

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 13/Dec/2023 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	176.106	1958.985	1) Gujrat	-6.234	11.768
2) Hydro	9.128	80.347	2) Madhya Pradesh	1.885	88.525
3) Gas	3.416	76.655	3) Chattisgarh	7.610	88.120
Total MSPGCL	188.650	2115.987	4) Maharashtra	184.332	2218.822
B) 1) APML	23.145	277.778	5) Goa (Amona)	-1.087	-18.230
2) JSWEL	24.030	293.920	Total	186.506	2389.005
3) VIPL	0.000	0.000	a) Mumbai Schedule	29.711	432.790
4) RPL(AMT)	25.623	324.901	b) Mumbai Drawl	32.715	479.630
5) SWPGPL	9.338	125.131	c) MSEDCL Bilateral *	81.700	938.177
6) Other IPP	41.839	491.772	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	29.711	432.769
C) 1) TPCL Thermal	12.645	145.336	Include PX	0.000	0.000
2) TPCL Hydro	3.335	38.373	Standby	0.000	0.022
3) TPCL Gas	2.618	29.883	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.758	110.268	1) MSEDCL	476.671	5672.624
D) STATE			2) Mumbai Discoms	61.071	803.486
1) Thermal	322.484	3728.091	3) Other Discoms	10.243	129.743
(A1+C1+C4+(B1-B6))			TOTAL STATE	547.985	6605.853
2) Hydro (A2+C2)	12.463	118.720			
3) Gas (A3+B7+C3)	6.034	106.538			
4) Wind	6.593	109.778			
6) SOLAR	13.905	153.725			
TOTAL STATE	361.479	4216.852			

* 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 2 Hrs
MSPGCL Thermal	7516	6991	7706	6822
MSPGCL Hydro	317	258	1210	168
MSPGCL Gas	144	139	140	144
MSPGCL Total Generation	7977	7388	9056	7134
Central Sector Receipt	8949	8907	8000	6491
WIND	235	143	429	243
CPP / IPP Thermal	5495	4911	5665	4638
CPP / IPP Gas	0	0	0	0
SOLAR	1851	2187	0	0
Exchange with Mumbai	-1488	-1780	-1330	-1158
MSEDCL DEMAND MET	22564	21282	21343	16986
Load Shedding	0	0	0	0
MSEDCL DEMAND	22564	21282	21343	16986
TPCL GENERATION	825	810	1176	540
AEML GENERATION	494	502	492	300
MUMBAI DEMAND	2807	3092	2998	1998
OTHER DISCOM DEMAND	454	473	477	362
STATE DEMAND MET	25826	24848	24818	19346
STATE DEMAND	25826	24848	24818	19346
Frequency (Hz)	50.01	50.00	50.01	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 13:03 Hrs	49.61 Hz at 07:17 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 13/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.86	49.76	165	145
Unit 8	14.65	178.09	626	568
Unit 9	14.03	170.35	617	553
Unit 10	13.96	173.27	606	555
Total	46.49	571.47		
Bhusawal				
Unit 3	3.49	33.10	180	120
Unit 4	10.24	115.37	500	290
Unit 5	9.26	110.28	490	285
Total	23.00	258.74		
Parli				
Unit 6	4.26	8.63	244	147
Unit 7	3.25	7.67	230	0
Unit 8	4.36	17.68	248	145
Total	11.87	33.98		
Chandrapur				
Unit 3	3.13	33.14	145	70
Unit 4	3.42	34.35	150	125
Unit 5	9.70	112.66	460	310
Unit 6	7.67	82.54	355	280
Unit 7	6.07	87.47	278	222
Unit 8	11.14	132.25	491	396
Unit 9	11.00	133.19	478	406
Total	52.12	615.59		
Paras				
Unit 3	5.23	65.50	229	201
Unit 4	5.19	69.50	228	208
Total	10.42	134.99		
Khaparkheda				
Unit 1	3.75	37.04	175	130
Unit 2	2.05	31.41	97	67
Unit 3	3.92	47.66	170	148
Unit 4	4.30	53.03	192	150
Unit 5	11.24	120.03	480	440
Total	25.26	289.16		
Nasik				
Unit 3	3.61	30.23	168	128
Unit 4	0.00	0.00	0	0
Unit 5	3.35	24.82	154	119
Total	6.96	55.06		
Uran				
All Units	3.42	76.66	147	138
Total	3.42	76.66		
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)	0.22	2.14	44	0
Total	0.22	2.14		
Koyna				
Stage 1-2	2.44	21.04	550	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.51	5.78	597	0
Stage 3	0.83	6.40	240	0
Total	4.78	33.23		
Hydro				
KDPH	0.43	6.21	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	2.65	32.46	113	104
GHATGHAR	1.04	6.31	125	0
Total	4.12	44.98		
Wind				
Total	6.59	109.78	0	0
Total	6.59	109.78		
CPP				
APML(Mus)	23.14	277.78	0	0
JSWEL(Mus)	24.03	293.92	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.62	324.90	0	0
SWPGPL-Mus	9.34	125.13	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.33	63.40	268	163
Other(Mus)	36.51	428.38	0	0
JPL	0.00	0.00	0	0
Total	123.98	1513.50		
SOLAR				
Total	13.90	153.72	0	0
Total	13.90	153.72		
Tata				
Trombay 5	8.39	97.90	453	261
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.51	16.74	108	39
Trombay 7B	1.11	13.14	64	36
TATA Hydro	3.34	38.37	379	21
Trombay 8	4.26	47.43	221	132
Total	18.60	213.59		
AEML				
DTPS U-1&2	9.76	110.27	502	291
Total	9.76	110.27		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	176.11	1958.98	MSPGCL Total	188.65	2115.99
			MSPGCL Thml+Gas	179.52	2035.64	Koyna 1,2 & 4 Total	3.96	26.82
			MSPGCL Hydro	9.13	80.35	State Total	361.48	4216.85

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 13/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	6912	174	144	7230	260	4667	0	0	6853	6541	-1286	17011	0	0	17011	2143	401	19555	49.98
2	6822	168	144	7134	243	4638	0	0	6824	6491	-1158	16986	0	0	16986	1998	362	19346	49.99
3	6943	169	145	7257	230	4672	0	0	6466	6374	-1094	17092	0	0	17092	1911	347	19350	49.99
4	7078	169	147	7394	249	4693	0	0	6464	6403	-1068	17345	0	0	17345	1858	326	19529	50.02
5	7440	169	146	7755	164	4763	0	0	6656	6537	-1067	17808	0	0	17808	1869	344	20021	50.01
6	7525	170	145	7840	235	4939	0	0	7482	7474	-1100	19033	0	0	19033	1936	355	21324	49.99
7	7711	515	146	8372	222	5649	0	8	7907	7784	-1074	20570	0	0	20570	2074	391	23035	49.97
8	7469	1534	146	9149	261	5784	0	220	7283	7366	-966	21375	0	0	21375	2401	439	24215	49.85
9	7515	1048	147	8710	187	5730	0	830	7729	8059	-1033	22034	0	0	22034	2622	449	25105	49.99
10	7562	350	141	8053	230	5609	0	1374	8985	8712	-1255	22268	0	0	22268	2682	455	25405	50.00
11	7516	317	144	7977	235	5495	0	1851	9312	8949	-1488	22564	0	2	22564	2807	454	25826	50.01
12	7342	305	139	7786	196	5073	0	2061	9380	9135	-1579	22210	0	1	22210	2896	462	25568	50.03
13	6991	258	139	7388	143	4911	0	2187	9268	8907	-1780	21282	0	1	21282	3092	473	24848	50.00
14	6682	174	139	6995	118	4906	0	1998	9023	8950	-1655	20860	0	1	20860	2965	452	24277	50.04
15	7150	175	138	7463	104	4983	0	1622	9160	9091	-1786	21042	0	0	21042	2977	435	24454	49.99
16	7653	165	138	7956	91	5233	0	1150	9244	8844	-1667	21143	0	2	21143	3019	464	24626	49.98
17	7715	200	139	8054	111	5426	0	535	8533	8697	-1482	20859	0	1	20859	3018	482	24359	50.03
18	7825	605	140	8570	249	5671	0	69	7670	7951	-1376	20662	0	0	20662	3006	472	24140	49.99
19	7706	1210	140	9056	429	5665	0	0	7911	8000	-1330	21343	0	0	21343	2998	477	24818	50.01
20	7802	487	141	8430	530	5649	0	0	7942	7650	-1315	20482	0	0	20482	2884	462	23828	50.03
21	7386	219	142	7747	567	5293	0	0	7896	7423	-1582	18989	0	0	18989	2679	459	22127	49.96
22	7207	216	140	7563	539	4941	0	0	7413	7355	-1601	18341	0	0	18341	2536	456	21333	49.99
23	7220	170	143	7533	525	4834	0	0	7245	6886	-1530	17815	0	0	17815	2404	433	20652	50.01
24	6934	162	143	7239	475	4751	0	0	7140	6926	-1443	17557	0	0	17557	2296	391	20244	50.01
MUs	176.11	9.13	3.42	188.65	6.59	123.97	0.00	13.90	189.79	186.51	-32.72	476.67	0.00	0.01	476.67	61.07	10.24	547.99	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 :-

25MVA 132/33kV T/F-1 & T/F-2 are parallel & HV overload. Load on each TF-109 Amp, 21MW, At 132kV Wadzire S/stn.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 13/Dec/2023

Position as on 6.30 Hrs of 14/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	Nasik Unit 4	210	19/11/2023	15:48		Continued.	Stator Earth Fault (Converted into AOH from 00:00 hrs dt.20/11/2023)	25/12/2023
MSPGCL	Koyna STG-IV Unit-3	250	24/11/2023	08:00		Continued.	Capital Overhauling	24/01/2024
MSPGCL	Koyna Unit 1	70	13/12/2023	15:54		Continued.	New excitation panel installation and commissioning work	23/12/2023
Total Capacity MSPGCL		718						
Total Capacity PLANNED OUTAGE		718						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	15/12/2023
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	Uran Unit 7	108	10/12/2023	00:13	14/12/2023	06:55	Gas shortage	
MSPGCL	Parli Unit 7	250	13/12/2023	07:08	13/12/2023	11:38	air pre heater problem	
MSPGCL	Koradi Unit 8	660	14/12/2023	09:42		Continued.	Boiler Tube Leakage	19/12/2023
Total Capacity MSPGCL		1371						
IPP								
IPP	RPL(AMT) U-2	270	12/10/2023	07:59		Continued.	Tripped Due to Electrical protection opted.	24/12/2023
IPP	JPL Unit 1	150	03/11/2023	00:01		Continued.	Under shutdown condition Due to low net sales Realization cost.	
IPP	Adani U-5	660	16/11/2023	23:16	14/12/2023	05:26	Zero Schedule	
IPP	Adani U-4	660	27/11/2023	04:13		Continued.	zero schedule	
IPP	Adani U-1	660	28/11/2023	23:53		Continued.	ZERO SCHEDULE	
IPP	SWPGPL U-3	135	10/12/2023	00:18	14/12/2023	01:02	ID Fan Problem	13/12/2023
Total Capacity IPP		2535						
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 repair and re-fueling	01/05/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 13/Dec/2023

Position as on 6.30 Hrs of 14/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
CENT.SECTOR	Tarapur 4	540	05/12/2023	23:47		Continued.	Auxiliary Secondary side feed water leakage.	19/12/2023
Total Capacity CENT.SECTOR		860						
Total Capacity FORCED OUTAGE		4766						
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/Trippings for 13/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 14/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY (706) OF BUS REACTOR @ KORADI 3	IntraState	13/12/2023	09:19	13/12/2023	18:54	PO	Annual maintenance of CB at Koradi- III SS
765 KV LINE Outages/Trippings							
MAIN BUS - 1 @ AKOLA 2	IntraState	14/12/2023	12:05	14/12/2023	18:31	PO	Annual maintenance of CVT and LED light installation
765 KV BR Outages/Trippings							
BUS REACTOR (240 MVAR) @ EKTUNI	IntraState	13/12/2023	09:43	13/12/2023	17:42	PO	Diagnostic Testing and Routine Maintenance
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	12/12/2023	13:40		Continued.	EO	To attend the Oil Leakage of Pole II R Phase Converter Transformer
400 KV MAINBAY Outages/Trippings							
400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR	InterState	09/11/2023	15:36		Continued.	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 500MVA ICT - 1 @ TAPTITANDA	IntraState	11/12/2023	12:50	13/12/2023	16:31	PO	CB mechanism overhauling work carried out by M/s CGL
400 KV LINE Outages/Trippings							
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21		Continued.	EO	For attending Oil Leakage Problem of $\epsilon Y \epsilon$ phase Protection CT Of NTPP I (RPL 1)
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
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 2	IntraState	09/12/2023	12:57		Continued.	PO	Scheme work of replacement of existing 0.5 ACSR conductor by HTLS conductor
CHANDRAPUR 2- KUMBHARGAON (NANDED) CKT - 1	IntraState	13/12/2023	08:34	13/12/2023	18:50	PO	For replacement of insulator strings at loc. No. 275,278 for found faulty in online PID.
JAIGAD - KARAD CKT - 2	IntraState	13/12/2023	21:03	14/12/2023	09:24	HT	HT for Overvoltage Control
CHANDRAPUR 2- KUMBHARGAON (NANDED) CKT - 1	IntraState	14/12/2023	09:11	14/12/2023	18:03	PO	For replacement of insulator strings at loc. No. 291, 292 for found faulty in online PID.
JAIGAD - KARAD CKT - 1	IntraState	14/12/2023	22:10		Continued.	HT	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.
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	01/12/2023	13:22		Continued.	PO	R-PHASE BUSHING CHECKING, REPLACEMENT AND ASSOCIATED WORKS.
400/220/33 KV 315 MVA ICT - 1 @ PARLI	IntraState	13/12/2023	09:27	13/12/2023	20:54	PO	RRS scheme BPI, IPS tube fitting & allied work.
400/220 KV 105 MVA SPARE ICT	IntraState	13/12/2023	09:29	13/12/2023	20:57	PO	RRS scheme BPI, IPS tube fitting & allied work.
400/132 KV 200 MVA ICT - 1 @ KHADKA	IntraState	14/12/2023	08:30	14/12/2023	18:42	PO	For Dignostic testing and routine ICT HV and LV side bay maintenance work etc.
400/132 KV 200 MVA ICT - 1 @ KHADKA	IntraState	14/12/2023	08:30	14/12/2023	18:42	HT	Dignostic testing and routine ict hv and lv side bay maintenance work etc.
400/220/33 KV 500 MVA ICT - 2 @ JEJURI	IntraState	14/12/2023	12:25	14/12/2023	18:14	PO	For Maintenance & Testing work
220 KV TBC Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 14/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS SECTION BAY @ VSNL	IntraState	14/12/2023	10:52	14/12/2023	13:22	PO	Annual Testing work - CT tan delta
220 KV MAINBAY Outages/Trippings							
MAIN BUS @ SAWANTWADI	IntraState	13/12/2023	09:55	13/12/2023	17:23	PO	Cold Washing of 220kV Main Bus & Maintenance of 220kV Main Bus and allied bay equipment.
132 KV PT	IntraState	14/12/2023	10:45	14/12/2023	12:39	HT	Tan delta works.
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - PADGHE	IntraState	20/11/2023	17:31		Continued.	HT	HT for load management from Padghe end
BOISAR II - TARAPUR	IntraState	07/12/2023	10:15		Continued.	PO	220kV Boisar Feeder SF-6 breaker major overhauling. Feeder outage is not required. Feeder will be transferred on bus coupler.
VERSOVA - GHODBUNDER	IntraState	09/12/2023	17:28		Continued.	EO	To attend SF6 low pressure alarm on CB 452.
APTA - KALWA	IntraState	12/12/2023	15:21		Continued.	PO	For charging of newly proposed 220/22kV Print House S/stn by LILO on 220kV APTA - KALWA line
POPHLI PEDHMBE LINE- 2	IntraState	13/12/2023	09:30	13/12/2023	11:55	PO	220 KV Pedhambe-Pophali II line for bay P/M work.
LAMBOTI - PANDHARPUR	IntraState	13/12/2023	09:32	13/12/2023	17:13	PO	Outage is required Cold washing of insulator strings
220 KV AMRAVATI - KARANJA CKT	IntraState	13/12/2023	10:06	13/12/2023	12:20	PO	REPLACEMENT OF FLASHOVER DISC AT LOC. NO.316 B PHASE AMRAVATI
BADNERA-AKOLA I	IntraState	13/12/2023	10:34	13/12/2023	16:36	PO	FOR DIAGNOSTIC TESTING WORK.
KARAD - NERLE	IntraState	13/12/2023	10:36	13/12/2023	14:33	PO	Diagnostic Testing & Quarterly Maintenance Work
MAHALAXMI - AMONA	IntraState	13/12/2023	10:43	13/12/2023	17:47	PO	Maintenance work
JEJURI-PHURSUNGI 1	IntraState	13/12/2023	13:35	13/12/2023	16:46		Replacement of B Ph LA due to low bottom stack IR value
LONAND-PHALTAN MIDC	IntraState	13/12/2023	15:16	13/12/2023	15:16	PO	Disconnection work of 220kV Jejuri-Lonand line to 220kV Lonand - Phaltan MIDC line from 220kV Auxilary bus at 220kV Lonand S/Stn
AAREY - AEML SAKI CKT - 2	IntraState	14/12/2023	07:13		Continued.	PO	Commissioning of new CRP, Under MERC approved AIS to GIS conversion Project.
LONAND-BARAMATI	IntraState	14/12/2023	08:22	14/12/2023	18:26	PO	CT Replacement Work
KHAREPATAN -PAWAS LINE	IntraState	14/12/2023	09:04	14/12/2023	17:58	PO	Flashover insulator strings replacement at Loc.No.22Rph,24Rph,68Yph,69B ph.
NERLE - PEDAMBE	IntraState	14/12/2023	09:37	14/12/2023	14:25	PO	Diagnostic Testing & Quarterly Maintenance Work
TALANDGE - MUDSHINGI CKT - 2	IntraState	14/12/2023	09:45	14/12/2023	15:13	PO	For insulator strings cleaning work at loc no. M/C-9 to M/C-22.
KANDALGAON - BHIRA	IntraState	14/12/2023	10:19		Continued.	PO	Bhira end CB Overhauling work .
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 2	IntraState	14/12/2023	10:55	14/12/2023	17:44	PO	Line Bay AMP Work
220 KV PHULAMBRI - BHOKARDHAN	IntraState	14/12/2023	11:23	14/12/2023	19:40	PO	CT replacement at B end.
PHALTAN MIDC - SWARAJ CO GEN	IntraState	14/12/2023	11:30	14/12/2023	15:24	PO	SF6 gas leakage attending work of Circuit breaker
APTA - KALWA	IntraState	14/12/2023	14:19		Continued.		For erection of inline new 03 nos. of mono pole tower & stringing of 03 nos. of conductor between loc no. 656 to 659.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 13/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 14/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 200 MVA ICT 1 @ EKLHARE(GCR)	IntraState	13/12/2023	10:11	13/12/2023	14:22	PO	Diagnostic Testing work
220/132 KV 200MVA ICT 2 @ JALNA	IntraState	13/12/2023	13:20	13/12/2023	15:53	EO	OIL LEAKAGE IS OBSERVED FROM SECONDARY BOX OF B PHASE HV CT
220/132 KV 200 MVA PTR NO 3 @ PHURSUNGI	IntraState	14/12/2023	10:33	14/12/2023	17:00		HV & LV CT tan Delta and C testing and bay half yearly maint.
220/33 KV 50 MVA PTR 2	IntraState	14/12/2023	11:10	14/12/2023	16:35	PO	Quarterly maintenance of tf-ii.
220/132 KV 100 MVA ICT 2	IntraState	14/12/2023	12:12	14/12/2023	15:08	PO	Relay testing and routine maintenance.
220 KV BUSBAR Outages/Trippings							
AUXILIARY BUS @ PADGHE	IntraState	14/09/2023	10:32		Continued.	PO	For making twin bus conductor arrangements of 220kV Aux. Bus in upper section .
MAIN BUS-1@RELIANCE GIS	IntraState	11/12/2023	10:10	14/12/2023	22:38	EO	Replacement of SF6 Gas with Low dew point values in BUS VT Compartments.T15-Bus -I VTT11-Bus-I Check VT for Metering T12-Bus-I Main VT for Metering (Work will be carried out by OEM M/s Siemens). All Lines & PTR will be in service through Main Bus-2.
132 KV LINE Outages/Trippings							
KANHAN-PENCH	IntraState	13/12/2023	10:37	13/12/2023	14:04	PO	Routine Maint. Work
CHALISGAON- DHULE	IntraState	14/12/2023	11:20	14/12/2023	16:56	PO	Conversion of ssn to dsu on national highway crossing of 132 kv dhule-chalishgaon line between tl. no. 09 to 10.
HINGOLI-II - HINGOLI-I CKT 2	IntraState	14/12/2023	11:56	14/12/2023	14:23	PO	Replacement of flashover disc insulator string at loc. no. 291 for r-phases.
132 KV ASGAON - NAGBHID CKT	IntraState	14/12/2023	12:09	14/12/2023	12:36	T	Line tripped at agbhid end only. line charged on tbc cb at n .end.
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
BHIVPURI - AMBERNATH CKT - 1	IntraState	14/12/2023	06:37	14/12/2023	15:11	PO	Line Side & TBS Side GOD R/M

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