

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 06/Jan/2020 to 12/Jan/2020

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
06/01/2020	12 Hrs	4630	1958	233	6821	6896	608	4376	924	-1069	18556	0	18556	1107	468	21200	21200	49.94
07/01/2020	12 Hrs	4681	1990	276	6946	7257	340	4900	794	-1381	18856	0	18856	1120	250	21608	21608	49.99
08/01/2020	12 Hrs	5354	1188	278	6820	7262	470	5049	649	-1453	18798	0	18798	1099	249	21598	21598	50.00
09/01/2020	12 Hrs	5259	426	281	5966	7425	314	5081	862	-1301	18348	0	18348	1061	249	20958	20958	50.00
10/01/2020	12 Hrs	5218	376	278	5872	7500	644	5014	900	-1351	18579	0	18579	1022	250	21202	21202	50.06
11/01/2020	12 Hrs	5153	2062	274	7489	6560	405	4981	886	-1193	19128	0	19128	1079	250	21650	21650	50.00
12/01/2020	12 Hrs	5306	1223	135	6664	7055	328	5068	956	-1040	19031	0	19031	851	251	21173	21173	49.94
Maximum		5354	2062	281	7489	7500	644	5081	956	-1040	19128	0	19128	1120	468	21650	21650	50.06
Minimum		4630	376	135	5872	6560	314	4376	649	-1453	18348	0	18348	851	249	20958	20958	49.94
Average		5086	1318	251	6654	7136	444	4924	853	-1255	18756	0	18756	1048	281	21341	21341	49.99

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
06/01/2020	13 Hrs	4596	1981	222	6799	6571	515	4338	971	-1004	18190	0	18190	1106	469	20769	20769	49.95
07/01/2020	13 Hrs	4645	1982	229	6856	6834	251	5065	766	-1301	18472	0	18472	1128	250	21150	21150	49.97
08/01/2020	13 Hrs	5425	832	227	6484	6896	562	5029	648	-1370	18250	0	18250	1095	249	20964	20964	49.99
09/01/2020	13 Hrs	5265	208	191	5664	7524	246	4995	883	-1261	18052	0	18052	1049	250	20612	20612	50.01
10/01/2020	13 Hrs	5247	622	227	6096	6828	594	5021	913	-1340	18112	0	18112	986	250	20688	20688	50.04
11/01/2020	13 Hrs	5234	1814	264	7312	6342	288	5076	938	-1160	18796	0	18796	1086	251	21293	21293	50.01
12/01/2020	13 Hrs	5245	1319	123	6687	6765	270	5063	1019	-1018	18786	0	18786	854	250	20908	20908	49.95
Maximum		5425	1982	264	7312	7524	594	5076	1019	-1004	18796	0	18796	1128	469	21293	21293	50.04
Minimum		4596	208	123	5664	6342	246	4338	648	-1370	18052	0	18052	854	249	20612	20612	49.95
Average		5094	1251	212	6557	6823	389	4941	877	-1208	18380	0	18380	1043	281	20912	20912	49.99

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
06/01/2020	19 Hrs	4804	1559	223	6586	6070	110	4420	0	-1133	16053	0	16053	1082	311	18579	18579	50.01
07/01/2020	19 Hrs	4584	1584	233	6402	5589	201	5017	2	-1264	15946	0	15946	1095	250	18556	18556	49.97
08/01/2020	19 Hrs	5511	244	221	5976	5728	438	4941	0	-1302	15780	0	15780	994	242	18318	18318	50.01
09/01/2020	19 Hrs	5328	456	148	5932	5775	235	4929	0	-1119	15752	0	15752	1066	250	18186	18186	49.97
10/01/2020	19 Hrs	5253	173	222	5648	6341	267	4991	0	-1338	15909	0	15909	965	219	18431	18431	50.00
11/01/2020	19 Hrs	5511	666	135	6312	5675	230	5073	0	-1196	16094	0	16094	1041	250	18581	18581	50.01
12/01/2020	19 Hrs	5225	110	126	5461	5650	53	5129	0	-934	15359	0	15359	919	250	17462	17462	50.00
Maximum		5511	1584	233	6586	6341	438	5129	2	-934	16094	0	16094	1095	311	18581	18581	50.01
Minimum		4584	110	126	5461	5589	53	4420	0	-1338	15359	0	15359	919	219	17462	17462	49.97
Average		5174	684	187	6045	5833	219	4929	0	-1184	15842	0	15842	1023	253	18302	18302	50.00

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
06/01/2020	2 Hrs	3792	59	222	4073	3718	1489	3254	0	-456	12078	0	12078	567	374	13475	13475	49.99
07/01/2020	3 Hrs	4376	76	232	4684	5021	469	3557	0	-685	13046	0	13046	579	195	14504	14504	50.00
08/01/2020	4 Hrs	4622	90	223	4934	4950	175	4187	0	-726	13520	0	13520	580	192	15018	15018	50.00
09/01/2020	4 Hrs	4564	144	221	4930	5021	259	3757	0	-642	13324	0	13324	583	189	14738	14738	50.01
10/01/2020	3 Hrs	4486	146	288	4920	3804	1102	3794	0	-614	13006	0	13006	571	191	14382	14382	49.99
11/01/2020	3 Hrs	4350	90	222	4662	4087	1021	3744	0	-709	12805	0	12805	583	191	14288	14288	50.04
12/01/2020	3 Hrs	4438	98	129	4665	4784	498	4170	0	-774	13343	0	13343	588	191	14896	14896	50.02
Maximum		4622	146	288	4934	5021	1489	4187	0	-456	13520	0	13520	588	374	15018	15018	50.04
Minimum		3792	59	129	4073	3718	175	3254	0	-774	12078	0	12078	567	189	13475	13475	49.99
Average		4375	100	220	4695	4484	716	3780	0	-658	13018	0	13018	579	218	14472	14472	50.01

Details of Supply Position (MUs)

Date	MSGENCO				Pench (MS)	Central Sector Receipt	Central Sector Share	WIND	CPP	SOLAR	TPCL Gen.	R-INFRA Gen.	TPCL Exch.	Energy Requirement		
	THM	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
06/01/2020	106.861	25.063	5.656	137.580	0.121	133.622	129.340	17.259	97.840	6.123	21.403	9.078	-19.737	372.687	50.218	422.905
07/01/2020	110.826	26.503	5.746	143.075	0.150	143.551	140.875	8.441	109.972	5.180	21.553	5.498	-25.343	384.876	52.394	437.270
08/01/2020	124.174	10.993	5.654	140.821	0.022	143.761	145.731	9.138	113.423	4.389	20.106	5.187	-27.250	384.282	52.543	436.825
09/01/2020	120.824	7.059	5.287	133.170	0.025	145.873	147.642	7.897	110.326	5.917	20.021	5.191	-24.692	378.491	49.904	428.395
10/01/2020	120.071	5.976	6.166	132.213	0.053	137.402	138.515	16.227	109.830	5.933	20.114	5.240	-24.899	376.706	50.253	426.959
11/01/2020	120.900	18.294	5.114	144.308	0.142	134.527	134.118	12.596	111.113	5.882	20.512	5.359	-23.994	384.432	49.865	434.297
12/01/2020	122.051	10.096	3.054	135.201	0.202	138.564	139.861	7.389	114.319	6.421	17.817	5.385	-22.182	379.712	45.384	425.096
Maximum	124.174	26.503	6.166	144.308	0.202	145.873	147.642	124.174	114.319	6.421	21.553	9.078	-19.737	384.876	52.543	437.270
Minimum	106.861	5.976	3.054	132.213	0.022	133.622	129.340	106.861	97.840	4.389	17.817	5.187	-27.250	372.687	45.384	422.905
Average	117.958	14.855	5.240	138.053	0.102	139.614	139.440	117.958	109.546	5.692	20.218	5.848	-24.014	380.169	50.080	430.250

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
06/01/2020	0.495	1.288	42.776
07/01/2020	0.536	1.824	42.240
08/01/2020	0.207	2.031	42.033
09/01/2020	0.108	2.139	41.925
10/01/2020	0.063	2.202	41.862
11/01/2020	0.342	2.544	41.520
12/01/2020	0.165	2.709	41.355

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 06/Jan/2020 to 12/Jan/2020

Date	DAY	Central Sector Share		Total Interstate Bilateral Purchase		Total Share		Total Drawal		Overdrawal(+) / UnderDrawal(-)	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
06/01/2020	MONDAY	107.308	5367	22.032	918	129.340	5389	133.622	5568	4.282	178
07/01/2020	TUESDAY	115.502	5844	25.373	1057	140.875	5870	143.551	5981	2.676	112
08/01/2020	WEDNESDA	115.426	6042	30.305	1263	145.731	6072	143.761	5990	-1.970	-82
09/01/2020	THURSDAY	117.075	6121	30.567	1274	147.642	6152	145.873	6078	-1.769	-74
10/01/2020	FRIDAY	111.078	5744	27.437	1143	138.515	5771	137.402	5725	-1.113	-46
11/01/2020	SATURDAY	110.986	5565	23.132	964	134.118	5588	134.527	5605	0.409	17
12/01/2020	SUNDAY	113.259	5801	26.602	1108	139.861	5828	138.564	5774	-1.297	-54
Total		790.635		185.447		976.082		977.301		1.219	

Generating Unit Outages for the week 06 January -2020 to 12 January -2020

Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	SWPGL U-3	01-Nov-18	0.28		Continued.	Annual Overhaul
2	PLANNED	Chandrapur Unit 7	27-Jul-19	0		Continued.	Annual Overhaul
3	PLANNED	Ghatghar Unit-1	25-Sep-19	4.2		Continued.	Withdrawn On Shaft Seal Water Leakage.Converted to AOH From 1 Nov 2019.
4	PLANNED	Koyna Unit 7	31-Oct-19	16.3	08-Jan-20	0	Turbine Vibration(converted to Capital Overhaul for 60 Days from 09.00Hrs DT.01-11-2019)
5	PLANNED	Nasik Unit 4	20-Nov-19	4.15		Continued.	ID Fan Problem(Converted for Zero Schedule from 05.00hrs DT. 21-11-2019 and Continued for Annual Overhaul From 01.12.2019
6	PLANNED	AEML Unit 2	06-Jan-20	18.44		Continued.	Annual Overhaul
7	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
8	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
9	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
10	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
11	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
12	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
13	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
14	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
15	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
16	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
17	FORCED	Koradi Unit 7	27-Aug-19	9.52		Continued.	Coal Flow Problem Due To Wet Coal.(Converted To Zero Schedule From 12.09.2019 At 20.00 hrs)
18	FORCED	Bhusawal Unit 3	01-Sep-19	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019
19	FORCED	RPL(AMT) U-1	01-Sep-19	9.11		Continued.	Generator Protection operated
20	FORCED	Koradi Unit 6	06-Sep-19	15.41		Continued.	Zero Schedule By MSEDCL
21	FORCED	RPL(AMT) U-2	25-Oct-19	22		Continued.	Zero Schedule By MSEDCL.
22	FORCED	RPL(AMT) U-3	25-Oct-19	2		Continued.	Zero Schedule By MSEDCL.
23	FORCED	RPL(AMT) U-5	09-Nov-19	3		Continued.	Zero Schedule By MSEDCL.
24	FORCED	RPL(AMT) U-4	12-Nov-19	0		Continued.	Zero Schedule By MSEDCL.
25	FORCED	Uran Unit 8	30-Nov-19	19.14		Continued.	Over Speed Bolt Trip.
26	FORCED	Nasik Unit 5	12-Dec-19	10.25		Continued.	PA Fan Problem (Under Case 4 Bidding From 04.25Hrs DT. 13-12-2019)
27	FORCED	Bhusawal Unit 5	23-Dec-19	22.05		Continued.	Boiler Tube Leakage(Converted to Zero Schedule from 22.00Hrs DT. 26-12-2019)
28	FORCED	Uran Unit B0	28-Dec-19	22:48		Continued.	Gas shortage
29	FORCED	Uran Unit 7	28-Dec-19	22:48		Continued.	Gas shortage
30	FORCED	Bhusawal Unit 4	29-Dec-19	0.57		Continued.	Zero Schedule By MSEDCL
31	FORCED	Khaparkhedha Unit 3	31-Dec-19	17.33	11-Jan-20	23.24	Zero Schedule By MSEDCL
32	FORCED	Khaparkhedha Unit 1	31-Dec-19	3.35	12-Jan-20	0.11	Boiler Tube Leakage(Converted to Zero Schedule from (10.25hrs DT. 01-01-2020)☹
33	FORCED	Khaparkhedha Unit 2	31-Dec-19	16.53	11-Jan-20	23.37	Zero Schedule By MSEDCL
34	FORCED	Khaparkhedha Unit 4	01-Jan-20	19.58	11-Jan-20	23.49	Zero Schedule By MSEDCL
35	FORCED	Parli Unit 6	02-Jan-20	17.52	06-Jan-20	4.4	Zero Schedule By MSEDCL
36	FORCED	Koradi Unit 10	04-Jan-20	3.4	07-Jan-20	22.52	Boiler Tube Leakage
37	FORCED	Adani U-2	05-Jan-20	20.11	07-Jan-20	9.06	Due To Generator Protection Operated.
38	FORCED	Parli Unit 7	05-Jan-20	19.31	07-Jan-20	20.08	Due To Suspected BTL.
39	FORCED	Uran Unit 6	09-Jan-20	12.37	09-Jan-20	18.45	To attend Hot Spot at Generator T/F R Phase Bushing Clamp
40	FORCED	Uran Unit 6	11-Jan-20	16.02		Continued.	Gas shortage
41	FORCED	Parli Unit 6	12-Jan-20	0		Continued.	Zero Schedule By MSEDCL.
42	FORCED	Trombay 7B	12-Jan-20	20.14		Continued.	Gas shortage
43	FORCED	Parli Unit 8	12-Jan-20	0		Continued.	Zero Schedule By MSEDCL.
44	FORCED	Trombay 7A	12-Jan-20	20.3		Continued.	Gas shortage
45	FORCED	Parli Unit 7	12-Jan-20	0		Continued.	Zero Schedule By MSEDCL.
46	FORCED	Khaparkhedha Unit 4	12-Jan-20	0.11	12-Jan-20	1.33	Bus Transfer System Change Over Reverse Tower Protection.

List of Transmission line Trippings/Outages for the week 06 January -2020 to 12 January -2020

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
2	220 KV	PO	Mudshingi Chikodi	24-Sep-19	17.12		Continued.	No Schedule.(close at Mudshingi end only)
3	220 KV	PO	Talandage - Chikodi	01-Oct-19	17.1		Continued.	No Schedule.(close at Chikodi end only)
4	220 KV	HT	MAHAPE - RELIANCE GIS	28-Dec-19	18.27	08-Jan-20	7:04	At Mahape End For New Configuration.(Avail Outage on Kharghar-Borivali-2)
5	220 KV	PO	Baramati- Kalyani	31-Dec-19	9.2	09-Jan-20	20.29	Diversion of 220KV Lines Emanating From Baramati s/s Through Underground Cable.
6	220 KV	PO	Trombay - Mulund	06-Jan-20	9.33	08-Jan-20	15:10	For Pilling Cab Work Of Tower Foundation Of Newly Proposed loc no. 05 near Loc no.19 inline TO existing transmiision Line.
7	220 KV	PO	Trombay - Kalwa	06-Jan-20	9.47	08-Jan-20	15:22	For Pilling Cab Work Of Tower Foundation Of Newly Proposed Loc No. 5 Near Loc No. 19 Inline To Existing Transmission Line.
8	220 KV	PO	ACCIL - Apta	06-Jan-20	11.08	06-Jan-20	17.02	Emergency Tree Cutting At Loc No. 570 To 571 & hot spot attending Work at loc no. 537 535.
9	220 KV	PO	220/33kV 125 MVA T/F-I @ Goregaon	06-Jan-20	14.07	06-Jan-20	16.17	For Verifiacion Of 33KV Termination Carried Out On 06/07/2019
10	220 KV	PO	220/132 Kv 200 Mva Cgl Ict 1 @Boisar-li	06-Jan-20	14.1	06-Jan-20	15.01	OLTC Oil Top Up Work
11	220 KV	HT	Deoli(Pgcil)-Badnera	06-Jan-20	14.32	06-Jan-20	16.46	To Control OD.
12	220 KV	EO	GIS Bhandup - Borivali	07-Jan-20	7.27	07-Jan-20	10.57	To attend Hot Spot
13	220 KV	HT	BADNERA - WARDHA (PG) (Deoli)	07-Jan-20	7.29	07-Jan-20	13.11	H/T by WRDLC to control Overdrawal
14	220 KV	PO	Dahanu-Viraj	07-Jan-20	8.15	07-Jan-20	21.2	Breaker Mechanism overhauling and testing work(charged through TBC)
15	220 KV	PO	Pedhambe - Oni	07-Jan-20	8.3	07-Jan-20	17.4	Insulator Strings washing
16	220 KV	Tripped	220/132 Kv Ict 2 200 Mva @Parbhani	07-Jan-20	10.1	07-Jan-20	13.18	Attending Oil Leakage
17	220 KV	PO	Lonand-Baramati	07-Jan-20	10.15	07-Jan-20	19.12	Bunching of 220KV Lonand-Baramati line will be done at LOC.NO.17
18	220 KV	PO	Bhugaon-WardhaPG (Deoli)	07-Jan-20	13.35	07-Jan-20	18.48	Routine Maintenance Work
19	220 KV	HT	Dahanu-Viraj	07-Jan-20	21.35	08-Jan-20	11.5	Abnormal Sound observed from Y Phase CT of TBC
20	220 KV	Tripped	Loteparshuram- Dasturi Line	08-Jan-20	7.33	08-Jan-20	13.15	Distance Protection
21	220 KV	EO	Kharghar-Borivali ckt II	08-Jan-20	7:23	08-Jan-20	10:37	To Attend Hot Spot. (Tap to TFIPL)
22	220 KV	PO	OSMANABAD PARANDA	08-Jan-20	9.48	08-Jan-20	18.06	Replacement of Damaged Conductor.
23	220 KV	PO	Lamboti(solapur)-Karkamb	08-Jan-20	9.53	08-Jan-20	15.02	Quarterly Maintenance Work
24	220 KV	PO	Nagothane - Ipcl	08-Jan-20	9:16	08-Jan-20	12:55	Faulty DC Fail Relay Replacement by Agency.
25	220 KV	PO	Peth- Mudshingi -I	08-Jan-20	10.2	08-Jan-20	12.35	Quarterly Maintenance Work
26	220 KV	HT	MAHAPE - RELIANCE GIS	08-Jan-20	10:44		Continued.	At Mahape End For New Configuration.
27	220 KV	PO	Washala - Ghatghar	08-Jan-20	11.06	08-Jan-20	16.51	Earth Wire Replacement Work Replacement of Broken Disc Insulator LOC No.32.
28	220 KV	PO	Ghatghar - Jindal	08-Jan-20	11.31	08-Jan-20	17.36	Earth Wire Replacement Work Replacement of Broken Disc Insulator LOC No.32.
29	220 KV	PO	Nagothane - Posco	08-Jan-20	16.57	08-Jan-20	18.49	DC Fail Relay Replacement By Agency.
30	220 KV	PO	Lonand-Baramati	09-Jan-20	8.05	09-Jan-20	13	Diversion of 220KV Overhead lines
31	220 KV	PO	Dahanu Ghodbunder Line 1	09-Jan-20	8.36	09-Jan-20	20.56	Routine Maintenance Work
32	220 KV	PO	220KV/132KV ICT I @ Bhusawal II	09-Jan-20	8.43	09-Jan-20	18.44	Testing Work
33	220 KV	PO	Baramati - Kurkumbh	09-Jan-20	8.45	09-Jan-20	13.47	Diversion of 220KV Overhead Lines
34	220 KV	PO	Kalyani - Baramati Agro	09-Jan-20	8.45	09-Jan-20	13.3	Diversion of 220KV Overhead Lines
35	220 KV	PO	Jejuri (400 Kv)- Baramati li	09-Jan-20	9.06	09-Jan-20	13.4	Diversion of 220KV Overhead Lines
36	220 KV	PO	Dhule - Dondaicha Ckt	09-Jan-20	9.1	09-Jan-20	15.41	Replacement of Y&B Phase CTs
37	220 KV	PO	Tata Borivli MSETCL Borivli 4	09-Jan-20	9.35	09-Jan-20	17.45	Testing Work
38	220 KV	PO	New Koyana - Pedambe	09-Jan-20	9.56	09-Jan-20	18.18	Testing Work

List of Transmission line Trippings/Outages for the week 06 January -2020 to 12 January -2020

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
39	220 KV	PO	Beed-Patoda Ckt 1	09-Jan-20	10.3	09-Jan-20	12.1	Tan Delta Measurment of CTs
40	220 KV	PO	Uran - Ongc Uran	09-Jan-20	10.54	09-Jan-20	16.4	Routine Maintenance Work
41	220 KV	PO	220/132kv 100 Mva Imp lct 2 @Limbala Midc Hingoli	09-Jan-20	11.29	09-Jan-20	16.17	Tan Delta Measurment of CTs
42	220 KV	PO	Patoda-Manjarsumba	09-Jan-20	12.28	09-Jan-20	14.25	Tan Delta Measurment of CTs
43	220 KV	PO	Kandalgaon - Koyna (Pophali)	09-Jan-20	13.5	09-Jan-20	15.1	To change the Metering contactor
44	220 KV	PO	Osmanabad - Solapur (Bale)	09-Jan-20	14.45	09-Jan-20	17.27	Removal of Arcing Horn
45	220 KV	PO	Bhugaon-WardhaPG (Deoli)	09-Jan-20	14.48	10-Jan-20	2.56	Routine Maintenance Work
46	220 KV	PO	Dhule - Dondaicha Ckt	10-Jan-20	7.42	10-Jan-20	15.3	For Replacement of Y & B phase CTs. Replacement Of Copper Clamp By Al Clamp.
47	220 KV	PO	Paras-Balapuri li	10-Jan-20	7.53	10-Jan-20	16.55	Removal Of Horizontal jumpers Provided On 220Kv Paras Balapur Ckt 2 At M/c Loc No.11 For Making through 220Kv Balapur Malkapur & 220Kv paras Malkapur Ckt For 220kv Malkapur Substation.
48	220 KV	PO	Paras-Balapuri Iv	10-Jan-20	7.53	10-Jan-20	15.22	Removal Of Horizontal jumpers Provided On 220Kv Paras Balapur Ckt 2. At M/c Loc No.11 For Making through 220Kv Balapur Malkapur & 220Kv paras Malkapur Ckt For 220kv Malkapur Substation.
49	220 KV	PO	Tata Borivli MSETCL Borivli 5	10-Jan-20	9.1	10-Jan-20	13.43	CRM Relay Testing Work.
50	220 KV	PO	Kandalgaon - Koyna (Pophali)	10-Jan-20	10	10-Jan-20	20.45	Main Bus Section At Pophali End.
51	220 KV	PO	Pedambe-Pophali	10-Jan-20	10.1	10-Jan-20	21	Main Bus Section At Pophali End.
52	220 KV	PO	Koyna (Pophali) - Kdph	10-Jan-20	10.1	10-Jan-20	21.1	Main Bus Section outage At Pophali End.
53	220 KV	PO	Main Bus Section-I @ Pophali	10-Jan-20	10.2	10-Jan-20	20.45	Replacement Of 245 Kv CTs
54	220 KV	PO	Bableshwar- Bableshwar-II	10-Jan-20	10.39	10-Jan-20	16.32	Replacement Of Defective Pilot & Tension String Of R & Y Phase.
55	220 KV	PO	220/132Kv 200MVA ICT-II @ Mudshingi	10-Jan-20	10.41	10-Jan-20	13.07	Annual Maintenance Work
56	220 KV	PO	220KV Sawangi- Bhokardan	10-Jan-20	12.4	10-Jan-20	17.47	Routine Maintenance Work & Testing Work.
57	220 KV	EO	Ambazari-Abhijeet	10-Jan-20	13.19	10-Jan-20	19.58	Relay Replacement Work At Abhijeet End.
58	220 KV	HT	Babhaleshwar - Degaon Rangari	10-Jan-20	13.56	10-Jan-20	16.34	For Isolator Maintenance At Degaon Rangari End.
59	220 KV	PO	Bhugaon- Wardha	10-Jan-20	14.48	10-Jan-20	2.56	Wave trap Replacement Work.
60	220 KV	PO	Wardha-Dhamangaon	11-Jan-20	5.58	11-Jan-20	20.45	To Shift The Ckt on ERS For Erection and Stringing of New Tower For NHAI.
61	220 KV	PO	WARDHA - WARDHA (PG) (Deoli)	11-Jan-20	7.56	11-Jan-20	20.39	Routine Maintenance Work
62	220 KV	PO	Dahanu Versova	11-Jan-20	8.18	11-Jan-20	21.1	Overhauling Work.
63	220 KV	PO	Kharghar - Nerul	11-Jan-20	9.15	11-Jan-20	17.2	Diagnostic Testing And Routine Maintenance Work.
64	220 KV	PO	New Koyna - Loteparshuram	11-Jan-20	9.21	11-Jan-20	18.13	Diagnostic Testing.
65	220 KV	PO	Pigasus-Hinjewadi-II	11-Jan-20	9.32	11-Jan-20	17.25	Diagnostic Testing Half Yearly Maintenance Work.
66	220 KV	PO	Jejuri-Phursungi ckt-2	11-Jan-20	10.1	11-Jan-20	19.43	Half Yearly Maintenance of Bay CT Tan Delta.
67	220 KV	EO	220/100 kV 200 MVA ICT-II @Kalwa	11-Jan-20	10.28	11-Jan-20	12.4	Distance Relay Testing Work
68	220 KV	PO	220/100 Kv 200 MVA ICT I @Apta	11-Jan-20	10.45	11-Jan-20	17.32	Bushing & Winding Tan Delta Testing Work.
69	220 KV	PO	Eklahare (Gcr)(Nashik)- Ghatghar	11-Jan-20	13.07	11-Jan-20	15.59	R-Phase Bus-Jumper Replacement Work At Ghatghar S/s.
70	220 KV	Tripped	Ongc Uran - Jnpt	11-Jan-20	14.31	11-Jan-20	18.25	Distance Protection
71	220 KV	Tripped	Eklahare (Gcr)(Nashik)- Ghatghar	11-Jan-20	16.15	11-Jan-20	20.01	Sparking At Ghatghar End R Ph LA Flashover 12.75 KAMP.
72	220 KV	PO	Padghe - Nalasopara	12-Jan-20	8.18	12-Jan-20	16.59	Cut Point Formation and Stringing Work.
73	220 KV	PO	Pegasus - Infosys	12-Jan-20	10.21	12-Jan-20	13.58	CT And CB Testing Work.
74	220 KV	PO	NERUL - SEAWOOD CABLE CKT - 1	12-Jan-20	11.53	12-Jan-20	14.52	Maintenance Work By Central Railway.
75	220 KV	PO	Main Bus-I@Versova	12-Jan-20	11.59	12-Jan-20	18.33	Discnnection Of 220Kv Ais Bus Sec 1 From Gis Bus 1.
76	220 KV	PO	Eklahare (Gcr)(Nashik)- Ghatghar	12-Jan-20	15.1	12-Jan-20	19.03	LA Replacement Work.
77	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
78	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.

List of Transmission line Trippings/Outages for the week 06 January -2020 to 12 January -2020

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
79	400 KV	PO	Padghe - Kalwa-II	25-Dec-19	10.31	06-Jan-20	8	MMRDA Shifting/Height Raising Construction Work 05/Jan/2020 22.00 RFC.
80	400 KV	HT	Dhule Sar'Sarovar I	05-Jan-20	17.26	06-Jan-20	8.04	Over Voltage
81	400 KV	HT	Khadka-Aurangabad (Waluj)	05-Jan-20	17.32	06-Jan-20	9.32	Over Voltage
82	400 KV	HT	Karad -kolhapur-I	05-Jan-20	20.45	06-Jan-20	7.34	Over Voltage
83	400 KV	PO	Koradi-RattanIndia	06-Jan-20	6.59	07-Jan-20	8.13	Replacement Of B-Phase Suspected Faulty CVT Due To Large Drift And Deviation In Secondary Voltage Isolator Alignment.
84	400 KV	PO	Karad - Talandge Ckt 1	06-Jan-20	8.15	07-Jan-20	7.34	Quarterly Maintenance Work
85	400 KV	PO	400/220/33 Kv 315 Mva ICT I @ Akola (M)	06-Jan-20	10.09	06-Jan-20	19.51	Routine Maintenance Work
86	400 KV	HT	Bhusawal-Aurangabad	06-Jan-20	17.1	07-Jan-20	7.47	Over Voltage
87	400 KV	HT	Dhule Sar'Sarovar II	06-Jan-20	17.46	07-Jan-20	6.56	Over Voltage
88	400 KV	PO	Karad - Talandge Ckt 2	07-Jan-20	8.28	08-Jan-20	9.26	C and Tan Delta testing work.(RFC At 19:26 On 07.01.2020)
89	400 KV	HT	Koradi-RattanIndia	07-Jan-20	10.04	07-Jan-20	12.53	Smoke in panel terminal
90	400 KV	HT	Khadka-Aurangabad (Waluj)	07-Jan-20	17.07	08-Jan-20	7.27	Over Voltage
91	400 KV	HT	Dhule Sar'Sarovar II	07-Jan-20	18.1	08-Jan-20	6.33	Over Voltage
92	400 KV	EO	New Koyana -Koyana Stage IV-I	08-Jan-20	10.13	12-Jan-20	18.49	Shifted On Tbc Emergency SF-6 Breakers Gas Leakage To Be Attend.
93	400 KV	PO	Girwali-Solapur (Lamboti)	08-Jan-20	10.31	08-Jan-20	16.27	Distance Relay Testing Work
94	400 KV	PO	Dhule Sar'Sarovar I	08-Jan-20	12.02	09-Jan-20	6.34	Outage at SSNNL End.
95	400 KV	HT	Bhusawal-Aurangabad	08-Jan-20	18.08	09-Jan-20	9.16	Over Voltage
96	400 KV	PO	Padgha Tarapur II	09-Jan-20	9.11	11-Jan-20	9.16	Annual Maintenance Work
97	400 KV	PO	Padghe - Nagothane - II	09-Jan-20	10.22	09-Jan-20	13.1	Faulty DC Relay replacement
98	400 KV	PO	400/220 KV 500MVA ICT II @ Nanded	09-Jan-20	10.52	09-Jan-20	20.34	OLTC Conservator tank inside painting
99	400 KV	PO	400/220 Kv 315 MVA ICT-II @Chakan	09-Jan-20	11.17	09-Jan-20	19.52	Half yearly maintenance work
100	400 KV	PO	400/220/33 Kv 315 MVA ICT -I @Nagothane	09-Jan-20	13.22	09-Jan-20	16.52	Faulty DC Relay replacement
101	400 KV	Tripped	Koradi III(Adani)-Korad II Ckt-I	09-Jan-20	16.31	09-Jan-20	17.55	R Phase Teed Protection operated
102	400 KV	HT	Khadka-Aurangabad (Waluj)	09-Jan-20	18.03	10-Jan-20	8.1	Over Voltage
103	400 KV	HT	Dhule Sar'Sarovar II	09-Jan-20	19.25	10-Jan-20	8.45	Over Voltage
104	400 KV	PO	Bus Coupler @ Padgha	10-Jan-20	8.32	12-Jan-20	21.2	Bus section 7 conductor replacement
105	400 KV	HT	Bhusawal-Aurangabad	10-Jan-20	17.15	11-Jan-20	9.1	Over Voltage
106	400 KV	HT	Dhule Sar'Sarovar I	10-Jan-20	18.29	11-Jan-20	9.17	Over Voltage
107	400 KV	PO	400/220/33 Kv 315 MVA ICT II @Babhleshwar	11-Jan-20	9.17	11-Jan-20	19.54	Bushing C And Tan-D.
108	400 KV	PO	400/220kv 500 Mva ICT-1 @Deepnagar	11-Jan-20	9.23	11-Jan-20	19.02	Quarterly Maintenance Work
109	400 KV	PO	400/220kv 315 Mva ICT II @Karad	11-Jan-20	9.58	11-Jan-20	13.4	NIS System of Rph ICT-2 Alarm. To Check The Healthiness of NIS System.
110	400 KV	PO	400/220/33 Kv 315 Mva ICT 2 @Padghe	11-Jan-20	13.46	12-Jan-20	21.03	In continuation With Above A Bus @PADGHE Conductor Replacement Of Bus Section Of 400KV TBC And 315 MVA ICT-1 Is Also Possible In Balance Outage Period.
111	400 KV	HT	Dhule Sar'Sarovar I	11-Jan-20	18.13	12-Jan-20	6.49	Over Voltage
112	400 KV	HT	Bhusawal-Aurangabad	11-Jan-20	19.41	13-Jan-20	7.21	Over Voltage
113	400 KV	PO	400/220/33 Kv 315 MVA ICT I @Babhleshwar	12-Jan-20	9.28	12-Jan-20	12.17	Hot Spot On Isolator.
114	400 KV	HT	Dhule Sar'Sarovar II	12-Jan-20	16.5	13-Jan-20	7.24	Over Voltage
115	500 KV	EO	Chandrapur - Padghe Hvdc Pole 2	09-Jan-20	13.06	09-Jan-20	15.57	OLTC Alarm in Converter Transformer
116	765 KV	PO	Ektuni-Akola II Ckt 2	10-Jan-20	9.1	10-Jan-20	16.28	Bay Maintenance Work.