

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 21/Feb/2024 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	170.669	3434.052	1) Gujrat	0.708	-16.702
2) Hydro	7.015	159.409	2) Madhya Pradesh	8.087	114.862
3) Gas	7.110	141.706	3) Chattisgarh	4.160	80.540
Total MSPGCL	184.794	3735.167	4) Maharashtra	164.705	3685.266
B) 1) APLM	60.965	1368.375	5) Goa (Amona)	-1.978	-36.906
2) JSWEL	27.992	515.684	Total	175.682	3827.060
3) VIPL	0.000	0.000	a) Mumbai Schedule	30.919	616.359
4) RPL(AMT)	31.390	660.306	b) Mumbai Drawl	34.302	702.048
5) SWPGPL	12.334	258.768	c) MSEDCL Bilateral *	81.528	1746.447
6) Other IPP	47.997	1007.543	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	30.919	616.356
C) 1) TPCL Thermal	9.756	182.276	Include PX	0.000	0.000
2) TPCL Hydro	3.609	68.085	Standby	0.000	0.003
3) TPCL Gas	3.786	70.208	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.702	203.424	1) MSEDCL	533.281	10970.237
D) STATE			2) Mumbai Discoms	61.155	1225.933
1) Thermal	370.805	7630.428	3) Other Discoms	10.879	219.884
(A1+C1+C4+(B1-B6))			TOTAL STATE	605.315	12416.054
2) Hydro	10.624	227.494			
(A2+C2)					
3) Gas	10.896	211.914			
(A3+B7+C3)					
4) Wind	18.808	187.867			
6) SOLAR	18.500	331.399			
TOTAL STATE	429.633	8589.102			

* 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	7383	6375	7786	6743
MSPGCL Hydro	420	156	675	153
MSPGCL Gas	292	287	291	305
MSPGCL Total Generation	8095	6818	8752	7201
Central Sector Receipt	8972	8616	7048	6433
WIND	556	708	841	1084
CPP / IPP Thermal	7470	7209	7914	7331
CPP / IPP Gas	0	0	0	0
SOLAR	2264	2505	0	0
Exchange with Mumbai	-1910	-1913	-1341	-1005
MSEDCL DEMAND MET	24963	23453	22720	20696
Load Shedding	0	0	0	0
MSEDCL DEMAND	24963	23453	22720	20696
TPCL GENERATION	673	706	1020	535
AEML GENERATION	426	383	494	289
MUMBAI DEMAND	3009	3002	2855	1829
OTHER DISCOM DEMAND	484	490	494	348
STATE DEMAND MET	28456	26945	26069	22873
STATE DEMAND	28456	26945	26069	22873
Frequency (Hz)	49.97	49.96	50.01	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.23 Hz at 18.02 Hrs	49.77 Hz at 20.37 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 21/Feb/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.38	92.16	190	160
Unit 8	15.07	305.50	666	590
Unit 9	13.30	277.91	590	514
Unit 10	14.62	283.12	635	585
Total	47.36	958.70		
Bhusawal				
Unit 3	3.36	73.35	180	120
Unit 4	10.36	134.36	500	290
Unit 5	10.50	184.92	500	290
Total	24.22	392.62		
Parli				
Unit 6	4.00	87.79	244	139
Unit 7	3.97	86.13	238	144
Unit 8	4.18	87.38	250	146
Total	12.16	261.30		
Chandrapur				
Unit 3	3.28	69.44	147	124
Unit 4	0.00	64.17	0	0
Unit 5	8.37	176.72	425	275
Unit 6	8.50	53.36	430	285
Unit 7	8.10	153.91	451	279
Unit 8	9.58	199.22	423	290
Unit 9	10.74	226.97	483	300
Total	48.57	943.79		
Paras				
Unit 3	5.61	115.90	242	189
Unit 4	5.88	119.54	254	187
Total	11.50	235.44		
Khaparkheda				
Unit 1	4.20	81.00	185	135
Unit 2	4.55	31.57	205	141
Unit 3	0.00	80.19	0	0
Unit 4	0.98	75.86	171	0
Unit 5	11.34	229.83	490	450
Total	21.07	498.46		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	3.64	75.35	188	123
Unit 5	2.14	68.39	156	0
Total	5.78	143.74		
Uran				
All Units	7.11	141.71	308	284
Total	7.11	141.71		
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)	0.20	1.51	53	0
Total	0.20	1.51		
Koyna				
Stage 1-2	1.60	36.60	185	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.83	16.09	263	0
Stage 3	0.56	12.23	152	0
Total	2.99	64.93		
Hydro				
KDPH	0.86	18.14	36	36
VTRNA	0.16	3.70	60	0
TILLARI	0.68	4.51	63	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	1.84	56.69	86	72
GHATGHAR	0.27	9.92	125	0
Total	3.82	92.96		
Wind				
Total	18.81	187.87	0	0
Total	18.81	187.87		
CPP				
APML(Mus)	60.96	1368.38	0	0
JSWEL(Mus)	27.99	515.68	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.39	660.31	0	0
SWPGPL-Mus	12.33	258.77	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.43	116.20	269	153
Other(Mus)	39.82	837.56	0	0
JPL	2.75	53.79	137	102
Total	180.68	3810.68		
SOLAR				
Total	18.50	331.40	0	0
Total	18.50	331.40		
Tata				
Trombay 5	6.12	167.51	267	245
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.32	42.35	107	59
Trombay 7B	1.46	27.85	65	49
TATA Hydro	3.61	68.08	392	10
Trombay 8	3.63	14.76	202	132
Total	17.15	320.57		
AEML				
DTPS U-1&2	9.70	203.42	494	289
Total	9.70	203.42		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	170.67	3434.05	MSPGCL Total	184.79	3735.17
			MSPGCL Thml+Gas	177.78	3575.76	Koyna 1,2 & 4 Total	2.43	52.70
			MSPGCL Hydro	7.02	159.41	State Total	429.63	8589.10

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 21/Feb/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	6929	154	300	7383	887	7432	0	0	6750	6618	-1196	20711	0	0	20711	2148	413	23272	49.95
2	6766	149	302	7217	1031	7347	0	0	6516	6597	-1098	20711	0	0	20711	2005	383	23099	49.98
3	6837	154	305	7296	1082	7351	0	0	6393	6321	-1057	20634	0	0	20634	1894	359	22887	50.00
4	6743	153	305	7201	1084	7331	0	0	6315	6433	-1005	20696	0	0	20696	1829	348	22873	49.96
5	7041	153	308	7502	1003	7418	0	0	6468	6445	-998	21008	0	0	21008	1843	362	23213	49.98
6	7317	216	307	7840	946	7635	0	0	6662	6673	-1019	21698	0	0	21698	1953	377	24028	49.98
7	7664	280	307	8251	843	8235	0	3	6702	6538	-1009	22452	0	0	22452	2154	409	25015	49.93
8	7713	881	305	8899	610	8356	0	287	6734	6839	-1019	23530	0	0	23530	2382	442	26354	49.96
9	7660	625	303	8588	539	8123	0	1076	7720	7602	-1286	24186	0	13	24186	2647	456	27289	50.03
10	7321	493	294	8108	545	7652	0	1743	8645	8610	-1633	24543	0	22	24543	2871	482	27896	49.94
11	7383	420	292	8095	556	7470	0	2264	9246	8972	-1910	24963	0	35	24963	3009	484	28456	49.97
12	7127	221	288	7636	675	7348	0	2450	9186	8673	-1904	24386	0	44	24386	3050	492	27928	49.97
13	6375	156	287	6818	708	7209	0	2505	8865	8616	-1913	23453	0	39	23453	3002	490	26945	49.96
14	6105	156	286	6547	726	7020	0	2465	8509	8493	-1983	22785	0	20	22785	2905	483	26173	50.02
15	6067	196	284	6547	748	6795	0	2257	8432	8378	-1965	22288	0	24	22288	2928	473	25688	49.94
16	6751	161	289	7201	703	7093	0	1854	8584	8183	-1787	22747	0	22	22747	2972	500	26219	50.01
17	6852	161	289	7302	764	7342	0	1174	8245	8129	-1750	22433	0	11	22433	2959	528	25920	50.00
18	7414	160	288	7862	793	7815	0	418	7479	7111	-1585	21885	0	5	21885	2923	529	25337	50.05
19	7446	452	291	8189	813	7620	0	4	7151	7100	-1426	21778	0	0	21778	2876	522	25176	50.00
20	7786	675	291	8752	841	7914	0	0	7155	7048	-1341	22720	0	0	22720	2855	494	26069	50.01
21	7177	297	294	7768	768	7895	0	0	7206	7056	-1435	21570	0	0	21570	2699	482	24751	49.96
22	7333	239	296	7868	748	7459	0	0	6939	6651	-1407	20848	0	0	20848	2540	471	23859	49.99
23	7393	234	297	7924	678	7404	0	0	6618	6376	-1288	20632	0	0	20632	2418	462	23512	49.93
24	7469	229	302	8000	717	7414	0	0	6693	6220	-1288	20622	0	0	20622	2293	441	23356	49.98
MUs	170.67	7.01	7.11	184.79	18.81	180.68	0.00	18.50	179.21	175.68	-34.30	533.28	0.00	0.23	533.28	61.15	10.88	605.32	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 50 MVA TF 1&2 overload at 132kV Kopargaon S/stn., ELR Carried out due to 132kV BBLR-Rahuri line overload, 25 MVA 132/33kV TF 1&2 are parallel & HV overload at 132kV Wadzire S/stn.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 21/Feb/2024

Position as on 6.30 Hrs of 22/Feb/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.	28/03/2024
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	Capital Overhaul	29/02/2024
MSPGCL	Nasik Unit 3	210	18/01/2024	16:56		Continued.	Tolling (Converted to Planned outage on dt 02.02.2024 for boiler & allied work.)	13/03/2024
Total Capacity MSPGCL		398						
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		938						
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	16/01/2024	20:29		Continued.	For open cycle No schedule from MSEDCL.	
MSPGCL	Khaparkheda Unit 4	210	18/02/2024	14:16	21/02/2024	15:26	Boiler Tube Leakage	21/02/2024
MSPGCL	Chandrapur Unit 4	210	19/02/2024	09:58	22/02/2024	05:08	Boiler Tube Leakage	22/02/2024
MSPGCL	Ghatghar Unit-1	125	20/02/2024	17:15		Continued.	GM Link Fault	22/02/2024
MSPGCL	Khaparkheda Unit 3	210	20/02/2024	23:37	22/02/2024	04:14	Boiler Tube Leakage	23/02/2024
MSPGCL	Nasik Unit 5	210	21/02/2024	16:38		Continued.	High DM water consumption.	22/02/2024
Total Capacity MSPGCL		1193						
IPP								
IPP	JPL Unit 1	150	13/01/2024	01:00		Continued.	Due to low net sale realisation. (while rolling at 21.00hrs. dtd. 31/01/2024 tripped on high vibration during rolling)	25/02/2024
Total Capacity IPP		150						
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		1663						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 21/Feb/2024

Position as on 6.30 Hrs of 22/Feb/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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 21/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 22/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LINE Outages/Trippings							
TIRODA - KORADI 3 CKT - 2	IntraState	20/02/2024	21:54	21/02/2024	00:34	T	Tripped due to Main Bay Bph. CT burst at Tiroda S/S. Line is charged through Tie Bay at Tiroda S/S
400 KV TBC Outages/Trippings							
400 KV TBC @DHULE	IntraState	21/02/2024	10:12	21/02/2024	16:22	PO	Routine Circuit Breaker DCRM & CT Testing & Maint of bay
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.
BUS COUPLER @ CHANDRAPUR	IntraState	22/02/2024	12:25			PO	1. For attending the high CRM problem of CB by performing the pole overhauling work. 2.Measurement of tandelta & capacitance of CT. 3. Bay routine maintenance work
400 KV LR Outages/Trippings							
400KV KORADI-BHILAI (Koradi end)	IntraState	15/02/2024	12:30	21/02/2024	23:15	PO	Overhauling of BHI CGL CB at Koradi SS, 400kv Koradi-Bhilai Line
400 KV LINE Outages/Trippings							
PADGHE - TARAPUR CKT - 2	InterState	12/02/2024	13:46			PO	1)H/t requires for replacement B Bus Conductor between 500MVA ICT-5 & 400kV Tarapur-II of Sec-I.
PADGHE - TARAPUR CKT - 1	InterState	12/02/2024	14:03			PO	Stringing of diversion work of 400kV Tarapur-Phadga
DHULE - SSNNL CKT - 1	InterState	15/02/2024	09:24			PO	Major Maintenance of GIS
400KV NANDED(KUMBHARGAON)-PARLY CKT 2	InterState	21/02/2024	01:22	21/02/2024	01:45	HT	Emergency outage for disconnection of Line Reactor at Parali end
KORADI - SATPUR	InterState	22/02/2024	11:13			PO	For Dismantling, Overhauling and Restoration of Isolators Sissor Contact, Gear Box, Fixed Contact and MOM Box of Transfer Bus, Keeping Sarni Line Out of Service.
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
PADGHE - KALWA CKT - 1	IntraState	11/02/2024	00:35			PO	For tapping of 400kV Kalwa-Padgha-1 line (Loc no. 1113) with 400kV Kalwa-Kharghar line Loc no. 167 (Tapping work will be finished by 11.06.2024 @ 06:00 Hrs) using ERS thereby forming temporary 400kV Kalwa-Kharghar-Padgha Tap line and carrying out replacement of existing conductor the HTLS conductor of 400kV Kalwa-Padgha-1 line 1148 (Airoli) to 1114 (Shilphata)
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	14/02/2024	06:42			HT	H/T for controlling loading of 400kV Talegaon-Chakan
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	IntraState	20/02/2024	04:27	21/02/2024	14:14	T	Distance Protection
PARLI - KARJAT CKT - 2	IntraState	21/02/2024	00 10	21/02/2024	00:33	HT	Emergency outage for disconnection of Line Reactor at Parali end
PARLI - KUMBHARGAON (NANDED) CKT - 1	IntraState	21/02/2024	00:46	21/02/2024	01:16	HT	Emergency outage for disconnection of Line Reactor at Parali end

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 22/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PARLI - KUMBHARGAON(NANDED) CKT - 2	IntraState	22/02/2024	11:11			PO	(1) CTs testing work. (2) Bay maintenance work. (3) Hardware tightening & fitting work
LONIKAND II - LONIKAND I (INTERCONNECTOR) - 1	IntraState	22/02/2024	12:50			PO	Diagnostic testing and Maintenance
LONIKAND II - LONIKAND I (INTERCONNECTOR) - 1	IntraState	22/02/2024	12:50			PO	DT Work & Bay Maintenance
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.
105 MVA SPARE ICT @ AKOLA	IntraState	04/02/2024	09:21			EO	for removal of 401 52 circuit breaker of spare ICT for replacement of 40952 B phase CB of Tie Bay 409
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	IntraState	10/02/2024	15:19			HT	H/T For LV side only
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	10/02/2024	17:40			HT	H/T For LV only.
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	10/02/2024	18:31			HT	H/T For LV only.
400/220/33 KV 167 MVA SPARE ICT @ KHAPARKHEDA	IntraState	12/02/2024	10:28			PO	Erection of CS Type Gantry Beam Structure for RRS Scheme of ICTs
400/11.5KV STATION TRANSFORMER - 5 @ TIRORA	IntraState	20/02/2024	11:46			PO	Annual Maintenance & Testing Transformer. Annual maintenance of main bay and tie bay equipments.
400/220/33 KV 500MVA ICT - 2 @ KHAPARKHEDA	IntraState	21/02/2024	10:23	21/02/2024	17:08	PO	Rapid Restoration Work of ICTs
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 MAINBAY Outages/Trippings							
BUS COUPLER @ LAMBOTI	IntraState	21/02/2024	14:56	21/02/2024	16:29	PO	For carrying out Diagnostic testing work on 220 KV & C.B
220 KV LINE Outages/Trippings							
BAPGAON - KALWA	IntraState	31/12/2023	18:05	21/02/2024	22:37	T	Distance Protection, Line is charged from Bapgaon end only for soak test of repaired cable of said line.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	01/02/2024	10:07			PO	Outage required for PLCC, CVT & WT Foundation, Erection work at 220kV Navsari SS.
URAN - KHARGHAR 2	IntraState	14/02/2024	08:41			PO	For making LILO of 220kV cable at 220kV Ulwe GIS &Waghiwali & Retrofitting of "DIFF" relay at 400kV KHARGHAR s/s.
VERSOVA - GHODBUNDER	IntraState	21/02/2024	09:18	21/02/2024	19:17	PO	Outage required for MMRDA metro project-9 work
MAIN BUS - 1 @ GOREGAON	IntraState	21/02/2024	10:35	21/02/2024	17:54	PO	Annual maintenance of bus-1 and bus-1 side isolator
POPHLI PEDHMBE LINE- 1	IntraState	21/02/2024	11:45	21/02/2024	22:30	PO	Back up relay Commissioning work
ALKUD - MENDHEGIRI CKT - 2	IntraState	21/02/2024	11:57	21/02/2024	17:20	T	Tripped on Y, B ph fault
220 KV DEEPNAGAR - VIRODA	IntraState	21/02/2024	18:20	21/02/2024	21:37	PO	For diagnostic testing work.
NIGADE- PETH LINE	IntraState	22/02/2024	10:12			PO	Q.M work and diagnostic testing work
JEJURI (400 KV)-JEJURI- I	IntraState	22/02/2024	11:17			PO	Attending B Phase CT Oil Leakage & Bay Maintenance work of 220 kV Jejuri Ckt-I at 220 kV Jejuri SS.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 22/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PARGAON(KATHAPUR)-LONIKAND	IntraState	22/02/2024	11:40			PO	Stringing of conductor (D/C on M/C) from Tower Loc No.1/0 (Prop 220kV Khed City -Lonikand I Line) to Tower Location No.316(Inline Tower of Existing 220kV Kathapur - Lonikand I Line) For making LILO arrangement for 220/33kV Khed City SS.
CHAKAN-BHOSARI 1	IntraState	22/02/2024	12:23			PO	For providing repair sleeve to damage conductor of R & Y phase in between Loc No. 54-55.
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 4 @ PADGHE	IntraState	20/02/2024	11:05			PO	1. Oil filtration Work 2. IED Commissioning & Installation work
220/132KV 200MVA ICT 1 @ JEUR	IntraState	21/02/2024	10:18	21/02/2024	14:38	PO	Replacement of HV side B ph LA
220/132KV 100MVA ICT 3 @ PANDHARPUR	IntraState	21/02/2024	10:23			PO	AUGUMENTATION OF ICT 3 FROM 100MVA ICT TO NEW 200MVA ICT
220/132 KV 200 MVA ICT 2@ BALE(SOLAPUR)	IntraState	21/02/2024	10:25	21/02/2024	17:24	PO	Quarterly Maintenance.
220/132KV 150MVA ICT - 1 @ MALINAGAR	IntraState	21/02/2024	10:40	21/02/2024	15:36	PO	Outage is required for Diagnostic Testings -HV &LV CB timing and CRM
220/132 KV 200MVA PTR NO 3 @ CHINCHWAD	IntraState	21/02/2024	10:42	21/02/2024	15:52	PO	132KV LVCB overhauling work
220/132 KV 100MVA PTR NO 6 @CHINCHWAD	IntraState	22/02/2024	09:24			PO	132KV LVCB mechanism overhauling work and Replacement of RCC structure of LVCT by lattice structure.
220/33KV 50MVA PTR 1 @ KATHAPUR	IntraState	22/02/2024	11:22			PO	Replacement of HV side R,Y,B Ph LA due to High LCM Value EHV LA.
220 KV BUSBAR Outages/Trippings							
MAIN BUS - 1 @ BORIVALI (AEML)	IntraState	22/02/2024	10:18			PO	Annual Maintenance of GIS Main Bus-1
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	21/02/2024	11:30	21/02/2024	18:15	PO	Routine Maint. Work
MANSAR-PENCH	InterState	21/02/2024	11:30	21/02/2024	18:15		Routine bay maintenance.
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
KALYAN KALWA SALSETTE 1	IntraState	06/02/2024	19:55			PO	PROJECT WORK-Conductor replacement
TROMBAY CARNAC 1 / 3	IntraState	17/02/2024	10:35			PO	Project work for replacement of cable section
TROMBAY PAREL 3 / CARNAC 2	IntraState	17/02/2024	10:35			PO	Project work for replacement of cable section
KHOPOLI - KARANJADE	IntraState	21/02/2024	12:14	21/02/2024	16:20	PO	Protection Testing
100 KV LINE Outages/Trippings							
KALWA - SALSETTE CKT - 2	IntraState	18/02/2024	08:00	21/02/2024	08:48	PO	CB Pole OH work after shifting the line on TBC

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