

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 10/Dec/2024 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	144.964	1506.738	1) Gujrat	-0.320	-29.910
2) Hydro	8.503	75.786	2) Madhya Pradesh	2.186	41.552
3) Gas	7.088	68.813	3) Chattisgarh	6.170	65.730
Total MSPGCL	160.555	1651.337	4) Maharashtra	193.019	2054.619
B) 1) APLM	50.782	541.186	5) Goa (Amona)	-3.025	-27.386
2) JSWEL	19.478	225.703	Total	198.030	2104.605
3) VIPL	0.000	0.000	a) Mumbai Schedule	36.130	397.624
4) RPL(AMT)	25.514	237.195	b) Mumbai Drawl	39.561	431.267
5) SWPGPL	9.276	92.373	c) MSEDCL Bilateral *	97.095	930.968
6) Other IPP	42.010	383.105	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	36.115	396.854
C) 1) TPCL Thermal	4.038	39.547	Include PX	0.000	0.000
2) TPCL Hydro	2.940	31.407	Standby	0.015	0.771
3) TPCL Gas	4.163	41.391	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.957	80.171	1) MSEDCL	489.379	4935.928
D) STATE			2) Mumbai Discoms	58.659	623.783
1) Thermal	304.019	3106.018	3) Other Discoms	12.009	121.409
(A1+C1+C4+(B1-B6))			TOTAL STATE	560.047	5681.120
2) Hydro	11.443	107.193			
3) Gas	11.251	110.204			
4) Wind	14.840	100.615			
6) SOLAR	20.464	152.485			
TOTAL STATE	362.017	3576.515			

* 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	6056	5940	7075	5408
MSPGCL Hydro	453	283	1360	153
MSPGCL Gas	285	278	356	302
MSPGCL Total Generation	6794	6501	8791	5863
Central Sector Receipt	9735	9881	8711	6760
WIND	318	92	183	1094
CPP / IPP Thermal	6491	6421	6794	5369
CPP / IPP Gas	0	0	0	0
SOLAR	2688	1733	1	0
Exchange with Mumbai	-2145	-2117	-1646	-1047
MSEDCL DEMAND MET	23362	21963	22269	17622
Load Shedding	0	0	0	0
MSEDCL DEMAND	23362	21963	22269	17622
TPCL GENERATION	443	445	802	373
AEML GENERATION	308	351	500	307
MUMBAI DEMAND	2896	2913	2948	1727
OTHER DISCOM DEMAND	520	549	565	417
STATE DEMAND MET	26777	25424	25782	19766
STATE DEMAND	26777	25424	25782	19766
Frequency (Hz)	49.99	49.98	49.98	50.09

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.26 Hz at 06.03 Hrs	49.75 Hz at 07.09 Hrs	49.99	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 10/Dec/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.97	39.78	181	126
Unit 8	13.09	122.54	580	418
Unit 9	12.64	129.94	565	396
Unit 10	12.61	130.52	600	420
Total	42.32	422.78		
Bhusawal				
Unit 3	3.19	33.64	170	125
Unit 4	7.91	86.64	490	280
Unit 5	7.76	84.37	495	280
Total	18.86	204.66		
Parli				
Unit 6	3.81	39.89	246	138
Unit 7	3.57	38.69	216	137
Unit 8	3.78	39.43	192	147
Total	11.16	118.01		
Chandrapur				
Unit 3	3.64	37.05	189	125
Unit 4	2.90	32.20	130	104
Unit 5	7.33	34.13	385	265
Unit 6	7.33	80.00	390	272
Unit 7	7.24	35.22	360	281
Unit 8	7.79	76.55	410	285
Unit 9	0.11	89.96	107	0
Total	36.34	385.11		
Paras				
Unit 3	4.39	34.44	238	146
Unit 4	4.50	47.18	239	148
Total	8.89	81.62		
Khaparkheda				
Unit 1	3.54	36.70	170	125
Unit 2	4.01	39.76	191	123
Unit 3	0.00	0.00	0	0
Unit 4	0.00	19.67	0	0
Unit 5	10.79	105.49	480	350
Total	18.34	201.62		
Nasik				
Unit 3	3.00	31.20	146	114
Unit 4	3.01	31.13	142	120
Unit 5	3.03	30.60	157	117
Total	9.04	92.93		
Uran				
All Units	7.09	68.81	356	276
Total	7.09	68.81		
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)	0.26	1.88	53	0
Total	0.26	1.88		
Koyna				
Stage 1-2	2.67	23.58	360	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.44	13.03	532	0
Stage 3	1.20	8.03	224	0
Total	5.31	44.63		
Hydro				
KDPH	0.43	2.84	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.52	4.36	62	0
BHIRA T.R.	0.12	1.62	40	0
SMLHY_PTN	1.85	19.34	85	69
GHATGHAR	0.27	3.00	125	0
Total	3.20	31.15		
Wind				
Total	14.84	100.62	0	0
Total	14.84	100.62		
CPP				
APML(Mus)	50.78	541.19	0	0
JSWEL(Mus)	19.48	225.70	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.51	237.20	0	0
SWPGPL-Mus	9.28	92.37	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.04	62.29	270	215
Other(Mus)	33.97	300.79	0	0
JPL	2.00	20.02	154	73
Total	147.06	1479.56		
SOLAR				
Total	20.46	152.48	0	0
Total	20.46	152.48		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.61	25.98	111	107
Trombay 7B	1.56	15.41	66	64
TATA Hydro	2.94	31.41	407	10
Trombay 8	4.04	39.55	223	132
Total	11.14	112.34		
AEML				
DTPS U-1&2	7.96	80.17	501	282
Total	7.96	80.17		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	144.96	1506.74	MSPGCL Total	160.56	1651.34
			MSPGCL Thml+Gas	152.05	1575.55	Koyna 1,2 & 4 Total	4.11	36.60
			MSPGCL Hydro	8.50	75.79	State Total	362.02	3576.52

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 10/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	5271	148	299	5718	1118	5359	0	0	7255	6948	-1239	17457	0	0	17457	1949	447	19853	49.95
2	5507	139	301	5947	1072	5381	0	0	6892	6826	-1165	17627	0	0	17627	1809	435	19870	50.04
3	5408	153	302	5863	1094	5369	0	0	6888	6760	-1047	17622	0	0	17622	1727	417	19766	50.09
4	5486	143	304	5933	1172	5358	0	0	6889	6666	-1010	17734	0	0	17734	1676	385	19795	49.99
5	5716	143	304	6163	1147	5500	0	0	6924	7087	-1048	18441	0	0	18441	1679	408	20528	50.01
6	6013	149	304	6466	1148	5849	0	0	7376	7482	-1135	19362	0	0	19362	1814	448	21624	49.96
7	6127	243	303	6673	1232	6508	0	14	7924	7814	-1236	20544	0	0	20544	2010	461	23015	49.98
8	6203	694	301	7198	1189	6727	0	371	8217	8386	-1414	21961	0	0	21961	2213	496	24670	49.97
9	6540	606	298	7444	919	6604	0	1245	8548	8329	-1690	22319	0	0	22319	2487	531	25338	50.01
10	6165	651	297	7113	647	6544	0	2032	9066	9001	-1916	22911	0	0	22911	2716	510	26137	49.94
11	6056	453	285	6794	318	6491	0	2688	9702	9735	-2145	23362	0	0	23362	2896	520	26777	49.99
12	6016	149	284	6449	245	6416	0	2982	9905	9247	-2273	22546	0	0	22546	2961	520	26027	50.04
13	5731	145	278	6154	133	5781	0	3058	10022	9277	-2237	21650	0	0	21650	2939	515	25105	50.03
14	5553	140	276	5969	112	5530	0	2920	9868	9464	-2145	21326	0	0	21326	2835	524	24685	50.02
15	5759	137	279	6175	84	5940	0	2463	10061	9868	-2162	21835	0	0	21835	2877	533	25245	49.95
16	5940	283	278	6501	92	6421	0	1733	10154	9881	-2117	21963	0	0	21963	2913	549	25424	49.98
17	6859	434	280	7573	73	6713	0	836	9229	8629	-1836	21428	0	0	21428	2915	561	24903	49.88
18	6938	1093	283	8314	96	6842	0	121	8576	8317	-1656	21470	0	0	21470	2902	564	24936	49.87
19	7075	1360	356	8791	183	6794	0	1	8771	8711	-1646	22269	0	0	22269	2948	565	25782	49.98
20	6924	635	291	7850	388	6744	0	0	8914	8754	-1711	21475	0	0	21475	2826	550	24851	50.02
21	6314	212	293	6819	543	6597	0	0	8581	8114	-1804	19734	0	0	19734	2650	535	22919	49.99
22	5959	132	296	6387	576	6244	0	0	8295	7717	-1754	18645	0	0	18645	2436	525	21606	49.99
23	5704	133	298	6135	627	5877	0	0	8093	7600	-1666	18062	0	0	18062	2303	510	20876	50.01
24	5700	128	298	6126	632	5470	0	0	7865	7417	-1509	17637	0	0	17637	2178	499	20314	50.03
MUs	144.96	8.50	7.09	160.56	14.84	147.06	0.00	20.46	204.02	198.03	-39.56	489.38	0.00	0.00	489.38	58.66	12.01	560.05	49.99

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 10/Dec/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
26777 MW	23362 MW	2961 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 10/Dec/2024

Position as on 6.30 Hrs of 11/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		Continued.	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		Continued.	Furnace Pressure High	
Total Capacity MSPGCL		2563						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	15/12/2024
Total Capacity IPP		270						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	30/12/2024
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	30/12/2024
Total Capacity CENT.SECTOR		320						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 10/Dec/2024

Position as on 6.30 Hrs of 11/Dec/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity FORCED OUTAGE		3653						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	07/12/2024	19:00	10/12/2024	18:12	Zero Schedule given by MSEDCL.	
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		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 U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 11/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY (702) OF ICT-1 & FUTURE BAY @ KORADI 3	IntraState	09/12/2024	09:30	10/12/2024	07:05	PO	Bay Outage
765 KV ICT Outages/Trippings							
765KV/21KV GT - 5 @ TIRORA	IntraState	04/12/2024	10:11			PO	GT5 main & tie bay equipment maintenance
400 KV 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.
400 KV MAINBAY Outages/Trippings							
MAIN BAY (405) OF KHADKA CKT - 1 @ DEEPNAGAR	IntraState	10/12/2024	09:32	10/12/2024	16:20	PO	For Diagnostic Testing of Bay Equipments and Cold Washing Work
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 - 2	InterState	10/12/2024	09:02	10/12/2024	21:26	PO	Non auto mode of 400KV-KHANDWA-DHULE-MS-2 is also required for carrying out opportunity works in 400KV-KHANDWA-DHULE-MS-1 by POWERGRID/ The outage is being taken by MSLDC
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
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 11/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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	09/12/2024	20:15	10/12/2024	08:24	HT	H/T For voltage management.
JAIGAD - KARAD CKT - 2	IntraState	09/12/2024	20:17	10/12/2024	11:25	HT	H/T For voltage management.
AKOLA - KHADKA (BHUSAWAL)	IntraState	10/12/2024	14:12	10/12/2024	17:21	EO	"For Attending Red-Hotspot observed on 400 kV Auxilliary PG Isolator of 400 kV Khadka - Akola Ckt.
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		Continued.	HT	H/T For voltage management.
JAIGAD - KARAD CKT - 2	IntraState	11/12/2024	23:35		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
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.
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	IntraState	09/12/2024	07:38	10/12/2024	17:59	PO	Chemical Washing work & Diagnostic testing & Relay testing work , Routine maint. Work Oil Filtration
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 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 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.

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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)
JEUR - SOLAPUR PG	InterState	21/11/2024	08:24			PO	For Restoration of 400 KV PGCIL Karad Original Line after removing temporary bunching arrangement of 400 KV PGCIL-Karad Line with 220 KV Jeur-VSSK line and 220 KV Bale PGCIL ckt-2
PRINT HOUSE - NAVI MUMBAI (PG)	InterState	05/12/2024	23:09			EO	1) For bunching at TL no 678/1 with 220kV Kalwa-Panchanand line to provide 2nd source to Panchanand & Talaja s/stn. 2)For opening jumpers at TL no 678/1.
OSMANABAD - SOLAPUR (BALE)	IntraState	19/06/2024	09:15			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
WAGHIVALI (MSETCL) - ULWE GIS CKT - 2	IntraState	25/06/2024	08:05			T	Tripped on differential protection.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance Protection
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
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.
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

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
DASTURI-KANDALGAON LINE	IntraState	09/12/2024	14:35	10/12/2024	04:50	T	Tripped on distance protection.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	10/12/2024	08:46	10/12/2024	20:35	HT	22kv ALEPHATA - BBLSR LINE LOADING
BHAMBORI AMALNER	IntraState	10/12/2024	09:30	10/12/2024	18:30	PO	FOR TREE CUTTING WORK BETWEEN SPAN 278 TO 279
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	10/12/2024	09:36	10/12/2024	17:48	PO	FOR CABLE FAULT LOCATING WORK OF 220KV KORADIUPPALWADI CKT.2.
MIRAJ - ICHALKARANJI	IntraState	10/12/2024	10:36	10/12/2024	16:00	PO	For proper load management at 220kV Tilawani S/S during outage period of 220kV Talandage-Tilawani Ckt 1 , 220kV Miraj-Tilawani line needs to be kept off at 220kV Tilawani S/S end.
TALANDGE - ICHALKARANJI 1	IntraState	10/12/2024	10:40	10/12/2024	15:55	PO	For replacement of broken & damaged 06 No tension insulator strings at TL No 02 & Conversion from SSN to DSN at TL No 34 - RYB Phases
BADNERA TSS-I	IntraState	10/12/2024	10:46	10/12/2024	11:16	PO	1. FOR REPLACEMENT OF DAMAGED CTMB TO RP CABLE FOR BACKUP PROTECTION. 2.DIAGNOSTIC TESTING WORK 3. RELAY TESTING WORK.
220 KV ANJANGAON (VIHIGAON) - AKOLA CKT II	IntraState	10/12/2024	10:52	10/12/2024	16:43	PO	FOR DIAGNOSTIC TESTING WORK AT 220 KV AKOLA S/S
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 .
BADNERA TSS-II	IntraState	10/12/2024	11:57	10/12/2024	16:48	EO	1. FOR ATTENDING THE CT CIRCUIT PROBLEM I.E SOUND OBSERVED AFTER SHIFTING THE LOAD. 2. CT TESTING WORK BY PROTECTION UNIT
TALANDGE - SAWANTWADI	IntraState	10/12/2024	12:50	10/12/2024	18:59	T	Y-B PH Dist. Protection
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.
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	11/12/2024	11:40	11/12/2024	18:12	HT	LINE MAINTAINANCE WORK.

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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		Continued.	PO	Fixing of bird diverter between Loc No. 52-53-54-55
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
220/132-110KV 100MVA PTR 2 @ WATHAR	IntraState	07/12/2024	14:10	10/12/2024	17:45	EO	For attending Sergi fire detector alarm problem
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
220/132KV 200MVA ICT 6 @ EKLAHARE (GCR)	IntraState	10/12/2024	08:56	10/12/2024	17:42	PO	CT replacement & diagnostic testing work.
220/33 KV 25 MVA T/F 2 @ JATH	IntraState	10/12/2024	09:50	10/12/2024	18:33	PO	Diagnostic Testing & Relay testing work
220/110kV 100MVA ICT - 3 @ PETH	IntraState	10/12/2024	10:05	10/12/2024	13:20	PO	CT Oil leakage attending Work
220/132-110KV 100MVA PTR 1@WATHAR	IntraState	10/12/2024	10:08	10/12/2024	17:45	PO	For attending oil leakage from tertiary bushing & Conservator tank oil indicator by agency
40 MVA 220/6.6 KV STN TF - 1 @KHAPARKHEDA	IntraState	10/12/2024	10:09	10/12/2024	18:55	EO	29C ISOLATOR ALINGMENT WORK IS TO CARRIED OUT BY AGENCY
220/132-110KV 200MVA ICT 2 @ MIRAJ	IntraState	10/12/2024	10:11	10/12/2024	19:07	PO	ICT Painting Work
100 MVA 220/132 KV ICT - I @ DEOGAON RANGARI	IntraState	10/12/2024	11:28	10/12/2024	18:38	PO	1) DIAGNOSTIC TESTING WORK 2) RELAY TESTING WORK 3) MAINTENACE WORK OF NIFPS 4) CRM OF CKT.BREAKER 5) REPLACEMENT OF PROBLEMATIC JUMP OF CKT.BREAKER
200 MVA 220/132 KV ICT - III @ CHALISGAON	IntraState	10/12/2024	11:52	10/12/2024	12:40	EO	TO REMOVE EXCESS OIL FROM OLTIC OIL TANK.
220/132-110 KV 100MVA ICT 1 @ JATH	IntraState	10/12/2024	12:30	10/12/2024	16:00	PO	Oil Leakage Attending Work
220/33 KV 50MVA PTR 1	IntraState	11/12/2024	06:13			HT	Commissining 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.

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
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 KV BUSBAR Outages/Trippings							
MAIN BUS-2 @ SAKI (AEML)	IntraState	03/12/2024	12:31			T	220KV MAIN BUS 2 BUS OPERATED DUE TO GIS INTERNAL FAULT LOAD AFFECTED 48MW FOR 8 MIN. FOLLOWING CKT TRIPPED 1)220KV SAKI (TATA)- SAKI(AEML) CKT 2 2)220KV AAREY- SAKI(AEML) CKT 2 3) 220KV SAKI(TATA)-SAKI(AEML) CKT 1 TRIPPED AT
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
110 KV 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