

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 10/Feb/2020 to 16/Feb/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
10/02/2020	12 Hrs	5553	740	411	6704	7239	667	5727	693	-1224	19806	0	19806	1006	501	22537	22537	50.04
11/02/2020	12 Hrs	5321	1254	277	6852	7303	633	5752	873	-1327	20086	0	20086	1038	502	22953	22953	50.01
12/02/2020	12 Hrs	4675	1752	409	6836	7979	630	5281	909	-1349	20286	0	20286	1089	501	23224	23224	50.00
13/02/2020	12 Hrs	6281	689	407	7377	7607	231	5296	990	-1329	20172	0	20172	1144	500	23145	23145	50.02
14/02/2020	12 Hrs	5677	810	401	6888	8002	153	5207	1037	-1314	19974	0	19974	1147	499	22934	22934	50.03
15/02/2020	12 Hrs	5688	936	416	7040	8067	164	5273	1038	-1256	20326	0	20326	987	500	23069	23069	50.02
16/02/2020	12 Hrs	5606	472	400	6478	7649	502	5156	986	-908	19863	0	19863	780	500	22051	22051	49.98
Maximum		6281	1752	416	7377	8067	667	5752	1038	-908	20326	0	20326	1147	502	23224	23224	50.04
Minimum		4675	472	277	6478	7239	153	5156	693	-1349	19806	0	19806	780	499	22051	22051	49.98
Average		5543	950	389	6882	7692	426	5385	932	-1244	20073	0	20073	1027	500	22845	22845	50.01

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
10/02/2020	13 Hrs	5519	826	420	6765	7149	641	5684	725	-1103	19861	0	19861	1056	500	22520	22520	50.03
11/02/2020	13 Hrs	5467	1284	276	7027	7230	512	5749	834	-1271	20081	0	20081	1037	502	22891	22891	49.97
12/02/2020	15 Hrs	5368	1098	422	6888	7901	359	5275	661	-1233	19850	0	19850	1036	501	22620	22620	49.97
13/02/2020	13 Hrs	6394	418	405	7217	7619	239	5270	1033	-1261	20117	0	20117	1135	500	23013	23013	50.04
14/02/2020	13 Hrs	5728	496	404	6628	7979	155	5214	1048	-1310	19714	0	19714	1071	499	22594	22594	49.97
15/02/2020	13 Hrs	5725	519	376	6620	7907	179	5308	1074	-1127	19961	0	19961	1032	501	22621	22621	49.95
16/02/2020	13 Hrs	5608	353	386	6347	7500	377	5133	1021	-864	19514	0	19514	803	501	21682	21682	49.97
Maximum		6394	1284	422	7217	7979	641	5749	1074	-864	20117	0	20117	1135	502	23013	23013	50.04
Minimum		5368	353	276	6347	7149	155	5133	661	-1310	19514	0	19514	803	499	21682	21682	49.95
Average		5687	713	384	6784	7612	352	5376	914	-1167	19871	0	19871	1024	501	22563	22563	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
10/02/2020	19 Hrs	5649	244	424	6317	5506	303	5652	2	-1087	16693	0	16693	981	445	19206	19206	50.03
11/02/2020	19 Hrs	5582	356	289	6227	6028	350	5492	1	-1304	16794	0	16794	926	415	19439	19439	49.99
12/02/2020	20 Hrs	5917	232	426	6576	5793	332	5234	0	-1180	16754	0	16754	997	463	19394	19394	50.03
13/02/2020	20 Hrs	6346	153	414	6913	5561	228	5123	0	-1463	16362	0	16362	819	371	19015	19015	49.96
14/02/2020	19 Hrs	5797	118	431	6346	6073	208	5101	1	-1471	16258	0	16258	812	380	18922	18922	49.97
15/02/2020	20 Hrs	5857	286	337	6480	5781	201	5207	0	-1113	16556	0	16556	860	500	19029	19029	49.99
16/02/2020	19 Hrs	5633	173	414	6220	5668	193	5097	18	-1077	16119	0	16119	643	373	18212	18212	50.03
Maximum		6346	356	431	6913	6073	350	5652	18	-1077	16794	0	16794	997	500	19439	19439	50.03
Minimum		5582	118	289	6220	5506	193	5097	0	-1471	16119	0	16119	643	371	18212	18212	49.96
Average		5826	223	391	6440	5773	259	5272	3	-1242	16505	0	16505	863	421	19031	19031	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
10/02/2020	3 Hrs	4792	120	431	5343	3575	1158	4128	0	-534	13670	0	13670	496	373	15073	15073	50.01
11/02/2020	4 Hrs	4556	111	433	5100	4939	1059	4288	0	-610	14776	0	14776	511	371	16268	16268	50.03
12/02/2020	3 Hrs	4813	106	405	5324	5378	617	4445	0	-701	15062	0	15062	547	374	16684	16684	49.99
13/02/2020	4 Hrs	5414	106	425	5945	5138	290	4380	0	-772	14981	0	14981	493	372	16618	16618	49.97
14/02/2020	4 Hrs	5507	104	355	5966	4978	116	4756	0	-798	15018	0	15018	492	372	16680	16680	50.03
15/02/2020	4 Hrs	5451	110	434	5995	5310	86	4894	0	-807	15478	0	15478	490	374	17149	17149	50.03
16/02/2020	3 Hrs	5567	109	411	6087	5196	204	4901	0	-799	15589	0	15589	489	373	17250	17250	50.03
Maximum		5567	120	434	6087	5378	1158	4901	0	-534	15589	0	15589	547	374	17250	17250	50.03
Minimum		4556	104	355	5100	3575	86	4128	0	-807	13670	0	13670	489	371	15073	15073	49.97
Average		5157	109	413	5680	4931	504	4542	0	-717	14939	0	14939	503	373	16532	16532	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
10/02/2020	126.853	9.894	10.118	146.865	0.132	133.432	134.443	16.899	125.247	4.885	19.288	10.467	-21.736	405.592	51.492	457.084
11/02/2020	125.429	16.111	7.613	149.153	0.206	143.235	143.696	15.881	126.976	5.697	19.660	10.549	-24.355	416.587	54.563	471.150
12/02/2020	128.088	19.811	9.876	157.775	0.111	149.577	151.066	11.738	120.893	5.758	20.390	10.662	-25.205	420.536	56.257	476.793
13/02/2020	144.869	9.873	9.957	164.699	0.329	148.917	151.143	5.609	119.123	6.993	20.088	10.328	-26.656	418.685	57.072	475.757
14/02/2020	135.580	12.987	9.248	157.815	0.200	154.408	153.257	3.956	120.873	7.420	19.725	10.483	-27.032	417.440	57.240	474.680
15/02/2020	134.292	14.721	9.756	158.769	0.158	152.938	154.371	3.254	122.647	7.466	18.503	10.898	-23.999	421.075	53.400	474.475
16/02/2020	135.709	6.551	9.613	151.873	0.106	148.546	148.711	7.511	120.074	7.251	15.661	10.267	-21.039	414.216	46.967	461.183
Maximum	144.869	19.811	10.118	164.699	0.329	154.408	154.371	144.869	126.976	7.466	20.390	10.898	-21.039	421.075	57.240	476.793
Minimum	125.429	6.551	7.613	146.865	0.106	133.432	134.443	125.429	119.123	4.885	15.661	10.267	-27.032	405.592	46.967	457.084
Average	132.974	12.850	9.454	155.278	0.177	147.293	148.098	132.974	122.262	6.496	19.045	10.522	-24.289	416.304	53.856	470.160

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
10/02/2020	0.140	1.173	36.466
11/02/2020	0.274	1.447	36.192
12/02/2020	0.357	1.804	35.835
13/02/2020	0.167	1.971	35.668
14/02/2020	0.238	2.209	35.430
15/02/2020	0.265	2.474	35.165
16/02/2020	0.098	2.572	35.067

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 10/Feb/2020 to 16/Feb/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	
10/02/2020	MONDAY	106.893	5574	27.550	1148	134.443	5602	133.432	5560	-1.011	-42
11/02/2020	TUESDAY	112.649	5956	31.047	1294	143.696	5987	143.235	5968	-0.461	-19
12/02/2020	WEDNESDA	121.985	6265	29.081	1212	151.066	6294	149.577	6232	-1.489	-62
13/02/2020	THURSDAY	121.778	6268	29.365	1224	151.143	6298	148.917	6205	-2.226	-93
14/02/2020	FRIDAY	121.809	6354	31.448	1310	153.257	6386	154.408	6434	1.151	48
15/02/2020	SATURDAY	119.985	6398	34.386	1433	154.371	6432	152.938	6372	-1.433	-60
16/02/2020	SUNDAY	119.269	6167	29.442	1227	148.711	6196	148.546	6189	-0.165	-7
Total		824.368		212.319		1036.687		1031.053		-5.634	

Generating Unit Outages for the week 10 February -2020 to 16 February -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	10-Feb-20	6	Annual Overhaul
2	PLANNED	Chandrapur Unit 5	30-Jan-20	12.3		Continued.	Annual Maintenance Work.
3	PLANNED	Trombay 7B	02-Feb-20	0.16		Continued.	Gas shortage(Converted to Annual overhaul from 00.00Hrs DT. 03-02-2020)
4	PLANNED	Trombay 7A	02-Feb-20	0.34		Continued.	Gas shortage(Converted to Annual overhaul from 00.00Hrs DT. 03-02-2020)
5	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
6	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
7	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
8	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
9	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
10	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
11	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
12	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)
13	FORCED	Bhusawal Unit 3	01-Sep-19	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019
14	FORCED	Koradi Unit 6	06-Sep-19	15.41		Continued.	Zero Schedule By MSEDCL
15	FORCED	RPL(AMT) U-4	12-Nov-19	0		Continued.	Zero Schedule By MSEDCL.
16	FORCED	Nasik Unit 5	12-Dec-19	10.25		Continued.	PA Fan Problem (Under Case 4 Bidding From 04.25Hrs DT. 13-12-2019)
17	FORCED	Bhusawal Unit 5	23-Dec-19	22.05	12-Feb-20	11.39	Boiler Tube Leakage(Converted to Zero Schedule from 22.00Hrs DT. 26-12-2019)
18	FORCED	Bhusawal Unit 4	29-Dec-19	0.57	12-Feb-20	12.06	Zero Schedule By MSEDCL
19	FORCED	Chandrapur Unit 3	31-Jan-20	23.59	13-Feb-20	17.47	Boiler Validity
20	FORCED	Nasik Unit 3	04-Feb-20	2.2	13-Feb-20	17.15	Zero Schedule By MSEDCL.
21	FORCED	RPL(AMT) U-1	08-Feb-20	0		Continued.	Zero Schedule By MSEDCL
22	FORCED	Paras Unit 4	08-Feb-20	21.29	16-Feb-20	14.12	Due to hydrogen leakage.
23	FORCED	Uran Unit 8	09-Feb-20	3.54	15-Feb-20	18.39	Changeover.
24	FORCED	RPL(AMT) U-2	09-Feb-20	0.3	17-Feb-20	3.55	Zero Schedule by MSEDCL
25	FORCED	SWPGL U-2	10-Feb-20	11.51	10-Feb-20	12.4	ID Fan Problem
26	FORCED	Uran Unit 5	11-Feb-20	5.06	11-Feb-20	23.19	Gas shortage
27	FORCED	RPL(AMT) U-3	11-Feb-20	18		Continued.	Zero Schedule By MSEDCL.
28	FORCED	RPL(AMT) U-5	11-Feb-20	19.3		Continued.	Zero Schedule By MSEDCL.
29	FORCED	Parli Unit 7	11-Feb-20	20	17-Feb-20	3.12	Zero Schedule By MSEDCL.
30	FORCED	Parli Unit 6	11-Feb-20	7.21	11-Feb-20	11.12	Flame Failure
31	FORCED	Khaparkheda Unit 4	12-Feb-20	16.38	12-Feb-20	19.1	Low furnace pressure
32	FORCED	Khaparkheda Unit 5	12-Feb-20	10.56	12-Feb-20	13.58	Low furnace pressure
33	FORCED	Khaparkheda Unit 2	12-Feb-20	5.2	12-Feb-20	8.24	Flame Failure
34	FORCED	Koyna Unit 7	13-Feb-20	9.35	13-Feb-20	21.15	220KV Main Bus-II outage at pophali
35	FORCED	Koyna Unit 6	13-Feb-20	9.3	13-Feb-20	21	220KV Main Bus-II outage at pophali
36	FORCED	Koyna Unit 8	13-Feb-20	9.45	13-Feb-20	21.4	220KV Main Bus-II outage at pophali
37	FORCED	Nasik Unit 4	13-Feb-20	6.2	16-Feb-20	20.47	Drum level low
38	FORCED	Koyna Unit 5	13-Feb-20	9.25	13-Feb-20	20.55	220KV Main Bus-II outage at pophali
39	FORCED	Khaparkheda Unit 2	14-Feb-20	7.3	15-Feb-20	8.37	Boiler Tube Leakage
40	FORCED	Koradi Unit 10	14-Feb-20	6.18	16-Feb-20	22.18	CHP Coal Bunkering problem
41	FORCED	Koyna Unit 5	14-Feb-20	9.2	14-Feb-20	20.4	220KV Main Bus-II outage at Pophali
42	FORCED	Koyna Unit 6	14-Feb-20	9.25	14-Feb-20	20.3	220KV Main Bus-II outage at Pophali
43	FORCED	Koyna Unit 8	14-Feb-20	9.35	14-Feb-20	20	220KV Main Bus-II outage at Pophali
44	FORCED	Koyna Unit 7	14-Feb-20	9.3	14-Feb-20	20.15	220KV Main Bus-II outage at Pophali
45	FORCED	Koyna Unit 6	15-Feb-20	9.25	15-Feb-20	19.4	220KV Main Bus-II outage at Pophali
46	FORCED	Koyna Unit 7	15-Feb-20	9.15	15-Feb-20	19.45	220KV Main Bus-II outage at Pophali
47	FORCED	Koyna Unit 8	15-Feb-20	9.05	15-Feb-20	20	220KV Main Bus-II outage at Pophali
48	FORCED	Koyna Unit 5	15-Feb-20	9.35	15-Feb-20	19.3	220KV Main Bus-II outage at Pophali
49	FORCED	Chandrapur Unit 3	15-Feb-20	5.05	15-Feb-20	19.33	Derator Leakage.
50	FORCED	Uran Unit 5	15-Feb-20	17.45	16-Feb-20	22.43	A1 Boiler Validity Renewal
51	FORCED	Chandrapur Unit 7	16-Feb-20	6.02	16-Feb-20	12.5	High Drum Level
52	FORCED	Uran Unit 8	16-Feb-20	22:52		Continued.	Gas shortage

List of Transmission line Trippings/Outages for the week 10 February -2020 to 16 February -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	PO	Trombay - Kalwa	27-Jan-20	10.54	16-Feb-20	12.11	Stringing Work.
5	220 KV	PO	Borivali - Ghodbunder	30-Jan-20	12.05		Continued.	Replacement Line Boxes.
6	220 KV	PO	Chandrapur GCR - Sicom I	06-Feb-20	10.13	11-Feb-20	20.26	TO Carry Out The Work of Replacement of Deteriorated RCC Structure of CT CC.
7	220 KV	PO	Ekalahara(Ocr)(Nashik)-Navasari II	10-Feb-20	9.17	10-Feb-20	18.58	Replacement of old disk insulator by porcelain long rod
8	220 KV	PO	Kandalgaon - Koyna (Pophali)	10-Feb-20	9.5	10-Feb-20	16.35	Insulator string replacement.
9	220 KV	PO	Ongc Uran - Jnpt	10-Feb-20	10.58	10-Feb-20	18.19	Busbar CT connection work and relay testing work at JNPT end.
10	220 KV	PO	220/132 kv 100 MVA ICT @ Anjangaon	10-Feb-20	11.3	10-Feb-20	18.15	Diagnostic testing and oil leakage attending work.
11	220 KV	PO	Balapur-Malegaon	10-Feb-20	11.4	10-Feb-20	14.04	Tan Delta and replay testing work.
12	220 KV	Tripped	Tillari Amona	10-Feb-20	19.37	11-Feb-20	15.44	Distance Protection
13	220 KV	EO	Versova Gorai Line	10-Feb-20	21.55	11-Feb-20	6	Hot spot.
14	220 KV	PO	Kandalgaon - Koyna (Pophali)	11-Feb-20	10	11-Feb-20	16.35	Outage For Insulator String Replacement.
15	220 KV	PO	Niwali - Pawas Line	11-Feb-20	10.09	11-Feb-20	14.43	Outage For Tan Delta Testing of Line CTs & Routine Maintenance Work.
16	220 KV	PO	Ekalahara(Ocr)(Nashik)-Navasari II	11-Feb-20	10.25	11-Feb-20	17.3	For Replacement of Old Disk Insulator By Porcelain Long Rod Diagnostic Testing Broken/Flash Over String Replacement Found During Monkey Patrolling Signature Analysis TLS Fixing If Issued.
17	220 KV	EO	220/132 KV 100MVA ICT-I @ Belewadi	11-Feb-20	11.3	11-Feb-20	17.23	Oil Filtration Oil Leakage.
18	220 KV	PO	Uran - Ongc Uran	11-Feb-20	11.42	11-Feb-20	14.1	For Busbar CT Connection Work and Relay Testing Work at JNPT End.
19	220 KV	Tripped	Hinjawadi I- Chinchwad	11-Feb-20	13.14	11-Feb-20	15.2	Distance Protection
20	220 KV	PO	220/33 Kv 50 Mva Cgl Ptr 2 @Boisar-li	12-Feb-20	8.45	12-Feb-20	14.17	CB Overhauling work
21	220 KV	PO	220/132 Kv 200 Mva Cgl Ict 1 @Bale (Solapur 2)	12-Feb-20	9.26	12-Feb-20	18.54	Quarterly Maintainance Work
22	220 KV	PO	Kandalgaon - ONGC Panvel	12-Feb-20	10	12-Feb-20	17.35	Diagnostic Testing Work To Attend R Phase CT Oil Leakage & Routine Maintenance Work.
23	220 KV	PO	Karad(400kv) - Ogalewadi Ckt 1	12-Feb-20	10.12	12-Feb-20	13	Quarterly Maintenance Work
24	220 KV	PO	220/132kv 100mva Cgl Ict 3 @Pandharpur	12-Feb-20	10.12	12-Feb-20	14.02	Quarterly Maintainance Work
25	220 KV	PO	BHALVANI VARKUTI MALWADI	12-Feb-20	12.07	12-Feb-20	14.05	Quarterly Maintenance Work.
26	220 KV	PO	Karad(400kv) - Ogalewadi Ckt 2	12-Feb-20	14.02	12-Feb-20	16.38	Tan Delta Test of CTs & Quarterly Maintenance Work.
27	220 KV	PO	Bhosari 2 - Telco	13-Feb-20	6.2	13-Feb-20	20.1	Air Leakage from Y Phase Pole
28	220 KV	PO	220/132 Kv 200 Mva Cgl Ict 1 @Boisar-li	13-Feb-20	9.1	13-Feb-20	14.2	CB overhauling work
29	220 KV	PO	Pophali - Pedambe II	13-Feb-20	9.32	13-Feb-20	20.45	220KV Main Bus-II outage at Pophali
30	220 KV	PO	Sadawaghapur Karad Ckt 2	13-Feb-20	9.35	13-Feb-20	14.12	Tan Delta Measurment of CTs
31	220 KV	PO	Pohali-Nerle	13-Feb-20	9.4	13-Feb-20	21.5	220KV Main Bus-II outage at pophali
32	220 KV	PO	Pophali - New Koyna	13-Feb-20	9.45	13-Feb-20	21.25	220KV Main Bus-II outage at pophali
33	220 KV	Tripped	Eklahara(Gcr)(Nasik)- Bableshtar-I	13-Feb-20	13.57	13-Feb-20	14.4	Over Current Protection

List of Transmission line Trippings/Outages for the week 10 February -2020 to 16 February -2020

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
34	220 KV	Tripped	Eklahara(Gcr)(Nasik)- Bableshwar 2	13-Feb-20	13.57	13-Feb-20	15.37	Distance Protection
35	220 KV	PO	Sahara-Urse	13-Feb-20	15.58	13-Feb-20	17.11	Half yearly maintenance work
36	220 KV	EO	Bhosari 2 - Telco	13-Feb-20	21.14	14-Feb-20	4.45	Air Leakage from Y Phase Pole
37	220 KV	PO	ALKUD - MENDHEGIRI CKT - 1	14-Feb-20	9.05	14-Feb-20	11.23	Tan Delta Measurment of CTs
38	220 KV	PO	Padghe-Kamba II	14-Feb-20	9.11	14-Feb-20	14	Line Side Isolator Maintenance
39	220 KV	PO	Pophali - Pedambe II	14-Feb-20	9.27	14-Feb-20	19.45	220KV Main Bus-II outage at Pophali
40	220 KV	PO	220/132 Kv 100 Mva Cgl Ict 1 @Virur	14-Feb-20	9.3	14-Feb-20	9.45	To attend sparking on Bus Isolator
41	220 KV	PO	Pohali -Nerle	14-Feb-20	9.32	14-Feb-20	20.45	220KV Main Bus-II outage at Pophali
42	220 KV	PO	Pophali - New Koyna	14-Feb-20	9.37	14-Feb-20	20.47	220KV Main Bus-II outage at Pophali
43	220 KV	PO	ANANDNAGAR - PALAVA	14-Feb-20	10	14-Feb-20	11.45	Testing Work
44	220 KV	EO	Satana-Gangapur	14-Feb-20	10.04	14-Feb-20	19.45	To attend Hot Spot
45	220 KV	PO	200 MVA 220/132 KV ICT - 1 @VIRODA	14-Feb-20	10.39	14-Feb-20	23.16	Alignment and repairing of Bus Isolator 89A
46	220 KV	PO	Butibori-Abhijeet	14-Feb-20	11.4	14-Feb-20	13.5	Line Signature analysis
47	220 KV	PO	Apta - Taloja	14-Feb-20	11.55	14-Feb-20	19.35	Middlephase Jumper replacement and jumper cleaning
48	220 KV	Tripped	Pedhambe - Oni	14-Feb-20	13.22	15-Feb-20	14.3	Over current Earth fault protection tripped at Pedambe end only.
49	220 KV	EO	Virur - Virur Rly Tss 2	14-Feb-20	14.47	14-Feb-20	17.36	To attend Hot Spot
50	220 KV	EO	Nanded-Nanded(Waghale) II	14-Feb-20	17.06	14-Feb-20	20.56	To attend Hot Spot
51	220 KV	PO	Pophali - New Koyna	15-Feb-20	9.12	15-Feb-20	19.2	220KV bus section-2 @Pophali.
52	220 KV	PO	Pophali - Nerale	15-Feb-20	9.22	15-Feb-20	20.1	220KV bus section-2 @Pophali.
53	220 KV	PO	Pophali - Pedambe II	15-Feb-20	9.27	15-Feb-20	22.15	220KV bus section-2 @Pophali.
54	220 KV	PO	Trombay Salsette 1 Backbay	15-Feb-20	11.4	15-Feb-20	21.1	Closing loops at Sewri port.
55	220 KV	Tripped	Karad - Kadegaon	15-Feb-20	12.5	15-Feb-20	13.19	Distance Protection
56	220 KV	Tripped	Kadegaon-Miraj	15-Feb-20	12.5	16-Feb-20	3.39	Distance Protection
57	220 KV	EO	Bhosari 2 - Telco	15-Feb-20	16.42	15-Feb-20	23.45	Air leakage from Y phase pole.
58	220 KV	PO	Goregaon Versova Line 2	15-Feb-20	18.55	15-Feb-20	19.07	Outage is being availed for charging of new equipment i.e. GIBD bus-2 new Tata bay 1&2.
59	220 KV	Tripped	Kalwa Salsette III	16-Feb-20	8.32	16-Feb-20	11.1	For Trial Tripping Of New Breaker At kalwa End.
60	220 KV	PO	Badnera-Akola I	16-Feb-20	9.32	16-Feb-20	16.11	For Stringing Of Span From LOC.No.07-08(On Lower Cross Arms Of M/C Towers
61	220 KV	PO	Badnera-Akola li	16-Feb-20	9.33	16-Feb-20	16.12	For Stringing Of Span From LOC.No.07-08(On Lower Cross Arms Of M/C Towers
62	220 KV	PO	Lonand-Baramati	16-Feb-20	9.37		Continued.	For Erection of CTT-2 Tower Work For 220Kv Baramati-Ionand & 220Kv Baramati Jejuri Cables Emanating form 220Kv Baramati ss.
63	220 KV	PO	Main Bus-I@Versova	16-Feb-20	9.48	16-Feb-20	12.2	installation Of adopter Module Between Old & New GIS Bus-1
64	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
65	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential protection Declared faulty.
66	400 KV	HT	Bhusawal-Aurangabad	08-Feb-20	17.5	10-Feb-20	10.45	Over Voltage
67	400 KV	EO	Karad - Jaigad - II	09-Feb-20	8.32	10-Feb-20	10.53	Emergency Rectification Work On Loc No 168(Out of 4 Nos 2 Jumper Conductors Foud Broken Near Jumper Cone) Phase To Phase Clearance Lowered.(RFC 20.36Hrs)
68	400 KV	HT	Dhule Sar'Sarovar I	09-Feb-20	18.39	10-Feb-20	6.12	Over Voltage

List of Transmission line Trippings/Outages for the week 10 February -2020 to 16 February -2020

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
69	400 KV	HT	Lonikand I - Koyna stage-IV	10-Feb-20	1.47	10-Feb-20	10.14	Over Voltage
70	400 KV	PO	Chandrapur - Parli	10-Feb-20	12.31	10-Feb-20	15.31	Filtration of 400KV 50MVAR line reactor of CHD-3 line at Girwali.
71	400 KV	PO	Dhule - Ssnl I	10-Feb-20	13.08	11-Feb-20	7.47	Earth wire replacement work disc insulator replacement by long rod.
72	400 KV	HT	Bhusawal-Aurangabad	10-Feb-20	18.16	11-Feb-20	9.56	Over Voltage
73	400 KV	PO	400/220 Kv 500 MVA ICT-III @Kalwa	11-Feb-20	5.4	11-Feb-20	10.35	Painting work.
74	400 KV	EO	N.Koyna-Karad -Ckt II	11-Feb-20	8.19	11-Feb-20	14.25	Attending Hot Spot
75	400 KV	PO	Nagothane - Dabhol I	11-Feb-20	8.58	11-Feb-20	19.31	Cold Washing Routine Maintenance Work & Faulty String Replacement Work.
76	400 KV	PO	Dhule Sar'Sarovar II	11-Feb-20	10.49	12-Feb-20	6.27	Earth Wire Replacement Work Disc Insulator Replacement By Long Rod.(RFC-20:38hrs)
77	400 KV	PO	400/220KV 500MVA ICT 2@koradi 2	11-Feb-20	11.57	11-Feb-20	13.51	Proposal For Shifting of Load of 220kv ICT-2 Bay 201 to Transfer Bus Coupler Bay 207 for Diagnostic Testing of CB 201-Q52 of Bay 201.
78	400 KV	HT	Khadka-Aurangabad (Waluj)	11-Feb-20	17.41	12-Feb-20	6.28	Over Voltage
79	400 KV	PO	400/220 Kv 500 MVA ICT II @Lamboti	12-Feb-20	10	12-Feb-20	14.47	Replacement of 220kv Isolator C & D of 400kv ICT 2.
80	400 KV	HT	Dhule Sar'Sarovar I	12-Feb-20	18.36	13-Feb-20	6.04	Over Voltage
81	400 KV	HT	Khadka-Aurangabad (Waluj)	12-Feb-20	21.54	13-Feb-20	6.12	Over Voltage
82	400 KV	PO	New Koyna -Koyna Stage IV-I	13-Feb-20	10.12	13-Feb-20	18.26	Routine Maintenance Work
83	400 KV	PO	Koradi Satpur	13-Feb-20	11.1	13-Feb-20	19.56	Line work by PGCIL
84	400 KV	Tripped	Dhule Sar'Sarovar I	13-Feb-20	12.08		Continued.	Distance Protection(Tower Collapsed Loc.No. 297)
85	400 KV	PO	Lamboti - Solapur (PG)	13-Feb-20	13.12	13-Feb-20	15.09	Tan Delta Measurement of Bushing and winding Reactor
86	400 KV	Tripped	Dhule Sar'Sarovar II	13-Feb-20	16.32		Continued.	Distance Protection(Tower Collapsed Loc.No. 297)
87	400 KV	HT	Khadka-Aurangabad (Waluj)	13-Feb-20	20.4	14-Feb-20	5.59	Over Voltage
88	400 KV	PO	400/220 Kv 500 MVA ICT-III @Kalwa	14-Feb-20	4.34	14-Feb-20	10.03	Painting work
89	400 KV	PO	Chandrapur-Parali III	14-Feb-20	8.47	15-Feb-20	7.08	Routine Maintenance Work
90	400 KV	HT	Khadka-Aurangabad (Waluj)	14-Feb-20	19.44	15-Feb-20	7.17	Over Voltage
91	400 KV	PO	Padghe - Kalwa- I	15-Feb-20	6.13	15-Feb-20	8.06	Removing of Cloth
92	400 KV	HT	Khadka-Aurangabad (Waluj)	15-Feb-20	17.29	16-Feb-20	8.35	Over Voltage
93	400 KV	PO	Girwali - Lonikand 1	16-Feb-20	9.31	16-Feb-20	10.02	Filtration Of 400Kv.50MVA Line Reactor Will Be Carried Out From 10.02.2019 to 11.02.2019. Line Will Be charged Without Reactor at Girwali End On Date.10.022019.
94	400 KV	PO	Bus B @ Chandrapur	16-Feb-20	11.25	16-Feb-20	14.07	Busbar Protection Required out Of Service For Spare ICT Bay Integration To Existing busbar SyStem.
95	400 KV	HT	Solapur - Parli(PG) I	16-Feb-20	17.51	16-Feb-20	19.12	For taking in Line Reactor In Service.
96	400 KV	HT	Khadka-Aurangabad (Waluj)	16-Feb-20	20.02		Continued.	Over Voltage