

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 01/Feb/2021 to 07/Feb/2021

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedd ing(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
01-02-2021	12 Hrs	7238	782	267	8287	6825	235	5800	1076	-856	21367	0	21367	1158	501	23882	23882	49.95
02-02-2021	12 Hrs	7084	468	267	7818	7177	506	5536	1135	-901	21271	0	21271	1167	499	23838	23838	50.02
03-02-2021	12 Hrs	6835	740	278	7854	7234	503	5623	1103	-1032	21284	0	21284	1048	500	23864	23864	50.04
04-02-2021	11 Hrs	6756	1410	280	8446	7008	465	5601	984	-1171	21334	0	21334	1099	250	23854	23854	50.03
05-02-2021	12 Hrs	7049	1316	280	8644	7009	107	5627	968	-1149	21206	0	21206	1168	250	23774	23774	50.04
06-02-2021	12 Hrs	6960	1016	288	8264	6466	338	5537	1120	-899	20826	0	20826	1000	500	23224	23224	49.98
07-02-2021	12 Hrs	6914	642	130	7686	6779	398	5635	1075	-687	20886	0	20886	825	500	22898	22898	49.98
Maximum		7238	1410	288	8644	7234	506	5800	1135	-687	21367	0	21367	1168	501	23882	23882	50.04
Minimum		6756	468	130	7686	6466	107	5536	968	-1171	20826	0	20826	825	250	22898	22898	49.95
Average		6977	911	256	8143	6928	365	5623	1066	-956	21168	0	21168	1066	429	23619	23619	50.01

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedd ing(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
01-02-2021	13 Hrs	7261	519	277	8057	6626	170	5627	973	-835	20618	0	20618	1192	489	23134	23134	49.99
02-02-2021	13 Hrs	7132	272	266	7670	6673	462	5252	1133	-1045	20146	0	20146	983	499	22673	22673	49.95
03-02-2021	13 Hrs	6837	270	268	7376	7129	459	5468	1168	-1109	20490	0	20490	886	502	22988	22988	49.97
04-02-2021	13 Hrs	6828	686	278	7792	7100	118	5536	1150	-1220	20476	0	20476	1045	250	22990	22990	50.01
05-02-2021	13 Hrs	7115	888	278	8282	6901	111	5574	1065	-1197	20736	0	20736	1106	250	23288	23288	50.02
06-02-2021	13 Hrs	6907	898	267	8072	6648	212	5584	1175	-975	20716	0	20716	878	496	23066	23066	50.03
07-02-2021	13 Hrs	6924	408	140	7472	6555	264	5627	1126	-688	20356	0	20356	797	500	22340	22340	49.98
Maximum		7261	898	278	8282	7129	462	5627	1175	-688	20736	0	20736	1192	502	23288	23288	50.03
Minimum		6828	270	140	7376	6555	111	5252	973	-1220	20146	0	20146	797	250	22340	22340	49.95
Average		7001	563	253	7817	6805	257	5524	1113	-1010	20505	0	20505	984	427	22926	22926	49.99

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedd ing(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
01-02-2021	19 Hrs	7311	340	269	7920	4229	328	5583	1	-763	17298	0	17298	1129	500	19690	19690	50.04
02-02-2021	20 Hrs	7216	244	290	7750	4744	395	5422	0	-911	17400	0	17400	1111	386	19808	19808	50.05
03-02-2021	19 Hrs	6811	518	280	7610	5092	279	5587	3	-862	17708	0	17708	1067	502	20140	20140	50.03
04-02-2021	19 Hrs	6860	686	291	7836	5015	139	5668	0	-1058	17600	0	17600	1065	249	19972	19972	50.08
05-02-2021	19 Hrs	6862	156	239	7256	5708	243	5418	57	-1324	17358	0	17358	833	152	19668	19668	50.00
06-02-2021	20 Hrs	6738	236	150	7124	4870	543	5597	0	-765	17370	0	17370	1068	500	19702	19702	50.00
07-02-2021	19 Hrs	6752	226	140	7118	4699	380	5338	1	-877	16660	0	16660	737	284	18558	18558	49.98
Maximum		7311	686	291	7920	5708	543	5668	57	-763	17708	0	17708	1129	502	20140	20140	50.08
Minimum		6738	156	140	7118	4229	139	5338	0	-1324	16660	0	16660	737	152	18558	18558	49.98
Average		6936	344	237	7516	4908	330	5516	9	-937	17342	0	17342	1001	368	19648	19648	50.03

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedd ing(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
01-02-2021	4 Hrs	5165	118	294	5577	4995	620	4533	0	-442	15283	0	15283	615	284	16624	16624	50.00
02-02-2021	4 Hrs	5280	117	294	5691	5214	870	4248	0	-559	15464	0	15464	616	284	16923	16923	49.96
03-02-2021	4 Hrs	6190	108	304	6602	5013	581	4219	0	-583	15833	0	15833	617	284	17317	17317	50.01
04-02-2021	2 Hrs	6186	98	294	6578	5101	542	4211	0	-719	15712	0	15712	613	285	17330	17330	50.02
05-02-2021	3 Hrs	5606	96	294	5996	5739	539	4212	0	-738	15748	0	15748	617	147	17250	17250	50.00
06-02-2021	3 Hrs	5965	98	293	6356	5120	568	4168	0	-612	15600	0	15600	565	285	17062	17062	49.97
07-02-2021	24 Hrs	5281	180	201	5662	4940	1101	4276	0	-834	15146	0	15146	617	283	16880	16880	50.04
Maximum		6190	180	304	6602	5739	1101	4533	0	-442	15833	0	15833	617	285	17330	17330	50.04
Minimum		5165	96	201	5577	4940	539	4168	0	-834	15146	0	15146	565	147	16624	16624	49.96
Average		5668	117	282	6066	5160	689	4267	0	-641	15541	0	15541	609	265	17055	17055	50.00

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
01-02-2021	160.187	6.585	6.807	173.579	0.537	133.042	136.127	9.091	124.408	6.868	20.475	9.019	-18.912	428.076	48.406	476.482
02-02-2021	161.513	7.828	6.740	176.081	0.479	134.824	136.954	13.334	119.301	7.897	20.714	9.660	-19.711	431.726	50.084	481.810
03-02-2021	160.957	10.285	6.862	178.104	0.516	138.824	139.971	11.769	120.785	7.866	19.394	9.753	-21.204	436.144	50.351	486.495
04-02-2021	159.038	13.480	6.884	179.402	0.444	140.154	141.010	9.896	122.089	7.951	20.428	5.808	-23.544	435.948	49.780	485.728
05-02-2021	160.958	10.614	6.617	178.189	0.508	145.450	146.715	6.682	121.974	7.474	19.905	4.741	-24.466	435.303	49.112	484.415
06-02-2021	157.646	10.194	5.935	173.775	0.493	138.571	139.075	12.147	121.374	8.032	17.571	9.870	-20.053	433.846	47.497	481.343
07-02-2021	158.025	5.093	3.454	166.572	0.170	133.865	135.142	14.973	120.482	7.905	14.976	8.788	-18.760	425.037	42.524	467.561
Maximum	161.513	13.480	6.884	179.402	0.537	145.450	146.715	161.513	124.408	8.032	20.714	9.870	-18.760	436.144	50.351	486.495
Minimum	157.646	5.093	3.454	166.572	0.170	133.042	135.142	157.646	119.301	6.868	14.976	4.741	-24.466	425.037	42.524	467.561
Average	159.761	9.154	6.186	175.100	0.450	137.819	139.285	159.761	121.488	7.713	19.066	8.234	-20.950	432.297	48.251	480.548

Details of Koyna Water Consumption (in TMC)			
Date	For the Day	For the Month	Balance
01-02-2021	0.066	0.066	33.693
02-02-2021	0.089	0.155	33.604
03-02-2021	0.143	0.297	33.461
04-02-2021	0.227	0.524	33.235
05-02-2021	0.169	0.694	33.065
06-02-2021	0.154	0.848	32.911
07-02-2021	0.049	0.896	32.862

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 01/Feb/2021 to 07/Feb/2021

Date	DAY	Central Sector Share		Total Interstate		Total Share		Total Drawal		Overdrawal(+) /	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
01-02-2021	MONDAY	116.132	5652	19.995	833	136.127	5672	133.042	5543	-3.085	-129
02-02-2021	TUESDAY	116.123	5686	20.831	868	136.954	5706	134.824	5618	-2.130	-89
03-02-2021	WEDNESDAY	117.259	5809	22.712	946	139.971	5832	138.824	5784	-1.147	-48
04-02-2021	THURSDAY	119.063	5853	21.947	914	141.010	5875	140.154	5840	-0.856	-36
05-02-2021	FRIDAY	117.451	6084	29.264	1219	146.715	6113	145.450	6060	-1.265	-53
06-02-2021	SATURDAY	113.199	5769	25.876	1078	139.075	5795	138.571	5774	-0.504	-21
07-02-2021	SUNDAY	112.873	5609	22.269	928	135.142	5631	133.865	5578	-1.277	-53
Total		812.103		162.891		974.994		964.730		-10.264	

Generating Unit Outages/Trippings from 01.02.2021 to 07.02.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
PLANNED	Koyna STG-IV Unit-2	23-Nov-20	8	06-Feb-21	11.51	Capital Overhaul
PLANNED	Khaparkheda Unit 5	01-Jan-21	23.13	06-Feb-21	21.44	Annual Overhaul
PLANNED	JSW (J) U4	28-Jan-21	1.34		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.	PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 13-12-2019)
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.	Economizer Tube Leakage. (Zero Schedule from 18:45hrs of 05.12.2020)
FORCED	Adani U-5	18-Jan-21	21		Continued.	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		Continued.	Zero schedule.
FORCED	JSW (J) U1	01-Feb-21	18		Continued.	Due to turbine vibration high
FORCED	Koradi Unit 6	02-Feb-21	20.3		Continued.	ZERO Schedule by MSEDCL
FORCED	Koradi Unit 7	02-Feb-21	20.5		Continued.	ZERO Schedule by MSEDCL
FORCED	AEML Unit 2	04-Feb-21	6.14	06-Feb-21	0.46	condenser problem.
FORCED	Trombay 7B	06-Feb-21	2.47	07-Feb-21	14.14	Withdrawal for gas control value inspection & repair work.
FORCED	Trombay 7A	06-Feb-21	3.04	07-Feb-21	9.33	Withdrawal for gas control value inspection & repair work.
FORCED	Uran Unit 5	06-Feb-21	17.55	07-Feb-21	21.54	System Jerk.
FORCED	Chandrapur Unit 5	06-Feb-21	20.16		Continued.	Clinker Formation In Boiler.

Transmission Line Outages/Trippings from 01.02.2021 to 07.02.2021

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		Continued.	220 KV	Erection of Tower Due to Railway Crossing
PO	Parli 3(Old Gcr)- Girwali Ckt 4	20-Aug-20	13.06		Continued.	220 KV	Erection of Tower Due to Railway Crossing
PO	ALKUD - MENDHEGIRI CKT - 2	12-Jan-21	11	05-Feb-21	18.32	220 KV	CT PT ABT Meter and testing work
PO	220/100 kv 200 MVA ICT III @Apta	29-Jan-21	18.1	05-Feb-21	16.21	220 KV	Diagnostic Testing Work.
PO	Kandalgaon - Pirangut	31-Jan-21	8.2	01-Feb-21	2.57	220 KV	Replacement of Broken Earthwire
PO	Trombay - Mulund	01-Feb-21	6.25	06-Feb-21	19.11	220 KV	Replacement of conductor by HTLS Conductor.
HT	Dasturi-Kandalgaon Line	01-Feb-21	9.33	01-Feb-21	18.07	220 KV	Load Control.
Tripped	Taptitanda- Jalna ckt- I	01-Feb-21	9.35	01-Feb-21	20.09	220 KV	Distance Protection
Tripped	Aurangabad (waluj)-Taptitanda ckt-1	01-Feb-21	9.42	01-Feb-21	20.42	220 KV	Distance Protection
Tripped	Aurangabad (waluj)-Taptitanda ckt-2	01-Feb-21	9.46	01-Feb-21	19.49	220 KV	Distance Protection
HT	Loteparshuram- Dasturi Line	01-Feb-21	9.5	01-Feb-21	17.31	220 KV	Load Control.
PO	Main Bus @ Dasturi	01-Feb-21	9.5	01-Feb-21	17.31	220 KV	Routine Maintenance Work
PO	Centuri Enka- Bhosari	01-Feb-21	10.04	01-Feb-21	12.22	220 KV	Jumper replacement work.
PO	Karad(400kv) - Ogalewadi Ckt 1	01-Feb-21	10.05	01-Feb-21	17.08	220 KV	Replacement of damaged conductor between Loc no.11-12 Y Ph.
HT	Bableshwar- Ranjangaon	01-Feb-21	11.05	01-Feb-21	17	220 KV	To control ICT loading
PO	220/132 Kv 100 Mva Vijai Ict 2 @Virur	01-Feb-21	12.3	01-Feb-21	15.3	220 KV	Reconfirmation of tan delta results of winding.
Tripped	Malharpeth - Karad(400kv)	01-Feb-21	12.37	01-Feb-21	12.54	220 KV	LBB operated
Tripped	Sadawaghapur Karad Ckt 2	01-Feb-21	12.37	01-Feb-21	13.14	220 KV	LBB operated
Tripped	Karad(400kv) -Nigade	01-Feb-21	12.37	01-Feb-21	13.1	220 KV	LBB operated
Tripped	Karad-Nerle	01-Feb-21	12.37	01-Feb-21	13.13	220 KV	LBB operated
Tripped	Karad(400kv) -Mudshingi Ckt 2-Tak	01-Feb-21	12.37	01-Feb-21	13.08	220 KV	LBB operated
Tripped	Karad(400kv) - Wathar	01-Feb-21	12.37	01-Feb-21	13.06	220 KV	LBB operated
Tripped	Karad - Kadegaon	01-Feb-21	12.37	01-Feb-21	12.56	220 KV	LBB operated
Tripped	Karad - Sadawagpur I	01-Feb-21	12.37	01-Feb-21	13.14	220 KV	LBB operated
Tripped	Karad - Vita Ckt- I	01-Feb-21	12.37	01-Feb-21	13.04	220 KV	LBB operated
Tripped	Karad - Vita Ckt- II	01-Feb-21	12.37	01-Feb-21	13.04	220 KV	LBB operated
Tripped	Karad -Mudshingi Ckt- IV	01-Feb-21	12.37	01-Feb-21	13.05	220 KV	LBB operated
Tripped	Karad(400kv) - Ogalewadi Ckt 1	01-Feb-21	12.37	01-Feb-21	13.01	220 KV	LBB operated
Tripped	Talandage - Sawantwadi I	01-Feb-21	12.41	01-Feb-21	21	220 KV	Distance Protection
Tripped	Taptitanda-Jalna ckt II	01-Feb-21	14.05	01-Feb-21	19.23	220 KV	Distance Protection
PO	Karad -Mudshingi Ckt- IV	01-Feb-21	15.13	01-Feb-21	17.47	220 KV	Quarterly Maintenance Work
EO	Dondaicha- Shahada	01-Feb-21	18.02	02-Feb-21	5.17	220 KV	Attending Hot Spot
PO	Trombay - Kalwa	02-Feb-21	7.01	02-Feb-21	19.05	220 KV	Erection of Tower in BARC Premises
PO	Alkud Miraj	02-Feb-21	8.35	02-Feb-21	18.39	220 KV	CT Replacement work
PO	Goregaon Versova Line 2	02-Feb-21	9.44	02-Feb-21	9.58	220 KV	Removal of Foreign material from conductor
PO	Malharpeth - Karad(400kv)	02-Feb-21	9.53	02-Feb-21	13.01	220 KV	Quarterly Maintenance Work

Transmission Line Outages/Trippings from 01.02.2021 to 07.02.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	220kv Lonand- Phaltan line	02-Feb-21	10.1	02-Feb-21	13.3	220 KV	Relay Retrofitting Work by Testing
PO	Goregaon Aarey Line 2	02-Feb-21	10.16	02-Feb-21	11.13	220 KV	Removal of Foreign material from Conductor
PO	Ghugus- Lloyds	02-Feb-21	11.4	02-Feb-21	14.28	220 KV	LA Replacement work
PO	Kandalgaon-POSCO	02-Feb-21	11.52	02-Feb-21	14.35	220 KV	Removal of Foreign material from Conductor
PO	Nagothane - Posco	02-Feb-21	12.01	02-Feb-21	14.49	220 KV	Commissioning of IEM meters on AMR panel
PO	Ghodbunder - Versova	02-Feb-21	12.17	02-Feb-21	13.08	220 KV	Removal of Foreign material from Conductor
PO	Ghodbunder - Gorai	02-Feb-21	13.08	02-Feb-21	13.26	220 KV	Removal of Foreign material from Conductor
PO	satara MIDC- Malharpeth	02-Feb-21	14.04	02-Feb-21	16.38	220 KV	Quarterly Maintenance Work
PO	BOTHE - PHALTAN MIDC	02-Feb-21	14.5	02-Feb-21	15.55	220 KV	Relay Replacement Work
EO	Boisar-Viraj	02-Feb-21	14.5	02-Feb-21	16.03	220 KV	To attend Hot Spot
PO	220/33kv 100 MVA Transformer 1 @Ghodbunder R/S	03-Feb-21	8.18	04-Feb-21	15.18	220 KV	33KV AIS to GIS work
PO	Trombay - Kalwa	03-Feb-21	8.3	03-Feb-21	18.36	220 KV	OPGW Stringing work
Tripped	Trombay Carnac 5	03-Feb-21	10	03-Feb-21	12.3	220 KV	Replacement of 29C GOD damaged clamp
PO	Kharepatan -Pawas Line	03-Feb-21	10.08	03-Feb-21	15.17	220 KV	Replacement of Y Phase CT
Tripped	220/132 kV 100 MVA ICT @ Anjangaon	03-Feb-21	10.36	03-Feb-21	13.28	220 KV	Tripped on OSR
PO	Ongc Uran - Jnpt	03-Feb-21	11	03-Feb-21	18.5	220 KV	Routine Maintenance Work
PO	Uran - Ongc Uran	03-Feb-21	11.02	03-Feb-21	18.2	220 KV	Routine Maintenance Work
PO	220/132 Kv 200 Mva Emco Ict 2 @Ambazari	03-Feb-21	11.34		Continued.	220 KV	Commissioning of New T/F Protector(Fire Protection scheme)
PO	Chandrapur GCR - Sicom I	03-Feb-21	11.57	03-Feb-21	17.33	220 KV	Tightening of Corona Ring Nut Bolts
EO	220/132 Kv 100 Mva Ict 1 @Tuljapur	03-Feb-21	12.18	03-Feb-21	17.07	220 KV	Attending Oil Leakage
PO	Wardha-Yeotmal	03-Feb-21	12.29	03-Feb-21	15.55	220 KV	Testing Work
PO	220/132 Kv 200mva Vijay Ict 2 @Jalna	03-Feb-21	12.46	03-Feb-21	17.41	220 KV	LA Replacement work
PO	220/132 kV 100 MVA ICT @ Anjangaon	03-Feb-21	16.16	03-Feb-21	20.18	220 KV	Checking cable of OSR
PO	Hingoli- Girawali	03-Feb-21	16.2	03-Feb-21	19.44	220 KV	Line Maintenance work
PO	220KV Chalisagaon-Kopergaon	03-Feb-21	18.16	04-Feb-21	0.4	220 KV	Replacement of R Phase CT.
PO	Trombay-Salsette II	04-Feb-21	0.01	04-Feb-21	5.37	220 KV	For Metro 4 Pier casting work.
PO	Chandrapur(MIDC)-Ballarshah II	04-Feb-21	8.24	04-Feb-21	20.07	220 KV	Suspension clamp of pilot string.
PO	Chandrapur GCR -MIDC (Chandrapur)	04-Feb-21	8.28	04-Feb-21	20.02	220 KV	Suspension clamp of pilot string.
PO	Chakan (400kv)-Bridgestone	04-Feb-21	9	04-Feb-21	22.3	220 KV	CB Overhauling work. and Bay maintenance.
PO	Koyna (Pophali) - Kdph	04-Feb-21	9.2	04-Feb-21	19	220 KV	For cold washing of polymer insulator strings.
Tripped	Koradi-Butibori Rly Tss	04-Feb-21	10.3	04-Feb-21	17.21	220 KV	Flashover disc Replacement.
PO	Pusad - Hingoli	04-Feb-21	10.55	04-Feb-21	14.15	220 KV	Replacement of b & y ph flashover string at loc no 124.

Transmission Line Outages/Trippings from 01.02.2021 to 07.02.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	Ongc Uran - Jnpt	04-Feb-21	11.05	04-Feb-21	17.45	220 KV	For Metering C.T P.T Meggaring Work at ONGC End.
PO	Bhosari 2 - Telco	04-Feb-21	11.36	04-Feb-21	18.2	220 KV	Annual relay testing work & CT tan delta measurement & half yearly maintenance.
Tripped	Chandrapur GCR - Wani	04-Feb-21	16.22	04-Feb-21	19.17	220 KV	Attending Hot Spot
Tripped	Pusad-WardhaPG(Deoli)	04-Feb-21	17.41	04-Feb-21	19.29	220 KV	Set right the disconnected dropper between wave trap foundation and top conductor at wardha pg end.
Tripped	Lamboti(solapur)-Karkamb	05-Feb-21	2.03	05-Feb-21	16.06	220 KV	Distance Protection
Tripped	220/132 Kv 100 Mva Bhel Ict 1 @Padegaon	05-Feb-21	3.24	05-Feb-21	10.55	220 KV	Tripped on Buchholz.
PO	Trombay - Kalwa	05-Feb-21	8.02	05-Feb-21	19.03	220 KV	Erection of Tower no.57X in BARC premises for MMDRA line diversion work & For OPGW Stringing work in between Loc. No. Kalwa Gantry to 14B.
PO	Apta - Taloja	05-Feb-21	8.24	05-Feb-21	17.58	220 KV	Providing of additional jumper at cut point locations No. 584 620 LILO 7 8 15
Tripped	Chandrapur(MIDC)-Ballarshah II	05-Feb-21	8.51	05-Feb-21	19.26	220 KV	Suspension clamp of pilot string.
PO	Talandage - Sawantwadi I	05-Feb-21	9.12	05-Feb-21	17.23	220 KV	Replacement of faulty insulator found in PID.
PO	Koyna (Pophali) - Kdph	05-Feb-21	9.15	05-Feb-21	17.28	220 KV	For cold washing of polymer insulator strings.
PO	Padghe - Kambha	05-Feb-21	9.16	06-Feb-21	13.48	220 KV	CT Tan Delta and Compressor Overhauling work.
PO	Khaparkheda-Ambazari-I	05-Feb-21	9.17	05-Feb-21	12.16	220 KV	Replacement of flashover disc insulator string at various location.
PO	Karad(400kv) -Nigade	05-Feb-21	9.43	05-Feb-21	17.53	220 KV	Conversion of single suspension disc insulator string to double suspension long rod porcelain insulator string at Loc No.30 & 31 of Karad-Warna road cross.
PO	Chandrapur GCR -MIDC (Chandrapur)	05-Feb-21	9.49	05-Feb-21	19.46	220 KV	Suspension clamp of pilot string.
PO	EKLAHARE (OCR) Nasik Navsari II	05-Feb-21	9.59	05-Feb-21	16.58	220 KV	Line Maintenance work
PO	220/132 Kv 100 Mva Ict 2 @Tuljapur	05-Feb-21	10.17	05-Feb-21	14.39	220 KV	Routine relay testing work oil leakage attending work.
PO	220/100 KV 200MVA ICT II @ Pal	05-Feb-21	10.18	05-Feb-21	19	220 KV	CT Tan delta testing & attending oil leakage of OLTC top plate.
PO	220/33kv 125 MVA Transformer 2 @Aarey R/S	05-Feb-21	10.2	05-Feb-21	13.22	220 KV	For attending 589C isolator non operational issue. Transformer will be in service through TBC.
PO	220/100 Kv 200 MVA ICT-IV@Kalwa	05-Feb-21	10.55	05-Feb-21	17.04	220 KV	Routine Maintenance Work

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Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
Tripped	Phursungi-Serum	05-Feb-21	12.05	06-Feb-21	19.27	220 KV	Distance Protection
PO	Chitegaon-Shendra Ckt-I	05-Feb-21	12.07	06-Feb-21	19.38	220 KV	220kV Shendra PGCIL Ckt No. I 245kV Circuit Breaker Servicing & Overhauling work by Agency & Quarterly Maint. & 89C Isolator Maintenance work.
PO	220/132 kV 200MVA ICT II @ Akola	05-Feb-21	12.09	05-Feb-21	16.25	220 KV	Cold welding work.
PO	Bhugaon-Ugml	05-Feb-21	12.15	05-Feb-21	18.55	220 KV	Routine bay maintenance work.
PO	220/132 Kv 100 Mva Bhel Ict 2 @Padegaon	05-Feb-21	12.36	05-Feb-21	16.24	220 KV	Inspection of oil leakage & attending the same.
PO	220/132 Kv 100 Mva Ict 1 @Tuljapur	05-Feb-21	14.45	05-Feb-21	17.18	220 KV	Routine relay testing work oil leakage attending work.
PO	220/132KV 100MVA ICT-II@Shivajinagar	05-Feb-21	15.54	05-Feb-21	16.36	220 KV	Bay maintenance & tap changer checking
Tripped	Ghatghar - Bapgaon	05-Feb-21	16.06	05-Feb-21	19.3	220 KV	Distance Protection AR lock out R-ph
Tripped	EKLAHRE (GCR)Nashik-Airoli Knowledge Park	05-Feb-21	16.11	05-Feb-21	19.34	220 KV	Distance Protection AR lock out B-ph 101.32 from nashik end.
HT	Chikhli-Jalna-I	05-Feb-21	16.35	05-Feb-21	23.54	220 KV	For Facilitating Akola ICT outage.
HT	Chikhli-Jalna-II	05-Feb-21	16.35	05-Feb-21	23.54	220 KV	For Facilitating Akola ICT outage.
PO	Shivajinagar - Malegaon	05-Feb-21	17.31	05-Feb-21	19.54	220 KV	Replacement of jumpers with jump cone at location no.162&163.
PO	Salsette : 220 / 110 / 22 250 MVA ICT 2	06-Feb-21	6.28	06-Feb-21	8.32	220 KV	Project Work In Vicinity.
PO	Chandrapur(MIDC)-Ballarshah II	06-Feb-21	8.26	06-Feb-21	19.44	220 KV	A)Fixing of jumper missing N & B. B)Tightening of jumper N&B. C) Tightening of Tower N & B. D) Suspension clamp of pilot string. E) Other miscellaneous work.
PO	Chandrapur GCR -MIDC (Chandrapur)	06-Feb-21	8.3	06-Feb-21	20.05	220 KV	A) Fixing of jumper missing N & B. B)Tightening of jumper N&B. C) Tightening of Tower N & B. D) Suspension clamp of pilot string. E) Other miscellaneous work.
PO	220/132 Kv 150 MVA ICT II @ Eklahre-Nashik (Gcr)	06-Feb-21	8.54	06-Feb-21	19.03	220 KV	Restoration Of CTR System & Diagnostic Work.
PO	220/33kV 125 MVA T/F-I @ Goregaon	06-Feb-21	8.54	06-Feb-21	20.37	220 KV	Replacement of E/S Cum Disconnecter Operating Spindle Along with O' Ring Of 33Kv SW.No.04 & 25 (I/C of 125 MVA TR-1)
PO	Talandage - Sawantwadi I	06-Feb-21	9.08	06-Feb-21	17.47	220 KV	Replacement Of Faulty Insulator.
PO	EKLAHARE (OCR) Nasik Navsari II	06-Feb-21	9.4	06-Feb-21	20.12	220 KV	Line Maintenance work
PO	Koyna (Pophali) - Kdph	06-Feb-21	10	06-Feb-21	17	220 KV	For Cold Washing Of Polymer Insulator strings

Transmission Line Outages/Trippings from 01.02.2021 to 07.02.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	Karad(400kv) - Ogalewadi Ckt 1	06-Feb-21	10.01	06-Feb-21	19.08	220 KV	Main Bus Isolator Maintenance Work.
PO	Karad - Vita Ckt- I	06-Feb-21	10.3	06-Feb-21	18.47	220 KV	Conversion of SSN To DSN AT loc NO.24 64 94 108.
PO	Bhugaon - Lloyed Steel	06-Feb-21	10.5	06-Feb-21	17.3	220 KV	1) Tan delta Measurement of CT CC 2) CRM & CB Timing Measurement 3) IR Measurement of CT PT LA 4)Commissioning of New AMR meter By testing unit Wardha 5) Routine bay Maintenance Work.
PO	Padgha-Temghar-II	06-Feb-21	10.57	06-Feb-21	14.09	220 KV	For Replacement Of Faulty LMU OF CC.
PO	220/132 Kv 100 Mva Emco Ict @Bhenda	06-Feb-21	11	06-Feb-21	13.3	220 KV	Diagnostic Testing For SFRA & TAN Delta.
PO	Pusad-Ghatodi	06-Feb-21	11.06	06-Feb-21	18.15	220 KV	Replacement of B-PH (STN) CT side Insulator string Of aux. High bus Gantry half Yearly routine Maintenance Work of Bay.
PO	Lonikand-VSNL	06-Feb-21	12.17	06-Feb-21	14.47	220 KV	For Line Signature Analysis Of the line.
PO	220/132 Kv 200 Mva Cgl Ict 1 @Raymond (Nasik 2)	06-Feb-21	13.14	06-Feb-21	15.39	220 KV	Routine Maintenance Work
PO	220/132kv 150MVA ICT-II @ Bhenda	06-Feb-21	13.45	06-Feb-21	17.21	220 KV	Diagnostic Testing For SFRA & TAN Delta.
Tripped	Sawantwadi-Bidri	06-Feb-21	18.45	06-Feb-21	21.03	220 KV	Distance Protection R PH Z-1.
PO	220/33kv 125 MVA Transformer 2 @Saki R/S	07-Feb-21	9.58	07-Feb-21	21.07	220 KV	Replacement Of E/S Cum Disconnector Operating Spindle Alonwith O'ring. Of 33KV Sw. No.25 And 40.
EO	Trombay - Mulund	07-Feb-21	17.5	07-Feb-21	20.43	220 KV	Earth wire Snapped Between loc.51 & 52.
EO	Trombay - Kalwa	07-Feb-21	17.51	07-Feb-21	20.56	220 KV	Earth wire Snapped Between loc.51 & 52.
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 I	28-Jan-21	17	01-Feb-21	8.07	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	31-Jan-21	19.27	01-Feb-21	7.15	400 KV	Over Voltage
HT	Dhule - Bableswhar - II	31-Jan-21	19.58	01-Feb-21	8.17	400 KV	Over Voltage
Tripped	koaradi II - Wardha(PG)	31-Jan-21	22.4	01-Feb-21	17.09	400 KV	Distance Protection
Tripped	400/220kv 315 Mva ICT II @Karad	01-Feb-21	12.37	01-Feb-21	13.03	400 KV	LBB operated
Tripped	400/220kv 315 Mva ICT III @Karad	01-Feb-21	12.37	01-Feb-21	12.57	400 KV	LBB operated
Tripped	400/220kv 315 Mva ICT I @Karad	01-Feb-21	12.37	01-Feb-21	12.47	400 KV	LBB operated
PO	New Koyana - Dabhol - II	01-Feb-21	12.38	01-Feb-21	19.55	400 KV	Construction work.
HT	Dhule Sar'Sarovar II	01-Feb-21	18.14	02-Feb-21	7.26	400 KV	Over Voltage

Transmission Line Outages/Trippings from 01.02.2021 to 07.02.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
EO	400/220KV 315MVA ICT3@Bhusawal II (khadaka)	01-Feb-21	20.27	01-Feb-21	22.53	400 KV	Attending Hot Spot
PO	400/220 Kv 500 MVA ICT 3 @KOLHAPUR-III (TALANDGE)	01-Feb-21	23.07	01-Feb-21	0.35	400 KV	Shifted from TBC to on breaker.
PO	400/220/33kv 500 MVA ICT-I @Khaparkheda	02-Feb-21	10.13	02-Feb-21	17.16	400 KV	To attend OLTC problem
HT	Alkud-Solapur(PG)	02-Feb-21	14.1	02-Feb-21	20.11	400 KV	Heavy Sparking observed in Line Isolator
EO	400/220/33 Kv 315 MVA ICT -I @Nagothane	02-Feb-21	15.03	02-Feb-21	19.23	400 KV	To attend Hot Spot
HT	Dhule Sar'Sarovar I	02-Feb-21	19.48	03-Feb-21	6.35	400 KV	Over Voltage
Tripped	Dabhol Nagothane II	03-Feb-21	4.33	05-Feb-21	6.34	400 KV	DT Received at Nagothane end
PO	400/220/33 Kv 315 MVA ICT-I @Aurangabad (Waluj)	03-Feb-21	15.02	03-Feb-21	18.24	400 KV	Replacement Burnt Jaw of Line Isolator
HT	Dhule Sar'Sarovar I	03-Feb-21	20.22	04-Feb-21	6.16	400 KV	Over Voltage
PO	Karad - Lonikand 1	04-Feb-21	9.38	04-Feb-21	18.12	400 KV	DT/Routine Maintenance & Routine Line maintenance work.
HT	Dhule Sar'Sarovar I	04-Feb-21	19.16	05-Feb-21	10.58	400 KV	Over Voltage
Tripped	Dabhol Nagothane II	05-Feb-21	4.33	05-Feb-21	6.34	400 KV	DT Received At Nagothane end.
Tripped	400/220/33 Kv 500 MVA ICT-III @Parali (Girwali)	05-Feb-21	6.05	05-Feb-21	7.24	400 KV	ICT 3 Is Tripped From LV Side ON PDRAT 06.05AM & HV Side CB Remain Closed.
EO	Ektuni-Taptitanda II	05-Feb-21	11.16	05-Feb-21	15.52	400 KV	Attending Hot Spot
Tripped	400/220 kv 500 MVA ICT III @ Jejuri	05-Feb-21	12.04	05-Feb-21	20.02	400 KV	Differential protection
PO	400/220/33kv 500MVA ICT 5 @ Padghe	05-Feb-21	14.03	05-Feb-21	21.45	400 KV	1) Diagnostic testing work . 2) Hot Spot attending work on HV Y & B Ph Bushing 74 & 117 deg . LV Y & Bph Bushing 116 & 90 deg. 3) Replacement of Buchholz Relay. 4) HV & LV Bay maintenance work.
HT	Dhule Sar'Sarovar II	05-Feb-21	17.35	08-Feb-21	8.21	400 KV	Over Voltage
PO	Akola Aurangabad(PG) I	05-Feb-21	17.46	05-Feb-21	23.49	400 KV	For incorporate the time delay circuit to avoid the simultaneous ON/OFF operation of pump and cold welding works to attend minor leakage.
PO	400/220/33 Kv 315 Mva ICT I @ Akola (M)	05-Feb-21	17.46	05-Feb-21	23.49	400 KV	For incorporate the time delay circuit in pump circuit to avoid the simultaneous ON/OFF operation of pumps and cold welding works to attend minor leakages.
HT	Bhusawal-Aurangabad	05-Feb-21	20.18	06-Feb-21	7.56	400 KV	Over Voltage
PO	400/132 Kv 200 Mva Ict 2 @Khadka	06-Feb-21	13.12	06-Feb-21	20.07	400 KV	For Diagnostic Testing & Routine Bay Maintenance Work.

Transmission Line Outages/Trippings from 01.02.2021 to 07.02.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	Karad - Talandge Ckt 1	06-Feb-21	14.47	06-Feb-21	18.26	400 KV	Faulty Disc Insulator Replacement Work & Cold Line Washing Work.
Tripped	400/220/33 Kv 500 MVA ICT-III @Parali (Girwali)	06-Feb-21	19.53	06-Feb-21	21.11	400 KV	ICT 3 Is Tripped From LV Side ON PDR AT 06.05AM & HV Side CB Remain Closed.
PO	BABHALESHWAR - RPL(NASHIK) CKT - 2	06-Feb-21	22.48	07-Feb-21	0.23	400 KV	Relay Maloperated.
HT	Jaigad-Karad Ckt-I	07-Feb-21	3.06	07-Feb-21	9.37	400 KV	Over Voltage
EO	Padghe - Nagothane - II	07-Feb-21	11.57	07-Feb-21	18.08	400 KV	Due to Sparking at PG Isolator At Padgha End.
EO	400/220/33 Kv 500 MVA ICT-III @Parali (Girwali)	07-Feb-21	12.22	08-Feb-21	0.46	400 KV	For Investigation the tripping of breaker on PDRO on DT.06.02.2021
Tripped	400/220/33 Kv 315 MVA ICT- 2 @Nagothane	07-Feb-21	18.08	08-Feb-21	2	400 KV	NDR.
HT	Dhule - Bableshwar - II	07-Feb-21	18.11	08-Feb-21	8.12	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	07-Feb-21	21.35	08-Feb-21	6.38	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	31-Dec-20	17.33		Continued.	400 KV	Over Voltage