

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 03/Jan/2024 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	166.530	479.947	1) Gujrat	-4.884	-13.590
2) Hydro	13.018	27.016	2) Madhya Pradesh	3.210	6.939
3) Gas	7.046	20.453	3) Chattisgarh	6.870	20.620
Total MSPGCL	186.594	527.416	4) Maharashtra	182.106	544.558
B) 1) APMIL	46.593	141.973	5) Goa (Amona)	-1.616	-4.772
2) JSWEL	25.058	71.518	Total	185.686	553.755
3) VIPL	0.000	0.000	a) Mumbai Schedule	29.553	92.630
4) RPL(AMT)	25.475	75.988	b) Mumbai Drawl	34.696	104.987
5) SWPGPL	11.979	36.081	c) MSEDCL Bilateral *	63.319	186.981
6) Other IPP	45.232	134.163	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	29.553	92.630
C) 1) TPCL Thermal	13.185	39.762	Include PX	0.000	0.000
2) TPCL Hydro	4.212	13.340	Standby	0.000	0.000
3) TPCL Gas	2.049	3.455	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.053	15.352	1) MSEDCL	501.906	1464.698
D) STATE			2) Mumbai Discoms	59.195	176.898
1) Thermal	339.105	994.784	3) Other Discoms	10.250	30.632
(A1+C1+C4+(B1-B6))			TOTAL STATE	571.351	1672.228
2) Hydro (A2+C2)	17.230	40.356			
3) Gas (A3+B7+C3)	9.095	23.908			
4) Wind	7.767	20.126			
6) SOLAR	12.468	39.297			
TOTAL STATE	385.665	1118.471			

* 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	7507	7077	7370	6034
MSPGCL Hydro	1597	146	1448	136
MSPGCL Gas	292	284	288	297
MSPGCL Total Generation	9396	7507	9106	6467
Central Sector Receipt	8262	9036	7673	6578
WIND	314	174	131	427
CPP / IPP Thermal	6607	6340	6596	6093
CPP / IPP Gas	0	0	0	0
SOLAR	1662	1991	0	0
Exchange with Mumbai	-1618	-1782	-1308	-1300
MSEDCL DEMAND MET	24178	22832	21729	17877
Load Shedding	0	0	0	0
MSEDCL DEMAND	24178	22832	21729	17877
TPCL GENERATION	1098	939	1199	561
AEML GENERATION	249	233	250	164
MUMBAI DEMAND	2965	2954	2757	2025
OTHER DISCOM DEMAND	445	434	469	388
STATE DEMAND MET	27588	26220	24955	20290
STATE DEMAND	27588	26220	24955	20290
Frequency (Hz)	49.95	49.97	50.00	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.22 Hz at 06:01 Hrs	49.65 Hz at 09:18 Hrs	49.97	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 03/Jan/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.14	12.67	190	140
Unit 8	14.37	42.38	623	562
Unit 9	11.62	37.59	549	425
Unit 10	13.91	41.58	602	534
Total	44.04	134.21		
Bhusawal				
Unit 3	3.70	10.60	185	125
Unit 4	10.32	29.17	500	300
Unit 5	10.15	28.06	500	235
Total	24.17	67.82		
Parli				
Unit 6	4.68	13.24	250	140
Unit 7	4.45	13.13	245	144
Unit 8	3.72	12.10	201	139
Total	12.85	38.48		
Chandrapur				
Unit 3	3.52	10.19	165	123
Unit 4	2.95	9.26	128	118
Unit 5	9.04	25.88	450	285
Unit 6	7.56	22.39	355	247
Unit 7	0.00	0.00	0	0
Unit 8	8.27	21.00	365	310
Unit 9	10.54	19.54	479	317
Total	41.87	108.26		
Paras				
Unit 3	5.16	15.96	224	203
Unit 4	5.77	17.19	250	234
Total	10.93	33.15		
Khaparkheda				
Unit 1	4.02	11.82	190	115
Unit 2	2.90	8.60	129	111
Unit 3	3.88	11.42	175	131
Unit 4	4.21	12.25	194	129
Unit 5	10.71	31.20	475	399
Total	25.71	75.29		
Nasik				
Unit 3	0.00	2.70	0	0
Unit 4	4.20	11.38	191	132
Unit 5	2.75	8.66	160	0
Total	6.96	22.74		
Uran				
All Units	7.05	20.45	307	280
Total	7.05	20.45		
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)	0.02	0.44	23	0
Total	0.02	0.44		
Koyna				
Stage 1-2	4.02	7.07	495	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	4.43	6.83	761	0
Stage 3	1.66	2.98	240	0
Total	10.11	16.88		
Hydro				
KDPH	0.43	1.30	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	1.90	5.90	83	76
GHATGHAR	0.55	2.50	236	0
Total	2.89	9.70		
Wind				
Total	7.77	20.13	0	0
Total	7.77	20.13		
CPP				
APML(Mus)	46.59	141.97	0	0
JSWEL(Mus)	25.06	71.52	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.48	75.99	0	0
SWPGPL-Mus	11.98	36.08	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.59	16.21	268	192
Other(Mus)	37.44	111.50	0	0
JPL	2.20	6.46	133	64
Total	154.34	459.72		
SOLAR				
Total	12.47	39.30	0	0
Total	12.47	39.30		
Tata				
Trombay 5	8.68	26.31	450	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.48	2.72	109	39
Trombay 7B	0.57	0.74	64	0
TATA Hydro	4.21	13.34	366	21
Trombay 8	4.50	13.45	240	131
Total	19.45	56.56		
AEML				
DTPS U-1&2	5.05	15.35	250	144
Total	5.05	15.35		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	166.53	479.95	MSPGCL Total	186.59	527.42
			MSPGCL Thml+Gas	173.58	500.40	Koyna 1,2 & 4 Total	8.45	13.90
			MSPGCL Hydro	13.02	27.02	State Total	385.66	1118.47

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 03/Jan/2024

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	6034	136	297	6467	427	6093	0	0	6682	6578	-1300	17877	0	0	17877	2025	388	20290	49.99
2	6100	136	298	6534	370	6112	0	0	6712	6703	-1187	18161	0	0	18161	1897	371	20429	50.00
3	6054	137	299	6490	399	6096	0	0	6793	6763	-1154	18237	0	0	18237	1806	357	20400	49.96
4	6137	136	300	6573	416	6169	0	0	6713	6793	-1097	18513	0	0	18513	1735	341	20589	49.95
5	6678	140	301	7119	391	6247	0	0	6806	6864	-1103	19153	0	0	19153	1742	365	21260	49.96
6	7159	135	303	7597	517	6360	0	0	7061	7143	-1185	20046	0	0	20046	1874	386	22306	49.94
7	7303	182	303	7788	634	6582	0	9	7633	7876	-1289	21194	0	0	21194	2057	406	23657	50.03
8	7390	766	303	8459	590	6645	0	151	7731	8008	-1168	22256	0	0	22256	2245	429	24930	49.99
9	7374	1483	307	9164	491	6695	0	633	7307	7859	-1249	23140	0	0	23140	2542	453	26135	49.94
10	7454	1818	292	9564	371	6636	0	1172	7586	7966	-1474	23789	0	0	23789	2786	446	27021	49.85
11	7507	1597	292	9396	314	6607	0	1662	8184	8262	-1618	24178	0	101	24178	2965	445	27588	49.95
12	7443	519	286	8248	247	6522	0	1941	8855	8834	-1724	23609	0	56	23609	3016	459	27084	50.02
13	7077	146	284	7507	174	6340	0	1991	9312	9036	-1782	22832	0	5	22832	2954	434	26220	49.97
14	6527	139	282	6948	134	6149	0	1829	9229	9318	-1722	22229	0	4	22229	2832	427	25488	49.97
15	7002	136	281	7419	112	6433	0	1481	9147	9175	-1764	22413	0	0	22413	2877	443	25733	49.97
16	7303	159	280	7742	86	6543	0	1000	9001	9159	-1641	22428	0	1	22428	2902	461	25791	49.93
17	7322	743	283	8348	95	6555	0	508	7959	8208	-1515	21730	0	0	21730	2893	469	25092	49.88
18	7317	1200	286	8803	88	6567	0	91	7298	7499	-1434	21142	0	0	21142	2872	472	24486	49.98
19	7370	1448	288	9106	131	6596	0	0	7531	7673	-1308	21729	0	0	21729	2757	469	24955	50.00
20	7439	1239	292	8970	225	6570	0	0	7248	7233	-1366	21169	0	0	21169	2815	463	24447	49.98
21	7114	190	295	7599	273	6558	0	0	7585	7343	-1619	19695	0	0	19695	2636	459	22790	50.01
22	6915	144	300	7359	422	6529	0	0	7128	7162	-1794	19224	0	0	19224	2464	454	22142	49.99
23	6404	137	296	6837	411	6398	0	0	7099	7098	-1664	18646	0	0	18646	2314	434	21394	49.97
24	6107	152	298	6557	449	6335	0	0	6968	7133	-1539	18515	0	0	18515	2189	420	21124	49.98
MUs	166.53	13.02	7.05	186.59	7.77	154.34	0.00	12.47	183.57	185.69	-34.70	501.91	0.00	0.17	501.91	59.19	10.25	571.35	49.97

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 :-

ELR Carried due to overloading of 220kV BBLR 1 & 2 and due to Transformer overloading at 220kV Kopargaon S/stn & 132kV Wadzire S/stn.

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

Details of Generating Unit Outages/Trippings for 03/Jan/2024

Position as on 6.30 Hrs of 04/Jan/2024

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						
AEML								
AEML	AEML Unit 2	250	20/12/2023	10:54		Continued.	Annual Overhaul	20/01/2024
Total Capacity AEML		250						
IPP								
IPP	Adani U-3	660	31/12/2023	23:59		Continued.	COH activities	05/02/2024
Total Capacity IPP		660						
Total Capacity PLANNED OUTAGE		1848						
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	04/01/2024	11:08	Gas shortage	
MSPGCL	Nasik Unit 3	210	01/01/2024	20:30		Continued.	Boiler Tube Leakage(converted to tolling from 00.00Hrs DT.	
MSPGCL	Nasik Unit 5	210	02/01/2024	20:00	03/01/2024	04:34	Boiler Validity Renevoation	03/01/2024
MSPGCL	Chandrapur Unit 4	210	04/01/2024	00:08		Continued.	Boiler Furnace Pressure High.	05/01/2024
MSPGCL	Uran Unit 8	108	04/01/2024	00:19		Continued.	Air Filter Replacement.	05/01/2024
MSPGCL	Parli Unit 8	250	04/01/2024	11:18		Continued.	AH B decoupled	05/01/2024
MSPGCL	Uran Unit 6	108	04/01/2024	13:54	04/01/2024	17:40	For open cycle No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	04/01/2024	20:03		Continued.	For open cycle No schedule from MSEDCL.	
Total Capacity MSPGCL		1432						
TPC-G								
TPC-G	Trombay 7B	60	03/01/2024	02:00	03/01/2024	13:37	Condenser problem	
Total Capacity TPC-G		60						
IPP								
IPP	RPL(AMT) U-2	270	30/12/2023	13:30		Continued.	Hydrogen leakage in Generator.	12/01/2024
IPP	Adani U-1	660	01/01/2024	04:15	03/01/2024	23:47	APH -A hot Bellow leakage.	03/01/2024
IPP	RPL(AMT) U-1	270	04/01/2024	17:30		Continued.	Bottom Ash evacuation Problem.	08/01/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 03/Jan/2024

Position as on 6.30 Hrs of 04/Jan/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity IPP		1200						
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
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3012						
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 03/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 04/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV MAINBAY Outages/Trippings							
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.
220 KV BUS COUPLER @ NANDED 400 KV	IntraState	04/01/2024	11:40	04/01/2024	14:00	PO	Annual CT testing as per circular
400 KV LINE Outages/Trippings							
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�
AURANGABAD(MS) - AURANGABAD(PG) CKT -1	InterState	03/01/2024	19:06	03/01/2024	21:44	EO	TO ATTEND HOT SPOT ON LINE CT BPH
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
PADGHE - KALWA CKT - 2	IntraState	30/12/2023	22:01			PO	During the outage on Dtd: 30.12.2023 temporary tapping arrangement on 400kV Kalwa-Padgha Ckt.2 line will be done by making a bunching arrangement from loc no 3 to loc 132 of 400Kv Padgha-Kharghar (dead line) line at Padgha substation premises. By this bunching arrangement, line will be diverted from loc no.132 to loc.No .09. Due to this tapping of 400Kv Kalwa-Padgha Ckt.2-line section b/w loc no 3 to Kalwa Substation (loc1135) will become dead. And this dead Ckt. will be free for completion of the balance HTLS conversion work i.e between Loc no. 61-62 to 1012 (approximately 2.7 km).
KHARGHAR - VIKHROLI GIS CKT - 1	IntraState	30/12/2023	22:43			HT	Line handtrip for safety purpose for HTLS conversion of 400 kv Kalwa Padghe II line.(Formation of 400 kv Kharghar- Talegaon-Padghe Tap line)
KHARGHAR - VIKHROLI GIS CKT - 2	IntraState	30/12/2023	22:44			HT	Line handtrip for safety purpose for HTLS conversion of 400 kv Kalwa Padghe II line.(Formation of 400 kv Kharghar- Talegaon-Padghe Tap line)
NEW KOYNA-KARAD CKT - 2	IntraState	02/01/2024	10:17	03/01/2024	09:52	PO	Diagnostic testing & Relay testing work , Routine maint. Work
MAIN BUS - 1 @ AKOLA 2	IntraState	03/01/2024	10:04	03/01/2024	16:27	PO	For Annual Testing of Bus CVT & LED light installation.
JAIGAD - KARAD CKT - 2	IntraState	04/01/2024	00:08	04/01/2024	09:57	HT	H/T For voltage Management
KHADKA- DEEPNAGAR CKT 1	IntraState	04/01/2024	08:38	04/01/2024	20:37	PO	For M2 relay retrofitting work under MTAMC Project by agency Engineer.
220 KV KRUSHNOOR - KUMBHARGAON (400 KV) CKT -1	IntraState	04/01/2024	16:05	04/01/2024	19:04	PO	Line CT Tan delta test at 220kV krushnoor ss
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 04/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	IntraState	30/12/2023	23:20			T	Line handtrip for safety purpose for HTLS conversion of 400 kv Kalwa Padghe II line.(Formation of 400 kv Kharghar- Talegaon-Padghe Tap line)
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	30/12/2023	23:21			HT	Line handtrip for safety purpose for HTLS conversion of 400 kv Kalwa Padghe II line.(Formation of 400 kv Kharghar- Talegaon-Padghe Tap line)
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	30/12/2023	23:22			HT	Line handtrip for safety purpose for HTLS conversion of 400 kv Kalwa Padghe II line.(Formation of 400 kv Kharghar- Talegaon-Padghe Tap line)
400KV/21KV GT - 3 @ TIRORA	IntraState	01/01/2024	10:45			PO	Annual Maintenance & Testing Transformer. Annual maintenance of main bay and tie bay equipments.
GTR - 7 @ CHANDRAPUR	IntraState	01/01/2024	11:11				1) Measurement of CB timing, CRM & DCRM. 2) Measurement of tandelta & capacitance of CT & Sych CVT 2) Maintenance and alignment of Isolators. 3) Bay routine maintenance work.
400/220/33 KV 315 MVA ICT - 1 @ PARLI	IntraState	04/01/2024	09:18		Continued.	PO	1) HV Backup relay & IV CT testing work.2) Bay Maintenance work.3) Rapid restoration scheme work
400/220 KV 105 MVA SPARE ICT	IntraState	04/01/2024	10:55		Continued.	PO	To finalize Rapid Restoration Scheme work. (3X105 MVA 1P ICT 1 & 1X 105 MVA 1P Spare ICT Unit 1)
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	IntraState	04/01/2024	11:54	04/01/2024	18:48	PO	For Maintenance & Testing work
220 KV TBC Outages/Trippings							
TBC @ MAHAPE	IntraState	03/01/2024	10:12	03/01/2024	15:35	PO	Maintenance and diagnostic testing work.
220 KV TBC	IntraState	03/01/2024	12:00	03/01/2024	15:29	PO	ONLINE WASHING OF INSULATORS AND DISCS BY HOTLINE METHOD
220 KV MAINBAY Outages/Trippings							
METERING BAY (CONSUMER) - 1 @ SERUM	IntraState	04/01/2024	11:01	04/01/2024	14:20	PO	Maintenance of main bus isolators of PTR-2, metering bay-1 & Phursungi bay.
220KV BUS SECTION 1 @ DEOGAON RANGARI	IntraState	04/01/2024	11:31	04/01/2024	20:16	PO	To attend hot spot
220 KV MAIN BUS - II @ PARLI U-8	IntraState	04/01/2024	12:24	04/01/2024	18:48	PO	Oil leakage attending work.
220 KV LINE Outages/Trippings							
BAPGAON - KALWA	IntraState	31/12/2023	18:05			T	Distance Protection
DAHANU - VERSOVA	IntraState	02/01/2024	08:04			PO	Tranmission Line Project: High speed train project work ADTPS: Bay 04 Overhauling of Isolator -C Bus 02 Isolator OH and Breaker PM
DAHANU - VIRAJ	IntraState	02/01/2024	08:30			PO	Transmission Line Project : High speed train project work ADTPS: Bay 03 Overhauling of Isolator -C Bus 02 Isolator Overhauling Breaker PM PM & tan delta testing of Line CT / CVT LA Replacement

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 04/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 KV KALMESHVAR WARUD CKT I	IntraState	02/01/2024	21:37	04/01/2024	14:45	T	Distance protection operated
APTA - TAMBATI	IntraState	03/01/2024	06:42	03/01/2024	11:05	PO	"Twin jumperring work."
NERLE - PEDAMBE	IntraState	03/01/2024	09:39	03/01/2024	17:56	PO	For replacement of damaged conductor at loc no 36 R ph Pedhambe side, Y ph Pedhambe side, B ph Nerale side
KADEGAON-MIRAJ	IntraState	03/01/2024	09:39	03/01/2024	18:00	PO	Cold Washing of Insulator Strings & Rotating bird guard fixing work at Loc No. 145 & 160
WATHAR - MUDSHINGI 3 LINE	IntraState	03/01/2024	10:06	03/01/2024	17:19	PO	Quarterly maintenance Work
220KV GEORAI(220KV)-TAPTITHANDA(400KV)CKT	IntraState	03/01/2024	12:31	03/01/2024	16:21	PO	CT DIAGNOSTIC TESTING WORK AND ALLIED MAINTENANCE WORK , RELAY TESTING WORK
220 KV CHALISGAON - KHADKA CKT -2	IntraState	03/01/2024	13:35	03/01/2024	17:42	EO	FOR REPLACEMENT OF FLASHOVER PILOT INSULATOR STRING AT LOC. NO. 276 (B-PH) & REMOVAL OF OLD EARTHWIRE WHICH WAS BINDED TO TOWERS AT LOC. NO. 269,271 & 272.
APTA - TAMBATI	IntraState	04/01/2024	06:03	04/01/2024	18:20	PO	"Twin jumperring work."
PEDHAMBE ONI LINE	IntraState	04/01/2024	09:12	04/01/2024	17:45	PO	For bay PM work
PHURSUNGI-SERUM	IntraState	04/01/2024	09:17	04/01/2024	16:05	PO	Half yearly Maintenance , tan delta and C testing of CT
220 KV CHALISGAON - KHADKA CKT -3	IntraState	04/01/2024	10:34	04/01/2024	16:24	PO	Line maintenance work.
TAMBATI - ADLABS	IntraState	04/01/2024	10:48	04/01/2024	10:33	PO	New Distance relay retrofitting work of GE Make at Tambati End.
HALF MAIN BUS - 2 @ SERUM	IntraState	04/01/2024	11:01	04/01/2024	14:20	PO	Maintenance of main bus isolators of PTR-2, metering bay-1 & Phursungi bay.
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 2	IntraState	04/01/2024	12:38	04/01/2024	19:04	PO	Hot spot attending at PG end.
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.
220/100 KV 200 MVA ICT 2 @ PAL-DOMBIVALI	IntraState	03/01/2024	09:09	03/01/2024	19:12	PO	Diagnostic of ICT & Bay RM work
220/132KV 200 MVA ICT 1	IntraState	03/01/2024	10:40	03/01/2024	17:51	PO	FOR DIGONOSTIC TESTING,EQUIPMENT AND AUXILLARY ISOLATOR MAINTENANCE AND SERVICING WORK ALSO ALLIED MAINTENANCE WORK.
220/132 KV 100 MVA ICT 1 @ SOUTH SOLAPUR	IntraState	03/01/2024	10:45	03/01/2024	12:34	PO	Outage is required for Quarterly Maintenance
220/132 KV 100 MVA ICT 2	IntraState	03/01/2024	11:42	03/01/2024	16:05	PO	TO REPLACE R-PH BUS TO BUS ISOLATOR JUMPER OF 132KV HIMAYATNAGAR CKT BAY. TO REPLACE R-PH BUS TO BUS ISOLATOR JUMPER 132KV BUS SECTION2 OUTAGE REQUIRED.
220/100 KV 200 MVA ICT 3 @ PADGHE	IntraState	03/01/2024	12:29	03/01/2024	19:20	PO	For rechecking tan Delta Value of LV bushing due to C2 tan delta of Y ph Bushing found High
220/132KV 200MVA ICT 1 @ JEUR	IntraState	03/01/2024	16:00	03/01/2024	19:28	PO	Outage is required for Quarterly Maintenance
220/33kv 25 MVA PTR - 4 @ KHAREPATAN	IntraState	04/01/2024	09:37	04/01/2024	12:47	PO	Diagnostic testing work.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 04/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/22 KV 50 MVA PTR 2 @ PAL- DOMBIVALI	IntraState	04/01/2024	09:55	04/01/2024	15:42	PO	Diagnostic of TF and HV CT.
220/132KV 100MVA ICT 2 @ CHAKAN PHASE II	IntraState	04/01/2024	10:46	04/01/2024	17:52	PO	Half yearly maintenance and Diagnostic testing work .
100 MVA 220/132 KV ICT	IntraState	04/01/2024	11:00	04/01/2024	16:21	PO	Diagnostic testing and relay testing work.
PT BAY NO.2 @ SERUM	IntraState	04/01/2024	11:01	04/01/2024	14:20	PO	Maintenance of main bus isolators of PTR-2, metering bay-1 & Phursungi bay.
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.

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