

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 12/Apr/2024 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	165.093	2072.452	1) Gujrat	-0.269	48.937
2) Hydro	7.778	123.631	2) Madhya Pradesh	11.181	142.279
3) Gas	6.779	80.250	3) Chattisgarh	4.630	46.010
Total MSPGCL	179.650	2276.333	4) Maharashtra	181.455	2201.498
B) 1) APLM	69.580	856.988	5) Goa (Amona)	-3.027	-31.396
2) JSWEL	26.854	294.364	Total	193.970	2407.328
3) VIPL	0.000	0.000	a) Mumbai Schedule	38.077	433.066
4) RPL(AMT)	26.900	371.896	b) Mumbai Drawl	41.466	467.681
5) SWPGPL	10.250	135.605	c) MSEDCL Bilateral *	83.871	1111.695
6) Other IPP	21.892	319.255	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	38.077	433.066
C) 1) TPCL Thermal	11.425	146.036	Include PX	0.000	0.000
2) TPCL Hydro	4.052	49.598	Standby	0.000	0.000
3) TPCL Gas	4.079	47.778	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.655	125.641	1) MSEDCL	503.037	6427.300
D) STATE			2) Mumbai Discoms	69.677	836.734
1) Thermal	340.649	4322.237	3) Other Discoms	10.646	129.932
(A1+C1+C4+(B1-B6))			TOTAL STATE	583.360	7393.966
2) Hydro	11.830	173.229			
(A2+C2)					
3) Gas	10.858	128.028			
(A3+B7+C3)					
4) Wind	12.180	173.795			
6) SOLAR	13.873	189.349			
TOTAL STATE	389.390	4986.638			

* 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 15 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6451	6640	7328	7235
MSPGCL Hydro	369	609	632	165
MSPGCL Gas	278	273	281	290
MSPGCL Total Generation	7098	7522	8241	7690
Central Sector Receipt	9295	9050	7628	7098
WIND	455	552	470	332
CPP / IPP Thermal	5747	5879	6802	7002
CPP / IPP Gas	0	0	0	0
SOLAR	1852	1484	0	0
Exchange with Mumbai	-2188	-2089	-1807	-1229
MSEDCL DEMAND MET	21788	21933	20854	20543
Load Shedding	0	0	0	0
MSEDCL DEMAND	21788	21933	20854	20543
TPCL GENERATION	789	941	954	621
AEML GENERATION	291	338	299	452
MUMBAI DEMAND	3268	3368	3060	2302
OTHER DISCOM DEMAND	471	465	480	350
STATE DEMAND MET	25527	25766	24394	23195
STATE DEMAND	25527	25766	24394	23195
Frequency (Hz)	50.05	49.95	50.00	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.29 Hz at 18:02 Hrs	49.73 Hz at 06:17 Hrs	49.99	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 12/Apr/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.38	47.55	190	135
Unit 8	12.44	164.36	644	435
Unit 9	13.25	164.07	584	470
Unit 10	0.00	72.90	2	0
Total	30.07	448.89		
Bhusawal				
Unit 3	3.30	42.18	170	125
Unit 4	10.43	129.84	490	295
Unit 5	9.98	98.62	490	290
Total	23.70	270.64		
Parli				
Unit 6	3.81	49.37	229	142
Unit 7	3.90	51.79	230	144
Unit 8	4.08	49.72	240	142
Total	11.80	150.88		
Chandrapur				
Unit 3	3.22	40.55	147	120
Unit 4	3.52	44.27	170	123
Unit 5	8.10	102.23	420	275
Unit 6	8.17	104.39	420	275
Unit 7	9.14	90.38	463	285
Unit 8	9.69	119.61	425	285
Unit 9	11.21	136.84	497	300
Total	53.04	638.27		
Paras				
Unit 3	5.38	54.62	245	142
Unit 4	5.53	67.44	251	172
Total	10.91	122.06		
Khaparkheda				
Unit 1	3.78	45.54	170	130
Unit 2	4.30	49.40	201	138
Unit 3	4.10	49.16	178	134
Unit 4	4.39	45.45	194	133
Unit 5	11.69	134.59	493	475
Total	28.26	324.14		
Nasik				
Unit 3	0.00	31.32	0	0
Unit 4	3.76	44.82	174	125
Unit 5	3.55	41.44	167	123
Total	7.32	117.58		
Uran				
All Units	6.78	80.25	291	269
Total	6.78	80.25		
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)	0.13	1.99	27	0
Total	0.13	1.99		
Koyna				
Stage 1-2	1.84	29.18	250	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.52	29.05	253	0
Stage 3	0.74	12.99	206	0
Total	4.10	71.23		
Hydro				
KDPH	0.82	10.06	34	34
VTRNA	0.83	9.76	61	0
TILLARI	0.00	1.62	0	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	2.03	27.64	89	82
GHATGHAR	0.00	3.32	0	0
Total	3.68	52.40		
Wind				
Total	12.18	173.80	0	0
Total	12.18	173.80		
CPP				
APML(Mus)	69.58	856.99	0	0
JSWEL(Mus)	26.85	294.36	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	26.90	371.90	0	0
SWPGPL-Mus	10.25	135.60	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.72	67.92	267	151
Other(Mus)	12.42	198.82	0	0
JPL	4.75	52.51	230	183
Total	155.48	1978.11		
SOLAR				
Total	13.87	189.35	0	0
Total	13.87	189.35		
Tata				
Trombay 5	7.57	95.96	450	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.55	29.73	108	86
Trombay 7B	1.53	18.05	65	57
TATA Hydro	4.05	49.60	398	50
Trombay 8	3.85	50.07	224	132
Total	19.56	243.41		
AEML				
DTPS U-1&2	8.66	125.64	501	291
Total	8.66	125.64		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	165.09	2072.45	MSPGCL Total	179.65	2276.33
			MSPGCL Thml+Gas	171.87	2152.70	Koyna 1,2 & 4 Total	3.36	58.24
			MSPGCL Hydro	7.78	123.63	State Total	389.39	4986.64

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 12/Apr/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	7220	352	289	7861	458	7261	0	0	7158	7083	-1523	20742	0	0	20742	2808	398	23948	49.96
2	7436	157	290	7883	461	7163	0	0	7508	6905	-1390	20660	0	0	20660	2599	362	23621	49.98
3	7052	169	290	7511	374	7069	0	0	7618	7243	-1281	20571	0	0	20571	2418	345	23334	49.96
4	7235	165	290	7690	332	7002	0	0	7470	7098	-1229	20543	0	0	20543	2302	350	23195	50.01
5	7440	163	289	7892	358	7042	0	0	7537	7129	-1261	20791	0	0	20791	2249	369	23409	50.00
6	7427	169	290	7886	435	6829	0	0	8182	7836	-1367	21231	0	0	21231	2321	388	23940	49.98
7	7429	210	288	7927	462	6799	0	66	8569	8207	-1390	21655	0	0	21655	2395	416	24466	49.96
8	7192	248	286	7726	389	6671	0	392	8242	7883	-1536	21082	0	0	21082	2536	443	24061	50.01
9	6749	198	288	7235	458	6101	0	937	8681	8206	-1816	20643	0	12	20643	2805	478	23926	50.00
10	6578	219	280	7077	506	5707	0	1430	9277	9139	-1985	21398	0	8	21398	3077	476	24951	50.01
11	6451	369	278	7098	455	5747	0	1852	9779	9295	-2188	21788	0	50	21788	3268	471	25527	50.05
12	6024	445	276	6745	412	5698	0	2103	9790	9286	-2176	21604	0	98	21604	3354	464	25422	50.02
13	5533	552	272	6357	400	5674	0	1989	9469	9289	-2177	21072	0	44	21072	3392	460	24924	49.97
14	5745	584	274	6603	295	5678	0	1854	9286	9222	-2033	21155	0	11	21155	3332	464	24951	49.98
15	6640	609	273	7522	552	5879	0	1484	9329	9050	-2089	21933	0	22	21933	3368	465	25766	49.95
16	6807	509	273	7589	719	6157	0	947	9659	8976	-2243	21661	0	25	21661	3375	484	25520	49.97
17	6814	406	276	7496	832	6476	0	578	9059	8578	-2113	21365	0	86	21365	3340	482	25187	49.99
18	6603	255	277	7135	1089	6335	0	219	8291	8152	-1949	20496	0	78	20496	3238	485	24219	50.04
19	6759	408	269	7436	731	6252	0	22	7785	8062	-1853	20158	0	0	20158	3075	492	23725	50.01
20	7328	632	281	8241	470	6802	0	0	7681	7628	-1807	20854	0	0	20854	3060	480	24394	50.00
21	7287	349	285	7921	427	6837	0	0	7683	7439	-1644	20482	0	0	20482	2950	498	23930	49.97
22	7235	223	286	7744	553	6778	0	0	7657	7028	-1444	20184	0	0	20184	2833	475	23492	50.02
23	6857	220	288	7365	541	6582	0	0	7982	7798	-1444	20376	0	0	20376	2793	466	23635	50.01
24	7252	167	291	7710	471	6937	0	0	7455	7438	-1528	20591	0	0	20591	2789	437	23817	49.97
MUs	165.09	7.78	6.78	179.65	12.18	155.48	0.00	13.87	201.15	193.97	-41.47	503.04	0.00	0.43	503.04	69.68	10.65	583.36	49.99

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)Due to132kV Satana-Dindori & 132 kV Sonewadi-MIDC Line Overload.2)Overloading of 400kV Chakan-Talegaon line.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 12/Apr/2024

Position as on 6.30 Hrs of 13/Apr/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.	15/04/2024
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	Capital Overhaul	20/04/2024
Total Capacity MSPGCL		188						
Total Capacity PLANNED OUTAGE		188						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Koradi Unit-10	660	06/04/2024	17:26	12/04/2024	23:57	Boiler Tube Leakage	13/04/2024
MSPGCL	Nasik Unit 3	210	10/04/2024	09:55	13/04/2024	18:35	Generator Protection operated	13/04/2024
MSPGCL	Ghatghar Unit-2	125	12/04/2024	21:45	13/04/2024	22:45	GM Link Fault	
MSPGCL	Uran Unit 7	108	13/04/2024	00:10	13/04/2024	22:08	Filter replacement work, B1 boiler HP feed station valves repairing work.	16/04/2024
MSPGCL	Chandrapur Unit 5	500	13/04/2024	00:31		Continued.	Excessively high DM consumption due to FD 47 and boiler side leakages.	17/04/2024
MSPGCL	Chandrapur Unit 3	210	13/04/2024	02:52		Continued.	PA Fan problem	13/04/2024
MSPGCL	Khaparkheda Unit 3	210	13/04/2024	03:22	13/04/2024	16:24	Air heater problem	
MSPGCL	Ghatghar Unit-1	125	13/04/2024	15:00		Continued.	GM Link Fault	16/04/2024
Total Capacity MSPGCL		2268						
IPP								
IPP	RPL(AMT) U-1	270	12/04/2024	05:30		Continued.	Bottom ash evacuation problem	15/04/2024
IPP	Adani U-3	660	13/04/2024	04:57		Continued.	APH-A inlet bellow leakage	17/04/2024
IPP	JPL Unit 2	150	13/04/2024	15:20	13/04/2024	16:38	C&I network failure	
Total Capacity IPP		1080						
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.	31/08/2024
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.	30/09/2024
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3668						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 12/Apr/2024

Position as on 6.30 Hrs of 13/Apr/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit 6	108	07/04/2024	06:57		Continued.	Zero Schedule(Due to open cycle can be taken on bar as per MSEDCL requirement)	
Total Capacity MSPGCL		108						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		108						
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						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Apr/2024

Statement-VII

Position as on 6.30 Hrs of 13/Apr/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 (711) OF AKOLA CKT - 2 & TIRODA CKT - 1 @ KORADI - 3	IntraState	12/04/2024	09:57	12/04/2024	15:14	PO	DGA Test of Current Transformer at Koradi-III SS.
TIE BAY (705) OF KORADI 3 CKT - 2 & BUS REACTOR @ TIRORA	IntraState	13/04/2024	09:16	13/04/2024	13:40	PO	CT OIL SAMPLE COLLECTION FOR DGA
765 KV MAINBAY Outages/Trippings							
MAIN BAY (712) OF AKOLA CKT - 2 @ KORADI 3	IntraState	12/04/2024	16:17	12/04/2024	18:01	PO	DGA Test of Current Transformer at Koradi-III SS.
400 KV TIEBAY Outages/Trippings							
TIE BAY (426) OF WARORA CKT - 2 @ CHANDRAPUR 2	IntraState	13/04/2024	09:50	13/04/2024	14:11	PO	Diagnostic testing and allied bay Maintenance work
400 KV TBC Outages/Trippings							
TBC @ KALWA	IntraState	12/04/2024	06:51	13/04/2024	23:06	PO	1)Old CT- 3 nos replacement work with new CT (3000-1500-750/1A) due to HTLS of 400kV RS Kalwa. 2) CT structure modification at both side. 3) IPS tube modification for CT clamp fitting. 4) Mk box wiring work & cabling work.
400 KV MAINBAY Outages/Trippings							
MAIN BAY (408) OF WARDHA(PG) CKT - 1 @ AKOLA	IntraState	13/04/2024	03:32	13/04/2024	04:20	T	408 Main Bay is tripped on PDR
400 KV LINE Outages/Trippings							
400KV RPL-AKOLA 2 CKT 2	InterState	13/04/2024	02:41	13/04/2024	19:27	T	Tripped on R, B phase
AURANGABAD(MS) - AURANGABAD(PG) CKT -2	InterState	13/04/2024	15:48	13/04/2024	19:53	EO	Work by PGCIL
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	28/03/2024	23:52			HT	For load management of Talegaon Chakan line
DHULE- - BABLESHWAR CKT - 2	IntraState	12/04/2024	10:40	12/04/2024	19:56	PO	Routine Line maintenance work
220 KV NEW KHAPERKHEDA (400 KV)-220KV OLD KHAPERKHEDA 2	IntraState	12/04/2024	11:08	12/04/2024	20:41	PO	Line isolator 29 D & Auxiliary isolator 29 C overhauling & alignment work.
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	12/04/2024	11:08	12/04/2024	18:09	PO	1) Diagnostic Testing and Routine Maintenance Work. 2) Line Maintenance Work and replacement of Insulators.
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	12/04/2024	11:08	12/04/2024	18:09	PO	Replacement of Faulty Disc Insulator Strings by Long Rod Porcelain Strings
AKOLA-NANDGAONPETH (RPL-AMT)	IntraState	12/04/2024	11:33	12/04/2024	18:30	PO	Spacer Nut bolt tightening ,jumper nut bolt tightening, fixing of corona ring,vibration damper and earthwire vibration damper at loc no Bph 17,18,20,21,28,29,30,Rph32,34,Bph 35,36,38,39 46-47 R ph and 41
PADGHE - KALWA CKT - 1	IntraState	12/04/2024	13:58			PO	1.B Bus PG Isolator replacement work under LES Scheme. 2. 400kV Kalwa-I in service through TBC. 3.CB Diagonostic Testing Work.
220 KV DHULE(400KV) - MALEGAON CKT	IntraState	12/04/2024	16:10	12/04/2024	20:20	PO	Outage at Malegaon end.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Apr/2024

Statement-VII

Position as on 6.30 Hrs of 13/Apr/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS - 2 @ PADGHE	IntraState	13/04/2024	12:40			PO	1.Replacement of Hanger Assembly of B Bus PG Isolator of Kalwa-1 by hot line method. 2. All feeders on B Bus will be in service.
PARLI - KUMBHARGAON(NANDED) CKT - 2	IntraState	13/04/2024	17:12	13/04/2024	22:29	PO	(1) Reactor B/U testing work. (2) Bay maintenance work. (3) Hardware tightening & fitting 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 - 3 @ VIKHROLI GIS	IntraState	10/02/2024	17:40			HT	H/T For LV only.
400/220/33 KV 500 MVA ICT - 2 @ DHULE	IntraState	12/04/2024	17:30	12/04/2024	22:26	PO	1) CTR make NIFPS system Rph,Yph & Bph unit servicing & maintenance.2) Rph,Yph & Bph unit NIFPS system TCIV valve replacement with dampers.3) Faulty conservator MOG replacement of Yph unit.4) Pre-monsoon Maintenance.
400/220/33 KV 500MVA ICT - 1 @ DEEPNAGAR	IntraState	13/04/2024	07:55	13/04/2024	16:51	PO	For Pre-monsoon Maintenance work, Also Tan delta testing of Bushings, Windings & MV Side CTs. Also SFRA & Winding Resistance measurement testing work. Also both HV & MV Bay maintenance work to be carried out.
400/11.5KV STATION TRANSFORMER - 3 @ TIRORA	IntraState	13/04/2024	14:38	13/04/2024	17:47	PO	CT OIL SAMPLE COLLECTION FOR DGA
400/220/33 KV 315 MVA ICT - 1 @ DHULE	IntraState	13/04/2024	16:59	13/04/2024	22:10	PO	Checking and rectification of Fire detector trip indication
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220KV WARORA(400KV)-WARORA CKT 2	IntraState	12/04/2024	07:32	12/04/2024	18:37	PO	Fixing of bird diverter on R, Y and B-Ph conductor between Loc no. 1 to 40.
220KV WARORA(400KV)- WARORA CKT 1	IntraState	12/04/2024	07:32	12/04/2024	18:37	PO	Fixing of bird diverter on R, Y and B-Ph conductor between Loc no. 1 to 40.
220KV WARORA(400KV)- WARORA CKT 1	IntraState	13/04/2024	11:55	13/04/2024	18:22	PO	For fixing of Bird Diverter on Conductor
220KV WARORA(400KV)-WARORA CKT 2	IntraState	13/04/2024	11:56	13/04/2024	18:21	PO	For fixing of Bird Diverter on Conductor
220 KV LINE Outages/Trippings							
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.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	16/03/2024	01:34			HT	Hand Tripped For Load management
DAHANU - VERSOVA	IntraState	09/04/2024	22:49			PO	Shifting of Lines on Newly constructed Towers for DFCCIL 1. Bunching of lines will be done on Tower no 82.
BOISAR - VERSOVA	IntraState	09/04/2024	22:53				Shifting of Lines on Newly constructed Towers for DFCCIL 1. Bunching of lines will be done on Tower no 82.
PARLI (OLD GCR) - PARLI (PG) CKT 2	IntraState	11/04/2024	16:45	12/04/2024	03:44	T	D/P R-E Z1 10.29KM 8.473KA AR LOCK OUT.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Apr/2024

Statement-VII

Position as on 6.30 Hrs of 13/Apr/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
DAHANU - GHODBUNDER CKT - 2	IntraState	11/04/2024	22:11	12/04/2024	04:15	PO	Shifting of Lines on Newly constructed Towers for DFCCIL 1. Removal of Jumpers 192A (Virar) 2. Bunching between LS & SS Lines - Virar & Vasai area.
WAGHIVALI - DHARAVI 8	IntraState	12/04/2024	01:53	12/04/2024	05:25	PO	METRO WORK BY MMRDA
WAGHIVALI - DHARAVI 7	IntraState	12/04/2024	01:56	12/04/2024	05:51	PO	METRO WORK BY MMRDA
TROMBAY - VIKHROLI (GIS) CKT - 4	IntraState	12/04/2024	02:06	12/04/2024	05:04	PO	Loc 23 to 26 insulator cleaning and loc 23B insulator replacement.
MAHAPE - RELIANCE GIS	IntraState	12/04/2024	07:23	12/04/2024	11:04	PO	Reliance end GIS Bushing Clamp Replacement work for R,Y& B-Phase to minimise the formation of recursive hotspots
PADGHE - KAMBA 1	IntraState	12/04/2024	08:07	12/04/2024	23:48	PO	Work of Replacement of old C & R panel by new C & R panel
KALWA - SIEMENS	IntraState	12/04/2024	12:57	12/04/2024	14:56	PO	Siemens end GIS Bushing Clamp Replacement work for R,Y& B-Phase to minimise the formation of hotspots
SIEMENS - RELIANCE GIS	IntraState	12/04/2024	15:04	12/04/2024	16:25	PO	Siemens end GIS Bushing Clamp Replacement work for R,Y& B-Phase to minimise the formation of hotspots
220KV MALEGAON - DHULE	IntraState	12/04/2024	16:13	12/04/2024	20:20	PO	For Bay Maintenance & Diagnostic Testing work
KARAD -MUDSHINGI CKT 2-TAK	IntraState	12/04/2024	16:41	12/04/2024	18:16	T	Tripped on distance protection from Karad end only
220 KV PARTUR - NAGEWADI CKT 2	IntraState	12/04/2024	16:55	12/04/2024	17:23	T	Distance protection
DONDAICHA(220)-AMALNER(220)	IntraState	12/04/2024	17:35	12/04/2024	19:27	T	Distance protection
MHAISAL - ALKUD	IntraState	12/04/2024	17:42	13/04/2024	01:15	PO	Polymer Replacement Work
220 KV GIRWALI - MURUD CKT	IntraState	12/04/2024	19:38	12/04/2024	19:54	T	Distance protection
CHAKAN-BHOSARI 1	IntraState	12/04/2024	21:25	13/04/2024	05:39	PO	For replacement of flashover string at Loc No. 53 (R Phase DSN), Double Jumping work at Loc No. 2, 3, 4, 4A, 5, from Loc no 51 to 60 cold line washing work
220KV BADNERA -NER CKT	IntraState	13/04/2024	04:01	13/04/2024	04:25	T	Distance Protection
APTA - PRINT HOUSE LINE	IntraState	13/04/2024	08:48		Continued.	PO	Erection of new inline ND+3 Tower for height raising at Talaja MIDC road between Loc no. 638 to 639. Work includes stringing, complete erection. Etc
220KV BADNERA -220KV AVAADA(DHAMANGAON) SOLAR	IntraState	13/04/2024	09:42	13/04/2024	10:37	PO	To attend Hot Spot
220KV KARJAT-AHMEDNAGAR-CKT-1	IntraState	13/04/2024	10:47	13/04/2024	15:48	PO	Replacement of R ph flashover insu. String at loc 82 (Line was Auto reclosed on dt 08.04.2024)
220 KV NEW KHAPERKHEDA (400 KV)-220KV OLD KHAPERKHEDA CKT 1	IntraState	13/04/2024	11:39	13/04/2024	16:15	PO	Line Maintenance work
MALEGAON - SAYNE	IntraState	13/04/2024	12:23	13/04/2024	1445	PO	For Bay Maintenance work
POPHALI - KDPH	IntraState	13/04/2024	14:45	13/04/2024	18:40	PO	For installation of OPGW from tower loc no. 1 to 11 of 220kV KDPH LILO line.
BHAVEGHAR - ROMA	IntraState	13/04/2024	15:08	13/04/2024	19:47	PO	Insulator replacement work identified in PID.
JEJURI (400 KV)-JEJURI- I	IntraState	13/04/2024	16:34		Continued.	PO	Retrofitting of Distance Protection Relay by M/s GE.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Apr/2024

Statement-VII

Position as on 6.30 Hrs of 13/Apr/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PARLI NEW TPS - BEED CKT 1	IntraState	13/04/2024	16:38		Continued.	PO	RELAY REPL.
MIRAJ - MHAISHAL	IntraState	13/04/2024	18:03	13/04/2024	23:11	PO	Polymer Replacement Work & Back up relay retrofitting work at 220kV Miraj S/stn
CHEMBUR (AEML) - NERUL (M)	IntraState	13/04/2024	18:06	13/04/2024	23:45	T	Tripped only at Chembur AEML end.
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	13/04/2024	18:06	13/04/2024	21:23	T	Tripped only at trombay end.
ADLABS - PEDAMBE	IntraState	13/04/2024	19:57		Continued.	T	Line tripped on distance protection.
220 KV ICT Outages/Trippings							
220/132-110 KV 200MVA ICT - 3 @ OGLEWADI	IntraState	08/04/2024	10:45	12/04/2024	22:10	PO	Oil Filtration Work
220/110 KV 200 MVA ICT - 2 @ ICHALKARANJI - II	IntraState	12/04/2024	09:01	12/04/2024	17:26	PO	1) Quarterly bay maintenance work 2) Diag Testing Work 3) Attending Hotspot work.
220/132 KV 200 MVA ICT 1 @ MALEGAON	IntraState	12/04/2024	09:03	12/04/2024	19:07	PO	Tan delta testing of ICT and allied bay equipment, pre monsoon routine maintenance, NIFPS maintenance and repairing by M/S CTR
220/132 KV 200 MVA ICT 3	IntraState	12/04/2024	09:29	12/04/2024	14:08	PO	Repeat measurement tan delta value of HV B-ph bushing.
220/33 KV 100 MVA PTR 3	IntraState	12/04/2024	10:02	12/04/2024	19:42	PO	Replacement of RYB CT.
220/33 KV 50 MVA PTR 2 @ KHARGHAR	IntraState	12/04/2024	10:28	12/04/2024	15:50	PO	R.M.Work
220/33-33KV 100MVA PTR 1	IntraState	12/04/2024	10:43	12/04/2024	18:20	PO	Replacement Work of HV B Ph CT
220/22 KV 50 MVA PTR 1 @ PADGHE	IntraState	12/04/2024	11:35	12/04/2024	20:36	PO	1. Diagnostic Testing Work 2. Bay maintenance work
220/33 KV 100 MVA PTR 4	IntraState	12/04/2024	12:09	12/04/2024	16:08	PO	For Crane movement
220/33 KV 50 MVA PTR 1 @ KHARGHAR	IntraState	12/04/2024	16:02	12/04/2024	21:04	PO	R.M.Work and Diagnostic testing work
220/132 KV 200 MVA ICT 2 @ RAYMOND	IntraState	13/04/2024	09:12	13/04/2024	15:00	PO	1. Diagnostic Testing of ICT and other equipment's 2. Complete Bay maintenance work
220/132 KV 150 MVA ICT 2 @ SATANA	IntraState	13/04/2024	11:22	13/04/2024	15:27	PO	For Oil leakage attending work
220/132 KV 200 MVA ICT 1 @ RAYMOND	IntraState	13/04/2024	16:04	13/04/2024	17:25	PO	1. Diagnostic Testing of ICT and other equipment's 2. Complete bay maintenance 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.
AMBERNATH - KALYAN CKT - 1	IntraState	12/04/2024	08:03	12/04/2024	16:38	PO	Insulator replacement
KALYAN KALWA SALSETTE 1	IntraState	13/04/2024	10:08	13/04/2024	18:43	PO	Making loop connection & cross jumpering at loc. 78 Kalwa end for taking line in service at Salsette end.

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