

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 29/Mar/2023 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	169.265	4679.101	1) Gujrat	-4.408	36.033
2) Hydro	29.511	356.460	2) Madhya Pradesh	10.641	188.396
3) Gas	3.014	105.844	3) Chattisgarh	4.060	128.530
Total MSPGCL	201.790	5141.405	4) Maharashtra	168.931	4795.871
B) 1) APLM	59.320	1944.966	5) Goa (Amona)	-1.251	-43.615
2) JSWEL	20.392	679.493	Total	177.973	5105.215
3) VIPL	0.000	0.000	a) Mumbai Schedule	28.702	895.068
4) RPL(AMT)	31.249	871.578	b) Mumbai Drawl	32.443	1033.955
5) SWPGPL	9.472	283.824	c) MSEDCL Bilateral *	87.034	2511.488
6) Other IPP	25.919	1054.978	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	28.702	895.068
C) 1) TPCL Thermal	11.828	309.604	Include PX	0.000	0.000
2) TPCL Hydro	5.269	101.506	Standby	0.000	0.000
3) TPCL Gas	2.966	76.538	H) ENERGY CATERED (MUs)		
4) AEML Thermal	11.476	304.480	1) MSEDCL	517.558	14519.127
D) STATE			2) Mumbai Discoms	63.985	1826.086
1) Thermal	338.921	10128.024	3) Other Discoms	10.118	294.071
(A1+C1+C4+(B1-B6))			TOTAL STATE	591.661	16639.284
2) Hydro	34.780	457.966			
(A2+C2)					
3) Gas	5.980	182.382			
(A3+B7+C3)					
4) Wind	17.957	352.404			
6) SOLAR	16.047	413.290			
TOTAL STATE	413.685	11534.066			

* 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 3 Hrs
MSPGCL Thermal	7067	7081	7131	7322
MSPGCL Hydro	722	357	1595	1926
MSPGCL Gas	113	114	113	112
MSPGCL Total Generation	7902	7552	8839	9360
Central Sector Receipt	9328	8864	6604	6327
WIND	374	661	1283	351
CPP / IPP Thermal	5934	5952	6250	6010
CPP / IPP Gas	0	0	0	0
SOLAR	2171	2129	0	0
Exchange with Mumbai	-1829	-1657	-1173	-997
MSEDCL DEMAND MET	23443	23067	21351	20725
Load Shedding	0	0	0	0
MSEDCL DEMAND	23443	23067	21351	20725
TPCL GENERATION	881	978	1217	535
AEML GENERATION	470	498	479	498
MUMBAI DEMAND	3180	3133	2869	2030
OTHER DISCOM DEMAND	437	434	452	326
STATE DEMAND MET	27060	26634	24672	23081
STATE DEMAND	27060	26634	24672	23081
Frequency (Hz)	50.04	50.00	50.00	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.37 Hz at 18.02 Hrs	49.63 Hz at 05.26 Hrs	49.95	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 29/Mar/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	1.52	129.26	205	0
Unit 8	13.02	284.17	555	522
Unit 9	12.02	391.77	507	488
Unit 10	13.11	268.91	580	520
Total	39.68	1074.10		
Bhusawal				
Unit 3	3.70	94.07	165	115
Unit 4	9.54	277.90	435	355
Unit 5	11.10	290.70	490	370
Total	24.34	662.67		
Parli				
Unit 6	5.44	132.30	256	145
Unit 7	4.86	128.07	245	148
Unit 8	4.51	102.31	206	143
Total	14.82	362.68		
Chandrapur				
Unit 3	3.15	98.31	145	125
Unit 4	3.34	92.97	147	127
Unit 5	9.29	146.74	411	285
Unit 6	0.00	233.05	0	0
Unit 7	9.98	244.68	440	306
Unit 8	11.72	311.28	502	476
Unit 9	11.67	279.90	500	465
Total	49.15	1406.94		
Paras				
Unit 3	5.07	136.64	218	202
Unit 4	5.45	152.08	233	219
Total	10.52	288.72		
Khaparkheda				
Unit 1	2.96	77.37	130	115
Unit 2	2.76	85.06	134	89
Unit 3	4.23	105.45	184	145
Unit 4	3.91	111.97	180	135
Unit 5	11.51	304.36	500	440
Total	25.37	684.21		
Nasik				
Unit 3	4.05	28.24	180	142
Unit 4	0.74	93.77	168	0
Unit 5	0.60	77.78	142	0
Total	5.40	199.79		
Uran				
All Units	3.01	105.84	208	111
Total	3.01	105.84		
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)	0.19	3.77	45	0
Total	0.19	3.77		
Koyna				
Stage 1-2	6.83	82.73	555	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	13.59	93.97	1020	0
Stage 3	4.46	38.21	320	0
Total	24.88	214.91		
Hydro				
KDPH	0.86	24.61	36	36
VTRNA	1.19	32.06	61	0
TILLARI	0.46	9.62	58	0
BHIRA T.R.	0.28	4.57	80	0
SMLHY_PTN	1.65	66.91	82	59
GHATGHAR	0.00	0.00	0	0
Total	4.44	137.78		
Wind				
Total	17.96	352.40	0	0
Total	17.96	352.40		
CPP				
APML(Mus)	59.32	1944.97	0	0
JSWEL(Mus)	20.39	679.49	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.25	871.58	0	0
SWPGPL-Mus	9.47	283.82	0	0
Dhariwal	6.17	172.16	271	234
IEPL	5.52	144.94	269	196
Other(Mus)	14.23	737.88	0	0
Total	146.35	4834.84		
SOLAR				
Total	16.05	413.29	0	0
Total	16.05	413.29		
Tata				
Trombay 5	7.78	205.34	455	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.75	44.45	108	44
Trombay 7B	1.21	32.09	64	39
TATA Hydro	5.27	101.51	395	51
Trombay 8	4.05	104.27	230	130
Total	20.06	487.65		
AEML				
DTPS U-1&2	11.48	304.48	500	372
Total	11.48	304.48		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	169.26	4679.10	MSPGCL Total	201.79	5141.40
			MSPGCL Thml+Gas	172.28	4784.94	Koyna 1,2 & 4 Total	20.42	176.70
			MSPGCL Hydro	29.51	356.46	State Total	413.68	11534.07

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 29/Mar/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	7352	1926	111	9389	418	6123	0	0	5992	5998	-1063	20486	0	0	20486	2328	379	23193	49.93
2	7323	1926	112	9361	386	6122	0	0	6027	6104	-980	20643	0	0	20643	2167	350	23160	49.99
3	7322	1926	112	9360	351	6010	0	0	6487	6327	-997	20725	0	0	20725	2030	326	23081	49.98
4	7312	1896	112	9320	260	6012	0	0	6395	6506	-919	20848	0	0	20848	1980	331	23159	49.90
5	7172	1945	114	9231	275	6150	0	0	6244	6684	-792	21218	0	0	21218	2059	330	23607	49.92
6	7113	2127	190	9430	241	6197	0	0	6329	7097	-805	21791	0	0	21791	2349	369	24509	49.78
7	7161	2106	208	9475	264	6215	0	48	7126	7480	-824	22244	0	0	22244	2423	414	25081	49.87
8	7178	2012	206	9396	269	6178	0	453	7208	7488	-944	22409	0	0	22409	2435	431	25275	49.97
9	7052	2050	153	9255	208	6089	0	1069	7585	7633	-1451	22363	0	0	22363	2662	440	25465	49.90
10	7069	1303	112	8484	152	6036	0	1624	8405	8356	-1781	22406	0	90	22406	2950	465	25821	49.92
11	7045	1073	112	8230	134	5992	0	1923	9221	9364	-1825	23364	0	90	23364	3137	454	26955	50.03
12	7067	722	113	7902	374	5934	0	2171	9445	9328	-1829	23443	0	90	23443	3180	437	27060	50.04
13	7081	357	114	7552	661	5952	0	2129	9023	8864	-1657	23067	0	0	23067	3133	434	26634	50.00
14	6666	140	112	6918	999	5930	0	2055	8951	8520	-1611	22381	0	0	22381	3001	430	25812	50.02
15	6328	165	112	6605	1289	5960	0	1832	9038	8760	-1977	22034	0	0	22034	3014	435	25483	49.86
16	6549	438	116	7103	1453	6015	0	1464	8500	8201	-1951	21808	0	0	21808	3049	477	25334	49.78
17	6835	450	114	7399	1491	6139	0	931	7912	8023	-1859	21646	0	0	21646	3046	478	25170	49.97
18	7068	519	114	7701	1586	6078	0	331	7514	7458	-1726	20962	0	0	20962	2970	466	24398	50.02
19	7066	874	112	8052	1383	6199	0	17	6562	6671	-1411	20427	0	0	20427	2867	484	23778	50.07
20	7131	1595	113	8839	1283	6250	0	0	6370	6604	-1173	21351	0	0	21351	2869	452	24672	50.00
21	7108	1182	114	8404	1249	6256	0	0	6438	6653	-1301	20804	0	0	20804	2759	457	24020	50.01
22	7127	771	112	8010	1176	6177	0	0	6431	6756	-1262	20409	0	0	20409	2625	448	23482	49.99
23	7086	851	113	8050	1065	6209	0	0	6387	6488	-1142	20244	0	0	20244	2513	426	23183	49.98
24	7054	1157	113	8324	990	6129	0	0	6659	6610	-1163	20487	0	0	20487	2436	403	23326	49.98
MUs	169.27	29.51	3.01	201.79	17.96	146.35	0.00	16.05	176.25	177.97	-32.44	517.56	0.00	0.27	517.56	63.98	10.12	591.66	49.95

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:-

Due to over loading of 220KV Nashik-Babhleshawar ckt 1 & 2. Only one unit is on Bar at Nashik GCR.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 29/Mar/2023

Position as on 6.30 Hrs of 30/Mar/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
IPP	JSW (J) U1	300	19/03/2023	17:29	30/03/2023	15:06	Zero 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	07/04/2023
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
IPP	SWPGPL U-3	135	22/03/2023	21:54	29/03/2023	12:12	ESP Backfilter replacement work	
MSPGCL	Nasik Unit 5	210	23/03/2023	03:10	29/03/2023	17:50	Withdrawn due to changer from Unit3 to 5	29/03/2023
IPP	Adani U-4	660	26/03/2023	15:59	30/03/2023	23:19	Due to turbine left hand side MS drain bonnet leakage.	31/03/2023
MSPGCL	Chandrapur Unit 6	500	28/03/2023	04:18		Continued.	Boiler Tube Leakage	31/03/2023
MSPGCL	Uran Unit 6	108	28/03/2023	21:03	29/03/2023	04:55	Zero Schedule.	
MSPGCL	Nasik Unit 4	210	29/03/2023	04:36		Continued.	Boiler Tube Leakage	03/04/2023
MSPGCL	Koradi Unit 6	210	29/03/2023	07:35	30/03/2023	06:12	DUE TO FLAHOVER IN SLIP RINGS.	30/03/2023
MSPGCL	Uran Unit 6	108	29/03/2023	08:33		Continued.	Zero Schedule	
MSPGCL	Khaparkheda Unit 5	500	30/03/2023	03:52		Continued.	Boiler Tube Leakage	02/04/2023
IPP	RPL(AMT) U-5	270	30/03/2023	05:11		Continued.	w/dn due to Bottom Ash Evacua	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Mar/2023

Statement-VII

Position as on 6.30 Hrs of 30/Mar/2023

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 - 702 OF BUS REACTOR AND 765/400kV 1500MVA ICT @ AKOLA 2	IntraState	30/03/2023	11:30	30/03/2023	19:59	PO	Annual Maintenance Work.
500 KV TBC Outages/Trippings							
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	IntraState	29/03/2023	11:05	29/03/2023	13:35	EO	Pole 1 Z1-Z2 Filter for replacement of capacitor due to persisting Unbalance Protection level 2 Alarm for same .
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	29/03/2023	22:24	30/03/2023	04:03	EO	1) To release the trapped gases of Pole-2 B-ph Converter transformer & Replacement of 1 nos cooling fan system 2) MCB replacement of cooling fan system of convertor transformer
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	30/03/2023	14:29	30/03/2023	15:29	EO	For removing unwanted object stick on Pole-1 Y-Ph LA structure
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	30/03/2023	20:41	30/03/2023	23:18	EO	Water leakages in Pole 1 Valve Hall near R Phase thyristors
400 KV TIEBAY Outages/Trippings							
220 KV TBC	IntraState	29/03/2023	08:11	29/03/2023	17:10	PO	1) TAN DELTA MEASUREMENT OF CT AT BAY 207. 2) CRM,TIMING& IR MEASUREMENT OF CB AT BAY 207 3) ROUTINE BAY MAINTENANCE 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
JAIGAD - NEW KOYNA CKT - 2	IntraState	27/03/2023	10:18		Continued.	PO	Circuit breaker Overhauling work by Shifting on TBC
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	30/03/2023	06:21	30/03/2023	06:21	PO	Preventive maintenance works, fixing of loose nut-bolts/cotter pins, corona ring / spacers and allied works
BABHALESHWAR - RPL(NSK) CKT - 2	IntraState	30/03/2023	11:57	30/03/2023	12:41	PO	MSEDCL Testing office Nashik to carry out the installation of Re-programmed Main Summator Meters compatible with KVAh billing purposes.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	30/03/2023	12:46	30/03/2023	13:06	PO	MSEDCL Testing office Nashik to carry out the installation of Re-programmed Main Summator Meters compatible with KVAh billing purposes.
CHANDRAPUR 2- KUMBHARGAON (NANDED) CKT - 1	IntraState	30/03/2023	15:14	30/03/2023	22:23	PO	for FTC of Line shunt reactor of 400KV Chandrapur2 - Nanded ckt.II
BUS - 1 @ NEW KOYNA	IntraState	30/03/2023	15:54		Continued.	EO	Making bus bar out off service - for New Bay integration ICT-3 in ZIV bus bar protection panel & testing for the same.
BUS - 2 @ NEW KOYNA	IntraState	30/03/2023	15:54		Continued.	EO	Making bus bar out off service - for New Bay integration ICT-3 in ZIV bus bar protection panel & testing for the same.
400 KV ICT Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Mar/2023

Statement-VII

Position as on 6.30 Hrs of 30/Mar/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 105 MVA SPARE ICT @ DHULE	IntraState	27/03/2023	10:24	29/03/2023	17:39	PO	For diagnostic testing work and also REF relay replacement work
400/220/33 KV 500MVA ICT - 1 @ KORADI 2	IntraState	30/03/2023	08:44		Continued.	PO	1) Erection of tertiary side IPS tube for RRS project work . 2) Routine Bay maintenance work.
400/220/33 KV 500 MVA ICT - 2 @ LAMBOTI	IntraState	30/03/2023	09:17	30/03/2023	19:22	PO	For ICT painting work
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	IntraState	30/03/2023	11:12	30/03/2023	11:12	EO	Oil leakage attending from observation plat nut bolt
400/220KV 500MVA ICT III	IntraState	30/03/2023	18:51		Continued.	HT	Planned Outage.
220 KV MAINBAY Outages/Trippings							
220KV MAIN BUS - 2 @ NEW KOYNA	IntraState	29/03/2023	10:41	30/03/2023	03:34	EO	Making Bus bar out off service - For attending problem interposing CT & Resistance of Bay No.3 (Lote) As relay engineer came at site on 29.03.2023
220 KV MAIN BUS - 1 @ NEW KOYNA	IntraState	29/03/2023	10:41	30/03/2023	03:34	EO	Making Bus bar out off service - For attending problem interposing CT & Resistance of Bay No.3 (Lote) As relay engineer came at site on 29.03.2023
220 KV MAIN BUS - I	IntraState	29/03/2023	10:55	29/03/2023	15:05	PO	JUMPERING BETWEEN EXISTING 220 KV MAIN BUS I TO EXTENDED AND NEWLY ERECTED 220KV MAIN BUS I
220 KV MAIN BUS - II	IntraState	29/03/2023	15:35	29/03/2023	19:05	PO	UMPERING BETWEEN EXISTING 220 KV MAIN BUS I TO EXTENDED AND NEWLY ERECTED 220 KV MAIN BUS I
220 KV LINE Outages/Trippings							
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
AEML BORIVALI - TPC BORIVALI LINE	IntraState	20/03/2023	00:14			T	Tripped due to cable joint failure.
BHUGAON - WARDHA (PG)	IntraState	29/03/2023	05:33	29/03/2023	09:42	HT	HT for Overdrawal
BHUGAON - WARDHA (PG)	IntraState	29/03/2023	05:33	29/03/2023	09:42	HT	H/T TO CONTROL OD 1000MW. H/T AT WARDHA PG END ONLY
MAIN BUS - 1 @ BHIRA	IntraState	29/03/2023	06:41	29/03/2023	14:11	PO	R/M & Protection testing
GIS BUS SECTION -2 @ BORIVALI (TATA)	IntraState	29/03/2023	07:49	30/03/2023	14:10	PO	Docking of new Bus VT-4 with Bus 2B
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	29/03/2023	08:20	29/03/2023	21:08	HT	Load management
AMBAZARI - KARANJA CKT	IntraState	29/03/2023	09:07	29/03/2023	18:21	PO	FOR RESTRINGING OF LOOSE SPAN FROM LOC NO. 03 TO 07.
220KV TULJAPUR-BALE CKT	IntraState	29/03/2023	09:57	29/03/2023	17:50	PO	Outage is required for Testing & Commissioning of 220kV HYBRID PASS
OSMANABAD - SOLAPUR (BALE)	IntraState	29/03/2023	09:58	29/03/2023	17:48	PO	Outage is required for Testing & Commissioning of 220kV HYBRID PASS
LAMBOTI - SOLAPUR 2(BALE) CKT - 1	IntraState	29/03/2023	10:01	29/03/2023	17:26	PO	Outage is required for Testing & Commissioning of 220kV HYBRID PASS

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Mar/2023

Statement-VII

Position as on 6.30 Hrs of 30/Mar/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
LAMBOTI -SOLAPUR 2(BALE) CKT-2	IntraState	29/03/2023	10:02	29/03/2023	17:31	PO	Outage is required for Testing & Commissioning of 220kV HYBRID PASS
MAIN BUS @ BALE (SOLAPUR 2)	IntraState	29/03/2023	10:02	29/03/2023	17:23	PO	Outage is required for Testing & Commissioning of 220kV HYBRID PASS
SAKI (AEML) - SAKI (TATA) CKT - 2	IntraState	29/03/2023	10:11	29/03/2023	16:30	PO	Preventive Maintenance of Bay Equipment.
132KV GEORAI(220KV)-GEORAI(132KV) CKT	IntraState	29/03/2023	10:20	29/03/2023	18:07	PO	132/33 KV, 50MVA, T/F & 2 (BBL) & 132KV, BUS SECTION 2, ALONG WITH 132KV
220 KV PATODA - MANJARSUMBHA	IntraState	29/03/2023	11:41	29/03/2023	15:43	PO	RELAY TESTING, TAN DELTA TESTING AND ROUTING MAINTENANCE
KANHAN-ULTRATECH CEMENT	IntraState	29/03/2023	11:56	29/03/2023	12:55	EO	ATTENDING HOT SPOT
MURUD - TULJAPUR	IntraState	29/03/2023	12:07	29/03/2023	12:39	T	D/P,Z1BPH,3KA,13.6KM
UMRED-KANHAN 2	IntraState	29/03/2023	14:18	29/03/2023	14:51	PO	FOR REMOVING AUXILLARY ISOLATOR YPH BLADE
LAMBOTI - KARKAMB	IntraState	29/03/2023	15:25	29/03/2023	18:17	EO	Outage is required for Attending hotspot on '220 KV Lamboti bay: line to CT jump of Y-ph (line side)' of 88&C by replacement of jump.
TROMBAY - KALWA	IntraState	29/03/2023	19:11	29/03/2023	19:41	EO	For safety purpose to remove old Broken OPGW between Loc. No. 23 to 24.
TROMBAY - MULUND	IntraState	29/03/2023	19:16	29/03/2023	19:42	EO	For safety purpose to remove old Broken OPGW between Loc. No. 23 to 24.
LONIKAND (400 KV)-THEUR II	IntraState	30/03/2023	05:19	30/03/2023	05:47	PO	Shifting of 220kV Phursungi ckt- 1 line load on 220kV Lonikandckt-2 line via Aux bus at 220kV Theur Ss for First time charging work of 245kV Hybrid PASS at 220kV Theur S/s.
THEUR-PHURSUNGI CKT I	IntraState	30/03/2023	05:20	30/03/2023	05:47	PO	Shifting of 220kV Phursungi -ckt-1 line load on 220kV Lonikand ckt-2 line via Aux bus at 220kV Theur Ss for First time charging work of 245kV Hybrid PASS at 220kV Theur S/s.
THEUR-PHURSUNGI CKT II	IntraState	30/03/2023	05:21	30/03/2023	11:19	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2.Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
KHAREPATAN -PAWAS LINE	IntraState	30/03/2023	06:01		Continued.	PO	For replacement of 245 KV circuit breaker of 220KV Kharepatan-Pawas Line at Kharepatan end.
URSE - TALEGAON (AMBI) CKT 2	IntraState	30/03/2023	08:55	30/03/2023	21:03	PO	Line is to be H/T at both ends for Closing & Opening operation of 29C Auxiliary Bus Isolator to be carried out for bunching of 220kV Talegaon line-2 & 220kV Chinchwad line at 220kV Urse for Main bus section -1 outage.
GHODBUNDER - MSETCL BORIVALI	IntraState	30/03/2023	09:45	30/03/2023	13:18	PO	Preventive maintenance of Bay Equipment.
KARAD - DASGAON	IntraState	30/03/2023	10:10	30/03/2023	18:16	PO	Quarterly maintenance & Diagnostic testing work.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Mar/2023

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	30/03/2023	10:17	30/03/2023	18:58	HT	H/T For load Management.
MURUD - TULJAPUR	IntraState	30/03/2023	10:25	30/03/2023	12:17	PO	For removal of tarpaulin at loc no. 194.
THEUR-PHURSUNGI CKT I	IntraState	30/03/2023	11:03	30/03/2023	11:18	PO	Shifting of 220kV Phursungi -ckt-1 line load on 220kV Lonikand ckt-2 line via Aux bus at 220kV Theur Ss for First time charging work of 245kV Hybrid PASS at 220kV Theur S/s.
LONIKAND (400 KV)-THEUR II	IntraState	30/03/2023	11:04	30/03/2023	11:17	PO	Shifting of 220kV Phursungi ckt- 1 line load on 220kV Lonikandckt-2 line via Aux bus at 220kV Theur Ss for First time charging work of 245kV Hybrid PASS at 220kV Theur S/s.
URSE - TALEGAON (AMBI) CKT 2	IntraState	30/03/2023	11:49	30/03/2023	12:00	PO	Line is to be H/T at both ends for Closing & Opening operation of 29C Auxiliary Bus Isolator to be carried out for bunching of 220kV Talegaon line-2 & 220kV Chinchwad line at 220kV Urse for Main bus section -1 outage.
RANJANGAON - U TECH SUGAR CKT	IntraState	30/03/2023	13:30			PO	1) Bunching of 220kV Lonikand-Kathapur at 321 opening the jump 2) Bunching of 220kV Utech-Ranjangaon at 303 opening the jump3) after opening jump at 321 & 303 line will be dead. after bunching circuit become 220kV Lonikand2-Ranjangaon & 220kV Kathapur-Utech 4) Tower erection work L.No-16 (inline tower) of 220kV Kathapur-lonikad line (for making LILO of 220kV Lonikand2-Kathapur line at 220kV Khedcity SS)
PARGAON(KATHAPUR)-LONIKAND	IntraState	30/03/2023	13:43			PO	1) Bunching of 220kV Lonikand-Kathapur at 321 opening the jump 2) Bunching of 220kV Utech-Ranjangaon at 303 opening the jump3) after opening jump at 321 & 303 line will be dead. after bunching circuit become 220kV Lonikand2-Ranjangaon & 220kV Kathapur-Utech 4) Tower erection work L.No-16 (inline tower) of 220kV Kathapur-lonikad line (for making LILO of 220kV Lonikand2-Kathapur line at 220kV Khedcity SS)
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
220/22 KV 25 MVA PTR 2 @ NAGOTHANE	IntraState	27/03/2023	09:40			PO	CB replacement work
220/132-110 KV 100 MVA ICT 2	IntraState	29/03/2023	10:29	29/03/2023	18:28	PO	Oil leakage attending work by Power seal gasket technology.
220/132 KV 100 MVA ICT 1 @ BELWANDI	IntraState	29/03/2023	12:20	29/03/2023	13:30	PO	Replacement of Y-Ph LA due to High LCM Value. Attending hot spot on Y-Ph LV CT P2 side (160 Degrees)

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/22 KV 50 MVA PTR NO 3 @ THEUR	IntraState	30/03/2023	05:20	30/03/2023	11:44	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2.Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
220/132 KV 200MVA ICT NO 1 @ THEUR	IntraState	30/03/2023	05:22	30/03/2023	11:43	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2.Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
220/132 KV 200MVA ICT NO 2 @ THEUR	IntraState	30/03/2023	05:22	30/03/2023	11:44	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2.Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
PT-2 @ THEUR	IntraState	30/03/2023	05:53	30/03/2023	11:40	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2.Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
PT-1 @ THEUR	IntraState	30/03/2023	05:53	30/03/2023	11:40	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2.Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
220 KV BUSBAR Outages/Trippings							
MAIN BUS SECTION - 2 @ THEUR	IntraState	30/03/2023	05:30	30/03/2023	11:40	PO	First time charging of 245kV Hybrid PASS at 220kV Theur S/s 1. Removal of 220kV Main Bus to bus jump above 220kV Gantry at TheurS/s 2.Jumpering work of 245kV Hybrid PASS bushing to 220kV Main Bus for first time charging of 245kV Hybrid PASS at 220kV Theur S/s.
MAIN BUS SECTION - 1 @ URSE	IntraState	30/03/2023	12:15	30/03/2023	19:15	PO	Work : 1) Shifting of 220 kV Bus Section-I Jumps from top of Gantry with Erection of BPI on Gantry & 245kV Hybrid Pass Bushing to be Installed. 2) Bus Bar Relay Testing work by Testing team.
132 KV LINE Outages/Trippings							

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
SOLAPUR 2(BALE)-NALDURG	IntraState	29/03/2023	10:28	29/03/2023	10:54	T	BACK PROTECTION OPERATED DUE TO TRIPPING AT BALE END
MAUDA - KANHAN CKT	IntraState	29/03/2023	12:28	29/03/2023	20:20	T	D/P,Y-BPH,6.7KA,6.74KA,6.5KM
132 KV ELICHPUR - HINGOLI CKT	IntraState	29/03/2023	13:31	29/03/2023	16:25	PO	FOR BYPASSING LA
DEULGAON MAHI-DUSARBID	IntraState	29/03/2023	13:55	29/03/2023	16:00	PO	OUTAGE PROPOSED FOR MEASUREMENT OF 132KV PT-C & TAN DELTA AND IR. & ROUTINE 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.
SALSETTE VIKHROLI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
WAGHIVALI - CHEMBUR	IntraState	29/03/2023	18:07	29/03/2023	18:49	EO	Preparatory work at Tower No. 26N2 for Road Xing at Uran Phata by KVTL
WAGHIVALI - CHEMBUR	IntraState	30/03/2023	05:43	30/03/2023	08:23	PO	FOR 400 KV KVTPL WORK
WAGHIVALI - MANKHURD	IntraState	30/03/2023	23:57		Continued.	PO	Project Work- Work in vicinity of line for installation of tie beams by using crane at lower location 81N

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