

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 09/Jan/2024 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	159.333	1438.778	1) Gujrat	-1.062	-35.696
2) Hydro	11.312	79.775	2) Madhya Pradesh	5.071	30.449
3) Gas	6.810	58.404	3) Chattisgarh	5.840	55.010
Total MSPGCL	177.455	1576.957	4) Maharashtra	173.539	1576.486
B) 1) APML	60.343	502.420	5) Goa (Amona)	-1.772	-14.363
2) JSWEL	25.398	218.244	Total	181.616	1611.886
3) VIPL	0.000	0.000	a) Mumbai Schedule	31.880	269.664
4) RPL(AMT)	24.331	199.113	b) Mumbai Drawl	36.587	307.265
5) SWPGPL	11.816	107.251	c) MSEDCL Bilateral *	60.927	570.184
6) Other IPP	40.954	393.109	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	31.880	269.664
C) 1) TPCL Thermal	13.179	114.553	Include PX	0.000	0.000
2) TPCL Hydro	3.721	34.649	Standby	0.000	0.000
3) TPCL Gas	3.095	19.948	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.387	45.295	1) MSEDCL	495.827	4414.524
D) STATE			2) Mumbai Discoms	61.969	521.716
1) Thermal	340.741	3018.763	3) Other Discoms	10.351	92.068
(A1+C1+C4+(B1-B6))			TOTAL STATE	568.147	5028.308
2) Hydro	15.033	114.424			
(A2+C2)					
3) Gas	9.905	78.352			
(A3+B7+C3)					
4) Wind	13.186	96.437			
6) SOLAR	7.666	108.440			
TOTAL STATE	386.531	3416.416			

* 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	6941	6932	7137	5308
MSPGCL Hydro	1777	421	393	167
MSPGCL Gas	182	268	293	294
MSPGCL Total Generation	8900	7621	7823	5769
Central Sector Receipt	8913	9369	7867	6093
WIND	490	413	413	765
CPP / IPP Thermal	7032	6822	7031	6375
CPP / IPP Gas	0	0	0	0
SOLAR	1088	1196	0	0
Exchange with Mumbai	-1620	-2026	-1613	-1561
MSEDCL DEMAND MET	24344	22945	21038	17027
Load Shedding	173	0	0	0
MSEDCL DEMAND	24517	22945	21038	17027
TPCL GENERATION	1217	824	1161	614
AEML GENERATION	248	233	237	195
MUMBAI DEMAND	3085	3083	3011	2370
OTHER DISCOM DEMAND	459	450	483	414
STATE DEMAND MET	27888	26478	24532	19811
STATE DEMAND	28061	26478	24532	19811
Frequency (Hz)	50.04	50.01	49.97	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.28 Hz at 22:03 Hrs	49.74 Hz at 08:18 Hrs	50.01	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 09/Jan/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.39	38.46	190	140
Unit 8	1.07	112.86	487	0
Unit 9	11.37	111.14	530	389
Unit 10	13.62	125.48	606	410
Total	30.45	387.94		
Bhusawal				
Unit 3	3.56	31.47	180	120
Unit 4	9.70	84.64	500	280
Unit 5	9.21	80.91	465	280
Total	22.46	197.02		
Parli				
Unit 6	4.43	39.61	250	145
Unit 7	4.34	38.10	227	140
Unit 8	4.22	30.89	234	142
Total	12.99	108.60		
Chandrapur				
Unit 3	3.35	30.37	160	113
Unit 4	3.29	20.91	150	121
Unit 5	8.70	76.76	420	285
Unit 6	7.56	66.95	355	275
Unit 7	7.80	7.86	410	143
Unit 8	9.32	72.28	431	283
Unit 9	10.51	81.07	496	308
Total	50.53	356.20		
Paras				
Unit 3	5.36	48.80	241	209
Unit 4	5.46	51.48	239	142
Total	10.82	100.28		
Khaparkheda				
Unit 1	3.88	35.46	185	115
Unit 2	2.86	25.40	125	110
Unit 3	3.56	34.11	167	129
Unit 4	4.20	37.21	193	138
Unit 5	10.01	91.57	470	294
Total	24.51	223.75		
Nasik				
Unit 3	0.00	2.70	0	0
Unit 4	4.05	33.60	189	126
Unit 5	3.52	28.70	161	117
Total	7.56	65.00		
Uran				
All Units	6.81	58.40	302	174
Total	6.81	58.40		
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)	0.10	0.86	23	0
Total	0.10	0.86		
Koyna				
Stage 1-2	3.04	20.78	485	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.24	18.39	753	0
Stage 3	1.09	8.32	240	0
Total	7.37	47.49		
Hydro				
KDPH	0.43	4.32	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	2.24	19.08	96	89
GHATGHAR	1.18	8.03	250	0
Total	3.84	31.43		
Wind				
Total	13.19	96.44	0	0
Total	13.19	96.44		
CPP				
APML(Mus)	60.34	502.42	0	0
JSWEL(Mus)	25.40	218.24	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	24.33	199.11	0	0
SWPGPL-Mus	11.82	107.25	0	0
Dhariwal	0.00	0.00	0	0
IEPL	0.52	38.02	156	0
Other(Mus)	38.15	337.83	0	0
JPL	2.29	17.25	140	68
Total	162.84	1420.14		
SOLAR				
Total	7.67	108.44	0	0
Total	7.67	108.44		
Tata				
Trombay 5	8.68	75.68	449	260
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.83	12.31	108	39
Trombay 7B	1.26	7.64	65	36
TATA Hydro	3.72	34.65	371	9
Trombay 8	4.50	38.87	228	132
Total	20.00	169.15		
AEML				
DTPS U-1&2	5.39	45.30	251	162
Total	5.39	45.30		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	159.33	1438.78	MSPGCL Total	177.46	1576.96
			MSPGCL Thml+Gas	166.14	1497.18	Koyna 1,2 & 4 Total	6.28	39.17
			MSPGCL Hydro	11.31	79.78	State Total	386.53	3416.42

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 09/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	6056	157	295	6508	661	6360	0	0	6762	6603	-1371	18379	0	0	18379	2105	382	20866	49.98
2	6207	151	298	6656	643	6378	0	0	6662	6355	-1278	18378	0	0	18378	1964	376	20718	50.04
3	5995	181	299	6475	579	6452	0	0	6410	6388	-1204	18348	0	0	18348	1854	342	20544	49.98
4	6225	280	300	6805	605	6438	0	0	6211	5994	-1143	18367	0	0	18367	1787	333	20486	50.01
5	6352	147	301	6800	561	6564	0	0	6526	6559	-1133	18987	0	0	18987	1796	364	21147	50.01
6	6916	148	301	7365	677	6594	0	0	6872	7046	-1207	20078	0	0	20078	1933	397	22408	50.01
7	7187	151	301	7639	676	6813	0	1	7891	7834	-1247	21310	0	0	21310	2109	406	23825	50.02
8	7181	748	299	8228	640	6994	0	74	7494	7894	-1134	22264	0	0	22264	2322	432	25018	50.00
9	7168	1702	302	9172	671	7039	0	382	7222	7814	-1258	23365	0	0	23365	2630	455	26450	49.97
10	7198	1865	296	9359	650	7064	0	720	7795	8375	-1437	24272	0	5	24272	2889	459	27620	49.96
11	6941	1777	182	8900	490	7032	0	1088	8365	8913	-1620	24344	173	12	24517	3085	459	28061	50.04
12	6979	1425	174	8578	409	7035	0	1212	8416	8648	-1842	23593	189	6	23782	3142	447	27371	50.06
13	6932	421	268	7621	413	6822	0	1196	9602	9369	-2026	22945	0	3	22945	3083	450	26478	50.01
14	6680	187	283	7150	353	6744	0	1181	9344	9145	-1934	22198	0	1	22198	2981	441	25620	50.00
15	6724	147	287	7158	367	6719	0	951	9187	9130	-1899	21964	0	0	21964	3018	462	25444	49.97
16	6959	147	290	7396	353	6694	0	553	9199	9135	-1847	21821	0	0	21821	3033	463	25317	50.05
17	7129	151	291	7571	341	6944	0	264	8164	8077	-1736	20991	0	0	20991	3007	470	24468	50.06
18	7126	152	293	7571	402	6959	0	44	7339	7636	-1578	20562	0	0	20562	2991	472	24025	50.01
19	7137	393	293	7823	413	7031	0	0	7531	7867	-1613	21038	0	0	21038	3011	483	24532	49.97
20	7200	315	292	7807	529	7058	0	0	7177	7170	-1590	20491	0	0	20491	2947	484	23921	50.02
21	6243	173	292	6708	610	7025	0	0	6962	6830	-1649	19060	0	0	19060	2792	464	22316	50.02
22	5863	154	289	6306	662	6916	0	0	6728	6587	-1606	18411	0	0	18411	2639	454	21504	50.04
23	5627	173	290	6090	716	6791	0	0	6422	6154	-1674	17633	0	0	17633	2481	444	20558	50.05
24	5308	167	294	5769	765	6375	0	0	6327	6093	-1561	17027	0	0	17027	2370	414	19811	50.00
MUs	159.33	11.31	6.81	177.46	13.19	162.84	0.00	7.67	180.61	181.62	-36.59	495.83	0.36	0.03	496.19	61.97	10.35	568.51	50.01

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 :-

132KV BBLSR-Rahuri and sonewadi-MIDC line overload.

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

Details of Generating Unit Outages/Trippings for 09/Jan/2024

Position as on 6.30 Hrs of 10/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	Koyna Unit 2	70	08/01/2024	15:35		Continued.	Generator Excitation system new panel commissioning activity.	22/01/2024
MSPGCL	Khaparkheda Unit 2	210	10/01/2024	23:30		Continued.	Annual Overhaul	05/02/2024
Total Capacity MSPGCL		718						
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		1628						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Nasik Unit 3	210	01/01/2024	20:30		Continued.	Boiler Tube Leakage(converted to tolling from 00.00Hrs DT.	
MSPGCL	Uran Unit 6	108	04/01/2024	20:03		Continued.	For open cycle No schedule from MSEDCL.	
MSPGCL	Koradi Unit 8	660	09/01/2024	02:43		Continued.	SUSPECTED BTL	15/01/2024
MSPGCL	Uran Unit 7	108	09/01/2024	10:15	09/01/2024	11:11	Generator Protection operated	
Total Capacity MSPGCL		1206						
IPP								
IPP	RPL(AMT) U-2	270	30/12/2023	13:30		Continued.	Hydrogen leakage in Generator.	12/01/2024
IPP	RPL(AMT) U-1	270	04/01/2024	17:30	09/01/2024	00:02	Bottom Ash evacuation Problem.	08/01/2024
IPP	IEPL Unit 1	270	07/01/2024	21:30	09/01/2024	20:11	ID Fan Problem	10/01/2024
Total Capacity IPP		810						
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	01/05/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 09/Jan/2024

Position as on 6.30 Hrs of 10/Jan/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							ingress of debris from sea. The outage extended for repair and re-fueling.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2336						
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 09/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 10/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LR Outages/Trippings							
707 LR (TIRODA CKT -2) REACTOR @ KORADI 3	IntraState	10/01/2024	09:57		Continued.	PO	Six monthly changeover of Spare Ph Reactor to be taken in service in place of Y-Ph Reactor as per CEA regulation at Koradi- III SS. Last changeover date 16.07.2023.
765 KV LINE Outages/Trippings							
TIRODA - KORADI 3 CKT - 1	IntraState	09/01/2024	09:37	10/01/2024	00:16	PO	Annual maintenance of line equipment's at Tiroda 765KV.
TIRODA - KORADI 3 CKT - 2	IntraState	10/01/2024	09:57		Continued.	PO	Annual maintenance of line equipment's & Six monthly changeover of Spare-PH Reactor to be taken in service in place of Y-Ph Reactor as per CEA regulation at Koradi- III SS. Last changeover date 16.07.2023.
400 KV TIEBAY Outages/Trippings							
TIE BAY (402) of WALUJ @ TAPTITANDA	IntraState	10/01/2024	12:55			PO	CB mechanism Overhauling Work through M/s CGL
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.
MAIN BUS - 1 @ CHANDRAPUR SWICHING SS	IntraState	09/01/2024	13:30	09/01/2024	20:19	PO	Bus-1 CVT Testing & Maintenance work
BUS COUPLER @ KOLHAPUR-III (TALANDGE)-400 KV	IntraState	10/01/2024	13:02	10/01/2024	17:41	PO	Quarterly maintenance work
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�
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)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 09/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 10/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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)
220KV WALUJ(400KV)-PADEGAON CKT 3	IntraState	09/01/2024	10:30	09/01/2024	17:22	PO	R.M. Work
KHADKA-AURANGABAD (WALUJ)	IntraState	09/01/2024	21:57	10/01/2024	07:31	HT	HT DUE TO OVERVOLTAGE
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	10/01/2024	08:48	10/01/2024	19:01	PO	Outage to attend Hot spot at Loc no. 439 and conductor damage at Loc no. 356
NEW KOYNA - STAGE IV CKT - 1	IntraState	10/01/2024	10:54	10/01/2024	19:40	PO	Diagnostic testing & Relay testing work , Routine maint. Work
220kv Koradi-2 - Uppalwadi ckt 1	IntraState	10/01/2024	11:08	10/01/2024	17:01	PO	Periodic Diagnostic testing work like Tan DCRM timing IR value ETC of line Bay equipments.
KHADKA-AURANGABAD (WALUJ)	IntraState	10/01/2024	23:03		Continued.	HT	HT due to Overvoltage
JAIGAD - KARAD CKT - 2	IntraState	10/01/2024	23:05		Continued.	HT	HT due to Overvoltage
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)
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 500MVA ICT - 1 @ KORADI 2	IntraState	09/01/2024	10:54	09/01/2024	20:55	PO	Diagnostic testing of Bushing & winding
400/220/33 KV 500 MVA ICT - 2 @ DHULE	IntraState	09/01/2024	17:22	09/01/2024	23:17	PO	For Diagnostic testing and Routine maintenance work
400/220/33 KV 315 MVA ICT - 1 @ PARLI	IntraState	10/01/2024	09:44	10/01/2024	19:34	PO	Normalcy restoration of RRS scheme of 315 MVA ICT 1 & 105 MVA Spare ICT 1
400/220 KV 105 MVA SPARE ICT	IntraState	10/01/2024	09:44	10/01/2024	19:50	PO	Normalcy restoration of RRS scheme of 315 MVA ICT 1 & 105 MVA Spare ICT 1
400/220KV 105 MVA SPARE ICT @ KHADKA	IntraState	10/01/2024	10:44	10/01/2024	12:04	HT	Release Air
400/220/33 KV 500 MVA ICT - 3 @ DHULE	IntraState	10/01/2024	17:22	10/01/2024	23:57	PO	For Diagnostic testing and Routine maintenance work
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 09/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 10/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 KV TIEBAY Outages/Trippings							
220 KV BUS COUPLER	IntraState	10/01/2024	13:22	10/01/2024	16:08	PO	Diagnostic testing work.
220 KV LINE Outages/Trippings							
220 KV HARANGUL - PARLY (PG) CKT	InterState	09/01/2024	09:34	09/01/2024	13:28	EO	Strings of B phase found disc flash over
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
BABLESHWAR-BABLESHWAR(400KV)-I	IntraState	06/01/2024	17:19			PO	C.B Overhauling, Diagnostic Testing work.
TROMBAY DHARAVI - 6	IntraState	09/01/2024	00:08	09/01/2024	03:10	PO	ATTENDING HOT SPOT
TROMBAY - CARNAC - 7	IntraState	09/01/2024	03:54	09/01/2024	05:26	PO	ATTENDING HOTSPOT
APTA - TAMBATI	IntraState	09/01/2024	06:35	09/01/2024	10:42	PO	"Twin jumperring work. Bay maintenance & Diagnostic Testing Work at 220kV Tambati & Apta"
CHINCHWAD- PARVATI	IntraState	09/01/2024	10:04	09/01/2024	19:30	PO	Insulator cleaning , Replacement of damaged, Broken arcing horn & vibration dampers from loc 20-35 and loc 50-73
CHANDRAPUR GCR - SICOM II	IntraState	09/01/2024	10:30	09/01/2024	15:43	PO	Testing work
ONGC URAN - JNPT	IntraState	09/01/2024	11:30	09/01/2024	20:20	PO	Replacement of distance relay at Ongc S/S end
CHIKHALI-JALNA II	IntraState	09/01/2024	11:30	09/01/2024	18:26	PO	Replacement of Flash over Disc
OSMANABAD - PARLY (PG)	IntraState	09/01/2024	12:32			PO	Reconductoring works of 400kV New Parli-Parli(M) line Ckt#2 by PGCIL for 4 days
BADNERA-AKOLA I	IntraState	09/01/2024	14:46	09/01/2024	19:06	PO	Replacement of Flash over string
DHAMANGAON NEW- TSS -I	IntraState	09/01/2024	16:58	09/01/2024	23:15	EO	Isolator maintenance work
MIRAJ - ICHALKARANJI	IntraState	09/01/2024	17:07	09/01/2024	22:54	PO	220KV Miraj Line kept off for proper load management at 220kV Tilawani S/S during outage period of outage on 220kV Talandage- Tilawani-I
TALANDGE - ICHALKARANJI 1	IntraState	09/01/2024	17:12	09/01/2024	22:53	PO	Cleaning of Jumpering of 10 No Tension towers & replacement of nut bolts if required.
NAGOTHANE - WADKHAL (GIS) CKT-2	IntraState	09/01/2024	22:41	10/01/2024	02:44	HT	HT due to sparking observed at Nagothane
TAMBATI - ADLABS	IntraState	10/01/2024	06:29	10/01/2024	11:25	PO	Twin jumpering work at Cut point locations
KHAREPATAN -PAWAS LINE	IntraState	10/01/2024	09:45	10/01/2024	18:42	PO	For carry out anticorrosive treatment (Painting) on 220kV Main Bus Gantry No 4 & 5 and Wave trap & CT gantry beam for 220kV Pawas Kharepatan line bay at 220kV Pawas S/s.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 09/Jan/2024

Statement-VII

Position as on 6.30 Hrs of 10/Jan/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PAWAS - FINOLEX CKT - 2	IntraState	10/01/2024	09:45	10/01/2024	18:23	PO	For carry out anticorrosive treatment (Painting) on 220kV Main Bus Gantry No 4 & 5 and Wave trap & CT gantry beam for 220kV Pawas-Kharepatan line bay at 220kV Pawas S/s.
TALANDGE - BIDRI	IntraState	10/01/2024	10:03	10/01/2024	14:43	PO	Quarterly Maintenance work & Diagnostic testing work.
220 KV BALAPUR - MALKAPUR LINE	IntraState	10/01/2024	10:16	10/01/2024	17:17	PO	CB CRM and Timing, CT & CC Tan Delta and IR Value Measurement work.
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 1	IntraState	10/01/2024	10:44	10/01/2024	15:40	PO	Outage is required for Quarterly Maintenance
KHAPARKHEDA - BUTIBORI 3	IntraState	10/01/2024	11:01	10/01/2024	13:18	PO	Replacement of Shattered disc insulator at Loc no.112
POPHALI - KDPH	IntraState	10/01/2024	11:30	10/01/2024	19:20	PO	For replacement of damaged conductor at loc no 06 Y ph KDPH side and replacement of damaged conductor and string - loc no 14 R ph KDPH side
BUTIBORI-SUNVIJAY	IntraState	10/01/2024	11:40	10/01/2024	17:27	PO	Testing work at Sunvijay end.
220KV PANDHARKAWDA - WANI CKT II	IntraState	10/01/2024	15:40	10/01/2024	21:56	PO	Backup Relay Replacement work by Testing Division Yavatmal and lines project S/D Yavatmal.
LONAND-PHALTAN MIDC	IntraState	10/01/2024	17:30	10/01/2024	17:45	PO	For Disconnecting 220kV Jejuri-Phaltan MIDC line through Aux Bus at 220kV Lonand S/Stn
220 KV CHANDRAPUR GCR (400 KV) - WANI CKT	IntraState	10/01/2024	17:58	10/01/2024	19:26	PO	Backup Relay replacement 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.
220/22-22 KV 50 MVA PTR 3 @ ANANDNAGAR	IntraState	09/01/2024	07:06	09/01/2024	08:07	PO	For inspection of oil leakage
220/132KV 200MVA ICT 2 @ LONAND	IntraState	09/01/2024	10:01	09/01/2024	15:38	PO	Diagnostic Testing & Quarterly Maintenance Work.
220/132 KV 200 MVA ICT 2 @ KAULEWADA	IntraState	10/01/2024	10:07	10/01/2024	17:53	PO	Diagnostic testing & Routine maintenance work.
220/22-22 KV 100 MVA PTR 3 @ PAL-DOMBIVALI	IntraState	10/01/2024	10:19	10/01/2024	15:39	PO	Annual diagnostics and RM works.
220/132 KV 200 MVA ICT 1	IntraState	10/01/2024	10:19	10/01/2024	19:23	PO	Diagnostic Testing work.
220/132KV 200MVA ICT 2 @ PANDHARPUR	IntraState	10/01/2024	10:25	10/01/2024	12:59	PO	Outage is required for Quarterly Maintenance
220/100 KV 100 MVA ICT 1 @ TAMBATI	IntraState	10/01/2024	10:31	10/01/2024	19:20	PO	Diagnostic testing work
220/132KV 150MVA ICT - 1 @ MALINAGAR	IntraState	10/01/2024	10:32	10/01/2024	13:09	PO	Outage is required for Quarterly Maintenance
220/100 KV 200 MVA ICT 1 @ PADGHE	IntraState	10/01/2024	11:14	10/01/2024	20:00	PO	For taking diagnostic testing & Attending hotspot
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