

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 13/Apr/2023 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	185.045	2084.929	1) Gujrat	-4.552	-51.488
2) Hydro	26.196	282.043	2) Madhya Pradesh	8.642	112.112
3) Gas	1.458	29.929	3) Chattisgarh	4.240	64.300
Total MSPGCL	212.699	2396.901	4) Maharashtra	185.967	2361.449
B) 1) APMIL	74.228	961.986	5) Goa (Amona)	-1.776	-18.780
2) JSWEL	26.828	316.722	Total	192.521	2467.593
3) VIPL	0.000	0.000	a) Mumbai Schedule	39.164	430.930
4) RPL(AMT)	31.323	373.710	b) Mumbai Drawl	42.107	479.291
5) SWPGPL	12.413	144.635	c) MSEDCL Bilateral *	93.284	1254.506
6) Other IPP	19.803	290.957	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	39.164	430.930
C) 1) TPCL Thermal	14.196	146.367	Include PX	0.000	0.000
2) TPCL Hydro	8.526	69.376	Standby	0.000	0.000
3) TPCL Gas	3.785	35.285	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.529	127.955	1) MSEDCL	540.512	6697.566
D) STATE			2) Mumbai Discoms	74.143	858.274
1) Thermal	369.365	4447.261	3) Other Discoms	10.583	131.769
(A1+C1+C4+(B1-B6))			TOTAL STATE	625.238	7687.609
2) Hydro (A2+C2)	34.722	351.419			
3) Gas (A3+B7+C3)	5.243	65.214			
4) Wind	9.694	159.674			
6) SOLAR	13.693	196.448			
TOTAL STATE	432.717	5220.016			

* 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 15 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 23 Hrs
MSPGCL Thermal	7378	7822	7865	7829
MSPGCL Hydro	487	273	1570	875
MSPGCL Gas	0	0	89	68
MSPGCL Total Generation	7865	8095	9524	8772
Central Sector Receipt	9859	9929	7702	6671
WIND	115	152	320	947
CPP / IPP Thermal	6622	6693	7043	6961
CPP / IPP Gas	0	0	0	0
SOLAR	1917	1533	0	0
Exchange with Mumbai	-2169	-2115	-1714	-1625
MSEDCL DEMAND MET	23739	23811	22378	21281
Load Shedding	0	0	0	0
MSEDCL DEMAND	23739	23811	22378	21281
TPCL GENERATION	1193	1279	1276	1234
AEML GENERATION	224	221	241	243
MUMBAI DEMAND	3586	3615	3231	3102
OTHER DISCOM DEMAND	470	476	497	445
STATE DEMAND MET	27795	27902	26106	24828
STATE DEMAND	27795	27902	26106	24828
Frequency (Hz)	50.00	49.93	49.96	49.87

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.27 Hz at 18.02 Hrs	49.69 Hz at 22.10 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 13/Apr/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.86	60.37	205	195
Unit 8	14.39	179.81	616	565
Unit 9	12.87	34.57	572	380
Unit 10	13.61	172.99	595	540
Total	45.74	447.74		
Bhusawal				
Unit 3	3.46	43.79	165	120
Unit 4	10.88	107.85	495	405
Unit 5	11.08	140.20	500	410
Total	25.42	291.84		
Parli				
Unit 6	5.16	65.56	250	152
Unit 7	4.94	61.40	241	140
Unit 8	4.06	50.59	185	146
Total	14.17	177.54		
Chandrapur				
Unit 3	3.92	49.13	170	150
Unit 4	3.14	26.89	160	28
Unit 5	9.28	117.29	410	305
Unit 6	9.15	114.29	410	310
Unit 7	9.58	123.06	434	309
Unit 8	11.58	144.79	498	452
Unit 9	11.68	94.87	499	465
Total	58.34	670.30		
Paras				
Unit 3	5.14	55.84	226	203
Unit 4	5.02	52.37	222	189
Total	10.16	108.20		
Khaparkheda				
Unit 1	3.13	38.66	140	120
Unit 2	2.50	29.57	135	0
Unit 3	1.36	49.35	183	0
Unit 4	4.44	55.30	192	168
Unit 5	11.63	115.54	500	470
Total	23.06	288.42		
Nasik				
Unit 3	4.12	52.10	182	154
Unit 4	4.03	20.49	180	132
Unit 5	0.00	28.30	0	0
Total	8.16	100.89		
Uran				
All Units	1.46	29.93	107	0
Total	1.46	29.93		
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)	0.08	1.71	28	0
Total	0.08	1.71		
Koyna				
Stage 1-2	7.57	70.71	540	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	10.27	116.15	1007	0
Stage 3	3.76	39.78	320	0
Total	21.60	226.64		
Hydro				
KDPH	0.83	11.02	35	34
VTRNA	1.18	15.35	60	0
TILLARI	0.00	1.82	0	0
BHIRA T.R.	0.49	3.82	80	0
SMLHY_PTN	2.02	21.70	100	76
GHATGHAR	0.00	0.00	0	0
Total	4.51	53.70		
Wind				
Total	9.69	159.67	0	0
Total	9.69	159.67		
CPP				
APML(Mus)	74.23	961.99	0	0
JSWEL(Mus)	26.83	316.72	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.32	373.71	0	0
SWPGPL-Mus	12.41	144.64	0	0
Dhariwal	6.32	77.56	273	235
IEPL	5.73	67.10	269	197
Other(Mus)	7.76	146.30	0	0
Total	164.60	2088.01		
SOLAR				
Total	13.69	196.45	0	0
Total	13.69	196.45		
Tata				
Trombay 5	9.26	96.12	439	278
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.33	20.41	107	43
Trombay 7B	1.46	14.87	65	39
TATA Hydro	8.53	69.38	445	169
Trombay 8	4.94	50.25	234	151
Total	26.51	251.03		
AEML				
DTPS U-1&2	5.53	127.96	249	184
Total	5.53	127.96		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	185.04	2084.93	MSPGCL Total	212.70	2396.90
			MSPGCL Thml+Gas	186.50	2114.86	Koyna 1,2 & 4 Total	17.84	186.86
			MSPGCL Hydro	26.20	282.04	State Total	432.72	5220.02

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 13/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	7580	2021	90	9691	368	7018	0	0	7331	7617	-1672	22631	0	0	22631	3093	391	26115	49.91
2	7665	1999	94	9758	471	7025	0	0	7283	7080	-1454	22519	0	0	22519	2795	361	25675	50.02
3	7630	1356	95	9081	585	7015	0	0	7531	7278	-1416	22196	0	0	22196	2500	348	25043	49.98
4	7660	1618	95	9373	512	7000	0	0	6885	7075	-1362	22261	0	0	22261	2400	337	24998	49.98
5	7716	1931	94	9741	537	6962	0	0	6797	6857	-1275	22465	0	0	22465	2372	357	25194	50.01
6	7789	2027	95	9911	540	6962	0	0	6987	7362	-1330	23054	0	0	23054	2461	391	25906	50.00
7	7821	1946	97	9864	430	6875	0	100	7456	7309	-1346	22826	0	0	22826	2502	406	25734	50.03
8	7830	813	49	8692	342	6650	0	450	8158	7789	-1585	21914	0	0	21914	2593	424	24931	50.02
9	7360	508	0	7868	244	6588	0	1028	8309	8562	-1714	22118	0	0	22118	2885	458	25461	49.93
10	7405	642	0	8047	183	6664	0	1469	8816	9148	-2061	22974	0	12	22974	3207	476	26657	49.92
11	7395	283	0	7678	122	6669	0	1792	10041	9706	-2122	23362	0	256	23362	3478	482	27323	49.98
12	7378	487	0	7865	115	6622	0	1917	10147	9859	-2169	23739	0	349	23739	3586	470	27795	50.00
13	7370	328	0	7698	89	6718	0	1758	9927	9802	-2165	23441	0	188	23441	3564	458	27464	49.99
14	7708	148	0	7856	124	6703	0	1718	9786	9694	-2048	23600	0	99	23600	3499	447	27546	49.98
15	7822	273	0	8095	152	6693	0	1533	9881	9929	-2115	23811	0	156	23811	3615	476	27902	49.93
16	7898	796	44	8738	185	6682	0	999	9640	9603	-2144	23570	0	341	23570	3636	493	27699	49.92
17	7827	1123	85	9035	345	6831	0	628	9187	9082	-2050	23381	0	180	23381	3550	490	27421	49.97
18	7896	1500	93	9489	455	6934	0	281	8057	7836	-1952	22552	0	42	22552	3419	491	26462	50.02
19	7913	1421	86	9420	421	7019	0	20	7065	6989	-1794	21572	0	2	21572	3253	503	25328	49.97
20	7865	1570	89	9524	320	7043	0	0	7089	7702	-1714	22378	0	0	22378	3231	497	26106	49.96
21	7924	1041	105	9070	426	6997	0	0	6951	6569	-1635	20950	0	0	20950	3150	477	24577	49.98
22	7882	291	107	8280	662	7011	0	0	6893	6777	-1659	20605	0	0	20605	3090	465	24161	49.94
23	7829	875	68	8772	947	6961	0	0	6548	6671	-1625	21281	0	0	21281	3102	445	24828	49.87
24	7882	1199	72	9153	1119	6951	0	0	6551	6225	-1700	21310	0	0	21310	3162	439	24910	49.99
MUs	185.04	26.20	1.46	212.70	9.69	164.59	0.00	13.69	193.32	192.52	-42.11	540.51	0.00	1.63	540.51	74.14	10.58	625.24	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.

Transmission constraint Remark:-

DLS implemented due to 1) Jejuri 400kv bus voltage reduced to 372kv. 2) overloading of 220kv Jejuri -Ionand line. 4) overloading of 400kv Alkud ICT 5) Low voltage at 400kv Ionikand.6) Overloading of 220kV Nashik - Babhaleshwar DC

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 13/Apr/2023

Position as on 6.30 Hrs of 14/Apr/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Uran Unit 8	108	11/04/2023	11:19	13/04/2023	20:13	NO SCHEDULE	
FORCED OUTAGE								
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
PGPL	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)	
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
MSPGCL	Uran Unit 7	108	25/05/2020	12.51		Continued.	Turbine Blade Failure	19/04/2023
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.	Gas shortage	
MSPGCL	Ghatghar Unit-2	125	08/02/2023	07:02		Continued.	Stator Earth Fault	01/06/2023
MSPGCL	Nasik Unit 5	210	08/04/2023	20:20		Continued.	Boiler Tube Leakage(under tolling from 18.00Hrs DT. 13-04-2023)	
MSPGCL	Uran Unit B0	120	10/04/2023	19:07	14/04/2023	01:42	I&C Fault	
AEML	AEML Unit 1	250	12/04/2023	00:47	14/04/2023	21:53	Boiler Tube Leakage	15/04/2023
MSPGCL	Khaparkheda Unit 3	210	12/04/2023	10:20	13/04/2023	15:01	Boiler Tube Leakage	13/04/2023
MSPGCL	Uran Unit 6	108	12/04/2023	21:03		Continued.	SYnchronised for the 400 KV Kharghar-Talegaon PG Line outage and Mumbai voltages improvement.	
MSPGCL	Koyna Unit 5	80	13/04/2023	08:05	13/04/2023	17:30	Preventive Maintenance Work	
MSPGCL	Khaparkheda Unit 2	210	13/04/2023	21:34	14/04/2023	02:35	Switchgear Problem	
MSPGCL	Chandrapur Unit 7	500	14/04/2023	07:58		Continued.	HPT Top bottom casing Temperature difference	18/04/2023

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Apr/2023

Statement-VII

Position as on 6.30 Hrs of 14/Apr/2023

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							
AKOLA II - EKTUNI CKT - 1	IntraState	09/04/2023	22:22			T	Tripped on distance protection
400 KV MAINBAY Outages/Trippings							
MAIN BAY (408) OF ICT - 3 @ JEJURI	IntraState	13/04/2023	10:39	13/04/2023	17:58	PO	Annual testing & maintenance.
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
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	03/04/2023	11:30			HT	H/T TO CONTROL LINE LOADING OF PUNE PG
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	IntraState	11/04/2023	09:07			PO	Diagnostic testing and allied bay maintenance work
NAGOTHANE - DABHOL CKT - 1	IntraState	13/04/2023	12:12	13/04/2023	19:38	PO	Jumper tightning and cold washing work
LONIKAND I - KOYNA STAGE-IV	IntraState	13/04/2023	13:54	13/04/2023	18:52	PO	PID faulty insulators strings replacement and Chemical cleaning DT Work
DABHOL - NAGOTHANE CKT - 2	IntraState	13/04/2023	18:46	13/04/2023	19:49	T	TRIPPED ON DIST.PROTECTION
NEW KOYNA-KARAD CKT - 1	IntraState	14/04/2023	09:05		Continued.	PO	PID Faulty disc insulator replacement work & Cold line washing work
PADGHE - KALWA CKT - 2	IntraState	14/04/2023	23:23		Continued.	EO	To attend Hot spot at Loc no. 62 M-Phase (91.7 deg C) B-Phase (100 deg C), Loc no. 113-M-Phase (69.5 deg C) B -Phase (53.9 deg C), Loc no. 108 M-Phase (134 deg C), T-Phase (64.8 deg C) M - Phase (92.8 deg C), Loc 115 M-Phase (55.5 deg C) B-Phase (160.0 deg C), Loc 118 B-Phase (79.3 deg C) & Loc no 119 T-Phase (61.1 deg C) B Phase (60.5 deg C) B-Phase (64.6 deg C)
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.
400/220/33 KV 500 MVA ICT - 3 @ KOLHAPUR	IntraState	12/04/2023	22:50	13/04/2023	00:48	HT	H/T For emergency outage.
400/220/33KV 315MVA ICT - 2 @ LONIKAND	IntraState	13/04/2023	06:27	13/04/2023	12:20	EO	For Checking of unwanted tripping of 400/220kv 315MVA ICT-2 at 11:23 Hrs dtd 12.04.2023 due to operation of Master trip relay.
220 KV LINE Outages/Trippings							
PARLI (OLD GCR) - PARLY (PG) CKT 1	InterState	14/04/2023	18:52		Continued.	T	Tripped on 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
NEW KOYNA - NIWALI	IntraState	10/04/2023	10:20	14/04/2023	16:20	PO	TBC Shifting for replacement of Dynamic seal of circuit breaker R.PH.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Apr/2023

Statement-VII

Position as on 6.30 Hrs of 14/Apr/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BOISAR II - TARAPUR	IntraState	11/04/2023	09:07	13/04/2023	15:43	PO	Replacement of Rusted Hardware work under scheme at Loc No.28 To 50, by M/s.BNC Power Project.
OSMANABAD - SOLAPUR (BALE)	IntraState	12/04/2023	21:49	13/04/2023	01:08	HT	H/T For Emergency outage
TALANDGE - MUDSHINGI CKT - 2	IntraState	12/04/2023	22:48	13/04/2023	00:53	HT	H/T For ICT-3 Emergency Outage.
TALANDGE - MUDSHINGI CKT - 1	IntraState	12/04/2023	22:48	13/04/2023	00:53	HT	H/T For ICT-3 Emergency Outage.
BHUGAON - WARDHA (PG)	IntraState	12/04/2023	23:17	13/04/2023	01:15	HT	H/T For controlling Overdrawal.
WARDHA - WARDHA (PG)	IntraState	12/04/2023	23:21	13/04/2023	01:21	HT	H/T For Controlling Overdrawal.
GHATGHAR - BAPGAON	IntraState	13/04/2023	09:00	13/04/2023	14:31	EO	For jumper restringing work at loc no 199A.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	13/04/2023	09:33	13/04/2023	20:07	HT	Hand tripped for load manegment
KALMESHWAR-PANDHURNA	IntraState	13/04/2023	09:42	13/04/2023	19:37	PO	s/d is for Re-sagging work at loc no 03R-278, 278-294
KALWA - SALESETTE CKT - 5	IntraState	13/04/2023	10:10			PO	Normalization of 110 KV Kalwa Kalyan Salsette 2 section - 220 KV Kalwa Salsette 5 project work.
BARAMATI- KALYANI	IntraState	13/04/2023	11:01	13/04/2023	12:28	PO	Diagnostic Testing work.
PAL DOMBIVALI - PALAVA	IntraState	13/04/2023	11:02	13/04/2023	19:37	PO	CB Diagnostic & RM Work.
PEDAMBE-KALAMBANI(TSS)	IntraState	13/04/2023	11:35	13/04/2023	20:45	PO	For Y & B phase CT replacement work.
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	13/04/2023	12:08	13/04/2023	21:00	HT	Hand tripped for Load manegment
CHAKAN (400KV) - VOLKSWAGEN	IntraState	13/04/2023	12:21	13/04/2023	16:20	EO	To Attend the Hotspot at R Ph Wave Trap at 400kV Chakan S/s.
CHALISGAON -KOPARGAON	IntraState	13/04/2023	16:50	13/04/2023	20:39	EO	Outage at Kopargaon End.
CHALISGAON -KOPARGAON	IntraState	13/04/2023	17:20	13/04/2023	20:39	EO	Nut bolt replacement of burned nut bolt of jumpers at loc no 28 A, R and B ph both side ,Loc 29 A Kop Side . Loc 33 Y ph KOPARGAON side, there are burned old hot spot nut bolt and as the wind speed increases due to rainy season these deteriorated burnt nut bolt will get detached from the jumper due to jumper swing and ultimately the line will be trip leading to system unstable.
KALMESHWAR-PANDHURNA	IntraState	14/04/2023	09:07	14/04/2023	22:30	PO	s/d is for Re-sagging work at loc no 03R-278, 278-294
MUMEWADI -HALKARNI 2 LINE	IntraState	14/04/2023	09:40	14/04/2023	18:11	PO	For repalcement of SCT make CT having Higher Tan Delta value by new CT
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	14/04/2023	09:50	14/04/2023	20:17	HT	HT for Load Management
PADGHE - WADA	IntraState	14/04/2023	10:03	14/04/2023	10:29	PO	Attending hot spot at loc. No.75 (B -Ph Padgha Side Temp- 92℃), DP1 (B-Ph Padgha Side Temp- 141℃),80A (R-Ph Wada Side Temp- 138℃), 105 (R-Ph Padgha Side Temp- 84℃).
PADGHE - PAL DOMBIVALI	IntraState	14/04/2023	11:14	14/04/2023	14:22	PO	CB Diagnostic & RM Work.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	14/04/2023	11:23	14/04/2023	18:31	HT	HT for Load Management
AMBAZARI-KALMESHWAR	IntraState	14/04/2023	12:40	14/04/2023	16:20	T	Distance Protection
KHAPARKHEDA-KALMESHWAR	IntraState	14/04/2023	12:40	14/04/2023	21:51	T	Distance Protection
GHATODI-NANDED	IntraState	14/04/2023	19:13	14/04/2023	21:45	T	Distance Protection
ALKUD - MENDHEGIRI CKT - 2	IntraState	14/04/2023	21:02		Continued.	T	Tripped on distance protection

220 KV ICT Outages/Trippings

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Apr/2023

Statement-VII

Position as on 6.30 Hrs of 14/Apr/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 100 MVA ICT 1 @ VASAI-II	IntraState	13/04/2023	06:16	13/04/2023	11:22	PO	For 100MVA, 220/100kV ICT-1 HV Yph LA LCM is found to be higher. Hence replacement is to be carried out.
220/100 KV 100 MVA ICT 1 @ TAMBATI	IntraState	13/04/2023	09:03	13/04/2023	14:42	PO	R&M work and Hot spot attending work
220/100 KV 100 MVA ICT 1 @ JAMBHUL	IntraState	13/04/2023	10:08	13/04/2023	15:55	PO	1)OLTC Servicing & Overhauling Work. 2) Bay RM Work.
220/100 KV 100 MVA ICT 2 @ TAMBATI	IntraState	13/04/2023	15:55	13/04/2023	18:39	PO	Hot spot attending and R&M work
220 / 110 / 33kV 250MVA ICT 8 @ DHARAVI	IntraState	14/04/2023	07:02		Continued.	PO	PROJECT WORK-Connection of ICT side jumpers between 110 kV bushing and Cable sealing end.
220/132 KV 200 MVA ICT 2 @ BOISAR-II	IntraState	14/04/2023	11:52	14/04/2023	17:10	PO	1. OLTC overhauling work. 2. DC supply shifting from old charger to new DCDB. 3. Isolator servicing work. 4. Hot spot attending work @ ICT2 1. 220kV R ph CB bottom pad nut/bolts, 83.30C 2. 132kVB ph CB upper jumper at stub bus. 71.20C 3. 132kVY ph T-jumper crimping at A-Iso end. 129.80C
220 KV BUSBAR Outages/Trippings							
BUS SECTION 3 @ FLAGSHIP	IntraState	13/04/2023	09:18	13/04/2023	18:42	PO	yearly maintenance and 220 kV rusted PT painting work at 220KV Flagship S/S.
BUS SECTION 1 @ FLAGSHIP	IntraState	13/04/2023	09:18	13/04/2023	18:45	PO	yearly maintenance and 220 kV rusted PT painting 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.
SALSETTE VIKHROLI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
WAGHIVALI - CHEMBUR	IntraState	04/04/2023	21:59		Continued.	PO	FOR 400 KV KVPTL WORK
WAGHIVALI - MANKHURD	IntraState	04/04/2023	23:57		Continued.	PO	FOR 400 KV KVPTL WORK
KALWA KALYAN	IntraState	13/04/2023	07:27	13/04/2023	09:59	PO	Emergency tree trimming in span 135-136.

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