

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	146.079	1652.817	1) Gujrat	-0.120	-30.030
2) Hydro	9.106	84.892	2) Madhya Pradesh	0.821	42.373
3) Gas	7.077	75.890	3) Chattisgarh	6.310	72.040
Total MSPGCL	162.262	1813.599	4) Maharashtra	199.767	2254.386
B) 1) APLM	54.829	596.015	5) Goa (Amona)	-3.139	-30.525
2) JSWEL	20.306	246.009	Total	203.639	2308.244
3) VIPL	0.000	0.000	a) Mumbai Schedule	38.569	436.193
4) RPL(AMT)	25.547	262.742	b) Mumbai Drawl	41.744	473.011
5) SWPGPL	9.259	101.632	c) MSEDCL Bilateral *	96.589	1027.558
6) Other IPP	43.278	426.383	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	38.452	435.306
C) 1) TPCL Thermal	4.037	43.584	Include PX	0.000	0.000
2) TPCL Hydro	3.336	34.743	Standby	0.117	0.887
3) TPCL Gas	4.151	45.542	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.044	88.215	1) MSEDCL	496.676	5432.605
D) STATE			2) Mumbai Discoms	61.308	685.091
1) Thermal	311.379	3417.397	3) Other Discoms	12.266	133.674
(A1+C1+C4+(B1-B6))			TOTAL STATE	570.250	6251.370
2) Hydro	12.442	119.635			
(A2+C2)					
3) Gas	11.228	121.432			
(A3+B7+C3)					
4) Wind	10.260	110.875			
6) SOLAR	21.306	173.791			
TOTAL STATE	366.615	3943.130			

* 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	6060	6129	6437	5667
MSPGCL Hydro	207	128	1716	123
MSPGCL Gas	282	273	368	296
MSPGCL Total Generation	6549	6530	8521	6086
Central Sector Receipt	9725	10086	9314	7189
WIND	310	62	217	697
CPP / IPP Thermal	6693	6672	6772	5380
CPP / IPP Gas	0	0	0	0
SOLAR	2867	1818	4	0
Exchange with Mumbai	-2262	-2264	-1775	-1334
MSEDCL DEMAND MET	23338	22367	22484	17549
Load Shedding	0	0	0	0
MSEDCL DEMAND	23338	22367	22484	17549
TPCL GENERATION	423	479	799	406
AEML GENERATION	321	307	498	326
MUMBAI DEMAND	3006	3050	3072	2066
OTHER DISCOM DEMAND	544	537	569	469
STATE DEMAND MET	26888	25954	26125	20084
STATE DEMAND	26888	25954	26125	20084
Frequency (Hz)	49.97	50.03	49.99	49.95

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.15 Hz at 04.04 Hrs	49.81 Hz at 19.20 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 11/Dec/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.72	43.50	176	122
Unit 8	13.24	135.78	574	502
Unit 9	13.51	143.45	600	538
Unit 10	12.98	143.50	585	510
Total	43.46	466.24		
Bhusawal				
Unit 3	3.52	37.17	180	125
Unit 4	2.26	88.90	320	0
Unit 5	8.43	92.80	495	0
Total	14.21	218.87		
Parli				
Unit 6	4.33	44.22	246	140
Unit 7	4.10	42.79	227	137
Unit 8	4.20	43.64	237	147
Total	12.64	130.65		
Chandrapur				
Unit 3	3.79	40.84	190	125
Unit 4	2.98	35.17	142	103
Unit 5	7.44	41.57	355	280
Unit 6	7.97	87.97	420	265
Unit 7	4.13	39.35	319	0
Unit 8	7.88	84.43	360	281
Unit 9	0.00	89.96	0	0
Total	34.20	419.31		
Paras				
Unit 3	5.02	39.46	251	147
Unit 4	4.92	52.10	253	150
Total	9.94	91.56		
Khaparkheda				
Unit 1	4.02	40.72	180	140
Unit 2	4.36	44.12	199	123
Unit 3	0.00	0.00	0	0
Unit 4	3.18	22.85	174	0
Unit 5	10.71	116.20	480	400
Total	22.27	223.89		
Nasik				
Unit 3	3.17	34.36	150	124
Unit 4	3.06	34.19	141	118
Unit 5	3.14	33.75	163	115
Total	9.37	102.30		
Uran				
All Units	7.08	75.89	368	273
Total	7.08	75.89		
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)	0.16	2.04	41	0
Total	0.16	2.04		
Koyna				
Stage 1-2	2.90	26.47	485	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.17	15.20	853	0
Stage 3	1.07	9.09	308	0
Total	6.13	50.76		
Hydro				
KDPH	0.43	3.28	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.51	4.87	60	0
BHIRA T.R.	0.12	1.74	40	0
SMLHY_PTN	1.56	20.89	67	63
GHATGHAR	0.35	3.35	125	0
Total	2.97	34.13		
Wind				
Total	10.26	110.88	0	0
Total	10.26	110.88		
CPP				
APML(Mus)	54.83	596.02	0	0
JSWEL(Mus)	20.31	246.01	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.55	262.74	0	0
SWPGPL-Mus	9.26	101.63	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.28	68.57	271	220
Other(Mus)	34.91	335.70	0	0
JPL	2.09	22.11	134	71
Total	153.22	1632.78		
SOLAR				
Total	21.31	173.79	0	0
Total	21.31	173.79		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	28.58	110	107
Trombay 7B	1.55	16.96	66	64
TATA Hydro	3.34	34.74	407	16
Trombay 8	4.04	43.58	219	128
Total	11.52	123.87		
AEML				
DTPS U-1&2	8.04	88.22	498	279
Total	8.04	88.22		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	146.08	1652.82	MSPGCL Total	162.26	1813.60
			MSPGCL Thml+Gas	153.16	1728.71	Koyna 1,2 & 4 Total	5.07	41.67
			MSPGCL Hydro	9.11	84.89	State Total	366.62	3943.13

Hourly Load Data As on 11/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 Constr aint					
1	5667	123	296	6086	697	5380	0	0	7379	7189	-1334	17549	0	0	17549	2066	469	20084	49.95
2	5666	177	298	6141	716	5440	0	0	7226	7213	-1253	17813	0	0	17813	1924	444	20181	50.00
3	5835	137	301	6273	773	5694	0	0	6910	6651	-1107	17859	0	0	17859	1809	425	20093	49.99
4	5896	116	303	6315	847	5682	0	0	6885	6792	-1085	18138	0	0	18138	1757	413	20308	50.01
5	5991	211	301	6503	830	5852	0	0	6950	6967	-1105	18635	0	0	18635	1755	412	20802	50.02
6	6048	306	301	6655	830	6386	0	0	7361	7570	-1218	19758	0	0	19758	1901	465	22124	50.00
7	6570	456	302	7328	814	6803	0	17	8004	7924	-1337	21066	0	0	21066	2097	483	23646	50.00
8	6975	1007	301	8283	793	6851	0	403	8057	8067	-1399	22500	0	0	22500	2300	497	25298	49.96
9	6795	504	297	7596	553	6806	0	1312	8816	8840	-1702	22881	0	0	22881	2573	523	25978	50.01
10	6568	257	295	7120	391	6752	0	2256	9533	9450	-2058	23360	0	0	23360	2826	551	26737	49.99
11	6060	207	282	6549	310	6693	0	2867	10026	9725	-2262	23338	0	0	23338	3006	544	26888	49.97
12	5928	127	281	6336	193	6652	0	3196	9966	9674	-2325	23190	0	0	23190	3075	536	26801	49.99
13	5708	124	276	6108	130	6325	0	3155	9705	9307	-2308	22164	0	0	22164	3063	553	25780	50.00
14	5623	134	275	6032	77	5621	0	2904	10051	10036	-2218	21917	0	0	21917	2968	535	25420	50.00
15	5873	184	276	6333	87	5962	0	2453	10113	9912	-2227	22016	0	0	22016	2996	504	25516	50.03
16	6129	128	273	6530	62	6672	0	1818	10452	10086	-2264	22367	0	0	22367	3050	537	25954	50.03
17	6391	322	279	6992	76	6740	0	818	10210	9766	-2065	21778	0	0	21778	3047	550	25374	49.99
18	6433	1233	306	7972	113	6766	0	103	9461	9265	-1850	21799	0	0	21799	3038	570	25407	49.99
19	6437	1716	368	8521	217	6772	0	4	9254	9314	-1775	22484	0	0	22484	3072	569	26125	49.99
20	6472	838	288	7598	316	6758	0	0	9203	9016	-1792	21344	0	0	21344	2915	552	24811	49.97
21	6297	282	293	6872	322	6694	0	0	8601	8384	-1856	19872	0	0	19872	2742	544	23158	49.94
22	6109	189	293	6591	378	6721	0	0	8193	7628	-1778	18994	0	0	18994	2586	546	22126	50.02
23	5450	184	295	5929	376	6727	0	0	7827	7386	-1784	18103	0	0	18103	2442	531	21076	49.99
24	5158	144	297	5599	359	6472	0	0	7905	7477	-1642	17750	0	0	17750	2304	514	20569	50.15
MUs	146.08	9.11	7.08	162.26	10.26	153.22	0.00	21.31	208.09	203.64	-41.74	496.68	0.00	0.00	496.68	61.31	12.27	570.25	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 11/Dec/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
26888 MW	23360 MW	3075 MW
11 Hrs	10 Hrs	12 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

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

Position as on 6.30 Hrs of 12/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	14/12/2024
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	Khaparkheda Unit 4	210	09/12/2024	09:00	11/12/2024	01:49	Boiler Tube Leakage	
MSPGCL	Uran Unit 6	108	09/12/2024	11:15	11/12/2024	08:30	Internal inspection Work.	11/12/2024
MSPGCL	Chandrapur Unit 9	500	10/12/2024	00:28	12/12/2024	06:20	Boiler Tube Leakage	
MSPGCL	Bhusawal Unit 4	500	11/12/2024	07:43		Continued.	Boiler Tube Leakage	15/12/2024
MSPGCL	Chandrapur Unit 7	500	11/12/2024	14:30		Continued.	Boiler Tube Leakage	14/12/2024
MSPGCL	Bhusawal Unit 5	500	11/12/2024	22:20	12/12/2024	01:45	Furnace Pressure High	
MSPGCL	Nasik Unit 5	210	12/12/2024	02:28		Continued.	Drum level not maintaining	14/12/2024
Total Capacity MSPGCL		2773						
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

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

Position as on 6.30 Hrs of 12/Dec/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3863						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	10/12/2024	19:00	11/12/2024	17:40	No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	11/12/2024	08:30		Continued.	Due to zero schedule by MSEDCL	
MSPGCL	Uran Unit 5	108	11/12/2024	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-availability 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 genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

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

Statement-VII

Position as on 6.30 Hrs of 12/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
765/400kV 1500 MVA ICT-2 @ KORADI 3	IntraState	12/12/2024	09:47			PO	ICT Outage
400 KV TIEBAY Outages/Trippings							
TIE BAY (412) of THAPTITANDA @ DEEPNAGAR	IntraState	11/12/2024	11:31	11/12/2024	19:51	PO	For Diagnostic Testing Work of equipment in Tie Bay (412)
TIE BAY (418) OF IEPL AND FUTURE LINE-1 @ WARORA	IntraState	11/12/2024	11:38			PO	CB R, Y, B ph pole Overhauling, CB R, Y, B ph pole Mechanism overhauling Work.
TIE BAY (405) OF ICT -2 AND STG-4 @ JEJURI	IntraState	12/12/2024	10:11			PO	For Maintenance & Testing work
400 KV MAINBAY Outages/Trippings							
BUS COUPLER @ NAGOTHANE	IntraState	11/12/2024	09:51	11/12/2024	16:45	PO	for routine maint work and diagnostic testing work
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.
DHULE - KHANDWA CKT - 1	InterState	10/12/2024	09:03			PO	Work at Dhule end. Retrofitting work of Distance M2 relay by new distance relay GE P443 by MSETCL. In same outage existing LBB relay will be replaced by numerical LBB relay by PGCIL.
PUNE(GIS) - TALEGAON(PG) CKT - 3	InterState	11/12/2024	09:43	11/12/2024	16:23	PO	FOR AMP WORK
DHULE - KHANDWA CKT - 1	InterState	11/12/2024	09:57	11/12/2024	18:17	PO	Non auto mode of 400KV-KHANDWA-DHULE-MS-1 is also required for carrying out opportunity works in 400KV-KHANDWA-DHULE-MS-2 by POWERGRID/ The outage is being taken by MSLDC
400KV-VIKHROLI-TALEGAON(PG) LINE	InterState	12/12/2024	06:05			T	Tripped on distance protection.
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
DABHOL - NEW KOYNA CKT - 2	IntraState	09/12/2024	11:28			PO	REPLACEMENT OF CT MORE THAN 20 YRS OLD AND EXHIBITING OIL SWEATING
KHADKA-AURANGABAD (WALUJ)	IntraState	10/12/2024	23:01	11/12/2024	09:51	HT	H/T for voltage management.
JAIGAD - KARAD CKT - 1	IntraState	10/12/2024	23:03	11/12/2024	09:35	HT	H/T for voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	11/12/2024	23:28	12/12/2024	09:52	HT	H/T For voltage management.
JAIGAD - KARAD CKT - 2	IntraState	11/12/2024	23:35	12/12/2024	10:00	HT	H/T For voltage management.

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

Statement-VII

Position as on 6.30 Hrs of 12/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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	11/12/2024	20:37	PO	Degassing and filtration of Station Transformer-8A oil.
400/220/33 KV 315 MVA ICT - 2 @ KHARGHAR	IntraState	10/12/2024	21:27	11/12/2024	05:29	EO	To replace ICT 2 R phase LV Bushing Jumper due to deteriorating conductor strands at 400kV Kharghar
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	IntraState	12/12/2024	04:19			T	Tripped on buchholz.
400 KV BR Outages/Trippings							
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) Dismantling of reactor 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
220 KV TIEBAY Outages/Trippings							
BUS COUPLER @ ALKUD	IntraState	11/12/2024	13:02	11/12/2024	16:02	PO	Routine Maintenance, diagnostic testing & relay testing work
220 KV TBC Outages/Trippings							
TBC @ VERSOVA (AEML)	IntraState	11/12/2024	09:16	11/12/2024	19:21		Safety Purpose during replacement of 220 kV B-phase LA of 100 MVA Tr-4
HYBRID PASS BUS SECTIONALIZER @ BHOSARI	IntraState	11/12/2024	21:15	11/12/2024	22:34	T	Tripped due to SF6 lock out.
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 @ 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.
MAIN BUS - 1 @ ALKUD	IntraState	11/12/2024	13:02	11/12/2024	16:02	EO	Outage on 220KV Bus Coupler is already approved. For taking said outage, load of Main Bus 1 to be shifted on 220KV Main Bus - 2
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)

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

Statement-VII

Position as on 6.30 Hrs of 12/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 & 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.
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
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 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 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.
AUXILARY BUS @ COLOURCHEM	IntraState	08/12/2024	09:43	11/12/2024	12:55	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.
VANKUSWADE - KDPH	IntraState	09/12/2024	11:10			PO	Replacement of Earthwire at Loc No.48 to 52 & 91 to 94
VANKUSWADE - KDPH	IntraState	09/12/2024	11:10			PO	Erection of 220kV SPND Tower at Loc No.103
KANDALGAON - ONGC PANVEL	IntraState	10/12/2024	11:02			PO	For 02 nos. Of tower dismantling work and stringing of conductor on new tower MDN +12 Mtr between loc no. 1 to 3 .
TALANDGE - SAWANTWADI	IntraState	11/12/2024	07:17	11/12/2024	10:35	PO	For quarterly maintenance/washing of bay equipment's.
HINJAWADI I- CHINCHWAD	IntraState	11/12/2024	07:58			HT	Chinchwad -Urse loading
ALEPHATA-PARGAON(KATHAPUR)	IntraState	11/12/2024	08:49	11/12/2024	20:37	HT	Nasik -BBLSR lone loading control
OSMANABAD - PARLY (PG)	IntraState	11/12/2024	10:16	11/12/2024	17:08	PO	LINE/ s/s maintenance
BIDRI - SAWANTWADI	IntraState	11/12/2024	11:07	11/12/2024	14:47	PO	For quarterly maintenance/washing of bay equipment's.

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

Statement-VII

Position as on 6.30 Hrs of 12/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	11/12/2024	11:40	11/12/2024	18:12	HT	LINE MAINTENANCE WORK.
KHAPARKHEDA- BUTIBORI	IntraState	11/12/2024	12:26			T	ATTENDING HOT SPOT AT 220 KV BUTIBORI 1 SS.
BHOSARI 2 - TELCO	IntraState	11/12/2024	23:37	12/12/2024	01:47	PO	Fixing of bird diverter between Loc No. 52-53-54-55
CHAKAN-BHOSARI 1	IntraState	12/12/2024	02:10	12/12/2024	04:38	PO	Fixing of bird diverter between Loc No. 52-53-54-55
NIWALI - PAWAS LINE	IntraState	12/12/2024	09:14			PO	220KV Bus to 220KV Pawas bay Y ph jump nut-bolt replacement.
MALINAGAR - TEMBHURNI	IntraState	12/12/2024	09:28			PO	Outage is required for Cold line washing
APTA - TAMBATI	IntraState	12/12/2024	09:46			PO	"1) Work of strengthening of 220kV Adlab bay from single conductor to twin conductor by agency. 2) SFRA testing work by PAC Circle Vashi. 3) Dianostic testing work. 4) Bus isolator maintenace work. Work carried out under:- R&M Code:- 0007"
MAIN BUS SECTION - 1 @ TIFIL	IntraState	12/12/2024	11:12			PO	Siemens make bus bar relay replacement work by PAC division Kalwa.
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 100 MVA ICT 1 @ KANDALGAON	IntraState	07/12/2024	17:50	11/12/2024	15:34	HT	Heavy leakage from neutral bushing
220/33 KV 50MVA PTR 1	IntraState	11/12/2024	06:13			HT	Commissing of 100mva duel winding transformer.
220/33kV 100 MVA TF 4 @ VERSOVA (AEML)	IntraState	11/12/2024	09:18	11/12/2024	19:20	PO	Replacement of 220 kV B-phase LA of 100 MVA TR-4. Annual maintenance of Transformer, NGT and Bay equipments.
220/132/11 KV 200 MVA ICT 2 @ AMRAVATI	IntraState	11/12/2024	09:53	11/12/2024	16:10	HT	FOR REPLACEMENT OF R, Y, B LV SIDE LA.
200 MVA 220/132 KV ICT 3 @ GIRWALI	IntraState	11/12/2024	10:25			HT	OIL FILTRATION WORK.
100 MVA 220/132 KV ICT - II @ DEOGAON RANGARI	IntraState	11/12/2024	11:14	11/12/2024	17:57	HT	1) DIAGNOSTIC TESTING WORK 2) RELAY TESTING WORK 3) MAINTENACE WORK OF NIFPS 4) CRM OF CKT.BREAKER.
100 MVA 220/132 KV ICT - II @ JALKOT	IntraState	11/12/2024	11:32	11/12/2024	16:16	HT	FOR DIAGNOSTIC TESTING WORK.
220/132KV 100MVA ICT 2 @ KATHAPUR	IntraState	11/12/2024	11:36	11/12/2024	16:31	PO	Diagnostic Testing and routine Maintenance.

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

Statement-VII

Position as on 6.30 Hrs of 12/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/33 KV 50 MVA PTR 3 @ BHENDA	IntraState	11/12/2024	12:10	11/12/2024	12:10	PO	For replacement of Ashida make relay card of HV LBB Relay
220/33 KV 50 MVA PTR 1 @ BABHLESHWAR	IntraState	11/12/2024	13:01	11/12/2024	16:07	PO	For attending red hot of LV B PHASECT,IPS TUBE & HV CB.
220/33kV 125 MVA TF 2 @ SAKI (AEML)	IntraState	11/12/2024	20:13			EO	Restoration of 220kV Bus Coupler i.e. Bay no. 08.
220/33kV 125 MVA TF 3 @ SAKI (AEML)	IntraState	11/12/2024	20:43			EO	Restoration of 220kV Bus Coupler i.e. Bay No. 08.
220/132-110KV 200MVA ICT 2 @ MIRAJ	IntraState	12/12/2024	09:56			EO	ICT painting 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
BUS SECTION 2@TAMBATI	IntraState	12/12/2024	10:30			PO	"1) Work of strengthening of 220kV Adlab bay from single conductor to twin conductor by agency. 2) SFRA testing work by PAC Circle Vashi. 3) Dianostic testing work. 4) Bus isolator maintenace work. Work carried out under:- R&M Code:- 0007"
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 LINE Outages/Trippings							
AMBERNATH - KALYAN CKT - 1	IntraState	11/12/2024	07:58	11/12/2024	19:42	PO	Closer inspection and insulator replacement

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