

State Load Despatch Center,Airoli (MSETCL) Statement I
Daily system Report for 22/Dec/2022 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	162.371	3330.575	1) Gujrat	-4.217	-138.247
2) Hydro	12.541	236.865	2) Madhya Pradesh	2.287	33.146
3) Gas	3.324	96.537	3) Chattisgarh	4.890	117.960
Total MSPGCL	178.236	3663.977	4) Maharashtra	186.039	3784.255
B) 1) APLM	51.905	1390.323	5) Goa (Amona)	-1.217	-28.221
2) JSWEL	12.222	280.607	Total	187.782	3768.893
3) VIPL	0.000	0.000	a) Mumbai Schedule	28.620	641.091
4) RPL(AMT)	31.056	627.291	b) Mumbai Drawl	34.195	741.531
5) SWPGPL	9.033	183.494	c) MSEDCL Bilateral *	63.173	1615.646
6) Other IPP	45.242	970.853	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	28.518	640.587
C) 1) TPCL Thermal	10.046	242.136	Include PX	0.000	0.000
2) TPCL Hydro	5.545	87.896	Standby	0.102	0.504
3) TPCL Gas	1.175	32.849	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.885	218.334	1) MSEDCL	487.538	10402.447
D) STATE			2) Mumbai Discoms	60.846	1322.747
1) Thermal	331.760	7243.613	3) Other Discoms	9.445	207.136
(A1+C1+C4+(B1-B6))			TOTAL STATE	557.829	11932.330
2) Hydro (A2+C2)	18.086	324.761			
3) Gas (A3+B7+C3)	4.499	129.386			
4) Wind	2.844	224.011			
6) SOLAR	12.858	241.665			
TOTAL STATE	370.047	8163.436			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 24 Hrs
MSPGCL Thermal	7060	7130	6959	6301
MSPGCL Hydro	786	177	1306	164
MSPGCL Gas	131	136	136	141
MSPGCL Total Generation	7977	7443	8401	6606
Central Sector Receipt	9122	8970	7061	6965
WIND	105	112	123	162
CPP / IPP Thermal	6637	6562	6642	5442
CPP / IPP Gas	0	0	0	0
SOLAR	1883	1931	5	0
Exchange with Mumbai	-1732	-1674	-1360	-1401
MSEDCL DEMAND MET	23586	22944	20425	17408
Load Shedding	0	0	0	0
MSEDCL DEMAND	23586	22944	20425	17408
TPCL GENERATION	872	861	1053	554
AEML GENERATION	476	490	495	299
MUMBAI DEMAND	3080	3025	2908	2254
OTHER DISCOM DEMAND	406	400	447	366
STATE DEMAND MET	27072	26369	23780	20028
STATE DEMAND	27072	26369	23780	20028
Frequency (Hz)	50.27	50.03	49.98	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.4 Hz at 11:42 Hrs	49.6 Hz at 17:15 Hrs	50.02	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/Dec/2022

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	5.06	110.16	215	205
Unit 7	0.00	0.00	0	0
Unit 8	13.12	281.74	590	506
Unit 9	12.34	287.39	543	478
Unit 10	12.50	284.84	576	467
Total	43.03	964.13		
Bhusawal				
Unit 3	3.22	13.08	195	105
Unit 4	10.32	220.29	495	280
Unit 5	10.26	223.16	490	275
Total	23.80	456.52		
Parli				
Unit 6	4.72	95.68	236	150
Unit 7	4.88	97.85	245	148
Unit 8	3.88	74.28	184	145
Total	13.48	267.82		
Chandrapur				
Unit 3	3.44	73.25	168	122
Unit 4	2.93	68.61	135	105
Unit 5	6.90	140.33	300	270
Unit 6	8.51	164.61	405	285
Unit 7	0.00	0.00	0	0
Unit 8	10.30	182.23	459	290
Unit 9	11.14	224.89	508	350
Total	43.21	853.92		
Paras				
Unit 3	5.00	95.77	220	158
Unit 4	5.20	99.06	227	173
Total	10.20	194.82		
Khaparkheda				
Unit 1	2.63	60.74	115	105
Unit 2	2.97	61.51	142	112
Unit 3	3.74	75.71	179	125
Unit 4	3.13	71.95	155	96
Unit 5	10.03	186.34	450	340
Total	22.50	456.25		
Nasik				
Unit 3	0.00	23.31	0	0
Unit 4	3.12	69.68	159	107
Unit 5	3.02	44.13	142	101
Total	6.14	137.11		
Uran				
All Units	3.32	96.54	143	131
Total	3.32	96.54		
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)	0.11	3.36	47	0
Total	0.11	3.36		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	4.40	73.20	560	40
Stage 4	3.45	66.62	507	0
Stage 3	1.52	30.32	240	0
Total	9.38	170.14		
Hydro				
KDPH	0.72	5.76	36	18
VTRNA	0.00	0.00	0	0
TILLARI	0.35	10.75	58	0
BHIRA T.R.	0.28	4.83	77	0
SMLHY_PTN	1.01	29.83	47	39
GHATGHAR	0.69	12.20	125	0
Total	3.05	63.37		
Wind				
Total	2.84	224.01	0	0
Total	2.84	224.01		
CPP				
APML(Mus)	51.90	1390.32	0	0
JSWEL(Mus)	12.22	280.61	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.06	627.29	0	0
SWPGPL-Mus	9.03	183.49	0	0
Other(Mus)	45.24	970.85	0	0
Total	149.46	3452.57		
SOLAR				
Total	12.86	241.66	0	0
Total	12.86	241.66		
Tata				
Trombay 5	5.97	159.00	251	247
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.85	18.35	110	0
Trombay 7B	0.33	14.50	64	0
TATA Hydro	5.54	87.90	426	13
Trombay 8	4.08	83.14	237	130
Total	16.77	362.88		
AEML				
DTPS U-1&2	9.88	218.33	499	289
Total	9.88	218.33		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	162.37	3330.58	MSPGCL Total	178.24	3663.98
			MSPGCL Thml+Gas	165.70	3427.11	Koyna 1,2 & 4 Total	7.86	139.82
			MSPGCL Hydro	12.54	236.86	State Total	370.05	8163.44

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 22/Dec/2022

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 DEMAND	OTHER DISCOM DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS											
1	5812	123	140	6075	222	5543	0	0	7307	7714	-1472	17731	0	17731	2208	351	20290	50.06
2	6026	167	141	6334	171	5570	0	0	7127	7499	-1330	17907	0	17907	2061	337	20305	50.02
3	6165	123	143	6431	125	5601	0	0	7174	7322	-1209	17961	0	17961	1935	308	20205	49.96
4	6146	168	143	6457	95	5611	0	0	7344	7370	-1169	18052	0	18052	1872	312	20236	49.98
5	6395	137	142	6674	77	5706	0	0	7418	7949	-1159	18915	0	18915	1856	332	21103	50.00
6	7076	122	143	7341	74	6198	0	0	7606	7621	-1246	19632	0	19632	1952	356	21940	50.04
7	7095	472	141	7708	89	6468	0	4	7865	7858	-1285	20463	0	20463	2097	378	22939	50.21
8	7104	1280	140	8524	99	6744	0	210	7189	7480	-1202	21456	0	21456	2259	398	24114	50.08
9	7135	938	139	8212	92	6751	0	789	7764	8033	-1236	22208	0	22208	2545	433	25186	50.03
10	7139	812	140	8091	113	6747	0	1346	8190	8409	-1526	22739	0	22739	2815	442	25995	49.88
11	7118	1259	138	8515	100	6711	0	1690	8592	8568	-1734	23414	0	23414	3023	436	26873	50.04
12	7060	786	131	7977	105	6637	0	1883	8764	9122	-1732	23586	0	23586	3080	406	27072	50.27
13	7130	177	136	7443	112	6562	0	1931	8970	8970	-1674	22944	0	22944	3025	400	26369	50.03
14	6975	120	134	7229	115	6218	0	1806	9003	8855	-1596	22247	0	22247	2898	380	25525	50.05
15	7108	115	134	7357	104	6213	0	1534	9116	9459	-1731	22518	0	22518	2969	418	25905	50.00
16	7091	751	133	7975	107	6397	0	1090	8652	8705	-1639	22202	0	22202	2980	433	25615	50.01
17	7057	1140	135	8332	67	6705	0	502	7670	7655	-1497	21328	0	21328	2960	435	24724	50.02
18	7083	1229	136	8448	92	6681	0	68	7039	7036	-1391	20499	0	20499	2909	435	23843	49.92
19	6959	1306	136	8401	123	6642	0	5	6928	7061	-1360	20425	0	20425	2908	447	23780	49.98
20	6951	656	139	7746	133	6564	0	0	6911	7224	-1283	19950	0	19950	2781	434	23165	50.03
21	6555	178	140	6873	176	6309	0	0	7077	6951	-1443	18453	0	18453	2628	414	21494	49.99
22	6510	159	140	6809	130	5873	0	0	6697	6838	-1410	17844	0	17844	2477	396	20717	50.00
23	6380	159	139	6678	161	5566	0	0	6832	7118	-1470	17656	0	17656	2354	397	20407	49.99
24	6301	164	141	6606	162	5442	0	0	7008	6965	-1401	17408	0	17408	2254	366	20028	50.00
MUs	162.37	12.54	3.32	178.24	2.84	149.46	0.00	12.86	184.24	187.78	-34.20	487.54	0.00	487.54	60.85	9.44	557.83	50.02

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/Dec/2022

Position as on 6.30 Hrs of 23/Dec/2022

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
IPP	JSW (J) U2	300	10/12/2022	15:51		Continued.	NO SCHEDULE	
IPP	Adani U-5	660	10/12/2022	23:56		Continued.	COH activities.	10/01/2023
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	30/12/2022
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	26/12/2022
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	
IPP	JSW (J) U1	300	11/10/2022	02:40		Continued.	Zero Schedule.	
IPP	SWPGPL U-2	135	11/11/2022	19:36		Continued.	Submerged Scrapper Conveyor Scrapper bar problem.(unit out due to coal shortage from 15.11.2022)	
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.	31/12/2022
MSPGCL	Nasik Unit 3	210	07/12/2022	21:25		Continued.	Boiler Tube Leakage. Unit on tolling from 22:00Hrs Dtd 09.12.2022	
MSPGCL	Uran Unit 6	108	20/12/2022	17:00		Continued.	Gas shortage	
MSPGCL	Koyna STG-IV Unit-3	250	21/12/2022	09:53		Continued.	Generator lower guide bearing oil leakage	26/12/2022
TPC-G	Trombay 7B	60	21/12/2022	23:37	22/12/2022	17:45	Gas shortage	
TPC-G	Trombay 7A	120	21/12/2022	23:53	22/12/2022	14:48	Gas shortage	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 22/Dec/2022

Statement-VII

Position as on 6.30 Hrs of 23/Dec/2022

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 (701) OF ICT @ TIRORA	IntraState	23/12/2022	11:01	23/12/2022	18:21	PO	For (701-52) CB Maintenance & for attending SF6 gas leakage
400 KV TIEBAY Outages/Trippings							
TIE BAY (411) LINE - 1 OF KORADI-2 @ KORADI 3	IntraState	22/12/2022	09:09	22/12/2022	16:25	PO	Annual Maintenance of Bay Equipment
400 KV TBC Outages/Trippings							
TBC @ NAGOTHANE	IntraState	19/12/2022	11:20			PO	for CB overhauling work
400 KV MAINBAY Outages/Trippings							
400KV MAIN BAY 413 OF SPARE BAY @ CHANDRAPUR 2	InterState	23/06/2022	20:33			EO	for requirement of trip coil material from 400 kv spare bay 413 CB and utilise it in 400 kv Warora Ckt 2 CB 425
400 KV LINE Outages/Trippings							
KOLHAPUR - 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	08/11/2022	07:32			HT	For Load Management
KHARGHAR - TALEGAON (PG)	IntraState	03/12/2022	23:54			PO	For Tapping of 400KV Kalwa-Padgha-2 Line on KHARGHAR - TALEGAON (PG) so as to form temporary 400KV Kalwa-Kharghar -Talegaon Line for replacement of existing conductor by HTLS conductor of 400KV Kalwa-Padgha-2 line.
JEJURI- KOYNA STAGE-IV	IntraState	22/12/2022	07:51	22/12/2022	18:57	PO	PID Faulty disc insulator replacement work & Cold line washing work
KORADI - KHADKA	IntraState	22/12/2022	14:25	22/12/2022	17:31	EO	for replacement of F/O Disc Insulator loc no 97 Line Autoreclosed Twice and fault observed while patrolling during midnight . Hence emergency outage applied. . Hence emergency outage applied.
KHADKA-AURANGABAD (WALUJ)	IntraState	22/12/2022	21:05	23/12/2022	06:30	HT	H/T For Over Voltage.
LONIKAND 2 - KARJAT CKT - 2	IntraState	23/12/2022	13:10	23/12/2022	15:02	T	Tripped on distance protection
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	23/12/2022	13:24	23/12/2022	18:55	PO	Replacement of faulty disc insulator strings by new LRP strings
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	23/12/2022	19:12		Continued.	T	Tripped on distance protection
JAIGAD - KARAD CKT - 1	IntraState	23/12/2022	22:06		Continued.	HT	H/T For Over Voltage.
400 KV ICT Outages/Trippings							
400/220 KV 3X105 MVA ICT - 2 @ NAGOTHANE	IntraState	22/12/2022	08:25	22/12/2022	21:35	PO	OLD CT CABLE REPLACEMENT, TESTING
400/220/33 KV 315 MVA ICT - 1 @ LONIKAND	IntraState	22/12/2022	09:43	22/12/2022	18:15	PO	DT & Bay Maintenance Work AND O/H & Serviceing of 29C PG Isolator & Replacement of PGI mechanism box.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Dec/2022

Statement-VII

Position as on 6.30 Hrs of 23/Dec/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 315MVA ICT - 2 @ BABHALESHWAR	IntraState	23/12/2022	06:17	23/12/2022	17:51	PO	Renovation of cooling system and replacement of Auxiliary protections like PRV Buchholz relay. Draining of oil up to top plate for each ICT units after that replacement of required auxiliary relays and then oil filtration,top up of oil if required to be carried out.Existing cables found damaged at several places by rodents during the execution of new cable termination work of the cooling systems to be replaced.Complete filtration of the oil to be carried out as in the DGA test results the Methane and Ethane gases are found in increasing trend.In addition to above work chemical washing of bay equipment,Bay maintenance and diagnostic testing work.
400/220/33 KV 167 MVA SPARE ICT @ WALUJ	IntraState	23/12/2022	12:04	23/12/2022	19:00	PO	Diagnostic Testing & Routine Maintenance
400/220/33 KV 501MVA ICT - 4 @ BABHALESHWAR	IntraState	23/12/2022	17:16	23/12/2022	17:51	EO	For attending hot spot of 29 D Rph ICT IV LV side by Hot line method. No elements to be disturbed.No operations to be done. Only permission required to carry out the hotline work as no shut down required on ICT .
400 KV BR Outages/Trippings							
125 MVar BUS REACTOR @ TALANDGE	IntraState	22/12/2022	11:05	22/12/2022	16:59	PO	Quarterly maintenance work
400/220 125MVar BUS REACTOR @ LAMBOTI	IntraState	22/12/2022	13:05	22/12/2022	17:19	EO	Oil Topup
220 KV MAINBAY Outages/Trippings							
AIS 220KV BUS COUPLER @ GHODBUNDER	IntraState	23/12/2022	08:33	23/12/2022	15:26	PO	Annual Maintenance of Bay Equipments
BUS COUPLER @ SONKAR	IntraState	23/12/2022	15:28	23/12/2022	19:28	PO	1. Diagnostic testing 2. Painting work 3. Routine Maintenance work
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	18/12/2022	22:52			HT	To control overloading
EKLAHARE (OCR) - PADGHE	IntraState	19/12/2022	18:12			HT	HT for Load Management
ALEPHATA-PARGAON(KATHAPUR)	IntraState	22/12/2022	09:31	22/12/2022	18:35	HT	Load Management
KHAREPATAN -PAWAS LINE	IntraState	22/12/2022	09:31	22/12/2022	17:38	PO	Cold washing of line insulator.
NANDED CITY - GIS KONDHWA	IntraState	22/12/2022	10:00	22/12/2022	16:48	PO	1) Replacement of flash over string at loc. No. 3, R Phase SSN. 2) STN to DTN at loc. No. 67(M/s. BNC work order) 3) Restraining or conductor between loc. No. 80 to 85(R,Y,B phase)
CHINCHWAD-2 - TELCO	IntraState	22/12/2022	10:08	22/12/2022	19:30	PO	Stringing of Top 4 conductors between loc no-18-19 on newly erected Monopole tower
MALEGAON-SATANA	IntraState	22/12/2022	10:14	22/12/2022	17:17	HT	To control Overloading

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Dec/2022

Statement-VII

Position as on 6.30 Hrs of 23/Dec/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
ONGC PANVEL - TSS PANVEL	IntraState	22/12/2022	10:40	22/12/2022	17:18	PO	1. For stringing of 2 nos. conductors & 1 no.OPGW earthwire from new Monopole to Monopole of 220KV ONGC-Panvel-TSS line bet.loc no 2 & 3 for Height rising work of proposed DFCCIL Raailway track. 2. For stringing of 3 Nos conductor from loc No 4 to new tower of ONGCPanvel- TSS line and for erection of new tower loc no.3A tower type MDN+12
LAMBOTI - TULJAPUR CKT - 2	IntraState	22/12/2022	11:24	22/12/2022	14:37	PO	Bi-Annual relay testing by PAC team,Latur
BUS SECTIONIZER @ BIDRI	IntraState	22/12/2022	12:15	22/12/2022	14:05	PO	For relay testing
GHATGHAR - BAPGAON	IntraState	22/12/2022	19:59	22/12/2022	20:30	T	Tripped on Distance protection.
BAPGAON - KALWA	IntraState	23/12/2022	06:13	23/12/2022	17:06	PO	During the outage the 220KV Kalwa-Bapgaon Line will be shifted on ERS towers from Loc no. 377 to 381 for height raising and shifting of line for NHSRCL.
KHAREPATAN -PAWAS LINE	IntraState	23/12/2022	08:59	23/12/2022	18:26	PO	Cold washing of line insulator.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	23/12/2022	09:28	23/12/2022	18:06	HT	to control overloading at bableshwar
ALEPHATA-PARGAON(KATHAPUR)	IntraState	23/12/2022	10:35	23/12/2022	11:13	HT	To control overloading
TROMBAY - DHARAVI 9	IntraState	23/12/2022	10:48	23/12/2022	17:15	PO	LA replacement at Trombay generating station
220KV SHIRSHUPHAL-SHIRSAI TSS CKT-1	IntraState	23/12/2022	11:38	23/12/2022	15:38	PO	DIAGNOSTIC TESTING & MAINTENANCE WORK.
ONGC PANVEL - TSS PANVEL	IntraState	23/12/2022	11:59	23/12/2022	20:22	PO	1. For stringing of 2 nos. conductors & 1 no.OPGW earthwire from new Monopole to Monopole of 220KV ONGC-Panvel-TSS line bet.loc no 2 & 3 for Height rising work of proposed DFCCIL Raailway track. 2. For stringing of 3 Nos conductor from loc No 4 to new tower of ONGCPanvel- TSS line and for erection of new tower loc no.3A tower type MDN+12
TALANDGE - SAWANTWADI	IntraState	23/12/2022	12:46	23/12/2022	12:46	PO	For CB timing test at Insuli end.
BIDRI - SAWANTWADI	IntraState	23/12/2022	12:56	23/12/2022	13:31	PO	For CB timing test at Insuli end.
PADGHE - KAMBA 1	IntraState	23/12/2022	14:46	23/12/2022	19:04	EO	TO attend HOT spot on CT (132 deg), Diagnostic Testing Work, Breaker air pressure setting work. MTAMC Project 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.
220/132KV 100MVA PTR 1 @ KHAREPATAN	IntraState	22/09/2022	16:35			T	ICT bursted
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 2 @ KALWA	IntraState	22/12/2022	09:40	22/12/2022	17:01	PO	To attend Oil Leakage by Cold welding work.
220/33 KV 50 MVA 1 PTR @ SHIRSUPHAL	IntraState	22/12/2022	10:05	22/12/2022	14:02	PO	DIAGNOSTIC TESTING & MAINTENANCE WORK.
220/22-22 KV 100 MVA PTR NO 1 @ PARVATI	IntraState	22/12/2022	10:35	23/12/2022	19:25	PO	220/22-22 kv , 100 MVA TF 01 CB overhauling work
220/132 KV 200MVA PTR NO 3 @ CHINCHWAD	IntraState	22/12/2022	10:37	22/12/2022	17:16	PO	Half yearly maintainance work, Diagnostic testing work.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 22/Dec/2022

Statement-VII

Position as on 6.30 Hrs of 23/Dec/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/110 KV 100 MVA PTR 1 @ BIDRI	IntraState	22/12/2022	10:40	22/12/2022	17:18	PO	For relay testing work
220/132 KV 100MVA ICT - 1 @ MANMAD	IntraState	22/12/2022	13:15	22/12/2022	16:33	EO	Testing of relays and incorporation of LTS scheme. On Dt. 20.12.22, both ICTs were tripped on overload. To avoid recurrence, it is essential to incorporate LTS on both ICTs. Wiring & configuration is completed. Only relay testing is remaining.
220/33 KV 50 MVA 2 PTR @ SHIRSUPHAL	IntraState	22/12/2022	14:07	22/12/2022	17:10	PO	DIAGNOSTIC TESTING & MAINTENANCE WORK.
220/22 KV 50 MVA PTR 3 @ RANJANGAON	IntraState	22/12/2022	16:45	22/12/2022	21:30	EO	Top up oil level in conservator tank.
220/132 KV 100MVA ICT - 2 @ MANMAD	IntraState	22/12/2022	16:47	22/12/2022	17:55	EO	Testing of relays and incorporation of LTS scheme. On Dt. 20.12.22, both ICTs were tripped on overload. To avoid recurrence, it is essential to incorporate LTS on both ICTs. Wiring & configuration is completed. Only relay testing is remaining.
220/132KV 200MVA PTR 1 @ LONAND	IntraState	23/12/2022	10:50	23/12/2022	14:36	PO	Diagnostic testing work & quarterly maintenance work
220/100 KV 100 MVA ICT 1 @ KANDALGAON	IntraState	23/12/2022	11:10	23/12/2022	13:12	PO	To Attaining Oil Leakage
220/132KV 200MVA PTR 2 @ LONAND	IntraState	23/12/2022	15:13	23/12/2022	18:26	PO	Diagnostic testing work & quarterly maintenance work
132 KV BUSBAR Outages/Trippings							
MAIN BUS @ KOPARGAON	IntraState	23/12/2022	18:00			PO	For replacement of 132 KV Yeola line R ph bus jump and 132 KV bus section- R ph CT to bus jump for attending hotspot. Also diagnostic testing work of 132 kV PTs and allied equipments.

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