

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 14/Feb/2024 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	164.965	2286.620	1) Gujrat	1.083	-22.751
2) Hydro	9.470	110.150	2) Madhya Pradesh	6.045	60.796
3) Gas	7.107	92.539	3) Chattisgarh	3.680	61.720
Total MSPGCL	181.542	2489.309	4) Maharashtra	179.271	2459.026
B) 1) APLM	73.488	912.207	5) Goa (Amona)	-1.895	-22.771
2) JSWEL	20.864	337.402	Total	188.184	2536.020
3) VIPL	0.000	0.000	a) Mumbai Schedule	29.988	405.022
4) RPL(AMT)	31.411	440.405	b) Mumbai Drawl	34.467	466.978
5) SWPGPL	12.340	172.639	c) MSEDCL Bilateral *	82.172	1166.769
6) Other IPP	47.930	672.938	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	29.988	405.022
C) 1) TPCL Thermal	7.755	115.265	Include PX	0.000	0.000
2) TPCL Hydro	3.483	48.265	Standby	0.000	0.000
3) TPCL Gas	3.074	44.372	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.774	135.590	1) MSEDCL	529.146	7271.685
D) STATE			2) Mumbai Discoms	58.553	810.363
1) Thermal	368.527	5073.066	3) Other Discoms	10.724	145.965
(A1+C1+C4+(B1-B6))			TOTAL STATE	598.423	8228.013
2) Hydro	12.953	158.415			
(A2+C2)					
3) Gas	10.181	136.911			
(A3+B7+C3)					
4) Wind	4.186	108.609			
6) SOLAR	14.392	215.099			
TOTAL STATE	410.239	5692.100			

* 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 3 Hrs
MSPGCL Thermal	7461	6697	7355	6353
MSPGCL Hydro	548	236	899	193
MSPGCL Gas	294	284	293	303
MSPGCL Total Generation	8303	7217	8547	6849
Central Sector Receipt	9245	8958	7687	6741
WIND	105	161	88	347
CPP / IPP Thermal	7981	7392	7912	7683
CPP / IPP Gas	0	0	0	0
SOLAR	1773	2100	0	0
Exchange with Mumbai	-1660	-1997	-1433	-1045
MSEDCL DEMAND MET	25279	23358	22307	20211
Load Shedding	0	0	0	0
MSEDCL DEMAND	25279	23358	22307	20211
TPCL GENERATION	793	502	912	375
AEML GENERATION	494	422	445	321
MUMBAI DEMAND	2947	2921	2790	1741
OTHER DISCOM DEMAND	468	473	494	364
STATE DEMAND MET	28694	26752	25591	22316
STATE DEMAND	28694	26752	25591	22316
Frequency (Hz)	49.98	50.03	50.02	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.25 Hz at 18.03 Hrs	49.75 Hz at 05.38 Hrs	50	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 14/Feb/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.39	62.11	190	170
Unit 8	14.90	202.32	651	542
Unit 9	12.59	183.54	573	483
Unit 10	12.65	184.71	595	426
Total	44.53	632.68		
Bhusawal				
Unit 3	3.62	48.00	180	120
Unit 4	7.22	112.76	350	285
Unit 5	6.82	108.40	495	0
Total	17.66	269.15		
Parli				
Unit 6	4.59	59.20	250	143
Unit 7	3.76	57.34	248	0
Unit 8	4.54	58.85	247	146
Total	12.89	175.39		
Chandrapur				
Unit 3	3.34	45.86	153	125
Unit 4	3.58	48.58	169	122
Unit 5	8.75	114.22	430	275
Unit 6	0.00	35.12	0	0
Unit 7	7.78	117.17	475	0
Unit 8	9.86	130.42	428	339
Unit 9	11.16	148.95	487	327
Total	44.47	640.33		
Paras				
Unit 3	5.78	75.73	252	221
Unit 4	6.02	77.80	256	226
Total	11.80	153.53		
Khaparkheda				
Unit 1	4.04	53.22	180	140
Unit 2	2.56	2.63	165	45
Unit 3	4.09	55.63	178	149
Unit 4	4.43	59.13	191	152
Unit 5	11.09	150.41	490	380
Total	26.21	321.02		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	3.96	48.50	186	124
Unit 5	3.45	46.02	163	115
Total	7.41	94.52		
Uran				
All Units	7.11	92.54	308	280
Total	7.11	92.54		
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)	0.04	1.15	40	0
Total	0.04	1.15		
Koyna				
Stage 1-2	2.30	26.10	290	45

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.50	11.27	628	0
Stage 3	0.96	8.77	160	0
Total	4.76	46.15		
Hydro				
KDPH	0.86	12.10	36	36
VTRNA	0.18	2.51	61	0
TILLARI	0.27	0.98	66	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	2.69	39.72	118	99
GHATGHAR	0.66	7.55	125	0
Total	4.67	62.85		
Wind				
Total	4.19	108.61	0	0
Total	4.19	108.61		
CPP				
APML(Mus)	73.49	912.21	0	0
JSWEL(Mus)	20.86	337.40	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.41	440.40	0	0
SWPGPL-Mus	12.34	172.64	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.74	77.69	270	155
Other(Mus)	39.31	560.84	0	0
JPL	2.88	34.40	146	96
Total	186.03	2535.59		
SOLAR				
Total	14.39	215.10	0	0
Total	14.39	215.10		
Tata				
Trombay 5	7.76	115.26	456	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.83	26.58	108	39
Trombay 7B	1.24	17.79	65	35
TATA Hydro	3.48	48.26	358	21
Trombay 8	0.00	0.00	0	0
Total	14.31	207.90		
AEML				
DTPS U-1&2	9.77	135.59	494	296
Total	9.77	135.59		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	164.96	2286.62	MSPGCL Total	181.54	2489.31
			MSPGCL Thml+Gas	172.07	2379.16	Koyna 1,2 & 4 Total	3.80	37.38
			MSPGCL Hydro	9.47	110.15	State Total	410.24	5692.10

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 14/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	6337	199	300	6836	315	7659	0	0	6887	6879	-1265	20012	0	0	20012	1980	412	22404	50.00
2	6358	193	301	6852	425	7732	0	0	6745	6675	-1134	20164	0	0	20164	1844	386	22394	49.99
3	6353	193	303	6849	347	7683	0	0	6632	6741	-1045	20211	0	0	20211	1741	364	22316	49.98
4	6360	194	304	6858	245	7740	0	0	6632	6836	-1024	20292	0	0	20292	1680	363	22335	49.98
5	6593	193	305	7091	220	7876	0	0	6854	6745	-1024	20534	0	0	20534	1696	374	22604	49.98
6	7144	326	306	7776	233	7977	0	0	6964	7089	-1101	21565	0	0	21565	1834	409	23808	49.92
7	7288	821	308	8417	148	8057	0	1	6947	7064	-992	22284	0	0	22284	2080	411	24775	49.98
8	7315	1398	308	9021	125	8001	0	180	7197	7581	-926	23554	0	0	23554	2297	428	26279	50.00
9	7364	584	304	8252	95	8015	0	749	8041	8521	-1205	23978	0	8	23978	2574	449	27001	50.06
10	7383	400	301	8084	100	7944	0	1283	8752	9187	-1510	24615	0	29	24615	2805	473	27893	49.99
11	7461	548	294	8303	105	7981	0	1773	9257	9245	-1660	25279	0	41	25279	2947	468	28694	49.98
12	7254	390	285	7929	158	7763	0	1918	9329	9041	-2035	24298	0	45	24298	2957	476	27731	50.04
13	6697	236	284	7217	161	7392	0	2100	9236	8958	-1997	23358	0	43	23358	2921	473	26752	50.03
14	6265	185	281	6731	120	7040	0	2092	9182	9100	-1855	22776	0	40	22776	2780	452	26008	50.03
15	6387	251	280	6918	124	7090	0	1856	9253	9328	-1940	22901	0	24	22901	2795	475	26171	49.95
16	6838	244	285	7367	100	7350	0	1395	9246	9084	-1945	22873	0	22	22873	2869	478	26220	50.00
17	7143	201	286	7630	77	7737	0	790	8725	8720	-1833	22628	0	0	22628	2865	493	25986	50.06
18	7170	369	286	7825	90	7872	0	250	7945	7975	-1691	21826	0	0	21826	2853	495	25174	50.04
19	7265	768	291	8324	93	7953	0	5	7566	7665	-1477	22078	0	0	22078	2834	485	25397	50.03
20	7355	899	293	8547	88	7912	0	0	7534	7687	-1433	22307	0	0	22307	2790	494	25591	50.02
21	6857	288	297	7442	105	7888	0	0	7409	7272	-1415	20802	0	0	20802	2629	490	23921	50.01
22	6557	194	299	7050	163	7871	0	0	7202	7256	-1490	20363	0	0	20363	2426	487	23276	49.98
23	6408	198	303	6909	241	7611	0	0	7138	7161	-1334	20140	0	0	20140	2266	448	22854	49.98
24	6813	198	303	7314	308	7889	0	0	6740	6374	-1136	20308	0	0	20308	2090	441	22839	50.02
MUs	164.96	9.47	7.11	181.54	4.19	186.03	0.00	14.39	187.41	188.18	-34.47	529.15	0.00	0.25	529.15	58.55	10.72	598.42	50.00

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)BBLR-Rahuri line overload.2)132kV sangmaner-BBLR line overload

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

Details of Generating Unit Outages/Trippings for 14/Feb/2024

Position as on 6.30 Hrs of 15/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
MSPGCL	Chandrapur Unit 6	500	06/02/2024	00:01		Continued.	For Planned short shutdown and Airheater Basket replacement.	19/02/2024
Total Capacity MSPGCL		898						
TPC-G								
TPC-G	Trombay 8	250	21/01/2024	21:28		Continued.	Annual Overhaul	21/02/2024
Total Capacity TPC-G		250						
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		1688						
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	Bhusawal Unit 5	500	11/02/2024	16:57	14/02/2024	05:24	Boiler Tube Leakage	14/02/2024
MSPGCL	Parli Unit 7	250	14/02/2024	15:52	14/02/2024	18:40	Drum level low	14/02/2024
MSPGCL	Ghatghar Unit-1	125	14/02/2024	19:15	15/02/2024	18:45	Unavailable on Generation Mode as its Guide Vane not taking command	
MSPGCL	Chandrapur Unit 7	500	14/02/2024	20:01		Continued.	SUSPECTED BTL	17/02/2024
Total Capacity MSPGCL		1603						
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
IPP	JSW (J) U4	300	11/02/2024	23:41	15/02/2024	09:24	CW System heavy leakage.	15/02/2024
Total Capacity IPP		450						
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	01/05/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 14/Feb/2024

Position as on 6.30 Hrs of 15/Feb/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2373						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	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)	
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 14/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 15/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY OF 765KV/21KV TIRODA-GT-5 AND 765KV-TIRODA-KORADI-III-1 @TIRODA - 765KV at TIRODA - 765KV	InterState	15/02/2024	12:05		Continued.	PO	708-52CB SF6 gas leakage attending
765 KV MAINBAY Outages/Trippings							
MAIN BAY 706 OF BUS REACTOR @ 765 KV TIRODA	IntraState	13/02/2024	10:19	14/02/2024	20:38	PO	706-52CB SF6 gas leakage attending
MAIN BAY (704) OF ICT - 2 @ KORADI 3	IntraState	15/02/2024	11:20	15/02/2024	19:04	PO	Annual Maintenance of CB at Koradi-III SS.
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 LR Outages/Trippings							
400KV KORADI-BHILAI (Koradi end)	IntraState	15/02/2024	12:30		Continued.	PO	Overhauling of BHI CGL CB at Koradi SS, 400kv Koradi-Bhilai Line
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-2	InterState	20/12/2023	12:11		Continued.	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�
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
KORADI - BHILAI	InterState	15/02/2024	11:39		Continued.	PO	For Dismantling, Overhauling and Restoration of Isolators Sissor Contact, Gear Box, Fixed Contact and MOM Box of Transfer Bus, Keeping Bhilai 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
220 KV KHAPARKHEDA 2 (NEW) - KANHAN CKT	IntraState	14/02/2024	09:48	14/02/2024	14:41	HT	Khaparkheda new- kanhan R-phase wave trap jumper gets disconnected.
220 KV DEEPNAGAR - KHADKA (400KV) CKT	IntraState	14/02/2024	12:54	14/02/2024	18:32	PO	CT tan delta testing of R&Y PH.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 15/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS - 1 @ JEJURI	IntraState	15/02/2024	12:54	15/02/2024	18:08	PO	For 400kV RRS Isolator trials
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
400/220/33 KV 500 MVA ICT - 3 @ KOLHAPUR	IntraState	13/02/2024	17:04	14/02/2024	00:03	PO	Faulty PID insulator string replacement at LV side Critical Gantry.
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	15/02/2024	12:57	15/02/2024	21:59	HT	IN VIEW OF OUTAGE ON 400KV MAIN BUS 1 FOR SAFETY MEASURE ICT WAS HANDTRIPPED FOR CRANE MOVEMENT
400 KV BR Outages/Trippings							
400KV 125MVAR BUS REACTOR @ CHANDRAPUR 2	InterState	15/02/2024	11:20	15/02/2024	17:43	PO	Diagnostic testing & allied bay maintenance work
400KV 125MVAR BUS REACTOR @ KARAD	IntraState	06/01/2024	11:55			PO	Existing 125 MVAR Reactor CB Have mechanical problem and need to replace
BUS REACTOR (80 MVAR) @ DHULE	IntraState	14/02/2024	11:00	14/02/2024	15:42	PO	For AMP
BUS REACTOR (80 MVAR) - 1 @ KOLHAPUR (TALANDGE)	IntraState	15/02/2024	11:11	15/02/2024	18:49	PO	Bay AMP
220 KV TBC Outages/Trippings							
132 KV TBC	IntraState	15/02/2024	11:00	15/02/2024	13:20	PO	BAY MAINTENANCE AND DIAGNOSTIC TESTING WORK.
220 KV MAINBAY Outages/Trippings							
220/33KV 50MVA T/F 1	IntraState	15/02/2024	10:30	15/02/2024	15:00	PO	BUSHING AND WINDING TAN DELTA MEASUREMENT BY TESTING UNIT PARBHANI
220KV AMALNER - JPL CKT 1	IntraState	15/02/2024	10:55	15/02/2024	15:25	PO	FOR PREVENTIVE BAY MAINTENANCE AND LINE CVT TESTING WORK AT JPL END
220 KV LINE Outages/Trippings							
BAPGAON - KALWA	IntraState	31/12/2023	18:05		Continued.	T	Distance Protection, Line is charged from Bapgaon end only for soak test of repaired cable of said line.
CHEMBUR (AEML) - NERUL (M)	IntraState	18/01/2024	23:29		Continued.	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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 15/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	18/01/2024	23:36		Continued.		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
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.
DAHANU - VERSOVA	IntraState	02/02/2024	22:24	15/02/2024	10:37	PO	High speed train project work. Line diversion between SS 222-225.
BOISAR - VERSOVA	IntraState	02/02/2024	22:26	15/02/2024	11:02	PO	High speed train project work. Line diversion between SS 222-225.
TALANDGE - MUDSHINGI CKT - 1	IntraState	05/02/2024	20:00	14/02/2024	10:18	PO	For erection of tower at Loc. No. 1 & 2 of Mudshingi-Puikhadi line.
MAIN BUS - 1 @ TALANDGE	IntraState	12/02/2024	10:56	14/02/2024	01:00	PO	1. Isolator alignment work. 2. ICT 3, 220 kV side, A bus Jaw replacement work. 3.ICT 1 & ICT 3 faulty PID insulator string replacement at LV side Critical Gantry.
JEJURI (400kV) - LONAND CKT - 2	IntraState	13/02/2024	11:38	14/02/2024	22:11	PO	Retrofitting of Numerical Distance Relay
MAIN BUS - 2 @ CHEMBUR	IntraState	13/02/2024	15:23	15/02/2024	05:08	PO	HV Test of GIS Extension
MIRAJ - ICHALKARANJI	IntraState	13/02/2024	20:52	14/02/2024	01:20	PO	220KV Miraj Line kept off for proper load management at 220kV Tilawani S/S end during outage period of outage on 220kV Talandage- Tilawani-I
TALANDGE - ICHALKARANJI 1	IntraState	13/02/2024	20:58	14/02/2024	01:16	PO	Jumpering tightening at 06 No tension towers & attending minor hotspots at these locations
TROMBAY (M) - CHEMBUR CKT-2	IntraState	14/02/2024	04:31	15/02/2024	04:35	PO	Charging of 220kV GIS Bus Extension of GIS Bus-2 at Chembur

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

Position as on 6.30 Hrs of 15/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PADGHE - NALASOPARA - VASAI (T)	IntraState	14/02/2024	05:11	14/02/2024	08:24	PO	Project Work: Shifting/ height raising of the line between Loc no. 57 to 59 and 61 to 62 passing through survey no. 55 & 264 of M/s Rajprapha Developers as follows: 1) Jumper will be re-connected at loc no.56 & 63 of 220 kV Padghe-Nalasopara-Vasai tap Line . 2) Jumper will be open on the other side of loc no.56 & 63 of 220 kv Nalasopara-Vasai link Line . 3) After removing and connecting of jumper at said locations, the line orientation will be change i.e.220kV Padghe- Nalasopara-Vasai tap line and load of 220kV Vasai & Nalasopara S/sn. will be feed from 400/220kV Padghe s/s through bunching arrangement at Loc.55 and this line will be charged at 08:00 am on same day dt:14.02.2024 and this line will be in service for 2 days continuous from Dt: 14.02.2024 to 16.02.2024. 4) After charging, 220kY Nalasopara.vasai lirik line will dead between loc.no. 56 to 63 for 02 days continuously from dt 14.02.2024 to 16.02.2024 5) Cut-point formation over newly erected monopole at Loc'61A & 61C will be carried out and also related tower conductor de-stringing and stringing work will be carried out of one side ckt. And the normalcy as before i.e 10.02.2024 will be restored on 16.02.2024.
GADCHANDUR - GRACE	IntraState	14/02/2024	08:04	14/02/2024	20:18	PO	CT replacement.
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.
ONI KHAREPATAN LINE	IntraState	14/02/2024	09:12	14/02/2024	17:24	PO	For replacement of insulators detected critical in PID testing.
NAGAR BELWANDI CKT 1	IntraState	14/02/2024	09:48	14/02/2024	11:36	PO	for diagnostic work
SALSETTE - VIKHROLI (GIS) CKT - 2	IntraState	14/02/2024	10:12	14/02/2024	16:16	PO	Breaker testing at Salsette
MALINAGAR - TEMBHURNI	IntraState	14/02/2024	10:20	14/02/2024	17:24	PO	Quarterly Maintenance
KANHAN-BHANDARA 1	IntraState	14/02/2024	10:25	14/02/2024	14:45	T	To Control Loading Of 220KV Kanhan SS.
MAIN BUS @ TEMBHURNI	IntraState	14/02/2024	11:00	14/02/2024	17:10	PO	Quarterly Maintenance
220 KV KARJAT-BELWANDI-CKT-1	IntraState	14/02/2024	12:16	14/02/2024	15:27	PO	For Diagnostic testing work.
BORIVALI - CTRLS CKT	IntraState	14/02/2024	12:41	14/02/2024	18:45	PO	Annual relay testing work by PAC Kalwa.
BOMBAY DYEING - SAHARA	IntraState	14/02/2024	13:36	14/02/2024	20:53	PO	Cold washing of insulators at Various locations.
HAMIDWADA - MUMEWADI	IntraState	14/02/2024	16:33	14/02/2024	19:08	PO	Quarterly maintenance work & Diagnostic testing work
MHAISAL - ALKUD	IntraState	14/02/2024	18:03	14/02/2024	22:05	PO	String Replacement Work

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Feb/2024

Statement-VII

Position as on 6.30 Hrs of 15/Feb/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BOISAR - VERSOVA	IntraState	14/02/2024	22:58	15/02/2024	11:02	PO	removal of Line bunching on Tower SS 82, after removal of bunching line 220kV Dahanu - versova and 220kV versova-boisar line will form
KHAREPATAN - PAWAS LINE	IntraState	15/02/2024	09:10	15/02/2024	16:38	PO	For replacement of insulators detected critical in PID testing.
KANDALGAON - BHIRA	IntraState	15/02/2024	10:52	15/02/2024	15:38	PO	Relay testing work at Kgaon Ss end
NAGOTHANE - IPCL	IntraState	15/02/2024	12:47	15/02/2024	16:26	PO	MINOR CT LEAKAGE TO BE ATTENDED WITH ROUTINE MAINT.
MAIN BUS - 1 @ CHEMBUR	IntraState	15/02/2024	13:12		Continued.	PO	Charging of GIS Bus-1 with GIS Bus Extension
BOMBAY DYEING - SAHARA	IntraState	15/02/2024	13:25	15/02/2024	18:23	PO	Cold washing of insulators at various locations.
220 KV BAMBHORI - DEEPNAGAR CKT	IntraState	15/02/2024	14:40	15/02/2024	18:08	PO	FOR REPLACEMENT OF Y-PH FLASHOVER STRING AT LOC NO 70
VITA - MIRAJ	IntraState	15/02/2024	16:44	15/02/2024	22:54	PO	Fixing of Turbine ventilator type bird Guard & String Replacement Work
DAHANU - VERSOVA	IntraState	15/02/2024	22:48	15/02/2024	05:49	PO	removal of Line bunching on Tower SS 82, after removal of bunching line 220kV Dahanu - versova and 220kV versova-boisar line will form
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 2 @ KHAREPATAN	IntraState	14/02/2024	09:52	15/02/2024	18:43	PO	Oil filtration of ICT-2.
220/100 KV 200 MVA ICT 3 @ TROMBAY	IntraState	14/02/2024	10:30	14/02/2024	21:49	PO	For 1) Differential relay & HVLV Back up relay replacement work 2) RM work.
220/33 KV 25 MVA PTR - 2 @ PHALTAN MIDC	IntraState	15/02/2024	10:32	15/02/2024	15:35	PO	Diagnostic Testing & Quarterly Maintenance Work
220/132 KV 100 MVA ICT - 1 @ ALEPHATA	IntraState	15/02/2024	11:31	15/02/2024	16:07	PO	For diagnostic testing work (Tan delta measurement of Winding, Bushing) & general maintenance work.
220/132 KV 100 MVA ICT - 2 @ ALEPHATA	IntraState	15/02/2024	16:11	15/02/2024	19:22	PO	For diagnostic testing work (Tan delta measurement of Winding, Bushing) & general maintenance work.
220/33 KV 50 MVA PTR 4 @ BABHLESHWAR	IntraState	15/02/2024	17:09	15/02/2024	20:15	PO	Diagnostic Testing & quarterly maintenance of bay equipments
132 KV LINE Outages/Trippings							
KANHAN-MANSAR	IntraState	14/02/2024	10:58	14/02/2024	16:15	PO	Routine Maint. Work
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

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