

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 28/Apr/2023 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	146.867	4589.504	1) Gujrat	-4.673	-95.073
2) Hydro	9.303	529.396	2) Madhya Pradesh	11.306	257.787
3) Gas	5.998	87.628	3) Chattisgarh	5.990	132.940
Total MSPGCL	162.168	5206.528	4) Maharashtra	196.965	5164.876
B) 1) APLM	46.388	1954.543	5) Goa (Amona)	-1.255	-41.117
2) JSWEL	25.798	709.948	Total	208.333	5419.413
3) VIPL	0.000	0.000	a) Mumbai Schedule	40.049	990.361
4) RPL(AMT)	29.664	838.791	b) Mumbai Drawl	44.138	1093.878
5) SWPGPL	10.889	326.293	c) MSEDCL Bilateral *	93.021	2772.589
6) Other IPP	15.929	566.006	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	40.049	990.361
C) 1) TPCL Thermal	10.413	328.738	Include PX	0.000	0.000
2) TPCL Hydro	2.918	140.623	Standby	0.000	0.000
3) TPCL Gas	2.756	91.499	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.060	264.792	1) MSEDCL	466.153	14409.228
D) STATE			2) Mumbai Discoms	70.290	1919.533
1) Thermal	296.008	9578.615	3) Other Discoms	10.734	287.622
(A1+C1+C4+(B1-B6))			TOTAL STATE	547.177	16616.383
2) Hydro (A2+C2)	12.221	670.019			
3) Gas (A3+B7+C3)	8.754	179.127			
4) Wind	9.082	344.564			
6) SOLAR	12.774	424.642			
TOTAL STATE	338.839	11196.967			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 24 Hrs
MSPGCL Thermal	5814	5768	6302	6653
MSPGCL Hydro	202	165	600	221
MSPGCL Gas	237	227	254	264
MSPGCL Total Generation	6253	6160	7156	7138
Central Sector Receipt	10002	9801	8272	7735
WIND	319	240	509	212
CPP / IPP Thermal	4902	4822	5394	5502
CPP / IPP Gas	0	0	0	0
SOLAR	1936	1866	0	0
Exchange with Mumbai	-2209	-2235	-1861	-1766
MSEDCL DEMAND MET	20711	20190	18980	18402
Load Shedding	0	0	0	0
MSEDCL DEMAND	20711	20190	18980	18402
TPCL GENERATION	763	728	799	668
AEML GENERATION	498	497	394	407
MUMBAI DEMAND	3470	3460	3054	2841
OTHER DISCOM DEMAND	492	463	490	419
STATE DEMAND MET	24673	24114	22524	21662
STATE DEMAND	24673	24114	22524	21662
Frequency (Hz)	50.01	49.97	49.97	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 12.02 Hrs	49.55 Hz at 13.58 Hrs	49.97	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 28/Apr/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.53	108.36	200	175
Unit 8	0.63	330.30	421	0
Unit 9	3.38	157.77	535	0
Unit 10	5.42	354.86	350	0
Total	13.96	951.30		
Bhusawal				
Unit 3	3.59	94.90	160	130
Unit 4	10.46	263.72	470	395
Unit 5	10.79	299.49	485	370
Total	24.84	658.10		
Parli				
Unit 6	5.09	145.69	245	149
Unit 7	4.56	135.42	248	130
Unit 8	4.87	108.66	232	146
Total	14.52	389.78		
Chandrapur				
Unit 3	3.86	107.41	166	135
Unit 4	3.95	83.69	172	138
Unit 5	9.80	260.55	420	345
Unit 6	9.69	228.06	415	355
Unit 7	10.38	239.21	445	384
Unit 8	11.64	315.61	498	475
Unit 9	2.38	213.47	413	0
Total	51.70	1448.00		
Paras				
Unit 3	4.43	130.57	207	146
Unit 4	4.95	134.10	227	188
Total	9.38	264.67		
Khaparkheda				
Unit 1	3.07	77.78	145	115
Unit 2	3.30	72.73	145	126
Unit 3	2.92	109.10	185	0
Unit 4	4.23	119.26	193	122
Unit 5	10.76	278.79	460	433
Total	24.28	657.66		
Nasik				
Unit 3	0.00	67.03	0	0
Unit 4	4.19	82.32	181	130
Unit 5	3.98	70.66	180	135
Total	8.17	220.00		
Uran				
All Units	6.00	87.63	268	226
Total	6.00	87.63		
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)	0.00	1.80	0	0
Total	0.00	1.80		
Koyna				
Stage 1-2	1.54	126.36	225	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.89	207.32	415	0
Stage 3	1.51	72.34	240	0
Total	4.94	406.02		
Hydro				
KDPH	0.77	22.80	32	32
VTRNA	1.19	33.13	61	0
TILLARI	0.23	4.59	58	0
BHIRA T.R.	0.12	8.09	40	0
SMLHY_PTN	2.06	52.98	105	70
GHATGHAR	0.00	0.00	0	0
Total	4.36	121.58		
Wind				
Total	9.08	344.56	0	0
Total	9.08	344.56		
CPP				
APML(Mus)	46.39	1954.54	0	0
JSWEL(Mus)	25.80	709.95	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	29.66	838.79	0	0
SWPGPL-Mus	10.89	326.29	0	0
Dhariwal	5.63	168.55	259	199
IEPL	4.30	146.52	269	0
Other(Mus)	5.99	250.93	0	0
Total	128.67	4395.58		
SOLAR				
Total	12.77	424.64	0	0
Total	12.77	424.64		
Tata				
Trombay 5	6.86	213.98	342	268
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.59	55.00	106	43
Trombay 7B	1.17	36.50	64	38
TATA Hydro	2.92	140.62	229	28
Trombay 8	3.56	114.75	191	131
Total	16.09	560.86		
AEML				
DTPS U-1&2	10.06	264.79	501	318
Total	10.06	264.79		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	146.87	4589.50	MSPGCL Total	162.17	5206.53
			MSPGCL Thml+Gas	152.86	4677.13	Koyna 1,2 & 4 Total	3.43	333.68
			MSPGCL Hydro	9.30	529.40	State Total	338.84	11196.97

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 28/Apr/2023

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	6644	873	254	7771	286	6011	0	0	8198	8289	-1705	20253	0	4	20253	2813	398	23465	49.97
2	6400	848	254	7502	208	5992	0	0	8355	8183	-1554	19958	0	8	19958	2616	372	22947	50.00
3	6003	747	254	7004	189	5882	0	0	8358	8240	-1434	19543	0	11	19543	2440	338	22321	49.91
4	6009	304	253	6566	173	5891	0	0	8694	8371	-1403	19259	0	10	19259	2322	339	21920	49.97
5	5996	333	257	6586	234	5899	0	0	8589	8632	-1407	19587	0	7	19587	2280	357	22224	49.99
6	5948	388	255	6591	257	5925	0	0	8915	8855	-1427	19806	0	2	19806	2328	395	22529	49.97
7	5987	779	268	7034	326	5875	0	69	8525	8528	-1443	19949	0	2	19949	2378	441	22767	50.00
8	5995	629	260	6884	290	5847	0	425	8457	8661	-1663	19986	0	0	19986	2528	458	22972	50.02
9	6003	395	259	6657	305	5264	0	961	9051	9086	-1889	19926	0	5	19926	2816	458	23200	50.01
10	6021	378	260	6659	323	5002	0	1535	9539	9443	-1995	20489	0	11	20489	3146	477	24113	49.99
11	5951	208	237	6396	304	4873	0	1850	10066	9937	-2194	20680	0	12	20680	3389	486	24555	50.05
12	5814	202	237	6253	319	4902	0	1936	10175	10002	-2209	20711	0	0	20711	3470	492	24673	50.01
13	5768	165	227	6160	240	4822	0	1866	9921	9801	-2235	20190	0	54	20190	3460	463	24114	49.97
14	5898	224	230	6352	244	5019	0	1611	9457	9012	-2086	19691	0	0	19691	3315	462	23467	49.83
15	6061	160	232	6453	598	5182	0	1086	9621	9092	-2142	19793	0	0	19793	3395	476	23664	49.86
16	6101	158	226	6485	802	5300	0	702	9317	8701	-2141	19361	0	60	19361	3430	488	23279	49.95
17	5977	203	237	6417	910	4900	0	477	9076	8827	-2260	18767	0	17	18767	3341	504	22612	49.90
18	5783	233	238	6254	958	4944	0	205	8762	8307	-2203	17955	0	14	17955	3227	510	21692	49.99
19	5556	330	253	6139	644	4973	0	51	8469	8759	-1969	18098	0	0	18098	3065	500	21662	49.92
20	6302	600	254	7156	509	5394	0	0	8049	8272	-1861	18980	0	0	18980	3054	490	22524	49.97
21	6578	403	260	7241	330	4862	0	0	7977	7981	-1747	18196	0	0	18196	2950	471	21617	50.00
22	6706	304	263	7273	207	4934	0	0	7854	7868	-1699	18105	0	0	18105	2855	478	21438	49.95
23	6713	218	266	7197	214	5474	0	0	7857	7751	-1706	18470	0	0	18470	2826	460	21756	49.97
24	6653	221	264	7138	212	5502	0	0	7976	7735	-1766	18402	0	0	18402	2841	419	21662	49.99
MUs	146.87	9.30	6.00	162.17	9.08	128.67	0.00	12.77	211.26	208.33	-44.14	466.15	0.00	0.22	466.15	70.29	10.73	547.17	49.97

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

ELR carried out at 132kV Ambad SS, 132kV Satpur old SS, 132kV Mhasrul SS due to overloading of 132kV GCR -Ambad line.DLS done due to overloading of 220 KV Jejuri Lonand line

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 28/Apr/2023

Position as on 6.30 Hrs of 29/Apr/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
IPP	Adani U-3	660	27/04/2023	22:35		Continued.	ZERO SCHEDULE	
FORCED OUTAGE								
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
PGPL	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)	
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
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	31/07/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	30/05/2023
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Material replacement work.	01/03/2024
MSPGCL	Ghatghar Unit-2	125	08/02/2023	07:02		Continued.	Stator Earth Fault	01/06/2023
MSPGCL	Nasik Unit 3	210	17/04/2023	21:27		Continued.	Boiler Tube Leakage	20/05/2023
MSPGCL	Uran Unit 6	108	20/04/2023	19:15		Continued.	No Schedule.	
MSPGCL	Koradi Unit 9	660	22/04/2023	20:27	28/04/2023	15:54	Boiler Tube Leakage	28/04/2023
MSPGCL	Chandrapur Unit 9	500	24/04/2023	10:09	28/04/2023	15:08	Boiler Tube Leakage	28/04/2023
MSPGCL	Khaparkheda Unit 3	210	28/04/2023	01:51	28/04/2023	08:22	Tripped on Fire Protection Fault	
MSPGCL	Koradi Unit 8	660	28/04/2023	01:51		Continued.	Boiler Tube Leakage	03/05/2023
MSPGCL	Koyna Unit 7	80	28/04/2023	08:00	28/04/2023	19:50	WTI installation	28/04/2023
MSPGCL	Koradi Unit-10	660	28/04/2023	17:02		Continued.	Boiler Tube Leakage	03/05/2023
IPP	Adani U-2	660	29/04/2023	08:21		Continued.	Zero Schedule.	
MSPGCL	Khaparkheda Unit 5	500	29/04/2023	08:48		Continued.	Boiler Tube Leakage	02/05/2023
MSPGCL	Bhusawal Unit 4	500	29/04/2023	18:22		Continued.	Boiler Tube Leakage	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 28/Apr/2023

Statement-VII

Position as on 6.30 Hrs of 29/Apr/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	27/04/2023	22:32	28/04/2023	02:37	EO	Emergency Outage on HVDC Pole-2 Non Base filter Z21-Z3/Z4 for attending Hotspots at various locations in Z21-Z3/Z4, Respective images are also attached.
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	28/04/2023	02:50	28/04/2023	04:37	HT	Attending hot spot in Base filter
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	29/04/2023	22:58		Continued.	EO	1] At 500kV HVDC Padghe SS :- For attending Level -1 Alarm(>1 Thyristor) & replacement of 2 nos of faulty thyristors @P-1 B-ph valve -3 Quadruple Valve, if needed. 2] On line by TL O&M Dn.,Rajgurunagar A)HVDC TL O&M Sub-Division, Padghe :- 1. Replacement of flashover discs of Pole # 1 suspension strings at location no 1870 & 1850. 2. Cleaning of dust/bird-shit contaminated insulator string of at location no. 1845 to 1855 & 1867 to 1878. B] HVDC TL O&M Sub-Division, Junnar :- 1. Cleaning of dust/bird-shit contaminated insulator string at location no.1599 to 1603 & 1619, from loc 1790 to 1802. C] HVDC TL O&M Sub-Division, Babhaleshwar :- 1. Cleaning of dust/bird-shit contaminated insulator string at location no. 1406 to 1409, 1438,1488, from loc 1370 to 1373.
400 KV TIEBAY Outages/Trippings							
TIE BAY (402) CHAKAN & KHARGHAR @ TALEGAON PG	IntraState	28/04/2023	14:33	28/04/2023	19:07	PO	For CT Oil Level and Bellows Check Work
400 KV LINE Outages/Trippings							
TALANDGE - KOLHAPUR (PG) CKT - 2	InterState	20/03/2023	07:49			PO	For reconductoring of Moose conductor with HTLS conductor for sytem improvement. AR to be kept in non Auto mode for 400KV-KOLHAPUR-MS-KOLHAPUR GIS -1
PADGHE - TARAPUR CKT - 2	InterState	28/04/2023	11:38	28/04/2023	18:43	HT	AMP works at Tarapur end
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	03/04/2023	11:30			HT	H/T TO CONTROL LINE LOADING OF PUNE PG
CHANDRAPUR 2 - WARORA CKT-2	IntraState	28/04/2023	06:06	28/04/2023	15:33	EO	Replacement Of Disc At Loc 57.
CHANDRAPUR 2 - WARORA CKT-2	IntraState	28/04/2023	06:06	28/04/2023	15:33	HT	Emergency outage to replace flash over string
NEW KOYNA-KARAD CKT - 2	IntraState	28/04/2023	08:27	28/04/2023	18:36	PO	Cold line washing work
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	28/04/2023	13:15	29/04/2023	09:05	T	LA R phase blast at TT end
DHULE- - BABLASHWAR CKT - 1	IntraState	28/04/2023	18:59	28/04/2023	21:38	T	Tripped B-Ph, 3.1ka, 18.7km. a/r l/o , PDR.
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 1	IntraState	29/04/2023	07:50	29/04/2023	18:54	EO	1) R & B-ph PG-1 (Bus-1) Isolator of 400KV GCR CHD-CHD-2 CKT-1.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Apr/2023

Statement-VII

Position as on 6.30 Hrs of 29/Apr/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS - 1 @ CHANDRAPUR	IntraState	29/04/2023	08:12	29/04/2023	16:40	EO	Permission to work on 400kV Main Bus-1 by hot line technique at 400kV S/st. GCR-1 Chandrapur on dt. 29.04.2023 from 05:00 to 17:00Hrs.
NEW KOYNA-KARAD CKT - 2	IntraState	29/04/2023	08:34	29/04/2023	16:13	PO	Cold line washing work
KORADI II - IEPL	IntraState	29/04/2023	23:02		Continued.	T	Distance Protection
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 500MVA ICT 3 @ AKOLA	IntraState	25/04/2023	10:41			PO	For termination of power cable
STATION TRANSFORMER - 2 @ NANDGAON PETH	IntraState	25/04/2023	13:16	28/04/2023	18:30	PO	ST-2 TRANSFORMER OIL LEAKAGE ARRESTING , MAINTENANCE AND DIAGNOSTIC TESTING WORK.
400/220/33 KV 500 MVA ICT - 3 @ WALUJ	IntraState	28/04/2023	12:37	28/04/2023	13:57	T	tripped on NDR protection
400220kV 167MVA SPARE ICT @ DEEPNAGAR	IntraState	29/04/2023	09:43		Continued.	PO	For Pre-monsoon maint. work in all aspect, Tan delta testing of Bushings, Windings, SFRA & Winding Resistance measurement testing work. Also HV Bay maintenance work & oil filtration work by external agency due to high C2H2 & increase trend in water content is to be carried out.
220 KV TIEBAY Outages/Trippings							
BUS SECTIONALIZER @ HAMIDWADA	IntraState	28/04/2023	09:25	28/04/2023	19:25	PO	For repalcement of 220KV Bus sevtionalizer CT having Higher Tan Delta value by new CT and quartely maintenance work.
220 KV TBC Outages/Trippings							
BUS COUPLER @ NAGOTHANE	IntraState	27/04/2023	20:23	28/04/2023	06:06	EO	TO ATTEND THE OIL LEAKAGE FROM CT STUD OF Y& FROM TANK B-PH CT
220 KV MAINBAY Outages/Trippings							
MAIN BUS @ VARKUTI	IntraState	29/04/2023	14:30	29/04/2023	17:16	PO	220 KV Varkute bus stability test (During outage busbar protection will be-kept bypass for testing and integratron purpose)
220 KV LINE Outages/Trippings							
NARANGWADI - SOLAPUR PG CKT - 2	InterState	28/04/2023	18:10	28/04/2023	19:13	T	Distance Protection.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	10/02/2023	09:45			PO	Breaker overhauling work. (RFC AT 21:23 HRS DT.10/02/2023 AND KEPT OPENED FOR LOAD MANAGEMENT)
EKLAHARE (OCR) - PADGHE	IntraState	05/03/2023	08:55			HT	For load management
KARAD -MUDSHINGI CKT- 4	IntraState	27/04/2023	19:15	28/04/2023	03:47	EO	Replacement of R,Y& B ph SCT make CT due to Higher Tan Delta values
PADGHE - PAL DOMBIVALI	IntraState	28/04/2023	09:07	28/04/2023	18:06	PO	Replacement of existing distance relay by distance cum Differential relay (SIEMENS-SIPROTEC-7SD5) at 220kV Padgha s/s & 220kV Pal S/s (Both side substation)

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Apr/2023

Statement-VII

Position as on 6.30 Hrs of 29/Apr/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
HAMIDWADA - MUMEWADI	IntraState	28/04/2023	09:25	28/04/2023	19:25	PO	For repalcement of 220KV Bus sevtionalizer CT having Higher Tan Delta value by new CT and quartely maintenance work.
KHAPARKHEDA- BUTIBORI	IntraState	28/04/2023	09:54	28/04/2023	19:37	PO	Replacement of repair sleeve of damagded conductor Loc no 81-82.
NANDED 2 (WAGHALA) - PARBHANI	IntraState	28/04/2023	11:23	28/04/2023	15:20	PO	Broken disc replacement work at loc no 6. B-Ph.
TOPWORTH - KHANDESHWAR	IntraState	28/04/2023	11:38	28/04/2023	17:50	PO	Repairing of damaged conductor between Loc no. 579 to 580 (Top phase), replacement of broken disc insulator at Loc no. 549, 552
PARGAON(KATHAPUR)- LONIKAND	IntraState	28/04/2023	12:34	28/04/2023	18:37	T	LTS stage 1 operated
MURUD - TULJAPUR	IntraState	28/04/2023	17:25	28/04/2023	22:13	T	Distance Protection.
AAREY - MSETCL BORIVALI CKT - 2	IntraState	28/04/2023	21:05		Continued.	PO	Interconnection of existing OLD GIS Bus - 2 with New GIS Bus 2. Work to be executed under MERC approved 220kV AIS to GIS conversion scheme @ Aarey EHV Station.
AAREY - AEML SAKI CKT - 2	IntraState	28/04/2023	21:07		Continued.	PO	Interconnection of existing OLD GIS Bus 2 with NEW GIS Bus 2 work to be executed under MERC approved Aarey 220kV AIS to GIS conversion project scheme.
BUS COUPLER @ AAREY	IntraState	28/04/2023	22:45	28/04/2023	23:06	PO	Shifting of existing 220kV AIS Bay no. 7 to New GIS Bay no. 25 under MERC approved Aarey 220kV AIS to GIS conversion project scheme.
MAIN BUS - 2 @ AAREY	IntraState	28/04/2023	22:45	28/04/2023	23:06	PO	Disconnection of GIS Bus 2 from AIS Bus for interconnection of existing OLD GIS Bus 2 with New GIS Bus 2 under MERC approved Aarey 220kV AIS to GIS conversion project scheme.
PIRANGUT - HINJAWADI 2	IntraState	28/04/2023	23:24	29/04/2023	06:15	HT	HT for Load Management
WAGHIVALI - DHARAVI 7	IntraState	29/04/2023	02:16	29/04/2023	04:51	PO	Project work-Installation of Split core CT at chunabhatti.
KALWA - MULUND 1	IntraState	29/04/2023	08:20	29/04/2023	20:03	PO	1) Wave Trap Replacement Work. 2) 29A, 29C, 29F isolator alignment work.
PEDAMBE-KALAMBANI(TSS)	IntraState	29/04/2023	11:40	29/04/2023	16:58	PO	Replacement of Rusted Nut-Bolts of Equipment Support structures at 220KV Kalambani TSS.
TALANDGE - MUDSHINGI CKT - 2	IntraState	29/04/2023	16:11	29/04/2023	20:17	EO	To attend hot spot observed in thermsscanning at loc no. 314, B ph, 114 deg. & at loc no. MC-1, Y ph, 116 deg.
BABLESHWAR -BHENDA	IntraState	29/04/2023	16:32	29/04/2023	16:28	EO	Replacement of flashover string at loc no 85 B ph because of the heavey rains and plastic being wrapped around the B ph crossarm and live conductor pic attach
KANDALGAON - SONA ALLOYS	IntraState	29/04/2023	19:30	29/04/2023	22:01	EO	B-Ph, 220kV CT oil leakage attaining works to be carried out.
BUS COUPLER @ AAREY	IntraState	29/04/2023	21:46		Continued.	PO	Charging of New GIS Bus 2 through 220kV Aarey-Goregaon Line 2 and commissioning of New Bus Coupler CB 2552.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 28/Apr/2023

Statement-VII

Position as on 6.30 Hrs of 29/Apr/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS - 2 @ AAREY	IntraState	29/04/2023	21:46		Continued.	PO	Charging of New GIS Bus 2 through 220kV Aarey Goregaon Line 2 under MERC approved Aarey 220kV AIS to GIS conversion project scheme.
PIRANGUT - HINJAWADI 2	IntraState	29/04/2023	22:05		Continued.	HT	HT for Load Management
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 / 110 / 22kV 250 MVA ICT 2 @ SALSETTE	IntraState	10/11/2022	10:35			EO	For attending to abnormal Nosie from ICT
220/100 KV 200 MVA ICT 2 @ TALOJA	IntraState	28/04/2023	07:06	28/04/2023	18:25	PO	R & Y Phase 100 KV LV CT Replacement Work.
220/132 KV 200 MVA ICT 1@ BALE(SOLAPUR)	IntraState	28/04/2023	09:49	28/04/2023	14:42	PO	Outage is required for REPLACEMENT OF WTI
220/110 KV 200 MVA ICT 1 @ MUDSHINGI	IntraState	28/04/2023	10:32	28/04/2023	17:27	PO	For OLTC drive mechanism overhauling by MS ER & Annual diagnostic testing of ICT by TCC team.
220/132 KV 100 MVA ICT-1	IntraState	28/04/2023	17:03	28/04/2023	20:06	T	Tripped On OSR.
220/132 KV 150 MVA ICT 1 @ SATANA	IntraState	29/04/2023	14:01	29/04/2023	15:06	EO	OLTC oil top-up work & LVCB air drain valve replacement work.
220 KV BUSBAR Outages/Trippings							
MAIN BUS-2 @BHIRA	IntraState	29/04/2023	05:57	29/04/2023	12:25	PO	For Routine maintenance of Main Bus at Bhira generating Station
132 KV LINE Outages/Trippings							
RISOD-YELDARI	IntraState	20/04/2023	17:57			HT	TO CONTROL LOADING ON RISOD - MALEGAON CKT
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
KHOPOLI - BHOKARPADA	IntraState	28/04/2023	07:37	28/04/2023	10:35	PO	For Routine Maintenance and Testing
KALWA KALYAN	IntraState	29/04/2023	18:25	29/04/2023	20:52	EO	Bird Nest & Hanging object removal at LOC 136

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