

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 22/Jan/2023 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	141.818	3162.345	1) Gujrat	-5.661	-110.481
2) Hydro	9.674	291.045	2) Madhya Pradesh	2.908	63.689
3) Gas	5.558	110.535	3) Chattisgarh	5.380	121.460
Total MSPGCL	157.050	3563.925	4) Maharashtra	161.958	3854.154
B) 1) APML	69.337	1222.622	5) Goa (Amona)	-1.165	-32.762
2) JSWEL	18.690	430.079	Total	163.420	3896.060
3) VIPL	0.000	0.000	a) Mumbai Schedule	22.019	494.598
4) RPL(AMT)	25.437	547.183	b) Mumbai Drawl	25.492	580.085
5) SWPGPL	9.777	186.912	c) MSEDCL Bilateral *	70.995	1557.343
6) Other IPP	48.271	1023.066	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	22.019	493.938
C) 1) TPCL Thermal	0.014	204.780	Include PX	0.000	0.000
2) TPCL Hydro	4.785	84.872	Standby	0.000	0.660
3) TPCL Gas	2.680	52.643	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.760	200.680	1) MSEDCL	478.184	10521.085
D) STATE			2) Mumbai Discoms	42.731	1123.057
1) Thermal	323.104	6977.667	3) Other Discoms	9.223	212.063
(A1+C1+C4+(B1-B6))			TOTAL STATE	530.138	11856.205
2) Hydro (A2+C2)	14.459	375.917			
3) Gas (A3+B7+C3)	8.238	163.178			
4) Wind	7.626	163.331			
6) SOLAR	13.291	280.055			
TOTAL STATE	366.718	7960.148			

* 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 24 Hrs
MSPGCL Thermal	6294	6047	6245	5467
MSPGCL Hydro	1051	584	269	202
MSPGCL Gas	232	228	231	234
MSPGCL Total Generation	7577	6859	6745	5903
Central Sector Receipt	8334	7991	6163	5536
WIND	235	179	373	456
CPP / IPP Thermal	7630	7341	7447	6071
CPP / IPP Gas	0	0	0	0
SOLAR	1686	1968	0	0
Exchange with Mumbai	-1215	-1277	-992	-1059
MSEDCL DEMAND MET	23840	22687	19307	16514
Load Shedding	0	0	0	0
MSEDCL DEMAND	23840	22687	19307	16514
TPCL GENERATION	393	292	466	262
AEML GENERATION	501	500	479	316
MUMBAI DEMAND	2109	2069	1937	1637
OTHER DISCOM DEMAND	407	374	429	393
STATE DEMAND MET	26356	25130	21673	18544
STATE DEMAND	26356	25130	21673	18544
Frequency (Hz)	50.02	50.00	49.99	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.47 Hz at 06.02 Hrs	49.73 Hz at 09.39 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 22/Jan/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.68	92.45	205	130
Unit 7	0.00	0.00	0	0
Unit 8	12.74	294.13	557	473
Unit 9	12.60	189.47	547	502
Unit 10	12.87	282.80	552	512
Total	41.89	858.84		
Bhusawal				
Unit 3	3.29	46.32	170	105
Unit 4	9.59	219.59	495	280
Unit 5	9.04	172.61	460	275
Total	21.92	438.53		
Parli				
Unit 6	4.37	89.23	233	145
Unit 7	0.00	13.70	0	0
Unit 8	3.73	57.93	178	141
Total	8.10	160.86		
Chandrapur				
Unit 3	0.00	70.52	0	0
Unit 4	2.99	56.08	135	116
Unit 5	6.90	140.09	305	275
Unit 6	8.22	150.21	420	275
Unit 7	0.00	0.00	0	0
Unit 8	10.62	234.09	492	276
Unit 9	10.80	237.84	500	343
Total	39.52	888.82		
Paras				
Unit 3	4.85	102.88	230	174
Unit 4	4.91	95.17	238	182
Total	9.76	198.05		
Khaparkheda				
Unit 1	2.94	60.92	135	100
Unit 2	2.67	60.62	137	92
Unit 3	3.66	75.94	175	126
Unit 4	3.83	67.41	186	125
Unit 5	1.09	208.36	290	0
Total	14.19	473.24		
Nasik				
Unit 3	3.24	22.03	168	115
Unit 4	3.20	73.98	163	115
Unit 5	0.00	47.98	0	0
Total	6.44	144.00		
Uran				
All Units	5.56	110.54	237	224
Total	5.56	110.54		
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	7.94	43	0
Total	0.19	7.94		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	1.51	83.00	250	35
Stage 4	1.94	94.62	711	0
Stage 3	0.84	38.40	160	0
Total	4.28	216.02		
Hydro				
KDPH	0.86	6.59	36	36
VTRNA	0.43	1.62	60	0
TILLARI	0.46	4.87	58	0
BHIRA T.R.	0.36	4.82	80	0
SMLHY_PTN	2.61	34.85	111	106
GHATGHAR	0.48	14.32	125	0
Total	5.20	67.08		
Wind				
Total	7.63	163.33	0	0
Total	7.63	163.33		
CPP				
APML(Mus)	69.34	1222.62	0	0
JSWEL(Mus)	18.69	430.08	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.44	547.18	0	0
SWPGPL-Mus	9.78	186.91	0	0
Other(Mus)	48.27	1023.07	0	0
Total	171.51	3409.86		
SOLAR				
Total	13.29	280.06	0	0
Total	13.29	280.06		
Tata				
Trombay 5	0.00	128.60	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.55	30.04	108	44
Trombay 7B	1.13	22.60	64	37
TATA Hydro	4.78	84.87	372	107
Trombay 8	0.01	76.18	14	0
Total	7.48	342.30		
AEML				
DTPS U-1&2	9.76	200.68	501	305
Total	9.76	200.68		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	141.82	3162.34	MSPGCL Total	157.05	3563.92
			MSPGCL Thml+Gas	147.38	3272.88	Koyna 1,2 & 4 Total	3.44	177.63
			MSPGCL Hydro	9.67	291.04	State Total	366.72	7960.15

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 22/Jan/2023

Annexure-2

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	LOAD SHED DING	MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS											
1	5164	180	233	5577	413	6683	0	0	6963	6797	-1102	17994	0	17994	1621	374	19989	49.98
2	5235	180	236	5651	413	6735	0	0	6795	6491	-995	17956	0	17956	1501	338	19796	49.98
3	5232	180	237	5649	429	6737	0	0	6852	6523	-930	18098	0	18098	1426	310	19834	49.95
4	5265	181	236	5682	417	6720	0	0	6743	6600	-871	18238	0	18238	1379	310	19926	49.94
5	5418	179	235	5832	418	6732	0	0	7011	6986	-889	18747	0	18747	1397	331	20476	50.01
6	5898	180	231	6309	409	7082	0	0	6996	6909	-947	19412	0	19412	1490	350	21252	50.05
7	6241	217	233	6691	385	7529	0	1	6686	6882	-914	20199	0	20199	1570	375	22144	50.15
8	6295	705	234	7234	271	7679	0	148	6902	6627	-983	20592	0	20592	1671	384	22647	49.99
9	6362	1211	232	7805	140	7815	0	634	6849	6702	-1004	21690	0	21690	1895	402	23987	49.94
10	6341	1470	231	8042	218	7955	0	1190	7046	7151	-1063	23085	0	23085	2029	408	25522	49.87
11	6294	1051	232	7577	235	7630	0	1686	8322	8334	-1215	23840	0	23840	2109	407	26356	50.02
12	6167	535	231	6933	205	7408	0	1943	8556	8563	-1323	23341	0	23341	2128	388	25857	50.05
13	6047	584	228	6859	179	7341	0	1968	7956	7991	-1277	22687	0	22687	2069	374	25130	50.00
14	6043	341	227	6611	160	7274	0	1909	7933	7516	-1184	21894	0	21894	1954	392	24240	50.03
15	6129	301	224	6654	134	7261	0	1665	7687	7374	-1076	21626	0	21626	1871	386	23883	49.99
16	6310	302	227	6839	178	7290	0	1274	7567	7449	-1017	21623	0	21623	1817	389	23830	50.01
17	6398	279	225	6902	181	7349	0	711	6943	6503	-946	20292	0	20292	1787	408	22487	50.03
18	6119	288	229	6636	245	7326	0	162	6436	6320	-955	19318	0	19318	1809	416	21543	50.04
19	6245	269	231	6745	373	7447	0	0	6541	6163	-992	19307	0	19307	1937	429	21673	49.99
20	6288	246	232	6766	505	7504	0	0	6483	5944	-1112	19188	0	19188	2005	419	21612	50.00
21	5658	205	236	6099	448	6861	0	0	6341	6179	-1232	17928	0	17928	1971	427	20326	50.01
22	5633	199	232	6064	416	6583	0	0	6203	6032	-1250	17434	0	17434	1892	411	19737	50.08
23	5569	189	232	5990	398	6504	0	0	5985	5848	-1156	17182	0	17182	1766	402	19350	49.95
24	5467	202	234	5903	456	6071	0	0	5906	5536	-1059	16514	0	16514	1637	393	18544	50.01
MUs	141.82	9.67	5.56	157.05	7.63	171.51	0.00	13.29	167.70	163.42	-25.49	478.18	0.00	478.18	42.73	9.22	530.14	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.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 22/Jan/2023

Position as on 6.30 Hrs of 23/Jan/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Koyna STG-IV Unit-1	250	02/12/2022	18:20		Continued.	Annual Overhaul	01/02/2023
MSPGCL	Parli Unit 7	250	03/01/2023	22:16		Continued.	Annual Overhaul	31/01/2023
TPC-G	Trombay 5	500	18/01/2023	01:10		Continued.	Annual Overhaul	15/02/2023
FORCED OUTAGE								
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
PGPL	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)	
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.	31/03/2023
MSPGCL	Uran Unit 7	108	25/05/2020	12.51		Continued.	Turbine Blade Failure	07/02/2023
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.	31/03/2023
MSPGCL	Koradi Unit 7	210	27/04/2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	28/02/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Gas shortage	
MSPGCL	Chandrapur Unit 7	500	29/11/2022	09:30		Continued.	DUE TO MAIN TURBINE GLAND SEALING PRESSURE HIGH.	24/01/2023
MSPGCL	Nasik Unit 5	210	15/01/2023	21:18		Continued.	ID Fan Problem	24/01/2023
MSPGCL	Koyna Unit 4	70	20/01/2023	07:30	22/01/2023	17:15	Preventive Maintenance Work	24/01/2023
TPC_G	Trombay 8	250	20/01/2023	12:26	22/01/2023	23:45	Due to heavy leakage near Main steam line strainer.	22/01/2023
IPP	RPL(AMT) U-2	270	21/01/2023	00:00		Continued.	For Boiler License Renewal work.	24/01/2023
MSPGCL	Khaparkheda Unit 5	500	21/01/2023	17:47	22/01/2023	19:02	Air heater problem	24/01/2023
MSPGCL	Chandrapur Unit 3	210	21/01/2023	20:15		Continued.	Boiler Tube Leakage	24/01/2023
IPP	RPL(AMT) U-5	270	23/01/2023	07:31	23/01/2023	10:12	Turbine Overspeed Protection Operated.	
MSPGCL	Uran Unit 8	108	23/01/2023	14:18		Continued.	Gas shortage	
MSPGCL	Uran Unit B0	120	23/01/2023	14:18		Continued.	Gas shortage	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 22/Jan/2023

Statement-VII

Position as on 6.30 Hrs of 23/Jan/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Tripping							
TIE BAY (708) of KORADI - 3 CKT - 2 & EKTUNI CKT - 2 @ AKOLA 2	IntraState	23/01/2023	10:12	23/01/2023	16:48	PO	OEM Inspection of CB
765 KV LINE Outages/Tripping							
TIRORA - KORADI 3 CKT - 1	IntraState	23/01/2023	09:50			PO	Annual Maintenance of line
400 KV LINE Outages/Tripping							
TALANDGE - KOLHAPUR (PG) CKT - 1	InterState	28/11/2022	10:12			PO	For reconductoring of Moose conductor with HTLS conductor for sytem improvement. Same is approved by Ministry of Power (MOP) vide their office memorandum dt 01.12.2021 . AR to be kept in non Auto mode for 400KV-KOLHAPUR-MS-KOLHAPUR GIS-2.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	16/01/2023	11:34			HT	For load management
BABHALESHWAR - PADGHE CKT- 1	IntraState	22/01/2023	08:53	22/01/2023	19:23	PO	TO ATTEND DEFECTS IDENTIFIED IN MONKEY PATROLLING UNDER PADGHE AND JUNNER S-DN:-1. To FIX REPAIR SLEEVE AT BROKEN CONDUCTOR STRANDS.2. REPLACEMENT OF BROKEN AND FLASHOVER DISC INSULATORS STRINGS.3. CHEMICAL AND COLD WASHING OF DUST/BIRD SHIT POLLUTED INSULATOR STRING.4. FIX OF BIRD GUARD AT INSULATORS BIRD SHIT LOCATIONS.5. TIGHTENING OF NUT BOLTS OF CONDUCTOR JUMPER AND EARTHWIRE HARDWARE.6. STRINGING OF EARTHWIRE AND LOC 919-920.7. FIXING OF MISSING/DAMAGED HARDWARE.
LONIKAND 2 - KARJAT CKT - 2	IntraState	22/01/2023	11:31	22/01/2023	16:41	PO	Cold line washing of insulator strings
LONIKAND 2 - KARJAT CKT - 1	IntraState	22/01/2023	17:22	22/01/2023	18:21	HT	Tarpaulin cover removed from conductor span between location no:- 451 to 452 Y ph.
MAIN BUS - 1 @ AKOLA	IntraState	23/01/2023	09:38			PO	ICT-III Project work :- 1) 400 KV Bus bar relay integration 2) Relay testing 3) Connecting of jumpers of ICT-03 bay and removal of exiting jumper 4) Charging of New ICT-03 bay 419 with allied activity
PARLI-SOLAPUR (LAMBOTI)	IntraState	23/01/2023	09:53			EO	In PID testing at loc no-11 & 12 string found faulty also at loc no-105 earthwire suspension string clamp has bend.
LONIKAND - JEJURI CKT - 1	IntraState	23/01/2023	12:46			PO	PID Testing work & O/H & Serviceing of 29B PG Isolator & Replacement of PGI mechanism box. Line will be shifted on TBC
LONIKAND - JEJURI CKT - 1	IntraState	23/01/2023	15:02	23/01/2023	17:23	HT	H/T TO CONTROL 400KV TALEGAON -CHAKAN LINE LOADING
400 KV ICT Outages/Tripping							
400/220/33 KV 315 MVA ICT - 3 @ KHARGHAR	IntraState	20/01/2023	06:55	22/01/2023	18:06	PO	400kv CB mechanism Overhauling work. ICT-3 to be in service through TBC

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 22/Jan/2023

Statement-VII

Position as on 6.30 Hrs of 23/Jan/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
STATION TF No 5 @ CHANDRAPUR GCR	IntraState	21/01/2023	10:14			PO	Oil Filtration work. Attending oil leakages. Testing of Transformer.
400/220 KV 3X105 MVA ICT - 1 @ KHARGHAR	IntraState	23/01/2023	07:56			PO	400kV CB mechanism Overhauling work ICT-1 will be in service Via 400kV TBC
400/220/33 KV 500 MVA ICT - 1 @ KOLHAPUR	IntraState	23/01/2023	08:32			PO	C bus PG isolator overhauling work.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	23/01/2023	09:06			PO	For CB Mechanism O/H work by Agency
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	23/01/2023	10:31	23/01/2023	16:15	PO	(1)HV backup relay & IV CT testing work. (2) Bay maintenance work.
400/220kv 500MVA ICT-2 @ TAPTITANDA	IntraState	23/01/2023	11:37			PO	1) ICT-2 Diagnostic testing Work. 2) ICT-2 R ph OLTC Oil Filtration Work Due to Low BDV and High PPM Values (External agency for oil filtration to be arrange). 3) Quarterly Maintenance Work.
400 KV BUSBAR Outages/Trippings							
400KV BUS BAR PROTECTION SCHEME @ 400KV AKOLA	IntraState	23/01/2023	09:38			PO	ICT-III Project work :- 1) 400 KV Bus bar relay integration 2) Relay testing 3) Connecting of jumpers of ICT-03 bay and removal of exiting jumper 4) Charging of New ICT-03 bay 419 with allied activity
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	18/12/2022	22:52			HT	To control overloading
VANKUSWADE - KDPH	IntraState	07/01/2023	10:46			PO	For Erection & Stringing of In line Multi Circuit tower (Loc No.1 to 7) of new 220kV Karad-Koyana Line and Re stringing of existing 220kV D/C KDPH LILO line.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	17/01/2023	10:16			PO	Erection and Stringing of 8nos of monopole, out of which of 6nos of In-line monopole loc.no.118, 118A,119A,122, 123, 123A.
EKLAHARE (GCR) - GHATGHAR	IntraState	17/01/2023	10:37			PO	Erection and Stringing of 8nos of monopole, out of which of 6nos of In-line monopole loc.no.118, 118A,119A,122, 123, 123A.
TROMBAY - KALWA	IntraState	18/01/2023	13:07			EO	For attending SF6 gas leakage in main CB of 220KV Trombay Bay by shifting the 220KV Kalwa-Trombay line on TBC.
NEW KOYNA - NIWALI	IntraState	19/01/2023	10:05	23/01/2023	13:28	PO	Circuit Breaker overhauling work
PEDHAMBE ONI LINE	IntraState	22/01/2023	06:00	22/01/2023	17:45	HT	For bus outage at Pedambe
TEMGHAR - KALWA	IntraState	22/01/2023	06:03	22/01/2023	15:36	PO	1) Line shifting on ERS in between Loc No.20 to 24. 2) Stringing of 2 Nos. Of span for shifting/ re-routing of the line for NHSRCL Project. 3) After above work line will be charged on ERS till 29.01.2023.
ADLABS - PEDAMBE	IntraState	22/01/2023	06:19	22/01/2023	17:35	HT	For bus outage at Pedambe
KAMBA - KHARBAO TSS	IntraState	22/01/2023	06:28	22/01/2023	20:10	PO	1.Stringing of conductor from Loc no. 107 to Loc no. 108A. 2.Stringing of conductor from Loc no. 109 to Loc no. 110. 3.Stringing of new OPGW conductor with new junction box between 108A to 109A.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 22/Jan/2023

Statement-VII

Position as on 6.30 Hrs of 23/Jan/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KAMBA - KHARBAO TSS	IntraState	22/01/2023	06:28	22/01/2023	20:10	PO	1) Stringing of conductor between Loc no. 107 to 108A. 2) Stringing of conductor between Loc no. 109A to 110. 3) Stringing of new OPGW conductor with new junction box between loc no. between Loc no. 108A to 109A (There may be disconnection of Data transfer during OPGW shifting for 12 Hrs).
POPHLI PEDHMBE LINE- 2	IntraState	22/01/2023	06:50	22/01/2023	17:25	HT	For bus outage at Pedambe
NERLE - PEDAMBE	IntraState	22/01/2023	07:15	22/01/2023	17:30	HT	For bus outage at Pedambe
MAIN BUS SECTION - 2 @ PEDAMBE	IntraState	22/01/2023	07:29	22/01/2023	17:10	PO	Pophali II R Phase main bus isolator female arm damaged needs to be replaced, All bay main bus PM work.
BORIVALI - BOISAR (PG)	IntraState	22/01/2023	13:29	22/01/2023	21:30	EO	Repairing of Damage Conductor at Loc No.36, 37 Y-Ph. 44-45 & 46-47 on 220kV PGCIL Borivali Line.
BORIVALI - TARAPUR	IntraState	22/01/2023	13:33	22/01/2023	21:23	EO	Hot spot attending work at Loc No.32 Tarapur Side Temp-96°C) and repairing Damage Conductor at Loc No.82-83.
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	IntraState	22/01/2023	14:12	22/01/2023	17:33	T	CHALISGAON -DIST PRTO Z1 Y-BPH D=33.32 KMIF=4.477 KA AND5.046 KADEEPNAGAR-Z1D=85.5 KM Y-B PH
NANDED CITY - PARVATI	IntraState	22/01/2023	17:13	22/01/2023	17:45	T	TRIPPED ON DISTANCE PROTECTION
MAHALAXMI - AMONA	IntraState	23/01/2023	02:07	23/01/2023	02:28	T	Distance Protection
TALANDGE - MUDSHINGI CKT - 1	IntraState	23/01/2023	09:10	23/01/2023	15:28	PO	To attend hot spot observed in Thermoscanning at T.L no. Guid-1 (Y ph) , M/C-16 (R ph), M/C-21 (Y-ph) , M/C-3 (Y ph.), D/C-7 (Bph).
VSNL - STT GIS CKT - 2	IntraState	23/01/2023	09:36			PO	Metering CT Replacement activity at 220 KV STT GIS end
TALANDGE - ICHALKARANJI 2	IntraState	23/01/2023	09:44			PO	For replacement of faulty insulator string found critical in P.I.D & Tightening of cut point jumperings.
ALKUD - MENDHEGIRI CKT - 1	IntraState	23/01/2023	10:15	23/01/2023	15:34	PO	Annual Testing & Maintenance work to be carried out by M/S. Suzlon
MUDSHINGI - CHIKODI	IntraState	23/01/2023	11:02	23/01/2023	17:05	EO	To attend hot spot observed in themoscanning at tower loc. M/C-21, B ph jump connection. Hot spot temperature 126 degree.
NAGOTHANE - MSL	IntraState	23/01/2023	12:11			PO	CT cable replacement work
TALANDGE - MUDSHINGI CKT - 2	IntraState	23/01/2023	15:32			PO	For disc insulator string cleaning by chemical method at tower Lo. No. 13 to 21 nos. and lilo 12 to 17.
TALANDGE - MUDSHINGI CKT - 2	IntraState	23/01/2023	15:32			PO	Quarterly maintenance work & Replacement of R-ph CT
ALKUD - MENDHEGIRI CKT - 2	IntraState	23/01/2023	15:45			PO	Yearly testing & maintenance work to be carried out by M/S. Suzlon
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.
220/132KV 100MVA PTR 1 @ KHAREPATAN	IntraState	22/09/2022	16:35			T	ICT bursted

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Jan/2023

Statement-VII

Position as on 6.30 Hrs of 23/Jan/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 2 @ SALSETTE	IntraState	10/11/2022	10:35			EO	For attending to abnormal Nosie from ICT
220/100 KV 200 MVA ICT 4 @ APTA	IntraState	16/01/2023	09:26			PO	Bushing Gasket Replacement work & Schedule maintenance work.
220/33KV 50MVA PTR 1 @ 5 STAR MIDC, KAGAL	IntraState	23/01/2023	02:40			PO	Transformer oil filtration work .
220/33-33KV 100MVA TF- 2 @ ICHALKARANJI - II	IntraState	23/01/2023	09:07	23/01/2023	16:18	PO	1)Quaterly bay maintenance work of TF Hv and LV bays 2) Hot spot attending
220/22 KV 50 MVA PTR 1 @ PAL- DOMBIVALI	IntraState	23/01/2023	10:43	23/01/2023	14:30	PO	LV Bay conductor Epoxy coating work.
220 KV BUSBAR Outages/Trippings							
MAIN BUS - 1 @ STT-GIS	IntraState	23/01/2023	09:48			PO	Metering CT Replacement activity at 220 KV STT GIS end

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