

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 27/Dec/2023 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	149.354	4016.602	1) Gujrat	-5.420	-49.473
2) Hydro	6.741	162.428	2) Madhya Pradesh	0.586	102.697
3) Gas	7.077	173.322	3) Chattisgarh	6.850	186.300
Total MSPGCL	163.172	4352.352	4) Maharashtra	174.280	4540.369
B) 1) APLM	76.053	1256.329	5) Goa (Amona)	-1.538	-38.401
2) JSWEL	25.156	633.533	Total	174.758	4741.492
3) VIPL	0.000	0.000	a) Mumbai Schedule	33.986	868.667
4) RPL(AMT)	29.970	684.050	b) Mumbai Drawl	37.436	973.014
5) SWPGPL	11.562	283.688	c) MSEDCL Bilateral *	64.750	1906.587
6) Other IPP	44.400	1103.066	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	33.986	868.646
C) 1) TPCL Thermal	12.671	312.864	Include PX	0.000	0.000
2) TPCL Hydro	5.467	86.910	Standby	0.000	0.022
3) TPCL Gas	0.000	46.012	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.073	204.826	1) MSEDCL	498.900	12429.784
D) STATE			2) Mumbai Discoms	60.647	1623.621
1) Thermal	354.239	8494.958	3) Other Discoms	10.590	274.003
(A1+C1+C4+(B1-B6))			TOTAL STATE	570.137	14327.408
2) Hydro (A2+C2)	12.208	249.338			
3) Gas (A3+B7+C3)	7.077	219.334			
4) Wind	8.006	277.855			
6) SOLAR	13.849	344.436			
TOTAL STATE	395.379	9585.921			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 11 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 1 Hrs
MSPGCL Thermal	7026	6267	7049	5084
MSPGCL Hydro	762	156	333	171
MSPGCL Gas	293	283	290	300
MSPGCL Total Generation	8081	6706	7672	5555
Central Sector Receipt	8474	8416	7832	6479
WIND	187	297	411	291
CPP / IPP Thermal	8105	7971	8134	6987
CPP / IPP Gas	0	0	0	0
SOLAR	1862	2118	0	0
Exchange with Mumbai	-1694	-2114	-1633	-1431
MSEDCL DEMAND MET	24564	22928	21933	17486
Load Shedding	0	0	0	0
MSEDCL DEMAND	24564	22928	21933	17486
TPCL GENERATION	1088	693	1096	503
AEML GENERATION	204	235	226	174
MUMBAI DEMAND	2986	3042	2955	2108
OTHER DISCOM DEMAND	451	466	483	395
STATE DEMAND MET	28001	26436	25371	19989
STATE DEMAND	28001	26436	25371	19989
Frequency (Hz)	50.02	50.02	49.98	49.94

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.27 Hz at 06.02 Hrs	49.81 Hz at 17.40 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 27/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	0.00	77.28	0	0
Unit 8	13.64	292.02	623	380
Unit 9	12.87	349.42	594	393
Unit 10	12.68	351.19	585	390
Total	39.19	1069.91		
Bhusawal				
Unit 3	3.56	79.38	185	115
Unit 4	9.42	220.23	500	285
Unit 5	9.27	235.55	500	280
Total	22.24	535.16		
Parli				
Unit 6	4.52	63.62	245	143
Unit 7	4.35	65.34	245	148
Unit 8	4.44	63.22	250	145
Total	13.31	192.18		
Chandrapur				
Unit 3	3.34	79.17	157	121
Unit 4	3.21	73.77	148	120
Unit 5	8.01	212.14	390	290
Unit 6	7.42	145.34	340	285
Unit 7	0.00	164.59	0	0
Unit 8	9.41	266.79	486	275
Unit 9	0.00	258.62	0	0
Total	31.40	1200.43		
Paras				
Unit 3	5.15	122.89	229	197
Unit 4	5.25	142.24	227	202
Total	10.40	265.13		
Khaparkheda				
Unit 1	3.68	88.40	180	120
Unit 2	2.82	67.91	125	103
Unit 3	3.70	98.53	175	130
Unit 4	3.63	93.89	175	131
Unit 5	9.51	256.77	475	290
Total	23.34	605.50		
Nasik				
Unit 3	3.03	69.64	132	121
Unit 4	3.58	8.78	185	124
Unit 5	2.86	69.88	125	115
Total	9.47	148.29		
Uran				
All Units	7.08	173.32	308	278
Total	7.08	173.32		
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)	0.17	5.74	52	0
Total	0.17	5.74		
Koyna				
Stage 1-2	2.42	43.02	530	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.23	10.30	185	0
Stage 3	0.00	12.78	0	0
Total	2.65	66.09		
Hydro				
KDPH	0.43	10.55	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	2.46	65.67	108	98
GHATGHAR	1.03	14.38	250	0
Total	3.92	90.60		
Wind				
Total	8.01	277.86	0	0
Total	8.01	277.86		
CPP				
APML(Mus)	76.05	1256.33	0	0
JSWEL(Mus)	25.16	633.53	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	29.97	684.05	0	0
SWPGPL-Mus	11.56	283.69	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.67	136.09	268	159
Other(Mus)	36.54	949.57	0	0
JPL	2.19	17.41	135	63
Total	187.14	3960.67		
SOLAR				
Total	13.85	344.44	0	0
Total	13.85	344.44		
Tata				
Trombay 5	8.35	208.59	451	266
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.00	25.91	0	0
Trombay 7B	0.00	20.10	0	0
TATA Hydro	5.47	86.91	429	51
Trombay 8	4.32	104.27	221	132
Total	18.14	445.79		
AEML				
DTPS U-1&2	5.07	204.83	250	146
Total	5.07	204.83		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	149.35	4016.60	MSPGCL Total	163.17	4352.35
			MSPGCL Thml+Gas	156.43	4189.92	Koyna 1,2 & 4 Total	2.65	53.31
			MSPGCL Hydro	6.74	162.43	State Total	395.38	9585.92

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 27/Dec/2023

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	5084	171	300	5555	291	6987	0	0	6556	6479	-1431	17486	0	0	17486	2108	395	19989	49.94
2	5091	171	302	5564	326	7088	0	0	6473	6730	-1334	18009	0	0	18009	1980	365	20354	49.99
3	5364	173	305	5842	336	7174	0	0	6386	6118	-1248	17877	0	0	17877	1870	345	20092	50.01
4	5583	166	305	6054	318	7368	0	0	6317	6048	-1176	18268	0	0	18268	1800	344	20412	50.03
5	5617	162	303	6082	224	7423	0	0	6334	6522	-1177	18689	0	0	18689	1807	385	20881	50.01
6	5919	164	305	6388	286	7576	0	0	6648	7032	-1218	19666	0	0	19666	1890	398	21954	50.03
7	6779	185	305	7269	284	8024	0	1	6804	6856	-1072	20937	0	0	20937	2022	425	23384	50.05
8	7000	398	308	7706	281	8144	0	144	7052	7461	-1020	22267	0	0	22267	2205	449	24921	50.02
9	7055	931	304	8290	240	8154	0	734	7275	7401	-1200	23174	0	0	23174	2521	445	26140	50.02
10	7067	982	303	8352	177	8132	0	1319	7863	7877	-1490	23919	0	3	23919	2799	448	27166	49.98
11	7026	762	293	8081	187	8105	0	1862	8540	8474	-1694	24564	0	6	24564	2986	451	28001	50.02
12	6995	226	288	7509	201	8061	0	2079	8932	8343	-1936	23795	0	5	23795	3058	462	27315	49.99
13	6267	156	283	6706	297	7971	0	2118	8986	8416	-2114	22928	0	6	22928	3042	466	26436	50.02
14	5786	156	278	6220	336	7788	0	1986	8975	8316	-2011	22168	0	2	22168	2934	467	25569	50.04
15	6082	152	280	6514	343	7881	0	1698	8811	8548	-2032	22484	0	2	22484	2957	468	25909	50.01
16	6620	158	282	7060	306	7953	0	1223	8403	8432	-2001	22493	0	1	22493	3012	480	25985	50.01
17	6998	154	284	7436	309	8073	0	580	7727	7673	-1730	21839	0	7	21839	3006	502	25347	50.02
18	7032	158	286	7476	318	8098	0	105	7582	7411	-1642	21283	0	10	21283	2956	483	24722	49.94
19	7049	333	290	7672	411	8134	0	0	7699	7832	-1633	21933	0	0	21933	2955	483	25371	49.98
20	6942	345	291	7578	398	8126	0	0	6739	6850	-1557	20898	0	0	20898	2864	497	24259	49.99
21	5998	159	296	6453	464	7991	0	0	7133	6701	-1633	19494	0	0	19494	2683	482	22659	50.00
22	5545	156	296	5997	529	7680	0	0	6943	6612	-1722	18615	0	0	18615	2518	481	21614	50.01
23	5390	157	294	5841	560	7689	0	0	6640	6300	-1701	18258	0	0	18258	2385	431	21074	49.97
24	5065	166	296	5527	584	7521	0	0	6621	6326	-1664	17857	0	0	17857	2289	437	20583	49.96
MUs	149.35	6.74	7.08	163.17	8.01	187.14	0.00	13.85	177.44	174.76	-37.44	498.90	0.00	0.04	498.90	60.65	10.59	570.14	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 :-

1) 132Kv Sangamner-BBLR Line over Load , 132Kv BBLR-Rahuri Line Over Load.

State Load Despatch Center,Airoli (MSETCL) Statement-VI

Details of Generating Unit Outages/Trippings for 27/Dec/2023

Position as on 6.30 Hrs of 28/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhaul.	15/02/2024
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	COH	15/01/2024
MSPGCL	Koyna STG-IV Unit-3	250	24/11/2023	08:00		Continued.	Capital Overhauling	24/01/2024
MSPGCL	Chandrapur Unit 7	500	25/12/2023	15:28		Continued.	Air heater basket replacement work(converted to planned outage from 00.00Hrs DT. 30-12-2023)	07/01/2024
Total Capacity MSPGCL		938						
TPC-G								
TPC-G	Trombay 7B	60	20/12/2023	12:37		Continued.	Annual Overhaul	03/01/2024
TPC-G	Trombay 7A	120	20/12/2023	12:42		Continued.	Annual Overhaul	03/01/2024
Total Capacity TPC-G		180						
AEML								
AEML	AEML Unit 2	250	20/12/2023	10:54		Continued.	Annual Overhaul	20/01/2024
Total Capacity AEML		250						
Total Capacity PLANNED OUTAGE		1368						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Uran Unit 6	108	05/10/2023	00:29		Continued.	Gas shortage	
MSPGCL	Koradi Unit 6	210	25/12/2023	16:31	28/12/2023	09:51	Boiler Tube Leakage	29/12/2023
MSPGCL	Chandrapur Unit 9	500	26/12/2023	21:44		Continued.	APH 9B Rotor Stopped Problem.	01/01/2024
MSPGCL	Chandrapur Unit 6	500	28/12/2023	10:26	28/12/2023	16:10	Unit Auxillary transformer tripped	
MSPGCL	Nasik Unit 3	210	28/12/2023	12:30		Continued.	Boiler Tube Leakage	01/01/2024
Total Capacity MSPGCL		1648						
IPP								
IPP	RPL(AMT) U-2	270	27/12/2023	00:10	27/12/2023	03:05	Flame Failure	
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.	01/04/2024
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	01/05/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 27/Dec/2023

Position as on 6.30 Hrs of 28/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							repair and re-fueling.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2238						
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						

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 27/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 28/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV TBC Outages/Tripping							
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	IntraState	27/12/2023	12:23	28/12/2023	01:21	T	Tripped on unbalance protection level 3
400 KV TIEBAY Outages/Tripping							
TIE BAY 418 OF ICT-1 @ LONIKAND 2	IntraState	28/12/2023	10:59	28/12/2023	17:35	PO	Diagnostic testing and Maintenance
400 KV TBC Outages/Tripping							
TBC @ WALUJ	IntraState	28/12/2023	11:30	28/12/2023	16:57	PO	1) Diagnostic Testing Work. 2) Routine Maintenance Work. 3) TCS/Auxiliary relay replacement work.
400 KV MAINBAY Outages/Tripping							
400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR	InterState	09/11/2023	15:36	28/12/2023	17:26	PO	For alignment work of 89L isolator of Station Transformer 6A
MAIN BAY - 418 OF IEPL @ KORADI-2	IntraState	29/09/2023	10:42			PO	1)Diagnostic testing of Circuit breaker 418-Q52. 2) Routine Maintenance work of Bay 418.
MAIN BAY (416) OF STATION TF 4A @ DEEPNAGAR	IntraState	28/12/2023	11:04	28/12/2023	15:21	PO	Point to Point testing for visibility of existing bays signals at LD centres.
MAIN BAY (419) OF STATION TF 4B@ DEEPNAGAR	IntraState	28/12/2023	15:34	28/12/2023	17:58	PO	Point to Point testing for visibility of existing bays signals at LD centres.
400 KV LINE Outages/Tripping							
400KV-PARLI NEW-PARLI-M-2	InterState	20/12/2023	12:11			HT	For ongoing project of "Upgradation of 400kV Line Bays (02 Nos) of Parli (PG) I&II at Parli (MSETCL) from existing current rating of 2000A to 3150A to suit the reconductoring with Twin HTLS�
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	26/11/2023	19:17			HT	HT Load Management
JAIGAD - KARAD CKT - 1	IntraState	26/12/2023	23:01	27/12/2023	09:07	HT	H/T For Voltage Management.
MAIN BUS - 1 @ AKOLA	IntraState	27/12/2023	09:34	27/12/2023	19:20	PO	Routine maintenance and Isolator & testing Work
KHADKA-AURANGABAD (WALUJ)	IntraState	27/12/2023	21:02	28/12/2023	08:17	HT	H/T on overvoltage
JAIGAD - KARAD CKT - 2	IntraState	27/12/2023	21:06	28/12/2023	09:40	HT	H/T on overvoltage
NAGOTHANE - DABHOL CKT - 2	IntraState	28/12/2023	06:03	28/12/2023	06:49	T	Line tripped on distance protction at Dabhol end only, and Autoreclose sucessful at Nagothane end.
220 KV KORADI II (400 KV) - KAULEWADA CKT - II	IntraState	28/12/2023	10:08	28/12/2023	19:46	HT	for ssn to dsn at suspension loc 364 & for stn to dtn at tention loc 365 koraid2 end . 2 for replacement of b ph flash suspension string at loc 229.
PARLI - KUMBHARGAON(NANDED) CKT - 2	IntraState	28/12/2023	12:20	28/12/2023	19:12	PO	Breaker testing work, Bay maintenance work and Nut bolt & hardware tightening works to be done
KHADKA-AURANGABAD (WALUJ)	IntraState	28/12/2023	21:52		Continued.	HT	H/T on overvoltage
JAIGAD - KARAD CKT - 1	IntraState	28/12/2023	21:58		Continued.	HT	H/T on overvoltage
400 KV ICT Outages/Tripping							
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 27/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 28/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 500MVA ICT - 1 @ WARORA	IntraState	16/12/2023	10:30		Continued.	PO	Removing cable from TB and Glands in Panel for taking continuity test and confirming other cables also i.e control room to ICT , Control room to panel.
400/220/33 KV 500MVA ICT - 1 @ DEEPNAGAR	IntraState	27/12/2023	13:30	27/12/2023	20:26	PO	Point to Point testing for visibility of existing bays signals at LD centres
MAIN BAY (419) OF 400/220/33kV 500MVA ICT-I @ LONIKAND 2	IntraState	28/12/2023	10:59	28/12/2023	17:35	PO	Diagnostic testing and Maintenance
400/220KV 167MVA SPARE ICT @ NANDED (KUMBHARGAON)	IntraState	28/12/2023	11:59	28/12/2023	18:00	PO	Annual Testing works and bay Maintenance
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	IntraState	28/12/2023	15:11	28/12/2023	17:41	PO	For Bi-annual testing of 220 kV side CB of ICT-1. ICT-1 will be in service as 220 kV side will be shifted on TBC.
400 KV BUSBAR Outages/Trippings							
220 KV BUS BAR @ DHULE	IntraState	27/12/2023	10:20	27/12/2023	17:00	PO	OUTAGE PROPOSED FOR BUS BAR RELAY TESTING WORK BY TAKING BUSBAR RELAY OUT OF SERVICE. SINCE THE 220KV BUSBAR RELAY MAL OPERATED ON DATE 20.12.2023 ON 132KV LINE FAULT.
400 KV BR Outages/Trippings							
400KV 125MVar BUS REACTOR @ 400KV KUMBHARGAON SS	IntraState	28/12/2023	12:11	28/12/2023	18:21	PO	89 TR Isolator Mis-alignment to be attended
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - PADGHE	IntraState	20/11/2023	17:31		Continued.	HT	HT for load management from Padghe end
DAHANU - GHODBUNDER CKT - 2	IntraState	25/12/2023	14:21	28/12/2023	22:14	PO	Line Project: High speed train project work ADTPS: Bus -02 Isolator overhauling of Bay 09 LA Replacement Bay 09 Overhauling of Isolator -C Breaker PM PM & tan delta testing of Line CT / CVT.
220KV GIS DCHI - COLOURCHEM	IntraState	26/12/2023	22:05	27/12/2023	03:49	PO	For replacement of E1 module at relay to make A/R feature operational at 220kV Colourchem S/stn end.
BUS SECTION-6 @ TROMBAY	IntraState	27/12/2023	00:07	27/12/2023	07:50	PO	for-1)220KV GTG-7.2 29A GOD maintenance 2) 220KV STG-7.2 29A GOD maintenance 3) 220KV TC-6 29A GOD Trial operation/lubrication 4) 220KV TD-5 29A GOD Trial operation/lubrication
GADCHANDUR - UTCL CKT - I	IntraState	27/12/2023	10:11	27/12/2023	14:20	PO	FOR DIAGNOSTIC TESTING WORK OF BAY EQUIPMENTS.
TEMBHURNI - JEUR	IntraState	27/12/2023	11:05	27/12/2023	14:25	PO	Quartely Maintenance
TEMBHURNI - JEUR	IntraState	27/12/2023	11:05	27/12/2023	14:25	PO	Quartely Maintenance
SAKI (AEML) - SAKI (TATA) CKT - 1	IntraState	27/12/2023	23:41	28/12/2023	05:13	PO	R/M AND TESTING
THEUR-PHURSUNGI CKT I	IntraState	28/12/2023	08:16	28/12/2023	11:35	PO	CB testing in view of tripping on dtd. 02.12.2023.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 28/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS - 2 @ DAHANU	IntraState	28/12/2023	08:52	28/12/2023	21:24	PO	Bus -02 Isolator overhauling of Bay 06 Bus -02 Isolator overhauling of Bay 05 Bus -02 Isolator overhauling of Bay 04 Bus -02 Isolator overhauling of Bay 03 Bay 07 isolator B, CT & Bus 02 IPT PM Buscoupler breaker annual maintenance.
TALOJA II - OCIL 1	IntraState	28/12/2023	09:43	28/12/2023	19:40	PO	Bus Coupler Isolator contact replacement on Isolator maintenance & Checking of busbar connection's nut-blot tightness work at 220kV OCIL S/S.
MAHAD-KALAMBANI(TSS)	IntraState	28/12/2023	10:40	28/12/2023	18:31	PO	1)Loc No.256 Flashover string replacement Top phase. 2)Jump nut bolts tightening (red hot). 3)Cold Washing of Insulator
220 KV PADEGAON -WALUJ CKT II	IntraState	28/12/2023	11:43	28/12/2023	17:37	HT	For attending flash-over on loc. 33 suspension tower r-phase.
AMBAZARI-ABHIJEET	IntraState	28/12/2023	12:13	28/12/2023	15:30	HT	220kv abhijeet- ambazari ckt. for tan delta measurement of ct & ir value of ct at 220kv abhijeet substation.
LONIKAND (400 KV)-THEUR I	IntraState	28/12/2023	12:19	28/12/2023	16:24	PO	LMU replacement work , Bay Half yearly Maintenance work & Diagnostic Testing.
220 KV GHATODI - HINGOLI	IntraState	28/12/2023	12:56	28/12/2023	17:00	HT	For relay testing work.
220 KV ICT Outages/Trippings							
220 / 110 / 22kv 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.
220/132 KV 100 MVA ICT 2 @ PUSAD	IntraState	27/12/2023	09:04	27/12/2023	20:01	PO	FOR DIAGNOSTIC TESTING SFRA, DFRA AND OTHER ROUTINE MAINTENANCE WORK OF TF AND HV, LV BAY EQUIPMENT.
220/132 KV 200 MVA ICT 1 @ KAULEWADA	IntraState	27/12/2023	10:11	27/12/2023	16:52	EO	FOR DIAGNOSTIC TESTING AND ROUTINE MAINT. WORK
220/33KV 25MVA PTR 2 @ NEW KOYNA	IntraState	27/12/2023	10:45	27/12/2023	19:00	PO	Diagnostic testing & Relay testing work , Routine maint. Work
220/132 KV 80 MVA ICT 1 @ HINGANGHAT	IntraState	27/12/2023	11:37	27/12/2023	17:20	PO	BUCHHOLZ RELAY REPLACEMENT WORK
200 MVA 220/132 KV ICT 3 @ GIRWALI	IntraState	27/12/2023	14:24	27/12/2023	15:17	PO	R-PH HAVING HOT SPOT AT 132KV MAIN BUS
220/33KV 50MVA PTR 1 @ KURKUMBH	IntraState	28/12/2023	09:15	28/12/2023	15:28	PO	OLTC Overhauling and diagnostic testing work of T/F 1.
220/33KV 50MVA PTR -2 @ KURKUMBH	IntraState	28/12/2023	15:40	28/12/2023	18:05	PO	Diagnostic testing work of T/F 2.
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
KALWA KALYAN	IntraState	19/12/2023	14:30		Continued.	PO	Tower erection at location no. 155, 156, 156A & 157, Conductor and tower dismantling in span 155 to 157, , & conductor stringing at loc. 155, 156,156A & 157 for Bullet Train Project.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 27/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 28/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
110 KV BR Outages/Trippings							
110KV GROUP BREAKER-1 @ TROMBAY	IntraState	28/12/2023	12:22	28/12/2023	15:35	PO	Breaker in service. For testing Islanding relay

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