

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 15/Feb/2021 to 21/Feb/2021

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(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	Hz
15-02-2021	12 Hrs	6614	875	270	7759	7346	166	5467	1025	-1255	20508	0	20508	830	501	23094	23094	49.97
16-02-2021	11 Hrs	7113	622	271	8006	7178	118	5823	887	-1137	20875	0	20875	849	499	23360	23360	50.03
17-02-2021	10 Hrs	6736	625	293	7654	7015	257	6119	614	-1007	20652	0	20652	842	500	23001	23001	50.02
18-02-2021	12 Hrs	6345	192	269	6806	7112	507	5603	982	-1280	19730	0	19730	790	501	22300	22300	50.02
19-02-2021	11 Hrs	5345	192	271	5808	5616	1619	4415	788	-1293	16952	0	16952	764	284	19294	19294	49.95
20-02-2021	11 Hrs	7080	263	281	7624	5392	1236	4841	1054	-1130	19017	0	19017	745	501	21393	21393	50.03
21-02-2021	11 Hrs	6448	300	278	7026	5603	1193	5253	1001	-847	19229	0	19229	661	502	21239	21239	49.98
Maximum		7113	875	293	8006	7346	1619	6119	1054	-847	20875	0	20875	849	502	23360	23360	50.03
Minimum		5345	192	269	5808	5392	118	4415	614	-1293	16952	0	16952	661	284	19294	19294	49.95
Average		6526	438	276	7240	6466	728	5360	907	-1136	19566	0	19566	783	470	21954	21954	50.00

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(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	Hz
15-02-2021	13 Hrs	6629	365	279	7273	7343	140	5447	1067	-1218	20052	0	20052	825	500	22595	22595	49.99
16-02-2021	13 Hrs	6967	409	269	7645	6819	122	5426	1058	-1283	19787	0	19787	787	501	22358	22358	49.95
17-02-2021	13 Hrs	6730	154	269	7154	6787	126	5634	1043	-1163	19580	0	19580	828	499	22070	22070	50.02
18-02-2021	13 Hrs	6229	140	268	6638	6714	396	5252	982	-1230	18752	0	18752	813	501	21296	21296	49.95
19-02-2021	13 Hrs	4602	581	279	5462	6084	1189	4443	958	-1380	16756	0	16756	738	285	19159	19159	49.99
20-02-2021	13 Hrs	6293	151	268	6712	5469	1412	4385	1313	-1123	18168	0	18168	768	501	20560	20560	49.93
21-02-2021	13 Hrs	6447	229	267	6943	5649	1049	4570	1151	-962	18400	0	18400	568	502	20432	20432	49.96
Maximum		6967	581	279	7645	7343	1412	5634	1313	-962	20052	0	20052	828	502	22595	22595	50.02
Minimum		4602	140	267	5462	5469	122	4385	958	-1380	16756	0	16756	568	285	19159	19159	49.93
Average		6271	290	271	6832	6409	633	5022	1082	-1194	18785	0	18785	761	470	21210	21210	49.97

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(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	Hz
15-02-2021	20 Hrs	6859	455	282	7596	5726	247	4802	0	-1073	17298	0	17298	796	501	19668	19668	50.03
16-02-2021	20 Hrs	6689	510	292	7491	5887	319	4697	0	-999	17395	0	17395	851	501	19746	19746	50.00
17-02-2021	20 Hrs	6819	566	281	7666	5208	197	5524	0	-1004	17590	0	17590	829	500	19924	19924	49.95
18-02-2021	19 Hrs	6099	200	290	6590	5220	778	4534	2	-1026	16098	0	16098	875	500	18498	18498	49.99
19-02-2021	20 Hrs	6878	727	281	7886	4271	756	4329	0	-1315	15927	0	15927	762	283	18287	18287	50.01
20-02-2021	20 Hrs	6818	232	280	7330	4436	751	5398	0	-1060	16854	0	16854	777	500	19192	19192	49.99
21-02-2021	20 Hrs	6396	684	279	7359	5230	564	4408	0	-1098	16462	0	16462	672	284	18516	18516	49.96
Maximum		6878	727	292	7886	5887	778	5524	2	-999	17590	0	17590	875	501	19924	19924	50.03
Minimum		6099	200	279	6590	4271	197	4329	0	-1315	15927	0	15927	672	283	18287	18287	49.95
Average		6651	482	284	7417	5140	516	4813	0	-1082	16804	0	16804	795	438	19119	19119	49.99

Supply Position During Night Off 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	Hz
15-02-2021	4 Hrs	6350	123	295	6768	5448	266	4142	0	-849	15775	0	15775	321	284	17229	17229	50.00
16-02-2021	3 Hrs	6709	138	284	7131	5371	332	4273	0	-933	16174	0	16174	321	287	17715	17715	49.95
17-02-2021	24 Hrs	5536	112	283	5932	5760	467	4645	0	-845	15958	0	15958	456	501	17760	17760	49.95
18-02-2021	24 Hrs	4530	104	283	4916	5148	577	3859	0	-845	13656	0	13656	440	501	15442	15442	50.00
19-02-2021	5 Hrs	4726	102	304	5132	3196	1359	3726	0	-851	12562	0	12562	323	285	14022	14022	49.98
20-02-2021	4 Hrs	4583	113	294	4990	4789	1075	3887	0	-929	13812	0	13812	251	283	15275	15275	50.02
21-02-2021	3 Hrs	4385	241	292	4918	5132	1259	3866	0	-689	14486	0	14486	366	501	16042	16042	49.98
Maximum		6709	241	304	7131	5760	1359	4645	0	-689	16174	0	16174	456	501	17760	17760	50.02
Minimum		4385	102	283	4916	3196	266	3726	0	-933	12562	0	12562	251	283	14022	14022	49.95
Average		5260	133	291	5684	4978	762	4057	0	-849	14632	0	14632	354	377	16212	16212	49.98

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
15-02-2021	156.509	9.834	6.876	173.219	0.142	151.291	154.173	5.137	118.988	7.229	14.889	10.814	-23.756	432.108	49.459	481.567
16-02-2021	164.266	8.196	6.869	179.331	0.000	149.739	153.176	6.087	119.311	6.980	15.288	11.256	-22.988	438.460	49.532	487.992
17-02-2021	157.875	7.087	6.864	171.826	0.170	144.667	148.420	7.099	127.335	6.890	15.242	10.756	-22.938	434.879	48.936	483.815
18-02-2021	138.219	4.347	6.804	149.370	0.037	138.720	143.553	13.426	115.945	6.348	15.588	10.806	-23.193	400.616	49.587	450.203
19-02-2021	127.818	6.426	6.797	141.041	0.012	114.793	122.198	27.222	99.413	6.420	13.531	7.637	-27.145	361.744	48.313	410.057
20-02-2021	144.508	4.648	6.714	155.870	0.105	120.503	122.003	25.326	108.823	8.249	13.547	10.696	-23.949	394.822	48.191	443.013
21-02-2021	136.682	7.587	6.628	150.897	0.077	127.528	127.666	22.392	109.769	7.806	12.631	11.231	-19.984	398.408	43.846	442.254
Maximum	164.266	9.834	6.876	179.331	0.170	151.291	154.173	164.266	127.335	8.249	15.588	11.256	-19.984	438.460	49.587	487.992
Minimum	127.818	4.347	6.628	141.041	0.000	114.793	122.003	127.818	99.413	6.348	12.631	7.637	-27.145	361.744	43.846	410.057
Average	146.554	6.875	6.793	160.222	0.078	135.320	138.741	146.554	114.226	7.132	14.388	10.457	-23.422	408.720	48.266	456.986

Details of Koyna Water Consumption (in TMC)			
Date	For the Day	For the Month	Balance
15-02-2021	0.127	2.547	31.212
16-02-2021	0.079	2.626	31.133
17-02-2021	0.093	2.719	31.040
18-02-2021	0.043	2.762	30.997
19-02-2021	0.087	2.849	30.910
20-02-2021	0.054	2.903	30.856
21-02-2021	0.086	2.988	30.770

State Load Despatch Center,Airoli (MSETCL)

Central Sector Share/Drawal from 15/Feb/2021 to 21/Feb/2021

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	
15-02-2021	MONDAY	119.825	6390	34.348	1431	154.173	6424	151.291	6304	-2.882	-120
16-02-2021	TUESDAY	120.119	6349	33.057	1377	153.176	6382	149.739	6239	-3.437	-143
17-02-2021	WEDNESDAY	115.945	6152	32.475	1353	148.420	6184	144.667	6028	-3.753	-156
18-02-2021	THURSDAY	114.553	5952	29.000	1208	143.553	5981	138.720	5780	-4.833	-201
19-02-2021	FRIDAY	103.715	5073	18.483	770	122.198	5092	114.793	4783	-7.405	-309
20-02-2021	SATURDAY	107.257	5069	14.746	614	122.003	5083	120.503	5021	-1.500	-62
21-02-2021	SUNDAY	103.823	5296	23.843	993	127.666	5319	127.528	5314	-0.138	-6
Total		785.237		185.952		971.189		947.241		-23.948	

Generating Unit Outages/Trippings from 15.02.2021 to 21.02.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
PLANNED	JSW (J) U4	28-Jan-21	1.34	17-Feb-21	21.45	Annual Overhaul
PLANNED	Trombay 5	08-Feb-21	0.1		Continued.	Annual Overhaul
FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
FORCED	Nasik Unit 5	12-Dec-19	10.25		Continued.	Economizer Tube Leakage. (Zero Schedule from 18:45hrs of 05.12.2020).
FORCED	Uran Unit 8	01-Mar-20	20.57		Continued.	Gas shortage
FORCED	Uran Unit 7	25-May-20	12.51		Continued.	Turbine Blade Failure
FORCED	Uran Unit B0	25-May-20	12.51		Continued.	Turbine Blade Failure
FORCED	Nasik Unit 3	03-Dec-20	6.45		Continued.	PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 21-01-2021).
FORCED	Adani U-5	18-Jan-21	21	16-Feb-21	8.47	zero scheduled
FORCED	Koyna Unit 11	19-Jan-21	10.05		Continued.	Tripped on stator earth fault (will not be available till dt.18.04.21)
FORCED	Bhusawal Unit 3	26-Jan-21	0	16-Feb-21	6.11	Zero schedule.
FORCED	JSW (J) U1	01-Feb-21	18		Continued.	Due to turbine vibration high
FORCED	Koradi Unit 7	02-Feb-21	20.5		Continued.	ZERO Schedule by MSEDCL
FORCED	Koradi Unit 6	02-Feb-21	20.3		Continued.	ZERO Schedule by MSEDCL
FORCED	Paras Unit 4	13-Feb-21	3.54	16-Feb-21	1.45	Coal bunker problem.
FORCED	Koradi Unit 9	14-Feb-21	9.22	15-Feb-21	15.43	Cooling Water Return line leakage.
FORCED	Parli Unit 7	16-Feb-21	10.15		Continued.	Zero schedule
FORCED	Parli Unit 6	16-Feb-21	0		Continued.	Zero schedule.
FORCED	Koradi Unit 10	17-Feb-21	23.19	18-Feb-21	20.29	Electrical Fault
FORCED	Parli Unit 8	17-Feb-21	0		Continued.	Zero schedule
FORCED	JSW (J) U4	18-Feb-21	0.08	18-Feb-21	12.02	Heavy oil Leakage
FORCED	SWPGL U-3	19-Feb-21	23.38		Continued.	Zero schedule.
FORCED	Chandrapur Unit 4	19-Feb-21	10.15	20-Feb-21	7.51	Due to BFP discharge bypass valve rupture & heavy water leakage.
FORCED	SWPGL U-2	19-Feb-21	19.42	19-Feb-21	22.25	Zero schedule.
FORCED	Paras Unit 4	19-Feb-21	11.48	19-Feb-21	14.3	Due to Id fan tripped.
FORCED	SWPGL U-4	19-Feb-21	23.03		Continued.	Zero schedule.
FORCED	JSW (J) U3	20-Feb-21	11.09		Continued.	No Schedule.
FORCED	Chandrapur Unit 7	20-Feb-21	23.43		Continued.	Generator Earth Fault.

Transmission Line Outages/Trippings from 15.02.2021 to 21.02.2021							
Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	Mudshingi Chikodi	24-Sep-19	17.12		Continued.	220 KV	No Schedule(Charge from Mudshingi end only)
PO	Talandage - Chikodi	01-Oct-19	17.1		Continued.	220 KV	No Schedule(Close at Chikodi end only)
PO	Parli 3 (Old Gcr)-Girwali Ckt-3	20-Aug-20	13.05	16-Feb-21	19.51	220 KV	Erection of Tower Due to Railway Crossing
PO	Parli 3(Old Gcr)- Girwali Ckt 4	20-Aug-20	13.06	16-Feb-21	19.55	220 KV	Erection of Tower Due to Railway Crossing
PO	220/132 Kv 200mva Kanohar Ict 3 @Bale (Solapur 2)	12-Feb-21	16.2	15-Feb-21	11.34	220 KV	Outage is required for Oil Filtration work.
PO	Kharepatan -Pawas Line	15-Feb-21	8.34	15-Feb-21	18.22	220 KV	Cold washing of Insulators
PO	220/33kv 100 MVA Transformer 1 @Ghodbunder R/S	15-Feb-21	8.46	15-Feb-21	20.29	220 KV	33KV AIS to GIS work
PO	220/33kv 100 MVA Transformer 3 @Versova R/S	15-Feb-21	9.44	15-Feb-21	19.45	220 KV	Erection of new cable support structure
PO	Koyna (Pophali) - Kdph	15-Feb-21	10.05	15-Feb-21	18.15	220 KV	Replacement of Damaged Conductor
PO	Karad(400kv) - Wathar	15-Feb-21	10.35	15-Feb-21	18.22	220 KV	Insulator String Cleaning
PO	Borivali - Tarapur	15-Feb-21	11.28	15-Feb-21	18.55	220 KV	Line Maintenance work
EO	Lamboti - Pandharpur li	15-Feb-21	14.48	15-Feb-21	16.04	220 KV	PDR Problem
PO	Shivajinagar - Malegaon	15-Feb-21	15.43	15-Feb-21	18.53	220 KV	Replacement of Jumpers
Tripped	Nalasopara-Boisar	16-Feb-21	4	16-Feb-21	9.58	220 KV	Distance Protection
Tripped	Boiser(M)-Boiser(PG) -III	16-Feb-21	4	16-Feb-21	17.14	220 KV	Distance Protection
HT	Boisar Versova Line	16-Feb-21	4.07	16-Feb-21	17.27	220 KV	Load Management
HT	BOISAR BORIVALI	16-Feb-21	4.55	16-Feb-21	17.28	220 KV	Load Management
PO	220/132kv 100mva Ptr 1 @Kharepatan	16-Feb-21	10	16-Feb-21	17.32	220 KV	For the work of oil leakage arresting from CT terminal of LV bushing of ICT agency.
HT	Chinchwad-Hinjewadi I	16-Feb-21	10.34	16-Feb-21	16.22	220 KV	Load management to avail outage on 220kv sahara bombay dyeing.
PO	Pohali-Nerle	16-Feb-21	10.35	16-Feb-21	18.3	220 KV	Cold washing of polymer insulator strings.
PO	Alkud Miraj	16-Feb-21	12.5	16-Feb-21	19.04	220 KV	Chemical washing of insulator strings.
EO	Trombay - Kalwa	17-Feb-21	6.07	17-Feb-21	8.12	220 KV	To attend Hot Spot
PO	Kharepatan -Pawas Line	17-Feb-21	8.34	17-Feb-21	18.58	220 KV	Cold washing of Insulator strings
PO	220/33kv 125 Mva Transformer 5 @Versova R/S	17-Feb-21	9.01	17-Feb-21	20.34	220 KV	Charging of 33KV GIS Board-8 section-2
PO	Virur - Virurlytss1	17-Feb-21	9.28	17-Feb-21	13.45	220 KV	Testing Work
PO	220/22-22 KV 100 MVA PTR 3 @ PAL-DOMBIVALI	17-Feb-21	10.05	17-Feb-21	17.17	220 KV	Routine Maintenance Work
PO	Abhijeet-Wardha-I	17-Feb-21	10.15	17-Feb-21	15.06	220 KV	Testing Work
EO	Tillari Amona	17-Feb-21	10.21	17-Feb-21	12.27	220 KV	Replacement of Flashover string Insulators
EO	Parly-Parly Extn-I	17-Feb-21	10.3	17-Feb-21	12.16	220 KV	To attend Hot Spot
PO	Gcr Chandrapur - Grace Ltd	17-Feb-21	10.54	17-Feb-21	18.29	220 KV	Alignment of Isolator and Mechanism Box

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	220/100 Kv 200 MVA ICT IV @Apta	17-Feb-21	11.02	17-Feb-21	15.59	220 KV	Tan Delta Measurement work
PO	Mururd - Tuljapur	17-Feb-21	11.32	17-Feb-21	15.2	220 KV	Quarterly Maintenance Work
PO	Vita - Ghatnandre	17-Feb-21	12.12	17-Feb-21	15.3	220 KV	Testing Work
PO	REL Borivali MSETCL Borivali Line-2	17-Feb-21	12.17	17-Feb-21	18.12	220 KV	Annual Maintenance Work
EO	Parli 3 (Old Gcr)-Girwali Ckt-3	17-Feb-21	12.47	17-Feb-21	15.06	220 KV	To attend Hot Spot
EO	Mahalakshmi Amona	17-Feb-21	12.52	17-Feb-21	15.35	220 KV	Replacement of Flashover Insulator Strings
PO	Vita-Wayphale	17-Feb-21	15.33	17-Feb-21	17.14	220 KV	Testing Work
HT	New Koyna - Pedambe	17-Feb-21	17.15	17-Feb-21	22.4	220 KV	CT to WT Jumper broken
Tripped	Khaparkheda-Butibori 3	17-Feb-21	23.26	18-Feb-21	6.28	220 KV	Distance Protection
Tripped	220/132 Kv 200 Mva Vijai Ict 2 @Bale (Solapur 2)	17-Feb-21	23.35	18-Feb-21	13.21	220 KV	Differential protection
Tripped	Miraj - Mhaishal	18-Feb-21	1.43	18-Feb-21	6.53	220 KV	Distance Protection
Tripped	Wardha Butibori-III	18-Feb-21	9.29	18-Feb-21	14.2	220 KV	Distance Protection
PO	Chandrapur GCR - Sicom I	18-Feb-21	10.15	18-Feb-21	17.19	220 KV	Line Maintenance work
PO	Parli New Tps - Beed Ckt 1	18-Feb-21	10.15	18-Feb-21	12.32	220 KV	Line Maintenance work
PO	Chinchwad2 - TELCO	18-Feb-21	10.3	18-Feb-21	18.56	220 KV	AT Chwd2-relay testing AR trials Replacement of damage WT jumps Measurement of CB IR CRM timing.
PO	220/132 kv 200MVA ICT II @ Girwali	18-Feb-21	11.43	20-Feb-21	18.18	220 KV	Testing Work
PO	Parli New Tps - Beed Ckt 2	18-Feb-21	12.33	18-Feb-21	14.1	220 KV	Line Maintenance work
Tripped	New Koyna - Pedambe	18-Feb-21	17.52	19-Feb-21	17.2	220 KV	Distance Protection
PO	Chandrapur(MIDC)-Ballarshah II	19-Feb-21	8.29	19-Feb-21	19.13	220 KV	a) fixing of jumper missing n & b. b) tightening of jumper n&b. c) tightening of tower n & b. d) suspension clamp fitting of pilot tring. e) other miscellaneous work.
PO	Flagship-Chinchwad	19-Feb-21	9.02	19-Feb-21	19.02	220 KV	For cold line washing of disc insulators of line.
PO	Kharepatan -Pawas Line	19-Feb-21	9.32	19-Feb-21	17.49	220 KV	For cold washing of insulator strings.
PO	Ghodbunder - Versova	19-Feb-21	9.47	19-Feb-21	15.14	220 KV	Replacement of doors of CB mechanism and marshalling Box.
EO	220/100 Kv 200 MVA ICT-IV@Kalwa	19-Feb-21	10.01	19-Feb-21	15.42	220 KV	Y phase CT Leakage attending work.
PO	220/132kv 200MVA ICT-III @ Nanded	19-Feb-21	11.46	19-Feb-21	11.53	220 KV	Tap changing.
Tripped	220KV/132KV ICT I @ Bhusawal II	19-Feb-21	13.26	19-Feb-21	14.21	220 KV	220 kv bus II bus bar protection optd.
Tripped	Bus Coupler at Bhusawal	19-Feb-21	13.26	19-Feb-21	16.58	220 KV	220 kv bus II bus bar protection optd.
Tripped	Deepnagar Khadaka 2	19-Feb-21	13.26	19-Feb-21	14.13	220 KV	220 kv bus II busbar protection opted.
Tripped	Khadaka-Chaligaon III	19-Feb-21	13.26	19-Feb-21	18.05	220 KV	Distance Protection

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
Tripped	Khadka-Bhadli-2	19-Feb-21	13.26	19-Feb-21	14.45	220 KV	220 kv bus II bus bar protection optd.
PO	Mulund - GIS Bhandup	19-Feb-21	16.31	19-Feb-21	17.46	220 KV	Online Shifting of 220 kv GIS Bhandup line from 220 kV Bus-2 to 220 kV Bus-1 through Center breaker-1. For Bus-2 mid span suspension jumper Rejoining work.
Tripped	Borivali - Tarapur	19-Feb-21	22.42	20-Feb-21	21.3	220 KV	Distance Protection
Tripped	Borivali(MS) Boisar(PG)	19-Feb-21	22.42	20-Feb-21	23.11	220 KV	Distance Protection
Tripped	Roma-Bhavegar	20-Feb-21	4.4	20-Feb-21	6.5	220 KV	Tripped only from Bhavegar end.
PO	220/132 Kv 200 Mva Vijai ICT 1 @Babhleshwar	20-Feb-21	8.25	20-Feb-21	21.12	220 KV	Tripped On OSR.
PO	Oni Kharepatan Line	20-Feb-21	8.43	20-Feb-21	18.29	220 KV	For cold washing of insulator strings at Loc No. 297-345.
PO	Malharpeth - Karad(400kv)	20-Feb-21	9.4	20-Feb-21	19.21	220 KV	Fixing of PA Rod to damaged conductor at Loc No.186 by HLU Ogalewadi.
PO	Chandrapur(MIDC)-Ballarshah I	20-Feb-21	9.49	20-Feb-21	19.24	220 KV	Tightening of jumper nut bolt.
PO	Karad - Sadawagpur I	20-Feb-21	9.59	21-Feb-21	12.24	220 KV	Replacement of flashover disc insulator string at Loc. No.76 R-ph found during tripping on dtd.18.02.2021.
PO	V Warora - Warorarlytss1	20-Feb-21	10	20-Feb-21	13.15	220 KV	For Diagnostic Testing Work.
PO	Chandrapur GCR -MIDC (Chandrapur)	20-Feb-21	10.1	20-Feb-21	19.51	220 KV	Tightening of jumper nut bolt.
PO	Deepnagar Khadaka 2	20-Feb-21	10.23	20-Feb-21	18.15	220 KV	For overhauling of 400 KV Main Bus-1 & 2 PG Isolator.
PO	220/132 Kv 200 Mva Emco Ict 2 @Raymond (Nasik 2)	20-Feb-21	10.24	20-Feb-21	18.08	220 KV	Attending problem of OSR Filtration of Oil OF OLTC Top Up OF Oil & Attending Oil Leakages Of 220/132 KV ICT-2.
PO	220/132 Kv 100 Mva Bhel Ict 1 @Padegaon	20-Feb-21	10.38	20-Feb-21	19.13	220 KV	For replacement of faulty Conservator tank MOG & to Take CTR make N2 fire Fighting system back in Service & other maintenance Work.
PO	Bhigwan-Baramat Iagro	20-Feb-21	11	20-Feb-21	16.2	220 KV	Diagnostic Testing Work.
PO	220/132 kV 200MVA ICT-V @ Nashik	20-Feb-21	11.02	20-Feb-21	15.49	220 KV	ICT diagnostic testing Bay maintenance.
PO	220/132 Kv 200 Mva Bbl Ict 2 @Waghala Nanded	20-Feb-21	11.18	20-Feb-21	14.32	220 KV	R PH CT TAN DELTA work & B-PH CT P1 side hot spot attend Work.
PO	Talegaon(PG)-Talegaon(Ambi)-II	20-Feb-21	13	20-Feb-21	18.43	220 KV	Half yearly maintenance Diagnostic testing Changing copper palms and jumps of all the three phases of 89 B isolator which are causing hot spots.

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
Tripped	Trombay Dharavi 5	20-Feb-21	14.4	20-Feb-21	15.03	220 KV	Distance Protection B-PH 13 KA 6.1KM From Trombay.
Tripped	Butibori - Purti	20-Feb-21	14.54	20-Feb-21	19.54	220 KV	PURTI:D/P Z1 R-PH 25.4KM 2.14KA BUTIBORI 3:Z1 R-PH 9.4KA 7.41KM
Tripped	BOISAR BORIVALI	20-Feb-21	14.55	20-Feb-21	15.33	220 KV	Distance Protection R PH 21.5KA 5.9KM From TROMBAY.
PO	220/132 Kv 100 Mva Emco Ict @Bhenda	20-Feb-21	16.1	20-Feb-21	18.5	220 KV	Auxiliary bus isolator alignment and jumpering work by agency.
PO	Saki : 220 / 110 / 33 250 MVA ICT 1	21-Feb-21	9.41	21-Feb-21	17.5	220 KV	Fire DPR Work And Testing.
PO	220/33kV 100 MVATransformer 2 @Versova R/S	21-Feb-21	10.09	21-Feb-21	21.12	220 KV	Erection Of 33KV Incomer Cable Support Structure For NGT #2 And Charging Of Bord 8 Section 1 Under 33KV Ais To Gis Conversion Scheme.
HT	220/33kV 100 MVATransformer 2 @Versova R/S	21-Feb-21	21.28	21-Feb-21	22.18	220 KV	Opened Again To Inspect Abnormal Sound In CB.
PO	220/100 Kv 200 MVA ICT I @Kolshet	22-Feb-21	9.58		Continued.	220 KV	Breaker overhauling work
PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	400 KV	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
PO	400/220kv 315 MVA ICT I @ KOLHAPUR-III (TALANDGE)	10-Aug-20	9.58		Continued.	400 KV	Replacement of existing 315 MVA ICT by 3*167 MVA ICT.
PO	400/220/33 Kv 315 Mva Ict 2 @Dhule	23-Sep-20	9.12		Continued.	400 KV	Augmentation work of 400/220 315MVA ICT-II to 501MVA
HT	Dhule Sar'Sarovar II	12-Feb-21	18.21	15-Feb-21	8.19	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	14-Feb-21	19.44	15-Feb-21	7.43	400 KV	Over Voltage
HT	Dhule- Bableshtar - I	14-Feb-21	20.54	15-Feb-21	7.37	400 KV	Over Voltage
PO	Dabhol Nagothane I	15-Feb-21	9.05	15-Feb-21	21	400 KV	Earth Wire replacement work
PO	Khadka- Deepnagar Ckt 2	15-Feb-21	9.08	15-Feb-21	19.03	400 KV	Routine Maintenance Work
PO	Parly(MS)- Nanded ckt II	15-Feb-21	9.31	15-Feb-21	19.52	400 KV	Earth wire stringing and Bay Maint.work
PO	400/220/33 Kv 315 MVA ICT -I @Nagothane	15-Feb-21	10.39	15-Feb-21	19.5	400 KV	Routine Maintenance Work
HT	Dhule Sar'Sarovar I	15-Feb-21	17.11	17-Feb-21	8.09	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	15-Feb-21	19.53	16-Feb-21	7.23	400 KV	Over Voltage
HT	Dhule - Bableshtar - II	15-Feb-21	20.12	16-Feb-21	6.1	400 KV	Over Voltage
PO	Nagothane - Dabhol I	16-Feb-21	11.01	16-Feb-21	19.28	400 KV	E/W replacement work.
HT	400/220KV 315MVA ICT3@Bhusawal II (khadaka)	16-Feb-21	16.08	16-Feb-21	20.33	400 KV	Due to minor amount of smoke observed near inspection plate near PRV of B-Ph unit.
Tripped	Padghe - Kalwa- I	16-Feb-21	17.24	16-Feb-21	20.33	400 KV	Distance Protection

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
HT	400/220KV 315MVA ICT3@Bhusawal II (khadaka)	16-Feb-21	20.58	17-Feb-21	21.03	400 KV	Smoke observed from top of ICT.
Tripped	N.Koyna-Karad -Ckt I	17-Feb-21	7.14	17-Feb-21	15.06	400 KV	Distance Protection
PO	Dhule Sar'Sarovar II	17-Feb-21	8.37	18-Feb-21	11.33	400 KV	Earth Wire replacement work
PO	Dabhol Nagothane II	17-Feb-21	9.55	17-Feb-21	17.55	400 KV	Earth wire replacement work
HT	400/220KV 500MVA ICT-II@Taptitanda	17-Feb-21	17.57	17-Feb-21	20.45	400 KV	Sparking on Tie Bay Isolator
EO	Padghe - Nagothane - I	17-Feb-21	18	17-Feb-21	23.08	400 KV	Replacement of Decapped string
HT	Khadka-Aurangabad (Waluj)	17-Feb-21	21.5	18-Feb-21	6.55	400 KV	Over Voltage
PO	Taptitanda Waluj	18-Feb-21	9.31	18-Feb-21	16.33	400 KV	Auto-Reclose to be taken out of service during PID work on daily basis for the scheduled work period.
PO	Chandrapur-Parali III	18-Feb-21	10.5	18-Feb-21	19.21	400 KV	Line Maintenance work
PO	Chandrapur - Parli	18-Feb-21	10.5	18-Feb-21	19.21	400 KV	Line Maintenance work
Tripped	400/220KV 500MVA ICT1@koradi 2	18-Feb-21	14.02	18-Feb-21	17.01	400 KV	NDR Operated
Tripped	400/220 Kv 315 MVA ICT -I @New Koyna	18-Feb-21	17.52	18-Feb-21	19.42	400 KV	Buccholz Protection Optd.
HT	Khadka-Aurangabad (Waluj)	18-Feb-21	18.05	19-Feb-21	6.52	400 KV	Over Voltage
HT	Dhule Sar'Sarovar II	18-Feb-21	18.34	19-Feb-21	7.05	400 KV	Over Voltage
HT	Dhule- Bableshtar - I	18-Feb-21	20.13	19-Feb-21	6.56	400 KV	Over Voltage
PO	Babhaleshtar - Bhusawal II	19-Feb-21	9.12	19-Feb-21	19	400 KV	CT ratio conversion and replacement of faulty insulator strings detected in PID & monkey patrolling
PO	Dabhol New koyna I	19-Feb-21	9.3	20-Feb-21	5.58	400 KV	Routine Maintenance Work
PO	400/220/33 Kv 315 MVA ICT-3 @Padghe	19-Feb-21	10.02	19-Feb-21	21.23	400 KV	Attending hot spot & Oil leakage attending work.
PO	Koradi-Khaperkheda I	19-Feb-21	12.48	19-Feb-21	16.37	400 KV	Relay Testing Work.
Tripped	400/220/33 315MVA ICT-III @ KHADKA	19-Feb-21	13.26	19-Feb-21	17.07	400 KV	Bus Bar Protection Operated
HT	Khadka-Aurangabad (Waluj)	19-Feb-21	20.06	20-Feb-21	7.1	400 KV	Over Voltage
HT	Dhule Sar'Sarovar II	19-Feb-21	20.1	20-Feb-21	9.02	400 KV	Over Voltage
HT	Dhule Sar'Sarovar I	20-Feb-21	18.57	20-Feb-21	20.08	400 KV	HT For over voltage charged as 765 KV Vadodara-Dhule BD line tripped.
HT	Khadka-Aurangabad (Waluj)	20-Feb-21	19.5	21-Feb-21	7.4	400 KV	Over Voltage
HT	Dhule Sar'Sarovar I	21-Feb-21	17.58	22-Feb-21	7.59	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	21-Feb-21	19.29	22-Feb-21	7.46	400 KV	Over Voltage
HT	Karad-Jaigad - I	21-Feb-21	22.32	22-Feb-21	11.45	400 KV	Over Voltage
HT	Dhule Sar'Sarovar II	22-Feb-21	18.38		Continued.	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	31-Dec-21	17.33		Continued.	400 KV	Over Voltage