

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 20/Aug/2023 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	124.247	2554.742	1) Gujrat	11.853	243.022
2) Hydro	14.409	322.162	2) Madhya Pradesh	6.774	148.299
3) Gas	4.449	20.360	3) Chattisgarh	2.340	35.630
Total MSPGCL	143.105	2897.264	4) Maharashtra	164.356	3260.992
B) 1) APLM	51.637	1083.388	5) Goa (Amona)	-1.466	-31.871
2) JSWEL	18.325	305.166	Total	183.857	3656.072
3) VIPL	0.000	0.000	a) Mumbai Schedule	26.194	626.304
4) RPL(AMT)	25.555	541.672	b) Mumbai Drawl	25.736	696.957
5) SWPGPL	8.676	184.991	c) MSEDCL Bilateral *	87.821	1845.295
6) Other IPP	7.102	118.675	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	26.194	626.293
C) 1) TPCL Thermal	15.276	238.250	Include PX	0.000	0.000
2) TPCL Hydro	4.876	111.083	Standby	0.000	0.011
3) TPCL Gas	2.540	58.097	H) ENERGY CATERED (MUs)		
4) AEML Thermal	11.684	190.665	1) MSEDCL	448.979	8985.571
D) STATE			2) Mumbai Discoms	60.112	1295.052
1) Thermal	262.502	5217.549	3) Other Discoms	9.716	199.485
(A1+C1+C4+(B1-B6))			TOTAL STATE	518.807	10480.108
2) Hydro	19.285	433.245			
(A2+C2)					
3) Gas	6.989	78.457			
(A3+B7+C3)					
4) Wind	38.711	877.573			
6) SOLAR	7.463	217.212			
TOTAL STATE	334.950	6824.036			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 11 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 24 Hrs
MSPGCL Thermal	5017	5137	5280	5337
MSPGCL Hydro	420	342	1615	424
MSPGCL Gas	183	183	187	187
MSPGCL Total Generation	5620	5662	7082	5948
Central Sector Receipt	9583	8725	6723	6024
WIND	1845	1947	1568	1276
CPP / IPP Thermal	4319	4433	5125	5139
CPP / IPP Gas	0	0	0	0
SOLAR	923	941	0	0
Exchange with Mumbai	-1357	-1375	-942	-929
MSEDCL DEMAND MET	20514	19934	19134	17042
Load Shedding	0	0	487	0
MSEDCL DEMAND	20514	19934	19621	17042
TPCL GENERATION	830	842	1165	1171
AEML GENERATION	500	499	479	486
MUMBAI DEMAND	2687	2716	2586	2586
OTHER DISCOM DEMAND	419	399	422	416
STATE DEMAND MET	23620	23049	22142	20044
STATE DEMAND	23620	23049	22629	20044
Frequency (Hz)	49.95	49.94	50.00	49.92

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.2 Hz at 16:03 Hrs	49.74 Hz at 14:09 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 20/Aug/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.00	61.81	105	40
Unit 8	0.00	218.98	0	0
Unit 9	12.97	246.64	551	484
Unit 10	0.00	0.00	0	0
Total	14.98	527.43		
Bhusawal				
Unit 3	3.26	61.28	145	125
Unit 4	10.64	152.52	460	390
Unit 5	10.66	178.64	460	380
Total	24.56	392.43		
Parli				
Unit 6	4.65	58.18	250	106
Unit 7	5.09	57.87	248	162
Unit 8	4.14	53.70	226	150
Total	13.87	169.76		
Chandrapur				
Unit 3	2.20	58.72	106	60
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	5.93	108.79	300	59
Unit 7	6.14	142.71	309	236
Unit 8	9.14	204.99	413	307
Unit 9	9.73	204.90	436	349
Total	33.14	720.11		
Paras				
Unit 3	5.04	77.95	230	185
Unit 4	4.70	90.89	217	166
Total	9.74	168.84		
Khaparkheda				
Unit 1	3.31	44.76	150	110
Unit 2	2.97	53.62	138	100
Unit 3	0.67	69.14	164	0
Unit 4	3.88	78.17	170	153
Unit 5	10.03	192.34	450	360
Total	20.87	438.03		
Nasik				
Unit 3	0.00	46.24	0	0
Unit 4	3.70	56.54	169	131
Unit 5	3.38	35.35	151	130
Total	7.08	138.14		
Uran				
All Units	4.45	20.36	190	182
Total	4.45	20.36		
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)	0.76	17.01	54	0
Total	0.76	17.01		
Koyna				
Stage 1-2	2.14	60.67	330	30

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	5.30	98.85	754	0
Stage 3	1.68	38.83	240	0
Total	9.12	198.35		
Hydro				
KDPH	0.00	7.15	0	0
VTRNA	0.00	0.61	0	0
TILLARI	0.00	1.62	0	0
BHIRA T.R.	0.42	8.90	77	0
SMLHY_PTN	3.86	82.51	164	157
GHATGHAR	0.25	6.01	125	0
Total	4.52	106.80		
Wind				
Total	38.71	877.57	0	0
Total	38.71	877.57		
CPP				
APML(Mus)	51.64	1083.39	0	0
JSWEL(Mus)	18.32	305.17	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.56	541.67	0	0
SWPGPL-Mus	8.68	184.99	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.04	98.35	266	199
Other(Mus)	1.06	20.32	0	0
Total	111.30	2233.89		
SOLAR				
Total	7.46	217.21	0	0
Total	7.46	217.21		
Tata				
Trombay 5	10.30	157.59	465	265
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.50	34.54	108	42
Trombay 7B	1.04	23.56	64	34
TATA Hydro	4.88	111.08	339	71
Trombay 8	4.98	80.66	222	128
Total	22.69	407.43		
AEML				
DTPS U-1&2	11.68	190.66	501	372
Total	11.68	190.66		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	124.25	2554.74	MSPGCL Total	143.10	2897.26
			MSPGCL Thml+Gas	128.70	2575.10	Koyna 1,2 & 4 Total	7.44	159.52
			MSPGCL Hydro	14.41	322.16	State Total	334.95	6824.04

State Load Despatch Center, Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 20/Aug/2023

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLA R	CS SHAR E	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	4976	1480	188	6644	1232	4517	0	0	6314	6205	-976	17217	0	0	17217	2598	405	20220	49.94
2	5051	1418	189	6658	1367	4530	0	0	6244	6045	-923	17293	0	0	17293	2453	384	20130	50.00
3	5129	673	190	5992	1523	4524	0	0	6863	6677	-812	17552	0	0	17552	2331	352	20235	50.03
4	5221	261	189	5671	1479	4428	0	0	7276	7197	-781	17649	0	0	17649	2252	345	20246	50.03
5	5246	223	188	5657	1484	4373	0	0	7806	7606	-773	17982	0	0	17982	2222	365	20569	50.01
6	5369	219	188	5776	1419	4480	0	0	8450	8084	-846	18517	0	0	18517	2282	396	21195	50.02
7	5254	500	187	5941	1444	4696	0	33	8678	8601	-835	19470	0	0	19470	2288	410	22168	50.00
8	5328	481	186	5995	1552	4789	0	206	8861	8571	-890	19823	0	0	19823	2319	400	22542	50.01
9	5132	554	183	5869	1648	4419	0	492	9151	9095	-1049	20047	0	0	20047	2436	427	22910	49.99
10	5234	561	184	5979	1845	4607	0	788	9270	8703	-1227	20280	0	0	20280	2569	415	23264	50.03
11	5017	420	183	5620	1845	4319	0	923	9887	9583	-1357	20514	0	0	20514	2687	419	23620	49.95
12	5102	376	183	5661	1867	4360	0	993	9867	9297	-1381	20380	0	0	20380	2726	417	23523	49.95
13	5137	342	183	5662	1947	4433	0	941	9294	8725	-1375	19934	0	0	19934	2716	399	23049	49.94
14	4926	212	182	5320	2011	4236	0	934	8911	8437	-1301	19227	0	0	19227	2658	410	22295	49.97
15	4985	276	183	5444	2114	3971	0	745	8703	8592	-1261	19207	0	0	19207	2601	398	22206	49.94
16	4967	227	183	5377	2036	4547	0	691	8315	8527	-1342	19424	0	0	19424	2551	412	22387	50.03
17	5023	194	182	5399	1900	4788	0	485	7865	7736	-1390	18510	0	0	18510	2484	408	21402	50.02
18	5133	193	183	5509	1836	4766	0	201	7784	7730	-1397	18237	0	0	18237	2463	408	21108	50.01
19	5156	965	183	6304	1510	4904	0	31	7101	7073	-1136	18264	0	0	18264	2493	422	21179	50.04
20	5280	1615	187	7082	1568	5125	0	0	6582	6723	-942	19134	487	0	19621	2586	422	22629	50.00
21	5412	1178	184	6774	1398	5110	0	0	6505	6284	-942	18202	0	0	18202	2600	422	21224	50.02
22	5411	868	187	6466	1164	5104	0	0	6343	6322	-942	17688	0	0	17688	2611	426	20725	50.01
23	5421	749	187	6357	1246	5130	0	0	6267	6020	-929	17387	0	0	17387	2600	437	20424	49.95
24	5337	424	187	5948	1276	5139	0	0	6217	6024	-929	17042	0	0	17042	2586	416	20044	49.92
MUs	124.25	14.41	4.45	143.11	38.71	111.30	0.00	7.46	188.55	183.86	-25.74	448.98	0.49	0.00	449.47	60.11	9.72	519.29	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 :-

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 20/Aug/2023

Position as on 6.30 Hrs of 21/Aug/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	COH	07/12/2023
MSPGCL	Koradi Unit-10	660	11/07/2023	00:45		Continued.	Capital Overhaul.	27/08/2023
MSPGCL	Koyna Unit 8	80	11/07/2023	08:05		Continued.	COH	23/09/2023
MSPGCL	Chandrapur Unit 4	210	27/07/2023	03:00		Continued.	OVERHAUL	31/08/2023
IPP	Adani U-4	660	12/08/2023	23:44		Continued.	Annual Overhaul	05/09/2023
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
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	08/11/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	25/08/2023
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhaul.	05/10/2023
MSPGCL	Chandrapur Unit 5	500	22/05/2023	19:00		Continued.	COH (Hot spot on Stator).	13/09/2023
MSPGCL	Koyna STG-IV Unit-1	250	05/06/2023	16:30		Continued.	Annual Overhaul	18/09/2023
MSPGCL	Uran Unit B0	120	24/06/2023	19:01		Continued.	On RR end bearing high vibrations	25/08/2023
IPP	JSW (J) U1	300	02/08/2023	06:42		Continued.	Condenser cooling water problem heavy leakage	29/08/2023
MSPGCL	Koyna Unit 7	80	13/08/2023	09:00		Continued.	Spherical Valve maintenance	02/09/2023
MSPGCL	Nasik Unit 3	210	13/08/2023	16:00		Continued.	Boiler Tube Leakage (Tolling from 15:00 hrs on Dt 14.08.2023.)	
MSPGCL	Chandrapur Unit 6	500	14/08/2023	06:30	20/08/2023	00:20	BTL	19/08/2023
IPP	Adani U-2	660	17/08/2023	14:30	20/08/2023	05:11	APH A Hot PA bellow leakage.	21/08/2023
MSPGCL	Koradi Unit 8	660	17/08/2023	16:20		Continued.	Boiler Tube Leakage	24/08/2023
MSPGCL	Uran Unit 8	108	17/08/2023	23:17	21/08/2023	15:36	Gas shortage	
IPP	RPL(AMT) U-1	270	18/08/2023	22:45	21/08/2023	17:19	Bottom Ash Evacuation Problem.	21/08/2023
MSPGCL	Khaparkheda Unit 3	210	19/08/2023	11:11	20/08/2023	17:54	Boiler Tube Leakage	21/08/2023
IPP	SWPGPL U-2	135	19/08/2023	19:02	20/08/2023	19:39	Generator protection operated	20/08/2023
MSPGCL	Uran Unit 7	108	21/08/2023	15:18		Continued.	GT Unit changeover done from GT 7 to GT 8.	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Aug/2023

Statement-VII

Position as on 6.30 Hrs of 21/Aug/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	20/08/2023	16:57	20/08/2023	22:13	PO	As per grid guideline, Line outage required with Line Reactor for spare reactor changeover at Ektuni SS. Non-switchable Reactor at Ektuni SS Last changeover date-25.07.2022
KORADI III - AKOLA II Ckt - 2	IntraState	21/08/2023	11:45	21/08/2023	18:02	T	DIFF OPTD B PH
400 KV TBC Outages/Trippings							
TBC @ NAGOTHANE	IntraState	18/08/2023	11:02			PO	CB replacement work
400 KV MAINBAY Outages/Trippings							
400KV MAIN BAY 404 - GT 1 @ NANDGAONPETH	InterState	21/08/2023	11:50	21/08/2023	17:19	PO	SF-6 GAS FILLING AND PRE-SYNCH CHECKS OF CIRCUIT BREAKERS.
MAIN BAY (413) OF BUS REACTOR - 1@TIRORA	IntraState	20/08/2023	09:46	20/08/2023	12:57	PO	CT oil sample collection for DGA
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
400KV-PARLI NEW-PARLI-M-1	InterState	19/08/2023	22:49			PO	For reconductoring
KALWA - TALEGAON (PG)	InterState	19/08/2023	23:19	20/08/2023	15:06	PO	For bunching in between locations no. 153-154 for erection of newly proposed 2 nos. of Towers in between location no 195 to 197. The 400kv Kalwa- Talegaon line will be taken in service by temporary rerouting in between location no. 153 to 154 for 15 days.
TALANDGE - KOLHAPUR (PG) CKT - 1	InterState	21/08/2023	20:15		Continued.	HT	Emergency outage by powergrid
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of $\zeta Y \zeta$ phase Protection CT Of NTPP I (RPL 1)
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	05/08/2023	10:07			HT	TO CONTROL LINE LOADING OF PUNE GIS
KALWA - KHARGHAR	IntraState	19/08/2023	23:43	20/08/2023	14:57	PO	For bunching in between locations no. 153-154 for erection of newly proposed 2 nos. of Towers in between location no 195 to 197. The 400kv Kalwa- Talegaon line will be taken in service by temporary rerouting in between location no. 153 to 154 for 15 days.
LONIKAND I - CHAKAN	IntraState	21/08/2023	13:19	21/08/2023	15:21	T	Tripped on Distance protection
KHADKA-AURANGABAD (WALUJ)	IntraState	21/08/2023	20:26		Continued.	HT	H/T on overvoltage
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.
400220kV 167MVA SPARE ICT @ DEEPNAGAR	IntraState	21/08/2023	09:14	21/08/2023	18:31	PO	Point to point testing of all protection signals, I/O Signals, Analog signals etc for visibility at LD centre
400/220/33 KV 500 MVA ICT - 1 @ KOLHAPUR	IntraState	21/08/2023	10:09	21/08/2023	20:53	PO	Q/M of bay

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Aug/2023

Statement-VII

Position as on 6.30 Hrs of 21/Aug/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220kv 500MVA ICT-2 @ TAPTITANDA	IntraState	21/08/2023	12:38		Continued.	PO	Circuit Breaker mechanism overhauling work to be carried out by M/s CGL service engineer, no outage required only ICT - 2 IV 220 kV bay 210, to be shifted on 220 kV TBC bay 207.
400 KV BR Outages/Trippings							
MAIN BAY 415 OF BUS REACTOR 2@ TIRORA	IntraState	21/08/2023	09:31	21/08/2023	12:57	PO	CT OIL SAMPLE COLLECTION FOR DGA
80 MVAR BUS REACTOR @ PADGHE	IntraState	21/08/2023	13:18			PO	1. CB Pole Overhauling Work. 2. Replacement of Rusted Aluminum Cabinet of CB Mechanism. 3.Reactor can be taken on TBC if required.
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - PADGHE	IntraState	22/07/2023	21:09			HT	As per usual practice line is H/T
AAREY - AEML BORIVALI	IntraState	06/08/2023	18:20			PO	Shifting of 220kV AIS Bay No 9 to New GIS Bay No 18.
AAREY - MSETCL BORIVALI CKT - 2	IntraState	15/08/2023	06:02			T	Tripped on Distance Protection
GOREGAON - AAREY CKT - 2	IntraState	19/08/2023	07:13			PO	Outage proposed for bunching of 220kV Aarey-AEML Borivali Line (which is under outage) with 220kV Aarey-Goregaon Line-2. Work to be executed under MERC approved Aarey AIS to GIS project conversion scheme.
KALWA - TFIPL	IntraState	20/08/2023	12:20	20/08/2023	13:09	T	DT received at Kalwa end.
BUS SECTION BREAKER-3 @ TROMBAY	IntraState	20/08/2023	15:47	20/08/2023	16:16	PO	SF6 GAS FILLING
MALEGAON-SATANA	IntraState	21/08/2023	04:49	21/08/2023	11:53	T	Tripped on distance protection
220 KV NEW KHAPERKHEDA (400 KV)-220KV OLD KHAPERKHEDA CKT 1	IntraState	21/08/2023	10:15	21/08/2023	17:32	PO	MAINT WORKS AT OLD KHEPERKHEDA
URAN - APTA 3	IntraState	21/08/2023	10:19	21/08/2023	15:42	PO	Replacement of damage Jumper at loc no 23,25.
PEDHAMBE ONI LINE	IntraState	21/08/2023	10:38	21/08/2023	12:30	T	Tripped on Distance protection.
220 KV WARORA - CHANDRAPUR (400 KV) CKT	IntraState	21/08/2023	11:13	21/08/2023	16:50	PO	FOR DIAGNOSTIC TESTING OF BAY EQUIPMENTS
220KV BADNERA -220KV AVAADA(DHAMANGAON) SOLAR	IntraState	21/08/2023	11:20	21/08/2023	17:07	PO	RELAY TESTING AT 220KV AVAADA SOLAR S/STN
SAWANGI-BHOKARDAN CKT	IntraState	21/08/2023	11:26	21/08/2023	16:08	PO	FIXING OF REPAIR SLEEVE BETWEEN LOC.NO.164-165 ON BPH CONDUCTOR
TALANDGE - SAWANTWADI	IntraState	21/08/2023	11:33	21/08/2023	19:44	PO	Replacement of LMU by telecom unit
BOMBAY DYEING - SAHARA	IntraState	21/08/2023	11:44	21/08/2023	18:47	PO	OPGW installation work between loc no 82-91. The existing earth wire is missing in this section.
132KV PADEGAON(220KV)-WALUJ CKT 2	IntraState	21/08/2023	11:49	21/08/2023	17:28	PO	DIAGNOSTIC TESTING & ROUTINE MAINTENANCE WORK
TALANDGE - MUDSHINGI CKT - 1	IntraState	21/08/2023	11:54	21/08/2023	19:44	PO	Replacement of LMU at both ends by telecom unit
TALANDGE - MUDSHINGI CKT - 1	IntraState	21/08/2023	11:54	21/08/2023	19:44	PO	To attend jump work at loc no. M/C- 12, Y ph, MC-22, B ph., 305, B ph & STN string replacement at loc no. M/C-11 - Y ph.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Aug/2023

Statement-VII

Position as on 6.30 Hrs of 21/Aug/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MUDSHINGI - CHIKODI	IntraState	21/08/2023	13:10	21/08/2023	18:33	PO	1) For replacement of B ph (Top phase) STN disc insulator string at tower loc. no. multi circuit 11, which is detected abnormal in PID testing. 2) On same day & time outage is proposed on 220kV Talandhe- Mudshingi ckt-1 to replace Y ph STN string as per PID testing report at loc no. M/C-11 (Y ph) . To carry out this work of 220kV Talandhe- Mudshingi ckt-1, outage on 220kV Mudshingi - chikodi is also required as safety purpose .
MUDSHINGI - CHIKODI	IntraState	21/08/2023	13:10	21/08/2023	18:33	PO	Maintenance work
BHIGWAN-BARAMATI AGRO	IntraState	21/08/2023	14:20	21/08/2023	18:40	PO	for Y PH CT Hot-spot attending work
220 KV PHULAMBRI - BHOKARDHAN	IntraState	21/08/2023	16:30	21/08/2023	20:01	PO	FIXING OF BIRD GUARDS AND TREE CUTTING WORK.
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.
220/33-33KV 100MVA TF NO. - 1 @ ICHALKARANJI - II	IntraState	21/08/2023	09:05	21/08/2023	17:18	PO	" 1) Attending CT Oil Leakage/ Quaterly bay maintenance work 2) OLTC operation verification & Testing. 3) TAMS Aux Protection taken in Sys. 4) Hot spot attending work. 5) Replacement of 33KV Bay CT."
220/132 100MVA ICT-2 @ AMRAPUR	IntraState	21/08/2023	10:55	21/08/2023	15:56	PO	Outage for taking SFRA Diagnostic Testing work, Winding resistance test by mobile Testing unit, Nashik
220/132 100MVA ICT-1 @ AMRAPUR	IntraState	21/08/2023	16:05	21/08/2023	18:20	PO	Outage for taking SFRA Diagnostic Testing work, Winding resistance test by mobile Testing unit, Nashik
220 KV BUSBAR Outages/Trippings							
220KV AUXILLARY BUS @ BAMBHORI	IntraState	26/07/2023	15:03			T	Avoid mal operation of Aux bus zone, Blocking of busbar relay for aux bus zone is required.
132 KV LINE Outages/Trippings							
RISOD-YELDARI	IntraState	20/04/2023	17:57	20/08/2023	10:54	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.

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