	5681	228	303	6212	469	7496	0	2	8149	8106	-1150	20647	0	0	20647	1928	488	23063	50.04
8	6425	342	305	7072	368	7789	0	221	8038	8227	-1216	21941	0	0	21941	2159	520	24620	50.01
9	6772	470	303	7545	239	7890	0	901	7760	8102	-1340	22798	0	0	22798	2496	539	25833	50.02
10	6754	465	299	7518	172	7914	0	1712	8090	8162	-1590	23321	0	0	23321	2807	567	26695	50.03
11	6521	297	292	7110	200	7828	0	2471	8744	9020	-2007	24056	0	0	24056	2991	566	27613	50.06
12	6003	256	290	6549	183	7644	0	2805	8951	9046	-2321	23314	0	0	23314	3076	592	26982	50.11
13	5571	194	280	6045	176	6900	0	2871	9430	9262	-2347	22342	0	0	22342	3034	565	25941	50.01
14	5432	206	276	5914	163	6519	0	2686	9343	9437	-2185	21967	0	0	21967	2921	567	25455	49.95
15	5824	348	275	6447	121	6979	0	2244	9353	9454	-2159	22527	0	8	22527	2934	559	26020	49.97
16	6297	200	279	6776	102	7630	0	1580	9390	9260	-2107	22675	0	7	22675	2958	566	26199	50.03
17	6450	297	280	7027	119	7820	0	802	8769	8759	-1962	21994	0	0	21994	3000	571	25565	50.00
18	6676	603	294	7573	179	8029	0	132	7957	7752	-1714	21372	0	0	21372	2978	579	24929	49.97
19	6678	936	370	7984	315	8041	0	2	7918	8177	-1623	22318	0	0	22318	2928	578	25824	49.98
20	6577	487	290	7354	441	7976	0	0	8005	7889	-1677	21391	0	0	21391	2807	592	24790	50.02
21	5771	238	293	6302	448	7644	0	0	7845	7701	-1855	19672	0	0	19672	2626	568	22866	49.99
22	5567	174	296	6037	438	7451	0	0	7175	7309	-1741	18943	0	0	18943	2470	551	21964	49.99
23	5520	312	296	6128	331	7042	0	0	7106	7108	-1626	18448	0	0	18448	2329	535	21312	50.03
24	5362	174	300	5836	281	6619	0	0	7298	7457	-1253	18431	0	0	18431	2218	509	21158	50.02
<b>MUs</b>	<b>141.72</b>	<b>7.26</b>	<b>7.13</b>	<b>156.10</b>	<b>7.67</b>	<b>174.69</b>	<b>0.00</b>	<b>18.43</b>	<b>191.11</b>	<b>191.99</b>	<b>-37.66</b>	<b>498.53</b>	<b>0.00</b>	<b>0.02</b>	<b>498.53</b>	<b>59.17</b>	<b>12.69</b>	<b>570.38</b>	<b>50.00</b>

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 :-

Due to overload 25MVA 132/33kV T/F-1 & T/F-2 are parallel at 132kV Wadzire S/stn.

Maximum Demand scenario for the date 30/Dec/2024		
State Demand	MSEDCL Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
27613 MW	24056 MW	3076 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 30/Dec/2024**

Position as on 6.30 Hrs of 31/Dec/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
<b>PLANNED OUTAGE</b>								
<b>MSPGCL</b>								
MSPGCL	Chandrapur Unit 6	500	14/12/2024	19:45		Continued.	Capital overhaul	18/01/2025
MSPGCL	Koyna Unit 10	80	25/12/2024	12:00		Continued.	for upgradation of existing protection system to numerical protection system and H.S. Lubrication system work.	25/01/2025
MSPGCL	Khaparkheda Unit 3	210	29/12/2024	19:57		Continued.	Annual Overhaul	01/01/2025
<b>Total Capacity MSPGCL</b>		790						
<b>CENT.SECTOR</b>								
CENT.SECTOR	Tarapur 4	540	21/12/2024	21:50		Continued.	Annual Overhaul	17/02/2025
<b>Total Capacity CENT.SECTOR</b>		540						
<b>Total Capacity PLANNED OUTAGE</b>		1330						
<b>FORCED OUTAGE</b>								
<b>MSPGCL</b>								
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	Koradi Unit 9	660	24/12/2024	00:24	30/12/2024	15:02	Boiler Tube Leakage	30/12/2024
MSPGCL	Paras Unit 3	250	25/12/2024	03:35		Continued.	Generator Elect. Fault	02/01/2025
MSPGCL	Koradi Unit 9	660	30/12/2024	16:36		Continued.	FD Fan Problem.	
<b>Total Capacity MSPGCL</b>		1815						
<b>TPC-G</b>								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrawn due to fire in cable vault.	
<b>Total Capacity TPC-G</b>		500						
<b>IPP</b>								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	02/01/2025
IPP	SWPGPL U-3	135	21/12/2024	01:04	30/12/2024	09:05	Turbine Vibration	27/12/2024
<b>Total Capacity IPP</b>		405						
<b>CENT.SECTOR</b>								
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
<b>Total Capacity CENT.SECTOR</b>		320						

**State Load Despatch Center, Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 30/Dec/2024**

Position as on 6.30 Hrs of 31/Dec/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
<b>Total Capacity FORCED OUTAGE</b>		3040						
<b>UNIT UNDER ZERO SCHEDULE / RSD</b>								
<b>MSPGCL</b>								
MSPGCL	Uran Unit 5	108	29/12/2024	20:30		Continued.	No schedule. Utilised as per requirement	
MSPGCL	Uran Unit 6	108	29/12/2024	20:40	30/12/2024	17:45	No schedule. Utilised as per requirement	
MSPGCL	Uran Unit 6	108	30/12/2024	19:00	30/12/2024	19:00	Due to No schedule by MSEDCL.	
<b>Total Capacity MSPGCL</b>		324						
<b>IPP</b>								
IPP	JPL Unit 2	150	21/11/2024	01:30		Continued.	Unit Out due to Non-availability of Schedule.	
<b>Total Capacity IPP</b>		150						
<b>Total Capacity UNIT UNDER ZERO SCHEDULE / RSD</b>		474						
<b>FORCED OUTAGE DUE TO NO PPA</b>								
<b>IPP</b>								
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)	
<b>Total Capacity IPP</b>		988						
<b>Total Capacity FORCED OUTAGE DUE TO NO PPA</b>		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 30/Dec/2024**

**Statement-VII**

Position as on 6.30 Hrs of 31/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
<b>765 KV LINE Outages/Trippings</b>							
400 KV EKTUNI - BABHLESHWAR CKT- 2	InterState	31/12/2024	11:49			PO	Line maintenance works (replacement of insulators etc) n Bay Maintenance Works
<b>400 KV TIEBAY Outages/Trippings</b>							
400KV TIE BAY 414 GT 3 - REACTOR @ NANDGAONPETH	InterState	30/12/2024	11:49	30/12/2024	17:55	PO	Pre-synchronisation trials on GT-3 Dia 413 and 414
<b>400 KV MAINBAY Outages/Trippings</b>							
400KV MAIN BAY 413 GT -3 @ NANDGAONPETH	InterState	30/12/2024	11:49	30/12/2024	17:55	PO	Pre-synchronisation trials on GT-3 Dia 413 and 414
MAIN BAY (413) OF LONIKAND II CKT -2 @ KARJAT	IntraState	29/12/2024	21:39	30/12/2024	02:00	EO	Major alignment issue of Line isolator and locking system of isolator is broken which will be repaired by welding arrangement. And Hotspot to be attended on Line isolator of 400 KV Karjat-Lonikand ckt-2.
<b>400 KV LINE Outages/Trippings</b>							
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.
AKOLA - AURANGABAD(PG) CKT - 2	InterState	30/12/2024	08:09	30/12/2024	20:39	PO	For AMP
400KV-PADGHE-PG-KHARGHAR(M) ckt-1	InterState	30/12/2024	23:29	31/12/2024	05:49	EO	For attending of HOT spot at R Ph CT clamp at 400kV Kharghar bay extension
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	25/12/2024	09:29			HT	Load Management
PADGHE - KALWA CKT - 1	IntraState	28/12/2024	10:28				Shifting/height rising (Monopole Erection) of 400kV Kalwa Padgha Ckt.1 between loc no. 1143 to 1144 infringing Airoli Katai Naka Highway Projects of MMRDA
JAIGAD - KARAD CKT - 2	IntraState	29/12/2024	20:50	30/12/2024	10:00	HT	Line Hand trip for voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	29/12/2024	20:52	30/12/2024	09:17	HT	Line Hand trip for Voltage management.
NEW KOYNA-KARAD CKT - 1	IntraState	30/12/2024	11:09	30/12/2024	18:18	PO	Cold line washing work
220 KV DEEPNAGAR (400 KV) - KHADKA CKT	IntraState	30/12/2024	15:09	30/12/2024	18:50	PO	Diagnostic testing work
KHADKA-AURANGABAD (WALUJ)	IntraState	30/12/2024	22:29	31/12/2024	09:28	HT	Over voltage
JAIGAD - KARAD CKT - 1	IntraState	31/12/2024	04:01	31/12/2024	10:21	HT	Hand trip for Over Voltage management.
TBC @ NEW KOYNA	IntraState	31/12/2024	11:30			PO	Chemical washing of Insulator string
<b>400 KV ICT Outages/Trippings</b>							
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

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 30/Dec/2024**

**Statement-VII**

Position as on 6.30 Hrs of 31/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	IntraState	25/12/2024	12:51			EO	Hydraulic operating mechanism oil building motor having problem (i.e winding opened ) by transferring own bay to TBC
400220kV 167MVA SPARE ICT @ DEEPNAGAR	IntraState	30/12/2024	07:44			PO	For Oil Filtration Work for attending abnormal rise in Acetylene & Hydrogen Gases in DGA
400/220/33 KV 500MVA ICT - 1 @ WARORA	IntraState	30/12/2024	12:13			PO	Point to point testing of ICT-I
<b>400 KV BR Outages/Trippings</b>							
BUS REACTOR (80 MVA <sub>r</sub> ) - 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) Dismantling of reactor 1 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
<b>220 KV TBC Outages/Trippings</b>							
TBC @ URAN	IntraState	20/12/2024	11:36			PO	R ph CT replacement due to high tandelta and Y,B ph CT Base structure replacement
<b>220 KV MAINBAY Outages/Trippings</b>							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220 KV GT - 3 BAY @ KHAPARKHEDA	IntraState	06/12/2024	11:15			HT	Replacement of r y & b ph cts & synchronizing pt of 250mva gt-iii bay at 220kv gcr.
<b>220 KV LINE Outages/Trippings</b>							
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)
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 & Taloja 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.
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 30/Dec/2024**

**Statement-VII**

Position as on 6.30 Hrs of 31/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
KHAPARKHEDA- BUTIBORI	IntraState	11/12/2024	12:26			T	ATTENDING HOT SPOT AT 220 KV BUTIBORI 1 SS.
MAIN BUS SECTION - 1 @ TIFIL	IntraState	12/12/2024	11:12			PO	Siemens make bus bar relay replacement work by PAC division Kalwa.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	16/12/2024	18:08			HT	H/T for load management.
CHINCHWAD- PARVATI	IntraState	28/12/2024	08:15			PO	FOR RE-ORIENTATION OF 220 KV CHINCHWAD I - PARVATI LINE FROM CHINCHWAD 1 TO CHINCHWAD 2 1. Dismantling of old 0.4 Deer conductor between loc no 1 & 1B. 2. Stringing of new 0.4 Zebra conductor between no 1 & 1B. 3. Fixing of Pilot string 09 nos at loc no 182 on top box cross arm. 4. Make-up & paving of new conductor 0.4 Zebra conductor at loc no 183. 5. Make-up & paving of new conductor 0.4 Zebra conductor at loc no 1A for 2 ckts. 6. Stringing of 0.4 Zebra conductor between no 1A & 182 at 182 end at bottom cross arm. 7. After jumpering works, charge 220kV Parvati-Chinchwad-2 line & Flagship-Chinchwad-2 line .
TALANDAGE - FIVE STAR MIDC 1	IntraState	28/12/2024	10:31			EO	for Hotspot attending Work by Hotline Team, Kolhapur (220KV Bus-A Isolator)
220 KV KALMESHWAR WARUD CKT II	IntraState	28/12/2024	16:26			HT	For safety point of view, hand tripped benoda end only.
HINJAWADI I- CHINCHWAD	IntraState	29/12/2024	11:28	30/12/2024	11:40	PO	FOR RE-ORIENTATION OF 220 KV CHINCHWAD I - HINJEWADI I LINE FROM CHINCHWAD 1 TO CHINCHWAD 2 1. Dismantelling of old 0.3 Goat conductor between loc no 181 & gantry. 2. Stringing of 0.4 Zebra conductor between no 181 & 182 at top cross arm. 3. Stringing of 0.4 Zebra conductor between no 183 & 182 at 182 end at top cross arm.
FLAGSHIP-CHINCHWAD	IntraState	29/12/2024	11:29			PO	FOR RE-ORIENTATION OF 220 KV CHINCHWAD I - FLAGSHIP LINE FROM CHINCHWAD 1 TO CHINCHWAD 2 1. Destrining of 0.4 Deer conductor between loc no 1 & gantry at gantry end. 2. Restrining of 0.4 Deer conductor between no 1 & 182 at 182 end at top box cross arm. 3. Stringing of 0.4 Zebra conductor between no 1A & 182 at 182 end at top cross arm.

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Tripping for 30/Dec/2024**

**Statement-VII**

Position as on 6.30 Hrs of 31/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
URSE-CHINCHWAD	IntraState	29/12/2024	20:45	30/12/2024	10:35	PO	FOR RE-ORIENTATION OF 220 kV LINES FROM CHINCHWAD 1 TO CHINCHWAD 2 1. Destringing of 0.4 Deer conductor between loc no 181 & gantry at gantry end. 2. Restranging of 0.4 Deer conductor between no 181 & 182 at 182 end at bottom cross arm.
KOLSHET - KHARBAO	IntraState	29/12/2024	23:07	30/12/2024	04:12	PO	Safety purpose for erection of Monopole at loc no. 134 for Shifting/Height rising work of 220KV D/C Kolshet-Kamba-Wada Transmission Line for MMRDA.
TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	IntraState	29/12/2024	23:34	30/12/2024	05:25	PO	7. Work in vicinity for MMRDA Metro 4 Working Team for the erection of U-girders at CP-182 to CP-183 at Sahakar Plaza, Ghatkopar in span 46-47 of 220 KV Trombay - KVTL Vikhroli-1 / Carnac-7 & 220 KV Trombay - KVTL Vikhroli-2 line and 110 kV Dharavi Vikhroli-1 & 2 line span 44B-44C
TROMBAY - VIKHROLI (GIS) CKT - 2	IntraState	29/12/2024	23:43	30/12/2024	05:32	PO	7. Work in vicinity for MMRDA Metro 4 Working Team for the erection of U-girders at CP-182 to CP-183 at Sahakar Plaza, Ghatkopar in span 46-47 of 220 KV Trombay - KVTL Vikhroli-1 / Carnac-7 & 220 KV Trombay - KVTL Vikhroli-2 line and 110 kV Dharavi Vikhroli-1 & 2 line span 44B-44C
TROMBAY - VIKHROLI (GIS) CKT - 3	IntraState	29/12/2024	23:53	30/12/2024	05:46	PO	7. Work in vicinity for MMRDA Metro 4 Working Team for the erection of U-girders at CP-182 to CP-183 at Sahakar Plaza, Ghatkopar in span 46-47 of 220 KV Trombay - KVTL Vikhroli-1 / Carnac-7 & 220 KV Trombay - KVTL Vikhroli-2 line and 110 kV Dharavi Vikhroli-1 & 2 line span 44B-44C
TROMBAY - VIKHROLI (GIS) CKT - 4	IntraState	30/12/2024	00:12	30/12/2024	05:37	PO	7. Work in vicinity for MMRDA Metro 4 Working Team for the erection of U-girders at CP-182 to CP-183 at Sahakar Plaza, Ghatkopar in span 46-47 of 220 KV Trombay - KVTL Vikhroli-1 / Carnac-7 & 220 KV Trombay - KVTL Vikhroli-2 line and 110 kV Dharavi Vikhroli-1 & 2 line span 44B-44C
URSE-CHINCHWAD	IntraState	30/12/2024	08:17	30/12/2024	10:35	EO	To close the jumpers at location no 178 and to charge the 220kV Chinchwad- Urse line.
ABHIJEET-WARDHA-1	IntraState	30/12/2024	10:16	30/12/2024	14:10	PO	Reconnection of existing T connector work & Removal of auxillary isolator jumper connecting auxillary bus work
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	30/12/2024	10:44			HT	Hand tripped only at Waghivali (TATA ) End only For load management on 220kV Ulwe - Waghivali ckt -1
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	IntraState	30/12/2024	10:44			HT	Hand tripped only at Waghivali (TATA ) End only For load management on 220kV Ulwe - Waghivali ckt -1

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 30/Dec/2024**

**Statement-VII**

Position as on 6.30 Hrs of 31/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KHAREPATAN -PAWAS LINE	IntraState	30/12/2024	10:52	30/12/2024	18:27	PO	For replacement of damaged insulator string if found and cold washing
220 KV CHALISGAON - KHADKA CKT -1	IntraState	30/12/2024	11:10	30/12/2024	14:04	PO	Diagnostic testing work
PANDHARPUR - KHANAPUR	IntraState	30/12/2024	11:20	30/12/2024	19:43	PO	Outage is required for Cold line cleaning & faulty string Replacement
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	30/12/2024	11:56	30/12/2024	15:38	PO	1. Trip Relay Replacement Work 2. Diagnostic Testing Work 3. Quarterly Maintenance Work
URSE - M. HINODAYA CO	IntraState	30/12/2024	12:03	30/12/2024	13:12	PO	CT Cap & Tan delta measurement.
MIRAJ - ICHALKARANJI	IntraState	30/12/2024	12:23	30/12/2024	20:32	PO	1) For load management , 220KV Miraj Circuit Kept off for 220KV Talandage Circuit- 1
TALANDGE - ICHALKARANJI 2	IntraState	30/12/2024	12:35	30/12/2024	20:22	PO	"1. QMW & Diagnostic Testing work. 2. HOTSPOT Attending work. 3. Insulator Cleaning work."
TALANDGE - ICHALKARANJI 2	IntraState	30/12/2024	12:35	30/12/2024	20:22		Cold line cleaning of line insulators
TATA BORIVLI MSETCL BORIVLI - 5	IntraState	30/12/2024	23:08	30/12/2024		HT	Heavy Sparking on B-phase CB pole Top Pad
BORIVALI - CTRLS CKT	IntraState	31/12/2024	06:32	31/12/2024	08:32	EO	For safety purpose during recovery of struck Traction machine used for OPGW stringing b/w TL no. 76-77.
KALWA - PAWANE GIS	IntraState	31/12/2024	06:45	31/12/2024	08:38	EO	For safety purpose while recovering stucken traction machine on OPGW in b/w TL no. 76-77.
TROMBAY - KALWA	IntraState	31/12/2024	08:47			PO	1) For 220kV Line & Main Bus Isolator(Main Bus Isolator jumper disconnection & connection after erection of Isolator will be carried out by Hot line unit Kalwa) replacement work in LE scheme by the agency 2) Diagnostic testing work & 3)RM work
KHAREPATAN -PAWAS LINE	IntraState	31/12/2024	09:30			PO	For replacement of damaged insulator string if found and cold washing
KADEGAON-MIRAJ	IntraState	31/12/2024	09:48			PO	Flashover String replacement work at loc No.228 R Ph
JEJURI (400kV) - LONAND CKT - 1	IntraState	31/12/2024	09:53			PO	Diagnostic Testing Work & Quarterly Maintenance Work
TATA BORIVLI MSETCL BORIVLI - 5	IntraState	31/12/2024	23:08	31/12/2024	01:14	HT	Heavy Sparking on B-phase CB pole Top Pad
<b>220 KV ICT Outages/Trippings</b>							
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
220/33 KV 50MVA PTR 1	IntraState	11/12/2024	06:13			HT	Commissining of 100mva duel winding transformer.

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 30/Dec/2024**

**Statement-VII**

Position as on 6.30 Hrs of 31/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/33kV 100 MVA TF 1 @ VERSOVA (AEML)	IntraState	30/12/2024	09:10	30/12/2024	15:03	PO	Annual maintenance of CB652
220/132KV 100 MVA ICT 2@ PETH	IntraState	30/12/2024	09:48	30/12/2024	17:34	PO	Transformer painting work
220/22 KV 50 MVA PTR 4 @ MAHAPE	IntraState	30/12/2024	10:00	30/12/2024	16:15	PO	For CB Mechanism Servicing & Overhauling work on 220/22kV 50MVA TF-4, PTR will be shifted on TBC.
220/33KV 50MVA PTR 1 @ 5 STAR MIDC, KAGAL	IntraState	30/12/2024	10:26	30/12/2024	13:48	PO	for Hotspot attending work (Transformer side Isolator)
220/33KV 100MVA PTR 1 @ GHATNANDRE	IntraState	30/12/2024	10:58	30/12/2024	15:10	PO	Annual tan delta testing/CB timing/CRM of equipments
250 MVA ICT-5 @ TROMBAY	IntraState	30/12/2024	15:11	30/12/2024	19:47	EO	For attending hotspot on Main bus side Isolator.
220/33KV 100MVA PTR 2 @ GHATNANDRE	IntraState	30/12/2024	15:25	30/12/2024	18:20	PO	Annual tan delta/CB timing/CRM of equipments
220/132KV 100 MVA ICT 2@ PETH	IntraState	31/12/2024	09:45			PO	Transformer painting work
220/33KV 50MVA PTR 1 @ MALHARPETH	IntraState	31/12/2024	09:54			PO	1. OLTC Overhauling Work 2. Diagnostic Testing Work 3. Quarterly Maintenance Work
220/33KV 100MVA PTR 3 @ GHATNANDRE	IntraState	31/12/2024	11:15			PO	Annual tan delta/CB timing/CRM of equipments
<b>132 KV LINE Outages/Trippings</b>							
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
<b>132 KV ICT Outages/Trippings</b>							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
<b>110 KV LINE Outages/Trippings</b>							
KALWA KALYAN	IntraState	30/12/2024	15:51	30/12/2024	16:55	EO	Removal of hanging object from span 163-164
KHOPOLI - KARANJADE	IntraState	30/12/2024	18:01	30/12/2024	18:32	EO	Hanging object removal from span 299-300

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