

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 14/Dec/2023 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	165.392	2124.377	1) Gujrat	-5.962	5.806
2) Hydro	5.948	86.295	2) Madhya Pradesh	0.931	89.456
3) Gas	5.751	82.406	3) Chattisgarh	7.560	95.680
Total MSPGCL	177.091	2293.078	4) Maharashtra	179.904	2398.726
B) 1) APLM	30.800	308.578	5) Goa (Amona)	-1.046	-19.276
2) JSWEL	24.132	318.052	Total	181.387	2570.392
3) VIPL	0.000	0.000	a) Mumbai Schedule	29.960	462.751
4) RPL(AMT)	25.650	350.551	b) Mumbai Drawl	33.776	513.406
5) SWPGPL	11.270	136.401	c) MSEDCL Bilateral *	85.868	1024.045
6) Other IPP	42.492	534.264	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	29.960	462.729
C) 1) TPCL Thermal	12.531	157.867	Include PX	0.000	0.000
2) TPCL Hydro	3.326	41.699	Standby	0.000	0.022
3) TPCL Gas	2.483	32.366	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.032	120.300	1) MSEDCL	476.599	6149.224
D) STATE			2) Mumbai Discoms	62.148	865.634
1) Thermal	322.299	4050.390	3) Other Discoms	10.281	140.023
(A1+C1+C4+(B1-B6))			TOTAL STATE	549.028	7154.881
2) Hydro (A2+C2)	9.274	127.994			
3) Gas (A3+B7+C3)	8.234	114.772			
4) Wind	13.976	123.754			
6) SOLAR	13.858	167.583			
TOTAL STATE	367.641	4584.493			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 10 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	7280	6323	7203	6615
MSPGCL Hydro	192	159	804	162
MSPGCL Gas	291	283	289	144
MSPGCL Total Generation	7763	6765	8296	6921
Central Sector Receipt	8472	8712	7883	6291
WIND	626	303	488	779
CPP / IPP Thermal	6414	5395	6521	4702
CPP / IPP Gas	0	0	0	0
SOLAR	1496	2107	0	0
Exchange with Mumbai	-1615	-1733	-1337	-1103
MSEDCL DEMAND MET	22703	21100	21368	17252
Load Shedding	0	0	0	0
MSEDCL DEMAND	22703	21100	21368	17252
TPCL GENERATION	837	838	1212	521
AEML GENERATION	371	501	500	311
MUMBAI DEMAND	2823	3072	3049	1935
OTHER DISCOM DEMAND	453	449	483	338
STATE DEMAND MET	25979	24621	24900	19525
STATE DEMAND	25979	24621	24900	19525
Frequency (Hz)	50.00	49.97	50.03	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 06:03 Hrs	49.73 Hz at 07:16 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 14/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.02	53.78	175	155
Unit 8	5.08	183.17	608	0
Unit 9	13.46	183.81	598	492
Unit 10	14.33	187.60	606	572
Total	36.90	608.36		
Bhusawal				
Unit 3	3.54	36.64	180	120
Unit 4	9.76	125.13	495	295
Unit 5	9.30	119.57	495	280
Total	22.60	281.33		
Parli				
Unit 6	4.04	12.67	236	143
Unit 7	4.21	11.89	248	144
Unit 8	4.15	21.83	246	144
Total	12.40	46.38		
Chandrapur				
Unit 3	3.41	36.55	155	122
Unit 4	3.38	37.73	150	121
Unit 5	9.11	121.77	425	290
Unit 6	7.80	90.33	370	272
Unit 7	7.12	94.59	324	275
Unit 8	10.98	143.23	487	405
Unit 9	10.98	144.18	481	367
Total	52.79	668.38		
Paras				
Unit 3	5.23	70.72	233	203
Unit 4	5.53	75.03	236	221
Total	10.76	145.75		
Khaparkheda				
Unit 1	3.66	40.70	165	125
Unit 2	1.98	33.39	93	70
Unit 3	3.74	51.40	167	135
Unit 4	2.60	55.63	130	92
Unit 5	11.12	131.15	475	445
Total	23.11	312.27		
Nasik				
Unit 3	3.50	33.73	167	124
Unit 4	0.00	0.00	0	0
Unit 5	3.35	28.17	160	117
Total	6.84	61.90		
Uran				
All Units	5.75	82.41	302	143
Total	5.75	82.41		
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)	0.19	2.34	53	0
Total	0.19	2.34		
Koyna				
Stage 1-2	1.69	22.73	470	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.42	6.20	222	0
Stage 3	0.37	6.78	164	0
Total	2.49	35.71		
Hydro				
KDPH	0.43	6.64	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	2.45	34.91	104	101
GHATGHAR	0.38	6.69	125	0
Total	3.27	48.24		
Wind				
Total	13.98	123.75	0	0
Total	13.98	123.75		
CPP				
APML(Mus)	30.80	308.58	0	0
JSWEL(Mus)	24.13	318.05	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.65	350.55	0	0
SWPGPL-Mus	11.27	136.40	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.32	68.71	268	162
Other(Mus)	37.18	465.55	0	0
JPL	0.00	0.00	0	0
Total	134.34	1647.85		
SOLAR				
Total	13.86	167.58	0	0
Total	13.86	167.58		
Tata				
Trombay 5	8.13	106.04	440	261
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.41	18.15	108	39
Trombay 7B	1.07	14.21	65	35
TATA Hydro	3.33	41.70	388	22
Trombay 8	4.40	51.83	232	133
Total	18.34	231.93		
AEML				
DTPS U-1&2	10.03	120.30	501	300
Total	10.03	120.30		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	165.39	2124.38	MSPGCL Total	177.09	2293.08
			MSPGCL Thml+Gas	171.14	2206.78	Koyna 1,2 & 4 Total	2.11	28.94
			MSPGCL Hydro	5.95	86.30	State Total	367.64	4584.49

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 14/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	6809	167	143	7119	534	4758	0	0	6871	6383	-1292	17100	0	0	17100	2183	402	19685	50.01
2	6821	162	144	7127	672	4724	0	0	6713	6313	-1176	17291	0	0	17291	2035	369	19695	50.00
3	6615	162	144	6921	779	4702	0	0	6644	6291	-1103	17252	0	0	17252	1935	338	19525	49.98
4	6660	171	145	6976	840	4788	0	0	6572	6375	-1075	17574	0	0	17574	1867	330	19771	50.00
5	6968	161	146	7275	833	4943	0	0	6686	6444	-1064	18088	0	0	18088	1867	343	20298	49.97
6	7367	167	146	7680	846	5272	0	0	7281	7151	-1110	19470	0	0	19470	1974	369	21813	49.98
7	7677	164	144	7985	829	5916	0	35	7794	7379	-1096	20655	0	0	20655	2165	393	23213	49.98
8	7802	817	159	8778	796	6076	0	302	7246	7290	-952	21860	0	0	21860	2356	430	24646	49.86
9	7577	334	227	8138	680	6332	0	892	7865	7820	-1308	22094	0	0	22094	2589	460	25143	50.00
10	7280	192	291	7763	626	6414	0	1496	8657	8472	-1615	22703	0	0	22703	2823	453	25979	50.00
11	6869	251	292	7412	469	5838	0	1915	9324	9099	-1812	22459	0	0	22459	3024	462	25945	49.97
12	6794	254	285	7333	398	5547	0	2075	9119	8921	-1790	22033	0	0	22033	3093	451	25577	49.96
13	6323	159	283	6765	303	5395	0	2107	9125	8712	-1733	21100	0	0	21100	3072	449	24621	49.97
14	6026	160	282	6468	252	5423	0	1912	8827	8553	-1664	20502	0	0	20502	2965	442	23909	50.01
15	6429	161	282	6872	270	5429	0	1544	8857	8842	-1693	20808	0	0	20808	2978	456	24242	49.95
16	6902	161	283	7346	253	5631	0	1093	8904	8985	-1715	21124	0	0	21124	3004	469	24597	50.01
17	7075	265	286	7626	242	5974	0	427	8187	8264	-1532	20538	0	0	20538	3011	463	24012	49.98
18	7204	250	287	7741	269	6471	0	60	7584	7780	-1331	20534	0	0	20534	3005	456	23995	49.94
19	7203	804	289	8296	488	6521	0	0	7678	7883	-1337	21368	0	0	21368	3049	483	24900	50.03
20	7160	324	294	7778	595	6435	0	0	7442	7237	-1270	20299	0	0	20299	2926	476	23701	50.04
21	6795	177	296	7268	686	5959	0	0	7270	6977	-1515	18900	0	0	18900	2760	475	22135	50.01
22	6634	160	299	7093	797	5354	0	0	7350	6805	-1571	18033	0	0	18033	2608	445	21086	50.01
23	6265	165	302	6732	774	5219	0	0	7104	6865	-1572	17567	0	0	17567	2488	451	20506	49.98
24	6137	160	302	6599	745	5223	0	0	6853	6546	-1450	17246	0	0	17246	2371	417	20034	50.01
MUs	165.39	5.95	5.75	177.09	13.98	134.34	0.00	13.86	185.95	181.39	-33.78	476.60	0.00	0.00	476.60	62.15	10.28	549.03	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 :-

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

Details of Generating Unit Outages/Trippings for 14/Dec/2023

Position as on 6.30 Hrs of 15/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	Koradi Unit 8	660	14/12/2023	09:42		Continued.	Boiler Tube Leakage	19/12/2023
Total Capacity MSPGCL		1121						
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	15/12/2023	03:45	zero schedule	
IPP	Adani U-1	660	28/11/2023	23:53	15/12/2023	03:26	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
CENT.SECTOR	Tarapur 4	540	05/12/2023	23:47		Continued.	Auxiliary Secondary side feed water leakane.	19/12/2023

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 14/Dec/2023

Position as on 6.30 Hrs of 15/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity CENT.SECTOR		860						
Total Capacity FORCED OUTAGE		4516						
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 14/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 15/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
BUS - 2 @ AKOLA 2	IntraState	15/12/2023	10:52	15/12/2023	17:13	PO	Annual maintenance of CVT and LED light installation
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 (415) OF PADGHE PG CKT - 1 @ KUDUS	InterState	15/12/2023	13:36	15/12/2023	17:52	EO	Attending Hot spot on B Ph Line CT of 400kV PGCIL Padghe-Kudus ckt-1 (Image attached)
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.
SPARE LINE-2 BAY (404) @ TAPTITANDA	IntraState	15/12/2023	15:22	15/12/2023	19:12	EO	To attend the unhealthiness of 400 kV Bus bar protection - 2 along side with 400 kV Main bay of Spare Line - II (404) in emergency.
400 KV LINE Outages/Trippings							
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21		Continued.	EO	For attending Oil Leakage Problem of $\Delta Y \Delta$ 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
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	15/12/2023	09:21	HT	For voltage management
220 KV DEEPNAGAR (400 KV) - KHADKA CKT	IntraState	15/12/2023	08:48	15/12/2023	14:02	PO	For Diagnostic Testing Work.
PARLI - KUMBHARGAON (NANDED) CKT - 1	IntraState	15/12/2023	11:31	15/12/2023	17:45	PO	Broken conductor strands repair at loc.104-105 and Loc 1 to B lilo point
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	IntraState	15/12/2023	14:26	15/12/2023	17:16	PO	For Stack Wise IR Measurement of Y-Ph. LA.
KHADKA-AURANGABAD (WALUJ)	IntraState	15/12/2023	20:00		Continued.	HT	Handtripped for Voltage control.
JAIGAD - KARAD CKT - 2	IntraState	15/12/2023	22:29		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.
400/132 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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 15/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
400/220/33 KV 315MVA ICT - 2 @ AKOLA	IntraState	15/12/2023	09:26	15/12/2023	1901	PO	Routine maintenance & Testing work
220 KV TBC Outages/Trippings							
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							
132 KV PT	IntraState	14/12/2023	10:45	14/12/2023	12:39	HT	Tan delta works.
220 KV LINE Outages/Trippings							
220 kV-Wardha(PG)-Yawatmal Ckt-2	InterState	15/12/2023	03:40	15/12/2023	04:33	T	Distance Protection.
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	15/12/2023	11:26	PO	220kV Boisar Feeder SF-6 breaker major overhauling. Feeder outatge 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
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	15/12/2023	20:54	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.
HALKARNI-MAHALAXMI LINE	IntraState	15/12/2023	09:21	15/12/2023	16:47	PO	For work of installation of Line Matching unit(LMU) at 220kV Mahalaxmi SStn & Quaterly Maintanance work at 220 kV Halkarni SStn.
KARAD -MUDSHINGI CKT 2-TAK	IntraState	15/12/2023	10:52	15/12/2023	13:56	PO	For CT,CB testing and quarterly maintenance work.
220KV HINGOLI -KURUNDA CKT	IntraState	15/12/2023	11:56	15/12/2023	21:56	PO	Replacement Of Broken Disc Insulator String.
MAHAD-KALAMBANI(TSS)	IntraState	15/12/2023	12:39	15/12/2023	21:04	PO	Flashover Insulator replacement and Other line maintenance work.
220 KV ICT Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 14/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 15/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 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.
220/100 KV 100 MVA ICT 1 @ KANDALGAON	IntraState	15/12/2023	07:30	15/12/2023	10:22	T	LV CB Tripped with No indication
220/132 KV 200 MVA ICT 1 @ MALEGAON	IntraState	15/12/2023	09:12	15/12/2023	13:42	PO	For relacement of high tan delta CT's
220/132 KV 150 MVA ICT 2 @ EKLAHRE (GCR)	IntraState	15/12/2023	09:14	15/12/2023	18:15	PO	For HV side Rph, Yph & Bph CT replacement work due to high Tan Delta equipment.
220/132 KV 100 MVA ICT 2 @ PARANDA	IntraState	15/12/2023	12:05	15/12/2023	14:25	PO	Oil Top Up.
220/33KV 50MVA TF NO.1 @ SAYNE	IntraState	15/12/2023	12:16	15/12/2023	15:30	PO	Bay Maintenance & DFR, Bushing Diagnostic testing work
220/33 KV 50 MVA PTR 2 @ MALEGAON	IntraState	15/12/2023	14:10	15/12/2023	16:26	PO	For replacement of high tan deltan CT's
220/33KV 50MVA TF NO.2 @ SAYNE	IntraState	15/12/2023	15:52	15/12/2023	18:40	PO	Bay Maintenance & Bushing Diagnostic testing work
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.
MAIN BUS-2@RELIANCE GIS	IntraState	15/12/2023	10:41		Continued.	EO	Replacement of SF6 Gas with Low dew point values in BUS VT Compartments. T25-Bus-II VT T21-Bus-II Check VT for Metering T22-Bus-II Main VT for Metering (Work will be carried out by OEM M/s Siemens).
132 KV LINE Outages/Trippings							
CHALISGAON- DHULE	IntraState	14/12/2023	11:20	14/12/2023	16:56	PO	Conversion of ssn to dsn 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
KALYAN KALWA SALSETTE 2	IntraState	15/12/2023	09:40	15/12/2023	13:38	PO	ATTENDING HOTSPOT AND REMOVING BIRD NEST
KALYAN KALWA SALSETTE 1	IntraState	15/12/2023	14:42	15/12/2023	19:08	PO	REMOVE BIRD NEST

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