

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 24/Jan/2024 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	163.576	3897.734	1) Gujrat	-3.385	-103.700
2) Hydro	10.948	230.328	2) Madhya Pradesh	0.556	70.937
3) Gas	7.253	163.253	3) Chattisgarh	4.760	131.140
Total MSPGCL	181.777	4291.315	4) Maharashtra	157.724	4173.863
B) 1) APML	57.824	1327.932	5) Goa (Amona)	-1.575	-38.644
2) JSWEL	26.458	591.033	Total	158.080	4233.596
3) VIPL	0.000	0.000	a) Mumbai Schedule	23.317	692.019
4) RPL(AMT)	31.710	642.200	b) Mumbai Drawl	26.864	781.646
5) SWPGPL	12.385	288.867	c) MSEDCL Bilateral *	71.939	1622.781
6) Other IPP	44.809	1031.194	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	23.317	691.568
C) 1) TPCL Thermal	9.111	291.312	Include PX	0.000	0.000
2) TPCL Hydro	4.281	96.039	Standby	0.000	0.452
3) TPCL Gas	3.327	65.502	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.685	139.529	1) MSEDCL	505.145	11942.046
D) STATE			2) Mumbai Discoms	53.268	1374.015
1) Thermal	355.558	8209.801	3) Other Discoms	10.562	246.024
(A1+C1+C4+(B1-B6))			TOTAL STATE	568.975	13562.085
2) Hydro	15.229	326.367			
3) Gas	10.580	228.755			
4) Wind	13.279	239.014			
6) SOLAR	16.249	324.565			
TOTAL STATE	410.895	9328.502			

* 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 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	7226	6748	7193	6391
MSPGCL Hydro	1031	250	1233	205
MSPGCL Gas	300	288	299	313
MSPGCL Total Generation	8557	7286	8725	6909
Central Sector Receipt	7324	7523	6949	5441
WIND	724	369	301	806
CPP / IPP Thermal	7516	7081	7477	6727
CPP / IPP Gas	0	0	0	0
SOLAR	2044	2387	0	0
Exchange with Mumbai	-1273	-1460	-1157	-822
MSEDCL DEMAND MET	24421	22717	21812	18724
Load Shedding	0	0	0	0
MSEDCL DEMAND	24421	22717	21812	18724
TPCL GENERATION	945	717	957	358
AEML GENERATION	477	483	468	299
MUMBAI DEMAND	2695	2660	2582	1479
OTHER DISCOM DEMAND	471	469	483	337
STATE DEMAND MET	27587	25846	24877	20540
STATE DEMAND	27587	25846	24877	20540
Frequency (Hz)	50.00	50.03	49.98	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 12:01 Hrs	49.73 Hz at 18:14 Hrs	49.98	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 24/Jan/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.28	102.85	190	165
Unit 8	14.48	283.31	635	582
Unit 9	13.49	308.85	607	489
Unit 10	12.85	326.22	578	505
Total	45.10	1021.23		
Bhusawal				
Unit 3	0.00	38.06	0	0
Unit 4	9.92	233.10	500	290
Unit 5	10.08	225.00	500	290
Total	19.99	496.18		
Parli				
Unit 6	4.53	106.14	250	148
Unit 7	2.18	98.90	220	0
Unit 8	4.27	84.67	249	145
Total	10.98	289.71		
Chandrapur				
Unit 3	3.32	79.42	151	125
Unit 4	0.00	47.55	0	0
Unit 5	8.53	200.68	430	290
Unit 6	6.97	177.43	335	265
Unit 7	6.47	128.06	315	236
Unit 8	9.71	214.14	425	333
Unit 9	10.69	241.55	490	320
Total	45.70	1088.83		
Paras				
Unit 3	5.35	128.77	232	210
Unit 4	5.71	135.42	250	194
Total	11.06	264.19		
Khaparkheda				
Unit 1	4.08	84.81	190	150
Unit 2	0.00	27.92	0	0
Unit 3	4.03	91.82	180	154
Unit 4	4.60	102.85	199	174
Unit 5	11.10	246.34	480	440
Total	23.81	553.73		
Nasik				
Unit 3	0.00	24.60	0	0
Unit 4	3.59	80.40	183	87
Unit 5	3.34	78.87	163	115
Total	6.94	183.87		
Uran				
All Units	7.25	163.25	315	284
Total	7.25	163.25		
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)	0.46	8.46	47	0
Total	0.46	8.46		
Koyna				
Stage 1-2	2.92	55.58	445	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.98	50.39	430	0
Stage 3	1.06	23.27	240	0
Total	5.95	129.25		
Hydro				
KDPH	0.86	16.15	36	36
VTRNA	0.18	2.19	59	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	2.92	54.64	125	119
GHATGHAR	0.58	19.65	125	0
Total	4.54	92.62		
Wind				
Total	13.28	239.01	0	0
Total	13.28	239.01		
CPP				
APML(Mus)	57.82	1327.93	0	0
JSWEL(Mus)	26.46	591.03	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.71	642.20	0	0
SWPGPL-Mus	12.38	288.87	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.96	121.36	272	196
Other(Mus)	38.85	885.68	0	0
JPL	0.00	24.15	0	0
Total	173.19	3881.23		
SOLAR				
Total	16.25	324.56	0	0
Total	16.25	324.56		
Tata				
Trombay 5	9.11	196.14	470	266
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.02	39.39	108	39
Trombay 7B	1.31	26.11	65	35
TATA Hydro	4.28	96.04	346	17
Trombay 8	0.00	95.17	0	0
Total	16.72	452.85		
AEML				
DTPS U-1&2	9.68	139.53	498	286
Total	9.68	139.53		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	163.58	3897.73	MSPGCL Total	181.78	4291.32
			MSPGCL Thml+Gas	170.83	4060.99	Koyna 1,2 & 4 Total	4.89	105.98
			MSPGCL Hydro	10.95	230.33	State Total	410.90	9328.50

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 24/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	6246	196	310	6752	470	6719	0	0	6193	6182	-1067	18672	0	0	18672	1740	384	20796	49.97
2	6575	201	312	7088	513	6733	0	0	6057	5685	-946	18691	0	0	18691	1606	382	20679	49.94
3	6347	196	312	6855	593	6739	0	0	5958	5758	-873	18716	0	0	18716	1535	356	20607	50.00
4	6391	205	313	6909	806	6727	0	0	5907	5441	-822	18724	0	0	18724	1479	337	20540	50.01
5	6695	196	313	7204	890	6835	0	0	5922	5629	-845	19353	0	0	19353	1497	360	21210	50.01
6	6797	196	315	7308	939	7205	0	0	6450	6169	-969	20260	0	0	20260	1638	392	22290	49.98
7	6873	360	311	7544	1017	7445	0	0	6300	6320	-782	21104	0	0	21104	1877	440	23421	49.98
8	7370	992	312	8674	1016	7524	0	141	6759	6544	-766	22689	0	0	22689	2074	444	25207	49.95
9	7325	1039	313	8677	933	7519	0	780	7125	6917	-977	23396	0	4	23396	2343	453	26192	49.98
10	7327	1019	305	8651	811	7540	0	1477	7418	7222	-1158	24088	0	13	24088	2568	456	27111	49.97
11	7226	1031	300	8557	724	7516	0	2044	7326	7324	-1273	24421	0	16	24421	2695	471	27587	50.00
12	7014	298	296	7608	547	7410	0	2298	7346	7359	-1432	23307	0	65	23307	2718	483	26508	50.03
13	6748	250	288	7286	369	7081	0	2387	7408	7523	-1460	22717	0	13	22717	2660	469	25846	50.03
14	6258	229	289	6776	153	6909	0	2234	7416	7591	-1440	21764	0	9	21764	2543	459	24766	50.01
15	6539	230	287	7056	103	7096	0	2025	7310	7473	-1404	21891	0	9	21891	2559	458	24908	49.93
16	6961	235	284	7480	78	7316	0	1632	7452	7435	-1299	22169	0	7	22169	2608	473	25250	49.95
17	7015	254	290	7559	57	7444	0	968	7132	7243	-1231	21563	0	0	21563	2611	478	24651	49.98
18	7209	441	293	7943	61	7485	0	258	6602	6665	-1153	20771	0	0	20771	2624	488	23883	49.94
19	7182	1198	294	8674	155	7496	0	5	6869	7006	-1141	21708	0	0	21708	2623	487	24818	49.92
20	7193	1233	299	8725	301	7477	0	0	6823	6949	-1157	21812	0	0	21812	2582	483	24877	49.98
21	6949	336	301	7586	415	7463	0	0	6266	6276	-1092	20172	0	0	20172	2444	476	23092	50.02
22	6926	205	305	7436	613	7465	0	0	5843	5655	-1114	19586	0	0	19586	2266	470	22321	50.01
23	6310	205	305	6820	838	7159	0	0	6180	5954	-1275	19059	0	0	19059	2075	437	21571	50.01
24	6100	203	306	6609	877	6883	0	0	6213	5759	-1188	18514	0	0	18514	1903	426	20843	50.02
MUs	163.58	10.95	7.25	181.78	13.28	173.19	0.00	16.25	160.28	158.08	-26.86	505.14	0.00	0.14	505.14	53.27	10.56	568.97	49.98

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 :-

- 1) ELR carried out due to overloading of 220kv BBLR-1 & 2 .
- 2)132kv BBLR to Rahuri line overload 510Amp/101MW.

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

Details of Generating Unit Outages/Trippings for 24/Jan/2024

Position as on 6.30 Hrs of 25/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.	Capital Overhaul	29/02/2024
MSPGCL	Koyna STG-IV Unit-3	250	24/11/2023	08:00		Continued.	Capital Overhauling	27/01/2024
MSPGCL	Khaparkheda Unit 2	210	10/01/2024	23:30		Continued.	Annual Overhaul	06/02/2024
Total Capacity MSPGCL		648						
TPC-G								
TPC-G	Trombay 8	250	21/01/2024	21:28		Continued.	Annual Overhaul	21/02/2024
Total Capacity TPC-G		250						
IPP								
IPP	Adani U-3	660	31/12/2023	23:59		Continued.	COH activities	05/02/2024
Total Capacity IPP		660						
CENT.SECTOR								
CENT.SECTOR	Tarapur 3	540	11/01/2024	21:45		Continued.	Annual Overhaul	29/02/2024
Total Capacity CENT.SECTOR		540						
Total Capacity PLANNED OUTAGE		2098						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Bhusawal Unit 3	210	11/01/2024	23:56		Continued.	work Seal liner outage	27/01/2024
MSPGCL	Uran Unit 6	108	16/01/2024	20:29		Continued.	For open cycle No schedule from MSEDCL.	
MSPGCL	Chandrapur Unit 4	210	18/01/2024	08:32		Continued.	Boiler Tube Leakage	26/01/2024
MSPGCL	Ghatghar Unit-1	125	18/01/2024	16:00		Continued.	Governor heavy fault & SFC heavy fault.	25/01/2024
MSPGCL	Nasik Unit 3	210	18/01/2024	16:56		Continued.	Tolling	
MSPGCL	Ghatghar Unit-2	125	24/01/2024	05:15	24/01/2024	08:25	G/M link fault	
MSPGCL	Parli Unit 7	250	24/01/2024	13:57		Continued.	HPH6 Heavy Leakage.	27/01/2024
MSPGCL	Chandrapur Unit 9	500	25/01/2024	03:14	25/01/2024	10:15	Electrical Fault.	26/01/2024
MSPGCL	Chandrapur Unit 7	500	25/01/2024	05:24		Continued.	Due to UAT-D Earth fault	26/01/2024
Total Capacity MSPGCL		2358						
IPP								
IPP	JPL Unit 1	150	13/01/2024	01:00		Continued.	Due to low net sale realisation.	29/01/2024
Total Capacity IPP		150						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair	01/04/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 24/Jan/2024

Position as on 6.30 Hrs of 25/Jan/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							works identified which are being executed before refueling.	
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		2828						
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 24/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 25/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Trippings							
TIE BAY (405) OF SWITCHING SS CKT - 2 & NANDED - 1 @ CHANDRAPUR 2	IntraState	16/01/2024	11:43			PO	replacement of non pir breker with pir breaker
Tie bay (411) of Ektuni line 2 @ Taptitanda	IntraState	22/01/2024	11:54	24/01/2024	17:07	PO	CB mechanism Overhauling work through M/s CGL service Engineer
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.
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�
DHULE - SSNNL CKT - 2	InterState	24/01/2024	09:25	24/01/2024	19:02	PO	For Replacement of Missing Hardware , Cold line washing & Other maintenance work.
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 HVDC - 2	IntraState	16/01/2024	13:00	24/01/2024	21:01	PO	1. Pole Overhauling of Bhel make CB of 400KV HVDC CKT-2 bay. 2. Diagnostic testing of Circuit breaker. 3. 400KV HVDC CKT-2 will be in service via TBC-2.
TARAPUR - BOISAR (PG) CKT - 1	IntraState	24/01/2024	08:43			PO	Bullet Train Diversion works. Simultaneous outage of 400KV Tarapur- Boisar # 1 & 2 are required. Dia to be kept open at both ends.
TARAPUR - BOISAR (PG) CKT - 2	IntraState	24/01/2024	09:15			PO	Bullet Train Diversion works. Simultaneous outage of 400KV Tarapur- Boisar # 1 & 2 are required. Dia to be kept open at both ends.
STATION TF 8B @ CHANDRAPUR SWITCHING	IntraState	24/01/2024	09:32	25/01/2024	14:29	PO	for attending oil leakages of 400KV STATION TF 8B
KHADKA-AURANGABAD (WALUJ)	IntraState	25/01/2024	12:52			PO	1] S/s Diagnostic Testing work 2] Routine line maintenance work
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.
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)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 24/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 25/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	16/01/2024	12:03			PO	In view of the continuous H2 gas rising trend of Station Transformer 8A, forced outage needed for degassing/filtration of transformer oil from Dt. 16.01.2024 to Dt. 17.01.2024 tentatively.
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	16/01/2024	12:03			PO	In view of the continuous H2 gas rising trend of Station Transformer 8A, forced outage needed for degassing/filtration of transformer oil from Dt. 16.01.2024 to Dt. 17.01.2024 tentatively.
400/11.5KV STATION TRANSFORMER - 3 @ TIRORA	IntraState	22/01/2024	09:19	24/01/2024	18:48	PO	Annual Maintenance & Testing Transformer. Annual maintenance of main bay and tie bay equipments.
400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR	IntraState	23/01/2024	09:51			PO	1.Maintenance and alignment of HV Side CB, PG Isolators. 2. Routine maintenance of ICT
400/220/33 KV 315 MVA ICT - 2 @ PARLI	IntraState	24/01/2024	11:22			PO	Shifting of 400 KV 315 MVA ICT 2 from Main Bus 1 to Main Bus 2 in view of Scheduled work of 400 KV Main Bus 2 jump opening by hot line method for PGCIL HTLS work.
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	24/01/2024	12:06			PO	Shifting of 400 KV 500 MVA ICT 3 from Main Bus 2 to Main Bus 1 in view of Scheduled work of 400 KV Main Bus 2 jump opening by hot line method for PGCIL HTLS work.
400/220/33 KV 315 MVA ICT - 1 @ PARLI	IntraState	24/01/2024	12:32			PO	Shifting of 400 KV 315 MVA ICT 1 from Main Bus 1 to Main Bus 2 in view of Scheduled work of 400 KV Main Bus 2 jump opening by hot line method for PGCIL HTLS work.
400/220KV 500MVA ICT 3 @ AKOLA	IntraState	25/01/2024	09:41			PO	Diagnostic testing CT tan delta, bushing Tan delta winding resistance & routine ,maintenance work
400/220/33 KV 500 MVA ICT - 2 @ JEJURI	IntraState	25/01/2024	12:03			PO	For Maintenance & Testing work
400 KV BUSBAR Outages/Trippings							
400 KV BUSBAR SCHEME (ZIV MAKE) @KORADI	IntraState	24/01/2024	08:57	24/01/2024	17:08	PO	Busbar Scheme Testing. Configuration of signal in MTAMC SCADA .During testing busbar protection is out of service.
400 KV BR Outages/Trippings							
400KV 125MVAR BUS REACTOR @ KARAD	IntraState	06/01/2024	11:55			PO	Existing 125 MVAR Reactor CB Have mechanical problem and need to replace
220 KV TIEBAY Outages/Trippings							
BUS SECTIONALIZER @ HAMIDWADA	IntraState	25/01/2024	08:15	25/01/2024	14:04	PO	Quarterly Maintanance Work, Diagnostic testing.
220 KV TBC Outages/Trippings							
GIS 220KV BUS COUPLER @ GHODBUNDER	IntraState	24/01/2024	08:37	24/01/2024	17:15	PO	ANNUAL MAINTENANCE WORK.
BUS COUPLER @ BORIVALI	IntraState	25/01/2024	12:15			PO	Testing

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 24/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 25/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 KV MAINBAY Outages/Trippings							
220 KV BUS SECTIONALIZER	IntraState	24/01/2024	10:35	24/01/2024	14:10	PO	Testing work.
220KV WARORA(400KV)- WARORA CKT 1	IntraState	24/01/2024	11:39	24/01/2024	15:10	PO	Diagnostic testing and routine maintenance work.
220 KV LINE Outages/Trippings							
PANCHALI TSS - BOISAR (PG)	InterState	24/01/2024	10:41	24/01/2024	12:40	T	Tripped due to LBB input received from railway TSS while testing at TSS end.
BAPGAON - KALWA	IntraState	31/12/2023	18:05			T	Distance Protection
CHEMBUR (AEML) - NERUL (M)	IntraState	18/01/2024	23:29			PO	LILO removal by Bunching at Tower No 720 .Post this Line shall be configured as MSETCL NERUL-MSETCL TROMBAY Line. LILO arrangement shall be normalized on 09.02.2024 after debunching
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	18/01/2024	23:36				LILO removal by Bunching at Tower No 720 . Post this Line shall be configured as MSETCL NERUL-MSETCL TROMBAY Line. LILO arrangement shall be normalized on 09.02.2024 after debunching
MAIN BUS - 2 @ GHODBUNDER	IntraState	24/01/2024	08:37	24/01/2024	17:14	PO	Annual Maintenance Work.
PALGHAR - PANCHALI TSS	IntraState	24/01/2024	10:41	24/01/2024	12:19	T	Tripped due to LBB input received from railway TSS while testing at TSS end.
APTA - BOMBAY DYEING	IntraState	24/01/2024	11:18	24/01/2024	15:25	PO	Installation & Erection of B ph 220 kV Coupling Capacitor of rating 6600 pf & other allied work.
220 KV PARAS - MALKAPUR CKT	IntraState	24/01/2024	11:24	24/01/2024	12:54	PO	For the point to point testing to check the correctness of analog, digital and protection signals with correct time stamping.
BABLESHWAR -BHENDA	IntraState	24/01/2024	11:40	24/01/2024	14:56	PO	CB ,DCRM and Timing
BUTIBORI-SUNVIJAY	IntraState	24/01/2024	12:02	24/01/2024	20:25	PO	Consumer end R Ph metering CT replacement work by M/S Sunvijay.
220 KV BALAPUR - MALKAPUR LINE	IntraState	24/01/2024	13:01	24/01/2024	17:10	PO	For the point to point testing to check the correctness of analog, digital and protection signals with correct time stamping
MHAISAL - ALKUD	IntraState	24/01/2024	17:07	24/01/2024	18:57	PO	Y Ph Line CT Replacement Work
PAL DOMBIVALI - PALAVA	IntraState	24/01/2024	18:39	24/01/2024	19:06	HT	Emergency Outage availed to replace the faulty trip coil.
JEJURI (400kV) - LONAND CKT - 2	IntraState	25/01/2024	04:06	25/01/2024	05:03	T	Line tripped at Lonand end only and AR successful at Jejuri end.
TALANDGE - HAMIDWADA	IntraState	25/01/2024	08:08			PO	Quarterly Maintainance Work, Diagnostic testing.
MAIN BUS - 2 @ GHODBUNDER	IntraState	25/01/2024	08:50	25/01/2024	12:07	PO	Annual Maintenance Work.
JEJURI-PHURSUNGI 2	IntraState	25/01/2024	10:16			PO	replacement of PID faulty string at loc no. 93 R phase, phursungi side, tension string. loc. no. 94 R phase suspension string.
SADAWAGHAPUR KARAD CKT 1	IntraState	25/01/2024	10:30			PO	Quarterly maintenance work.
KANDALGAON - KOYNA (POPHALI)	IntraState	25/01/2024	11:45			PO	OPGW Rectification & Other Line Maintenance work.
SAKI (AEML) - SAKI (TATA) CKT - 2	IntraState	25/01/2024	23:44	25/01/2024	05:05	PO	TESTING
220 KV ICT Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 24/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 25/Jan/2024

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.
220/33KV 50MVA BBL T/F @ OGLEWADI	IntraState	18/01/2024	10:31			PO	HV CB Mechanism Overhauling Work
220/132 KV 150 MVA ICT @ BOISAR-II	IntraState	23/01/2024	07:15			PO	Scheme work of replacement of 150MVA 220/132kV ICT by new 200MVA 220/132kV ICT.
220/132 KV 200 MVA ICT 2	IntraState	24/01/2024	09:36	24/01/2024	19:23	PO	Diagnostic testing of ICT. HV & LV bay equipments, HV & LV Isolator overhauling, Routine bay maintenance work.
220/132 KV 100MVA ICT 2 @ SOUTH SOLAPUR	IntraState	24/01/2024	10:48	24/01/2024	13:31	PO	Quarterly Maintenance
220/132KV 100MVA ICT 1 @ BARAMATI	IntraState	25/01/2024	09:05			PO	ICT painting work.
220/100 KV 200 MVA ICT 3 @ APTA	IntraState	25/01/2024	11:45			PO	"Diagnostic testing work (SFRA test, DFR test, 10 kV excitation test, CT Tan Delta, Bushing Tan Delta & PI test) "
220 KV BUSBAR Outages/Trippings							
BUS-1@GIS BHANDUP	IntraState	23/01/2024	19:58			PO	220kV GIS -Bhandup-Borivali Line is on 220kV Bus Section 1. Outage is required for Replacement of 800/1A CT to 1600/1A CT & Additional Cable Bushing chamber Installation at Borivali Line 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