

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 28/Dec/2020 to 03/Jan/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	HYDR	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
28-12-2020	11 Hrs	6422	1036	282	7740	8907	85	3906	884	-763	20760	0	20760	1064	499	23086	23086	50.04
29-12-2020	12 Hrs	6304	938	261	7502	9083	226	3920	864	-712	20884	0	20884	1086	499	23180	23180	50.01
30-12-2020	11 Hrs	5712	1618	150	7480	9325	352	3881	811	-713	21136	0	21136	1053	500	23402	23402	50.02
31-12-2020	12 Hrs	5804	1672	150	7626	8710	462	3823	882	-777	20726	0	20726	1121	500	23124	23124	49.95
01-01-2021	12 Hrs	5506	1829	278	7613	7891	259	3973	897	-831	19802	0	19802	1034	498	22165	22165	49.94
02-01-2021	12 Hrs	5274	1756	270	7300	8361	282	4463	928	-891	20444	0	20444	1047	499	22880	22880	49.97
03-01-2021	12 Hrs	5236	1244	279	6759	8685	143	4610	934	-643	20488	0	20488	849	499	22479	22479	50.01
Maximum		6422	1829	282	7740	9325	462	4610	934	-643	21136	0	21136	1121	500	23402	23402	50.04
Minimum		5236	938	150	6759	7891	85	3823	811	-891	19802	0	19802	849	498	22165	22165	49.94
Average		5751	1442	239	7432	8709	258	4082	886	-761	20606	0	20606	1036	499	22902	22902	49.99

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	HYDR	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
28-12-2020	13 Hrs	6330	254	279	6862	8898	37	3782	1016	-732	19864	0	19864	1096	499	22190	22190	49.97
29-12-2020	13 Hrs	6322	232	250	6804	9067	120	3762	999	-672	20081	0	20081	1086	501	22340	22340	50.02
30-12-2020	13 Hrs	5809	1140	150	7100	8433	248	3723	1014	-718	19800	0	19800	1086	499	22102	22102	49.99
31-12-2020	13 Hrs	5816	1202	130	7148	8515	371	3822	913	-753	20016	0	20016	1126	499	22394	22394	50.00
01-01-2021	13 Hrs	5578	1543	268	7389	7888	216	3947	942	-808	19574	0	19574	1062	500	21944	21944	50.00
02-01-2021	13 Hrs	5267	1544	290	7100	7758	233	4571	956	-843	19776	0	19776	1047	500	22166	22166	49.99
03-01-2021	13 Hrs	5138	1006	269	6413	8316	96	4487	949	-603	19658	0	19658	857	501	21619	21619	50.00
Maximum		6330	1544	290	7389	9067	371	4571	1016	-603	20081	0	20081	1126	501	22394	22394	50.02
Minimum		5138	232	130	6413	7758	37	3723	913	-843	19574	0	19574	857	499	21619	21619	49.97
Average		5751	989	234	6974	8411	189	4013	970	-733	19824	0	19824	1051	500	22108	22108	50.00

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	HYDR	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
28-12-2020	19 Hrs	6040	526	282	6848	6646	158	3776	0	-686	16742	0	16742	1036	499	18963	18963	50.02
29-12-2020	19 Hrs	6230	572	213	7014	6588	131	3908	3	-647	16997	0	16997	1082	499	19225	19225	50.03
30-12-2020	19 Hrs	5741	1232	130	7102	6212	325	3887	0	-653	16874	0	16874	1081	500	19108	19108	50.02
31-12-2020	19 Hrs	5585	806	130	6520	6009	510	3906	0	-711	16234	0	16234	1124	500	18570	18570	50.00
01-01-2021	19 Hrs	5615	323	241	6179	5876	448	3889	9	-726	15675	0	15675	1017	500	17918	17918	50.02
02-01-2021	19 Hrs	5135	1152	291	6578	5905	338	4620	0	-744	16698	0	16698	1012	499	18952	18952	50.03
03-01-2021	19 Hrs	5505	737	291	6533	6051	154	4208	0	-588	16358	0	16358	780	500	18226	18226	49.97
Maximum		6230	1232	291	7102	6646	510	4620	9	-588	16997	0	16997	1124	500	19225	19225	50.03
Minimum		5135	323	130	6179	5876	131	3776	0	-744	15675	0	15675	780	499	17918	17918	49.97
Average		5693	764	225	6682	6184	295	4028	2	-679	16511	0	16511	1019	500	18709	18709	50.01

Supply Position During Night Off 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	HYDR	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
28-12-2020	3 Hrs	4725	102	294	5122	6196	280	3088	0	-654	14032	0	14032	531	283	15500	15500	50.01
29-12-2020	4 Hrs	5503	70	280	5854	5735	286	2998	0	-407	14466	0	14466	600	283	15756	15756	50.01
30-12-2020	4 Hrs	5258	160	150	5568	5733	482	3014	0	-476	14322	0	14322	509	283	15590	15590	49.90
31-12-2020	3 Hrs	4468	98	150	4716	5845	706	3094	0	-567	13794	0	13794	502	282	15144	15144	49.98
01-01-2021	3 Hrs	4606	105	293	5004	5598	848	3084	0	-670	13864	0	13864	504	284	15322	15322	49.99
02-01-2021	3 Hrs	4486	108	241	4836	5805	786	3151	0	-704	13874	0	13874	508	283	15368	15368	49.98
03-01-2021	2 Hrs	4934	99	293	5326	5805	367	3820	0	-806	14512	0	14512	416	284	16018	16018	49.96
Maximum		5503	160	294	5854	6196	848	3820	0	-407	14512	0	14512	600	284	16018	16018	50.01
Minimum		4468	70	150	4716	5598	280	2998	0	-806	13794	0	13794	416	282	15144	15144	49.90
Average		4854	106	243	5204	5817	536	3178	0	-612	14123	0	14123	510	283	15528	15528	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	HYDR	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
28-12-2020	142.076	7.497	6.776	156.349	0.564	178.320	178.864	3.816	82.583	6.685	19.081	9.768	-17.051	410.138	45.900	456.038
29-12-2020	145.848	8.283	5.736	159.867	0.543	173.988	177.103	6.116	82.975	6.400	19.883	9.808	-14.998	414.348	44.689	459.037
30-12-2020	136.314	16.205	3.480	155.999	0.515	171.500	172.491	10.405	84.036	6.415	19.750	9.980	-15.060	413.295	44.789	458.084
31-12-2020	131.927	15.270	3.760	150.957	0.544	168.164	169.859	14.918	84.073	5.709	19.940	9.741	-16.684	407.137	46.365	453.502
01-01-2021	129.251	12.464	6.516	148.231	0.586	160.373	160.617	14.091	86.536	5.866	18.504	9.554	-18.432	396.079	46.490	442.569
02-01-2021	123.600	16.893	6.433	146.926	0.580	162.004	164.211	12.938	97.568	5.843	18.905	9.774	-18.323	406.956	47.002	453.958
03-01-2021	124.812	12.581	6.878	144.271	0.269	163.131	165.540	8.399	100.994	6.057	15.509	9.992	-15.526	407.326	41.027	448.353
Maximum	145.848	16.893	6.878	159.867	0.586	178.320	178.864	145.848	100.994	6.685	19.940	9.992	-14.998	414.348	47.002	459.037
Minimum	123.600	7.497	3.480	144.271	0.269	160.373	160.617	123.600	82.583	5.709	15.509	9.554	-18.432	396.079	41.027	442.569
Average	133.404	12.742	5.654	151.800	0.514	168.211	169.812	133.404	88.395	6.139	18.796	9.802	-16.582	407.897	45.180	453.077

Details of Koyna Water

Date	For the Day	For the Month	Balance
28-12-2020	0.112	4.391	40.500
29-12-2020	0.127	4.518	40.373
30-12-2020	0.272	4.790	40.101
31-12-2020	0.281	5.071	39.820
01-01-2021	0.213	0.213	39.607
02-01-2021	0.308	0.521	39.299
03-01-2021	0.225	0.746	39.074

Central Sector Share/Drawal from 28/Dec/2020 to 03/Jan/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	
28-12-2020	MONDAY	132.786	7407	46.078	1920	178.864	7453	178.320	7430	-0.544	-23
29-12-2020	TUESDAY	134.914	7337	42.189	1758	177.103	7379	173.988	7250	-3.115	-130
30-12-2020	WEDNESDAY	135.430	7150	37.061	1544	172.491	7187	171.500	7146	-0.991	-41
31-12-2020	THURSDAY	127.864	7035	41.995	1750	169.859	7077	168.164	7007	-1.695	-71
01-01-2021	FRIDAY	122.884	6655	37.733	1572	160.617	6692	160.373	6682	-0.244	-10
02-01-2021	SATURDAY	118.147	6796	46.064	1919	164.211	6842	162.004	6750	-2.207	-92
03-01-2021	SUNDAY	119.167	6851	46.373	1932	165.540	6898	163.131	6797	-2.409	-100
Total		891.192		297.493		1188.685		1177.480		-11.205	

Generating Unit Outages for 28.12.2020 to 03.01.2021

Outage Type	Name	Trip Date	Trip Time	Sync. Date	Sync. Time	Reason
PLANNED	Koyna STG-IV Unit-2	23-Nov-20	8		Continued.	Capital Overhaul
PLANNED	Chandrapur Unit-8	20-Dec-20	0		Continued.	Annual Overhaul
PLANNED	Khaparkheda Unit 5	01-Jan-21	23.13		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	Bhusawal Unit 3	01-Sep-19	17.56	02-Jan-21	6.35	Zero Schedule from 18:00hrs of 28/09/2019
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 B0	25-May-20	12.51		Continued.	Turbine Blade Failure
FORCED	Uran Unit 7	25-May-20	12.51		Continued.	Turbine Blade Failure
FORCED	JSW (J) U2	01-Nov-20	4.44		Continued.	No Schedule
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-4	15-Dec-20	23.48		Continued.	Zero schedule.
FORCED	Adani U-5	16-Dec-20	3.5	02-Jan-21	7.15	Zero schedule.
FORCED	Adani U-1	16-Dec-20	10.58		Continued.	Withdrawal For RSD.
FORCED	Adani U-3	23-Dec-20	23.59		Continued.	Turbine Bearing Vibration.
FORCED	Bhusawal Unit 5	24-Dec-20	21.15	09-Jan-21	13.23	Due to clinker formed inside the bottom ash hopper
FORCED	Koradi Unit 10	25-Dec-20	10.56	03-Jan-21	22.4	Boiler Tube Leakage
FORCED	Trombay 7A	28-Dec-20	6	28-Dec-20	15.32	Gas line Control Valve Deviation
FORCED	Trombay 7A	28-Dec-20	16.01	28-Dec-20	19.39	Gas line Control Valve Deviation
FORCED	Koyna Unit 2	28-Dec-20	12.1	30-Dec-20	20.35	Bus Bar Protection operated
FORCED	Koyna Unit 3	28-Dec-20	12.1	30-Dec-20	20.5	Bus Bar Protection operated
FORCED	Koyna Unit 4	28-Dec-20	12.1	30-Dec-20	19.55	Bus Bar Protection operated
FORCED	Koyna Unit 8	28-Dec-20	12.1	29-Dec-20	1.4	Bus Bar Protection operated
FORCED	Koyna Unit 5	28-Dec-20	12.1	30-Dec-20	16.4	Bus Bar Protection operated

Outage Type	Name	Trip Date	Trip Time	Sync. Date	Sync. Time	Reason
FORCED	Koyna Unit 6	28-Dec-20	12	29-Dec-20	1.3	Bus Bar Protection operated
FORCED	Koyna Unit 7	28-Dec-20	12.1	29-Dec-20	2.1	Bus Bar Protection operated
FORCED	SWPGL U-3	28-Dec-20	0	31-Dec-20	17.29	ID Fan Problem
FORCED	Koyna Unit 1	28-Dec-20	12.1	30-Dec-20	20.15	Bus Bar Protection operated
FORCED	Trombay 7B	28-Dec-20	6	28-Dec-20	22.56	Gas Control Valve Deviation
FORCED	Uran Unit 5	29-Dec-20	18.44	31-Dec-20	20.18	Gas shortage
FORCED	Chandrapur Unit 6	30-Dec-20	7.07	02-Jan-21	20.31	Boiler Tube Leakage
FORCED	Koradi Unit 6	30-Dec-20	3.09	30-Dec-20	8.16	Boiler Tube Leakage
FORCED	Trombay 7B	02-Jan-21	14.06	08-Jan-21	17.11	Gas shortage
FORCED	Koradi Unit 7	02-Jan-21	11.05	02-Jan-21	20.21	Flame Failure
FORCED	Bhusawal Unit 3	02-Jan-21	22.35	03-Jan-21	2.43	Boiler Pressure High.
FORCED	Khaparkheda Unit 3	02-Jan-21	17.3	04-Jan-21	16.26	Boiler Tube Leakage
FORCED	Koradi Unit 6	02-Jan-21	11.09	02-Jan-21	16.53	Flame Failure
FORCED	Trombay 7A	02-Jan-21	14.27	08-Jan-21	12.11	Gas shortage
FORCED	Bhusawal Unit 3	03-Jan-21	19.37	04-Jan-21	1.29	Stator Earth Fault
FORCED	Koradi Unit 9	03-Jan-21	1.24	03-Jan-21	4.29	Flame Failure

Weekly Line Outage/Trippings for 28.12.2020 to 03.01.2021							
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	Trombay - Kalwa	16-Dec-20	6.43		Continued.	220 KV	HTLS work.
PO	220/100 Kv 100 Mva Cgl lct 2 @Tambati	27-Dec-20	11.11	31-Dec-20	15.12	220 KV	HV circuit Breaker overhauling
PO	Dahanu Ghodbunder Line 2	28-Dec-20	7.06	28-Dec-20	20.28	220 KV	Shifting of line from its existing position
PO	Talandge(400kv)-Ichalkaranji ckt-1	28-Dec-20	9.35	28-Dec-20	17.45	220 KV	For cold line cleaning of line Insulators
PO	Talandge(400kv)-Ichalkaranji ckt-2	28-Dec-20	9.36	28-Dec-20	17.46	220 KV	For cold line cleaning of line Insulators
PO	220/100 Kv 200MVA ICT-I @Padghe	28-Dec-20	10.25	28-Dec-20	18.26	220 KV	OLTC Overhauling work
PO	Gcr Chandrapur - Grace Ltd	28-Dec-20	11.16	28-Dec-20	17.25	220 KV	Line Maintenance work
Tripped	Pophali - Pedambe II	28-Dec-20	11.55	28-Dec-20	21.45	220 KV	Bus Fault at Pophali
Tripped	Pophali - Nerale	28-Dec-20	12.03	28-Dec-20	22.05	220 KV	Bus Fault at Pophali
Tripped	Koyna (Pophali) - Kdph	28-Dec-20	12.1	30-Dec-20	20.45	220 KV	Bus Fault at Pophali end
Tripped	Pophali - New Koyna	28-Dec-20	12.1	28-Dec-20	20.52	220 KV	Bus Fault at Pophali end
Tripped	Kandalgaon - Koyna (Pophali)	28-Dec-20	12.1	30-Dec-20	20.1	220 KV	Bus Fault at Pophali end
Tripped	Pophli Pedhmbe Line- 1	28-Dec-20	12.1	30-Dec-20	19.5	220 KV	Bus Fault at Pophali end
PO	220/100 Kv 200 MVA ICT-I @Borivali	28-Dec-20	12.23	28-Dec-20	18.16	220 KV	LA replacement work
PO	Pandarpur-Khanapur	28-Dec-20	13.05	28-Dec-20	21.15	220 KV	Bus Isolator Alignment work
PO	Karad(400kv) -Mudshingi Ckt 2-Tak	28-Dec-20	14.54	28-Dec-20	20.43	220 KV	Quarterly Maintenance Work
Tripped	Tillari Amona	29-Dec-20	6.11	29-Dec-20	6.41	220 KV	Tripped at Amona end only
PO	Dahanu Ghodbunder Line 1	29-Dec-20	7.15	30-Dec-20	9.32	220 KV	Shifting of line from its existing position to newly constructed temporary towers under DFCCIL Modification / Diversion works.(Tripped While Taking Into Service at 00.24 Hrs 30.12.2020).

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	220/132kv 100MVA ICT II @Satara Midc	29-Dec-20	8.36	30-Dec-20	1.43	220 KV	For attending oil leakage by cold welding work.
PO	220/132kv 100mva Ict 1 @Peth	29-Dec-20	9.01	29-Dec-20	12.42	220 KV	Neutral bushing base plate oil leakage attending work.
PO	220/132 Kv 150 Mva Cgl Ptr No 7 @Chinchwad	29-Dec-20	9.5	29-Dec-20	18.59	220 KV	OLTC overhauling.
PO	WALCHANDNAGAR - PHALTAN MIDC	29-Dec-20	10.55	29-Dec-20	14.45	220 KV	For CB Cabling and testing work.
EO	220/100 Kv 200 MVA ICT-IV@Kalwa	29-Dec-20	11.54	29-Dec-20	14.3	220 KV	To Attending CT Oil Leakage.
PO	Bombay Dyeing - Sahara	29-Dec-20	14.2	29-Dec-20	15.45	220 KV	Emergency LA Replacement Work At 220Kv Sahara S/STN.
PO	Trombay Salsette 1 Backbay	30-Dec-20	7.42	30-Dec-20	21.19	220 KV	Replacement of 0.5 Moose ACSR conductor in span Gantry Structure to loc. 01 at Trombay end.
EO	220/132 Kv 200 Mva Emco Ict 2 @Ambazari	30-Dec-20	9.24	30-Dec-20	13.05	220 KV	Attending Oil Leakage
PO	Kalmeshwar - JSW	30-Dec-20	9.33	30-Dec-20	13.46	220 KV	AMR project work
PO	Dhamangaon New- Tss -I	30-Dec-20	9.57	30-Dec-20	12.05	220 KV	Isolator maintenance Work.
PO	220/132 Kv 200mva Cgl Ptr No 3 @Chinchwad	30-Dec-20	10.35	30-Dec-20	18.35	220 KV	OLTC overhauling.
PO	Ghugus- Lloyds	30-Dec-20	10.46	30-Dec-20	16.17	220 KV	For diagnostic testing Work at ghugus & lloyds End.
PO	220/132 KV 100MVA ICT-II @ Walchandnagar	30-Dec-20	11.18	30-Dec-20	18.19	220 KV	Diagnostic & Relay Testing Work.
EO	Kharghar - Nerul	30-Dec-20	14.01	30-Dec-20	18.18	220 KV	To attend Hot Spot
PO	Lonand Sona Alloys	30-Dec-20	16.22	30-Dec-20	18.43	220 KV	AMR meter commissioning
PO	Kandalgaon - Sona Alloys	30-Dec-20	16.24	30-Dec-20	17.47	220 KV	AMR meter commissioning
PO	Trombay Salsette 1 Backbay	31-Dec-20	7.52	31-Dec-20	18.38	220 KV	Replacement of 0.5 Moose ACSR conductor in span Gantry Structure to loc. 01 at Trombay end.
PO	PANDHARPUR BHALVANI	31-Dec-20	10.15	31-Dec-20	19.55	220 KV	Outage is required for 220 kV Bus Isolator Alignment Work.
PO	Lonikand1 (400 Kv)-Theur I	31-Dec-20	11.45	31-Dec-20	13.39	220 KV	Replacement of "Y" Ph L.A due to having higher L.C.M value.
PO	220/100kv 100mva Cgl Ict 1 @Pandharpur	31-Dec-20	12.01	31-Dec-20	19.2	220 KV	Outage is required for 220 kV Bus Isolator Alignment Work.
PO	Baramati - Kurkumbh	31-Dec-20	16.14	31-Dec-20	18.59	220 KV	Replacement of damaged OPGW cable from CTT Tower to loc no 132.

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	Baramati- Kalyani	31-Dec-20	16.24	31-Dec-20	18.5	220 KV	Replacement of damaged OPGW cable from CTT Tower to loc no 132.
PO	Apta - Taloja	01-Jan-21	8.28	01-Jan-21	18.07	220 KV	Providing Of Additional Jumper At Cut Point Location No.584 584A 603 604 620 LILO 4 7 8 14 15 11.
PO	220/100 Kv 100 Mva Emco Ict 1 @Tambati	01-Jan-21	9.4	05-Jan-21	14.15	220 KV	Routine Maintenance Work
PO	220/110 Kv 200 Mva Vel Ptr 1 @Kolhapur-Ii (Mudshingi)	01-Jan-21	10	01-Jan-21	17.35	220 KV	Quarterly Maintenance Work
PO	Padghe - Kambha	01-Jan-21	10.35	01-Jan-21	18.35	220 KV	Diagnostic Testing Work.
PO	GIS Bhandup - Borivali	01-Jan-21	15.08	01-Jan-21	16.59	220 KV	Pole Discrepancy Relay Installation Work.
PO	Trombay Carnac 5	02-Jan-21	7.36	02-Jan-21	19.49	220 KV	Conductor replacement work.
PO	Boisar II - Boisar PG I	02-Jan-21	9.26	02-Jan-21	21.13	220 KV	R/M works of complete bay.
PO	Phursungi-Serum	02-Jan-21	9.54	02-Jan-21	15.56	220 KV	Replacement of PID faulty string at L.N.18 19 21.
PO	Trombay-Salsette II	02-Jan-21	9.55	02-Jan-21	19.35	220 KV	Work in Vicinity.
HT	Boisar Versova Line	02-Jan-21	9.59	02-Jan-21	21.19	220 KV	Load management.
PO	220/132kV 100MVA ICT @ KALWAN (BHENDI)	02-Jan-21	10.05	02-Jan-21	16	220 KV	quarterly maintenance work & diagnostic testing work.
PO	Hingoli- Girawali	02-Jan-21	10.39	02-Jan-21	16.57	220 KV	Repairing of Conductor between loc 252-253.
PO	220/132 Kv 150 Mva Cgl Ptr No 7 @Chinchwad	02-Jan-21	11.07	02-Jan-21	13.18	220 KV	For finding oil leakage from ICT top and attending same.
Tripped	Chikhli-Jalna-I	02-Jan-21	11.38	03-Jan-21	20.47	220 KV	LTS Operated.
Tripped	Chikhli-Jalna-II	02-Jan-21	11.38	03-Jan-21	20.5	220 KV	LTS Operated.
Tripped	Apta - Hoc	02-Jan-21	11.44	02-Jan-21	17.45	220 KV	Apta Bus Section outage.
PO	Vilebagad-Kandalgaon(Inox tap)	02-Jan-21	12	02-Jan-21	20.2	220 KV	Line Isolator maintenance at 220 KV Vilebhagad ss end.
HT	Apta - Kalwa1	02-Jan-21	12.38	02-Jan-21	17.55	220 KV	Apta Bus Section outage.
HT	220/100 kV 200 MVA ICT III @Apta	02-Jan-21	12.4	02-Jan-21	18.14	220 KV	Apta Bus Section outage.
HT	Apta - Tambati	02-Jan-21	12.42	02-Jan-21	17.5	220 KV	Apta Bus Section outage.
HT	Uran - Apta II	02-Jan-21	12.45	02-Jan-21	17.46	220 KV	Apta Bus Section outage.
HT	220/100 Kv 200 MVA ICT IV @Apta	02-Jan-21	12.45	02-Jan-21	18.11	220 KV	Apta Bus Section outage.
HT	Apta - Bombay Dyeing	02-Jan-21	12.46	02-Jan-21	17.52	220 KV	Apta Bus Section outage.

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	TOPWORTH VILEBHAGAD	02-Jan-21	16.1	02-Jan-21	17.2	220 KV	AMR Meter Work.
PO	BHIRA (T) - KARANJADE CKT - 7	03-Jan-21	0.5	03-Jan-21	6	220 KV	Routine Maintenance Work
PO	Trombay Carnac 6	03-Jan-21	7.38	03-Jan-21	19.52	220 KV	Conductor replacement
PO	Padghe - Jambhul 2	03-Jan-21	8.49	03-Jan-21	18.27	220 KV	Fixing of additonal Jumper
Tripped	Trombay-Salsette II	03-Jan-21	9.19	03-Jan-21	18.58	220 KV	Work in Vicinity.
PO	220/33KV 100MVA ICT II @ chakan	03-Jan-21	9.34	03-Jan-21	18.33	220 KV	Attending Oil Leakage
Tripped	Chikhli-Jalna-I	03-Jan-21	10.13	03-Jan-21	17.08	220 KV	LTS Operated.
Tripped	Chikhli-Jalna-II	03-Jan-21	10.13	03-Jan-21	17.1	220 KV	LTS Operated.
PO	220/132kv 100MVA ICT-II @ Alephata	03-Jan-21	11.15	03-Jan-21	17.19	220 KV	Testing Work
Tripped	Loteparshuram- Dasturi Line	05-Jan-21	10.5		Continued.	220 KV	Cross arm bent at Loc. no.98 100 & 101.
PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	400 KV	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	400 KV	Differential Protection Declared Faulty.
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.
HT	Karad - Jaigad - II	16-Sep-20	23.34	03-Jan-21	12.33	400 KV	Over Voltage (Tower Collapsed Loc No.150 at 18.59Hrs DT.27/09/2020).
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
Tripped	Jaigad-Karad Ckt-I	27-Sep-20	18.59	03-Jan-21	12.03	400 KV	Distance Protection(Tower Collapsed Loc No.150 at 18.59Hrs DT.27/09/2020).
PO	Dhule Sar'Sarovar II	27-Dec-20	9.37	28-Dec-20	7.5	400 KV	Maintenance Work(RFC at 17.25 Hrs)
HT	Khadka-Aurangabad (Waluj)	27-Dec-20	19.1	28-Dec-20	7.16	400 KV	Over Voltage
HT	Padghe - Nagothane - II	28-Dec-20	0.49	28-Dec-20	7.54	400 KV	Over Voltage
HT	400/220kv 315MVA ICT-III @ Kharghar	28-Dec-20	5.08	29-Dec-20	0.18	400 KV	Air release
Tripped	400/220 Kv 500 MVA ICT II @Jejuri	28-Dec-20	12	28-Dec-20	17.17	400 KV	NDR Operated
HT	Dhule Sar'Sarovar I	28-Dec-20	17.52	29-Dec-20	9.35	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	28-Dec-20	19.34	29-Dec-20	7.06	400 KV	Over Voltage
HT	Dhule - Bableshwar - II	28-Dec-20	20.35	29-Dec-20	6.44	400 KV	Over Voltage
Tripped	New Koyna - Dabhol-I	29-Dec-20	4.13	29-Dec-20	18.59	400 KV	Over Voltage

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	Dhule Sar'Sarovar II	29-Dec-20	9.49	30-Dec-20	9.05	400 KV	Replacement of damaged earthwire Replacement PID suspicious disc insulator and other maintenance work.
PO	Kolhapur(M)-Kolhapur(GIS) ckt1	29-Dec-20	10.44	29-Dec-20	19.59	400 KV	Annual Maintenance Work
PO	Koradi-Khaperkheda li	29-Dec-20	11.05	29-Dec-20	13.12	400 KV	Diagnostic Testing of Circuit Breaker.
EO	400/220 Kv 500 MVA ICT II @Lamboti	29-Dec-20	11.46	29-Dec-20	14.3	400 KV	Attending Oil Leakage
EO	400/220 Kv 500 MVA ICT II @Jejuri	29-Dec-20	12.24	29-Dec-20	13.03	400 KV	As The Monkey is sitting on Radiator of B-PHASE Unit.
HT	Dhule - Bableshwar - II	29-Dec-20	19.39	30-Dec-20	8.59	400 KV	Over Voltage
EO	Akola II - RPL(Rattanindia) Ckt I	29-Dec-20	22.1	30-Dec-20	5.38	400 KV	To Attending Hot Spot On Line Isolator.
PO	Chandrapur - Khaperkheda	30-Dec-20	6.25	31-Dec-20	16.28	400 KV	Reshifting of line from ERS to existing line for restoration.
PO	400/220 Kv 500 Mva Ict 1 @Lamboti	30-Dec-20	10.09	30-Dec-20	16.4	400 KV	SFRA Testing.
PO	400/220 KV 315MVA ICT II @ Parali (Girwali)	30-Dec-20	10.26	30-Dec-20	17.15	400 KV	Bay maintenance work.
PO	400/220 kv 500 MVA ICT III @ Jejuri	30-Dec-20	10.34	30-Dec-20	12.51	400 KV	To investigate the imbalance in currents in 408 bay CTs
PO	Kala Kudus Ckt-I	30-Dec-20	11.05	30-Dec-20	19.03	400 KV	AMP OF KALA KUDUS line 1 Equipments/Relay testing at Kudus End.
Tripped	New Koyna - Dabhol-I	30-Dec-20	11.24	31-Dec-20	9.54	400 KV	Over Voltage
HT	Dhule Sar'Sarovar I	30-Dec-20	19.22	31-Dec-20	10.32	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	30-Dec-20	23.23	31-Dec-20	7.32	400 KV	Over Voltage
PO	Lonikand 1 - Talegaon(Pgcil)	31-Dec-20	10.17		Continued.	400 KV	1)Erection of 89A(N+27) & 90A(N+27); 2) loc no. 89A to 90A stringing; 3) loc no. 89A to 82 stringing;4) loc no. 90 to 92 stringing; 5)Dismantling of old towers 89 & 90
HT	Dhule Sar'Sarovar II	31-Dec-20	16.57	02-Jan-21	10.15	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	31-Dec-20	17.33	01-Jan-21	7.26	400 KV	Over Voltage
PO	Chandrapur Bhadravati II	31-Dec-20	19.01	31-Dec-20	23.52	400 KV	Work By PGCIL At Chandrapur End.
HT	Dhule - Bableshwar - II	31-Dec-20	20.3	01-Jan-21	8.23	400 KV	Over Voltage
EO	400/220/33 Kv 315 MVA ICT-2 @Nagothane	01-Jan-21	15.05	01-Jan-21	18.05	400 KV	Attending Hot Spot

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	400/220 Kv 500 MVA ICT II @Jejuri	01-Jan-21	15.1	01-Jan-21	16.38	400 KV	ICT Top Tank Valve To Be Opened To Take CTR Fire Protection System Of Y Phase Unit In Service.
Tripped	Taptitanda Waluj	01-Jan-21	16.2	01-Jan-21	23.33	400 KV	Distance Protection
HT	Dhule- Bableshwar - I	01-Jan-21	19.32	02-Jan-21	7.38	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	01-Jan-21	23.41	02-Jan-21	6.35	400 KV	Over Voltage
PO	400/220/33 Kv 315 MVA ICT -I @Kharghar	02-Jan-21	10.28	02-Jan-21	18.24	400 KV	Diagnostic Test (DCRM Test of CB).
PO	Dhule Sar'Sarovar I	02-Jan-21	11.35	04-Jan-21	9.18	400 KV	Replacement of damaged earthwire replacement PID suspicious disc insulator and other maintenance work.(RFC 02.01.2020 17:30)
Tripped	400/220/33 Kv 315 Mva ICT I @ Akola (M)	02-Jan-21	11.38	02-Jan-21	20.22	400 KV	Buchholz Protection.
HT	Khadka-Aurangabad (Waluj)	02-Jan-21	21.08	03-Jan-21	7.53	400 KV	Over Voltage
HT	Dhule - Bableshwar - II	02-Jan-21	21.18	03-Jan-21	10.18	400 KV	Over Voltage
PO	400/220 Kv 500 MVA ICT-III @Kalwa	03-Jan-21	9.07	03-Jan-21	17.54	400 KV	Testing Work
Tripped	400/220/33 Kv 315 Mva ICT I @ Akola (M)	03-Jan-21	10.13	03-Jan-21	16.51	400 KV	B-PH Buccholz Fault.
HT	Karad-Jaigad - I	03-Jan-21	19.39	04-Jan-21	15.34	400 KV	Heavy sparking Observed at B-Ph line isolator
HT	Khadka-Aurangabad (Waluj)	03-Jan-21	20.21	04-Jan-21	7.33	400 KV	Over Voltage
HT	Dhule- Bableshwar - I	03-Jan-21	22.11	04-Jan-21	7.44	400 KV	Over Voltage
HT	Dhule Sar'Sarovar II	08-Jan-21	16.11		Continued.	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	10-Jan-21	20.01		Continued.	400 KV	Over Voltage
HT	Dhule - Bableshwar - II	10-Jan-21	20.05		Continued.	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	31-Dec-21	17.33		Continued.	400 KV	Over Voltage
PO	Ektuni - Akola II Ckt I	30-Dec-20	9.51	30-Dec-20	19.36	765 KV	Annual Maintenance Work
PO	Koradi III - Tirora - I	02-Jan-21	8.27	03-Jan-21	16.58	765 KV	Annual Maintenance Work