

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

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
15-03-2021	12 Hrs	7200	969	268	8437	7762	144	5493	1144	-1307	21673	0	21673	1114	500	24594	24594	49.99
16-03-2021	12 Hrs	6906	1605	318	8829	7371	94	6142	1077	-1216	22298	0	22298	1207	500	25220	25220	50.00
17-03-2021	12 Hrs	6131	2221	399	8751	7352	90	6273	1016	-1169	22313	0	22313	1274	499	25255	25255	49.93
18-03-2021	12 Hrs	6187	1924	403	8514	7917	149	6273	980	-1279	22554	0	22554	1181	499	25513	25513	49.93
19-03-2021	12 Hrs	6484	910	195	7589	6973	325	6108	979	-1256	20718	0	20718	1145	499	23618	23618	49.91
20-03-2021	12 Hrs	7093	645	130	7868	7473	90	5794	1042	-1145	21122	0	21122	1080	498	23845	23845	49.98
21-03-2021	12 Hrs	6711	853	130	7694	7354	186	4373	1075	-895	19787	0	19787	837	498	22017	22017	49.97
Maximum		7200	2221	403	8829	7917	325	6273	1144	-895	22554	0	22554	1274	500	25513	25513	50.00
Minimum		6131	645	130	7589	6973	90	4373	979	-1307	19787	0	19787	837	498	22017	22017	49.91
Average		6673	1304	263	8240	7457	154	5780	1045	-1181	21495	0	21495	1120	499	24295	24295	49.96

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
15-03-2021	13 Hrs	7237	885	255	8377	7709	95	5495	1166	-1436	21406	0	21406	978	500	24320	24320	49.98
16-03-2021	13 Hrs	6870	1415	336	8621	7674	85	6103	1112	-1385	22210	0	22210	1104	500	25199	25199	50.00
17-03-2021	13 Hrs	6127	2184	408	8719	7434	69	6229	976	-1239	22188	0	22188	1185	498	25110	25110	49.99
18-03-2021	13 Hrs	6218	1810	390	8418	7384	117	6294	1064	-1210	22067	0	22067	1174	499	24950	24950	49.97
19-03-2021	16 Hrs	6866	964	200	8030	7652	225	6127	625	-1308	21351	0	21351	1008	499	24166	24166	49.94
20-03-2021	16 Hrs	6997	891	130	8018	8001	292	5749	369	-1137	21292	0	21292	967	497	23893	23893	49.96
21-03-2021	16 Hrs	6953	671	130	7754	7148	171	5015	571	-745	19914	0	19914	900	497	22056	22056	49.91
Maximum		7237	2184	408	8719	8001	292	6294	1166	-745	22210	0	22210	1185	500	25199	25199	50.00
Minimum		6127	671	130	7754	7148	69	5015	369	-1436	19914	0	19914	900	497	22056	22056	49.91
Average		6753	1260	264	8277	7572	151	5859	840	-1209	21490	0	21490	1045	499	24242	24242	49.96

Supply Position During Evening 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
15-03-2021	20 Hrs	7070	357	269	7696	5757	599	5554	0	-1046	18560	0	18560	1092	501	21199	21199	50.02
16-03-2021	20 Hrs	6784	1295	369	8448	5591	401	6256	0	-1093	19604	0	19604	1077	500	22274	22274	49.95
17-03-2021	20 Hrs	6546	1496	413	8455	5626	307	6344	0	-1115	19617	0	19617	1139	498	22369	22369	49.91
18-03-2021	20 Hrs	6217	993	190	7400	6433	618	6328	0	-1127	19652	0	19652	1079	498	22356	22356	50.00
19-03-2021	20 Hrs	6930	881	200	8011	5664	366	6093	0	-1137	18997	0	18997	1048	499	21681	21681	49.97
20-03-2021	19 Hrs	6521	427	140	7088	6195	421	4961	5	-975	17695	0	17695	1041	497	20208	20208	49.93
21-03-2021	20 Hrs	6501	968	130	7599	5929	354	4486	0	-820	17548	0	17548	954	497	19819	19819	49.99
Maximum		7070	1496	413	8455	6433	618	6344	5	-820	19652	0	19652	1139	501	22369	22369	50.02
Minimum		6217	357	130	7088	5591	307	4486	0	-1137	17548	0	17548	954	497	19819	19819	49.91
Average		6653	917	244	7814	5885	438	5718	1	-1045	18810	0	18810	1061	499	21415	21415	49.97

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	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
15-03-2021	4 Hrs	6918	141	369	7428	5986	244	5398	0	-948	18108	0	18108	436	500	19992	19992	50.05
16-03-2021	4 Hrs	6894	296	382	7572	5390	638	6038	0	-616	19022	0	19022	783	501	20922	20922	50.02
17-03-2021	3 Hrs	6214	791	418	7423	5931	437	6182	0	-704	19269	0	19269	826	500	21299	21299	50.03
18-03-2021	23 Hrs	6328	458	210	6996	6203	736	6342	0	-1165	19112	0	19112	751	499	21527	21527	49.98
19-03-2021	5 Hrs	6277	354	200	6831	6128	656	6047	0	-991	18671	0	18671	514	359	20535	20535	50.03
20-03-2021	24 Hrs	6230	288	140	6658	6158	474	4964	0	-1197	17057	0	17057	594	499	19347	19347	50.04
21-03-2021	3 Hrs	6210	308	130	6648	5900	675	4740	0	-1129	16834	0	16834	522	283	18768	18768	50.05
Maximum		6918	791	418	7572	6203	736	6342	0	-616	19269	0	19269	826	501	21527	21527	50.05
Minimum		6210	141	130	6648	5390	244	4740	0	-1197	16834	0	16834	436	283	18768	18768	49.98
Average		6439	377	264	7079	5957	551	5673	0	-964	18296	0	18296	632	449	20342	20342	50.03

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
15-03-2021	169.182	14.059	7.156	190.397	0.168	157.974	160.962	6.305	132.810	8.072	20.826	12.010	-25.623	469.935	58.459	528.394
16-03-2021	161.480	29.085	8.512	199.077	0.033	152.614	153.987	7.206	147.179	7.833	23.735	12.006	-23.136	490.773	58.877	549.650
17-03-2021	151.714	37.000	9.974	198.688	0.301	157.402	156.384	6.316	149.302	6.845	23.993	11.961	-23.898	494.655	59.855	554.510
18-03-2021	154.467	28.702	7.888	191.057	0.205	161.452	161.561	8.513	151.116	6.687	22.658	11.960	-25.550	493.275	60.168	553.443
19-03-2021	158.739	17.798	4.884	181.421	0.147	156.068	158.702	9.620	146.136	7.067	20.477	11.721	-26.625	473.687	58.823	532.510
20-03-2021	165.411	11.996	3.293	180.700	0.418	160.015	164.977	8.371	130.408	6.716	19.462	10.811	-25.812	460.398	56.085	516.483
21-03-2021	157.520	12.104	3.330	172.954	0.027	152.937	155.348	11.315	114.531	7.331	18.115	10.560	-21.541	437.527	50.217	487.744
Maximum	169.182	37.000	9.974	199.077	0.418	161.452	164.977	169.182	151.116	8.072	23.993	12.010	-21.541	494.655	60.168	554.510
Minimum	151.714	11.996	3.293	172.954	0.027	152.614	153.987	151.714	114.531	6.687	18.115	10.560	-26.625	437.527	50.217	487.744
Average	159.788	21.535	6.434	187.756	0.186	156.923	158.846	159.788	138.783	7.222	21.324	11.576	-24.598	474.321	57.498	531.819

Details of Koyna Water Consumption (in TMC)			
Date	For the Day	For the Month	Balance
15-03-2021	0.244	3.766	24.916
16-03-2021	0.435	4.201	24.481
17-03-2021	0.629	4.830	23.852
18-03-2021	0.442	5.272	23.410
19-03-2021	0.204	5.476	23.207
20-03-2021	0.090	5.565	23.117
21-03-2021	0.090	5.655	23.027

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 15/Mar/2021 to 21/Mar/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	
15-03-2021	MONDAY	121.895	6668	39.067	1628	160.962	6707	157.974	6582	-2.988	-124
16-03-2021	TUESDAY	113.696	6376	40.291	1679	153.987	6416	152.614	6359	-1.373	-57
17-03-2021	WEDNESDAY	121.988	6482	34.396	1433	156.384	6516	157.402	6558	1.018	42
18-03-2021	THURSDAY	128.509	6699	33.052	1377	161.561	6732	161.452	6727	-0.109	-5
19-03-2021	FRIDAY	124.543	6578	34.159	1423	158.702	6613	156.068	6503	-2.634	-110
20-03-2021	SATURDAY	133.915	6843	31.062	1294	164.977	6874	160.015	6667	-4.962	-207
21-03-2021	SUNDAY	124.231	6442	31.117	1297	155.348	6473	152.937	6372	-2.411	-100
Total		868.776		243.145		1111.921		1098.462		-13.459	

Generating Unit Outages/Trippings from 15.03.2021 to 21.03.2021						
Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
PLANNED	Trombay 5	08-Feb-21	0.1	15-Mar-21	3.49	Annual Overhaul
FORCED	SWPGPL 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	Uran Unit B0	25-May-20	12.51	16-Mar-21	14.47	Turbine Blade Failure
FORCED	Uran Unit 7	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	Koyna Unit 11	19-Jan-21	10.05		Continued.	Tripped on stator earth fault (will not be available till dt.18.04.21)
FORCED	JSW (J) U1	01-Feb-21	18		Continued.	Due to turbine vibration high
FORCED	Chandrapur Unit 7	20-Feb-21	23.43		Continued.	Generator Earth Fault.
FORCED	Adani U-2	04-Mar-21	0.1		Continued.	Increase Hydrogen Consumption
FORCED	Parli Unit 6	13-Mar-21	23.43	15-Mar-21	7.04	Boiler validity work
FORCED	Bhusawal Unit 4	14-Mar-21	21.55	16-Mar-21	10.18	Boiler Flame Failure.
FORCED	Uran Unit 8	15-Mar-21	5.57	16-Mar-21	0.22	Trail Run.
FORCED	Paras Unit 4	15-Mar-21	22.29	17-Mar-21	18.45	Boiler Tube Leakage
FORCED	Chandrapur Unit 4	16-Mar-21	8.08		Continued.	Boiler Tube Leakage
FORCED	Chandrapur Unit-8	16-Mar-21	13.46	19-Mar-21	8.57	Drum Level High
FORCED	Koradi Unit-8	17-Mar-21	8.47	17-Mar-21	13.28	Generator protection
FORCED	Koyna Unit 3	17-Mar-21	11.05	17-Mar-21	14.45	Minor governor failure pilot needle getting closed instantaneously
FORCED	Koradi Unit 6	18-Mar-21	15.49	18-Mar-21	19.36	Main Bus-I trip at Koradi end.
FORCED	Bhira PSU	18-Mar-21	15.4	18-Mar-21	18.53	Butterfly valve problem.
FORCED	Nasik Unit 4	18-Mar-21	8.37	21-Mar-21	0.47	Boiler Tube Leakage
FORCED	Uran Unit 5	18-Mar-21	14.2	22-Mar-21	7.05	Gas Shortage.
FORCED	Uran Unit B0	20-Mar-21	0.03		Continued.	Gas shortage
FORCED	Bhusawal Unit 5	20-Mar-21	18.43	21-Mar-21	6.25	Class A protection OPTD.
FORCED	Uran Unit 8	20-Mar-21	0.05		Continued.	Gas shortage
FORCED	JSW (J) U2	20-Mar-21	1	21-Mar-21	19.52	CW DUCT Leakage.
FORCED	Adani U-5	20-Mar-21	0.07	20-Mar-21	4.55	ID Fan Problem
FORCED	Nasik Unit 4	21-Mar-21	1.14	21-Mar-21	19.39	Low pressure Vaccum.
FORCED	Chandrapur Unit 3	21-Mar-21	16.12		Continued.	Boiler Tube Leakage

Transmission Line Outages/Trippings from 15.03.2021 to 21.03.2021

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	220kv Halkarni- Tillary	06-Mar-21	9.02	17-Mar-21	16.2	220 KV	Replacement Of Circuit Breaker At Tillary End.
PO	ALKUD - MENDHEGIRI CKT - 1	07-Mar-21	9.18		Continued.	220 KV	For Erection Of 220Kv M/C Tower In R/O New 'K' Mahakal-Jath Line Near 220KV Mendhigiri-Alkud Line.
PO	Kalmeshwar-Pandhurna	08-Mar-21	14.01	15-Mar-21	19.2	220 KV	Routine Maintenance Work
PO	220/100 kv 200 MVA ICT II @Padghe	15-Mar-21	9.48	15-Mar-21	21.01	220 KV	Reconnecting jumper of isolator between A Bus & B bus
PO	Dahanu Ghodbunder Line 1	15-Mar-21	10.14	15-Mar-21	14.54	220 KV	CB Marshalling Box Height Raising work
PO	WALCHANDNAGAR - PHALTAN MIDC	15-Mar-21	10.24	15-Mar-21	16.2	220 KV	Cleaning and coating of insulator string
PO	Uran - Jnpt	15-Mar-21	10.43	15-Mar-21	18.59	220 KV	Maintenance Work
PO	Borivali - Tarapur	15-Mar-21	10.49	15-Mar-21	17.44	220 KV	Maintenance Work
Tripped	Kadegaon-Miraj	15-Mar-21	12.35	15-Mar-21	14.37	220 KV	Distance Protection
EO	220/100 Kv 100 MVA ICT II @Kandalgaon	15-Mar-21	12.5	15-Mar-21	17.52	220 KV	Attending Oil Leakage
PO	Kalwa - Mulund 1	15-Mar-21	16.07	15-Mar-21	18.51	220 KV	Rechecking of Tan delta of R phase CT due to Previous higher reading
PO	Miraj-Ichalkaranji I	15-Mar-21	16.23	15-Mar-21	17.52	220 KV	Replacement work
Tripped	Eklahare (Gcr)(Nashik)-Ghatghar	16-Mar-21	1.05	16-Mar-21	1.55	220 KV	Distance Protection
PO	Vita Alkud	16-Mar-21	4.25	16-Mar-21	9.3	220 KV	Chemical washing of Insulator strings
PO	Vita - Mhaishal	16-Mar-21	4.25	16-Mar-21	9.3	220 KV	chemical washing of Insulator strings
PO	220/132KV 100MVA - 1@Alephata	16-Mar-21	9.2	16-Mar-21	12.05	220 KV	CRM and CB timing measurement work
PO	220/33kv 100 Mva Transformer 4 @Versova R/S	16-Mar-21	9.23	18-Mar-21	19.13	220 KV	Overhauling of 220KV Circuit Breaker
PO	Talandage(400kv) - Five Star Midc	16-Mar-21	9.36	16-Mar-21	16.08	220 KV	Line signature analysis
PO	220/132/11 Kv 200 Mva Cgl lct 2 @Amravati	16-Mar-21	10.17	16-Mar-21	11.43	220 KV	OLTC conservator tank oil rectification
PO	220/132 Kv 200 Mva Bbl lct 2 @Waghala Nanded	16-Mar-21	10.35	16-Mar-21	18.5	220 KV	CTR work
PO	Uran - Jnpt	16-Mar-21	11.33	16-Mar-21	20.32	220 KV	Testing Work
EO	220/66 Kv 150 Mva Emco lct 2 @Gadchandur	16-Mar-21	12.26	16-Mar-21	13.35	220 KV	Attending Oil Leakage
PO	Kandalgaon - Bhira	16-Mar-21	13.54	16-Mar-21	17.2	220 KV	Tree Cutting
PO	Kharghar - Nerul	16-Mar-21	16.28	16-Mar-21	19.36	220 KV	Routine Maintenance Work
PO	Vita - Mhaishal	16-Mar-21	18.56	17-Mar-21	3.25	220 KV	Chemical washing of Insulators
PO	WALCHANDNAGAR - PHALTAN MIDC	17-Mar-21	11.02	17-Mar-21	14.5	220 KV	Require outage for replacement of flash over insulator string at location no. 52 & 53
PO	Trombay - Mulund	17-Mar-21	11.18	20-Mar-21	14.25	220 KV	Replacement of conductor in between Loc. No. 56 to 58
PO	Uran - Jnpt	17-Mar-21	11.39	17-Mar-21	20.16	220 KV	Testing Work
PO	Sadawaghapur Karad Ckt 2	17-Mar-21	11.51	17-Mar-21	23.31	220 KV	safety purpose
PO	220/33kv 100 MVA Transformer 3 @Ghodbunder R/S	17-Mar-21	11.53	17-Mar-21	22.28	220 KV	Connection of 33kv cable between NGT of 100MVA TR 3
PO	Lamboti - Pandharpur li	17-Mar-21	12.15	17-Mar-21	16.26	220 KV	Quarterly Maintainance Work

Transmission Line Outages/Trippings from 15.03.2021 to 21.03.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	Pandharpur - Malinagar	17-Mar-21	12.15	17-Mar-21	16.35	220 KV	Quarterly Maintainance Work
PO	220/132 Kv 200 Mva Cgl Ict 1 @Bale (Solapur 2)	17-Mar-21	12.16	17-Mar-21	15.03	220 KV	Replacement work
EO	220/100 Kv 200 MVA ICT I @Apta	17-Mar-21	15.17	20-Mar-21	18.35	220 KV	Replacement of Faulty Differential relay
Tripped	Pusad-WardhaPG(Deoli)	17-Mar-21	18.18	17-Mar-21	22.42	220 KV	Distance Protection
EO	PARLY (PG) - OSMANABAD	17-Mar-21	18.31	17-Mar-21	22.31	220 KV	Attending Hot Spot
PO	Nagothane - Spcl	18-Mar-21	9.15	18-Mar-21	19.55	220 KV	Testing Work
PO	220/132kv 100mva Ptr 2 @Kharepatan	18-Mar-21	9.24	18-Mar-21	18.07	220 KV	ICT painting work
PO	Nagothane - Ipcl	18-Mar-21	10.43	10-Mar-21	13.3	220 KV	CRM and Timing of CB will be taken
PO	Kharghar - Tss Panvel	18-Mar-21	10.45	18-Mar-21	16.09	220 KV	Routine Maintenance Work
PO	Pirangut - Hinjawadi 2	18-Mar-21	11.32	18-Mar-21	16.37	220 KV	Restrining of Conductor
PO	Kadegaon-Miraj	18-Mar-21	13.05	18-Mar-21	17.28	220 KV	Testing Work
PO	Eklahare (Gcr)(Nashik)-Ghatghar	18-Mar-21	14.02	18-Mar-21	17.05	220 KV	Testing Work
PO	220 KV JALKOT - NANDED (KUMBHARGAON) CKT - 2	18-Mar-21	15.13	20-Mar-21	16.15	220 KV	DC Fail at Jalkot S/S
PO	220 KV JALKOT - NANDED (KUMBHARGAON) CKT - 1	18-Mar-21	15.14	20-Mar-21	16.14	220 KV	DC Fail at Jalkot S/S
Tripped	Chalisingaon - Deepnagar	18-Mar-21	15.24	18-Mar-21	20.55	220 KV	Distance Protection
PO	Bableshtar- Alephata ckt I	18-Mar-21	18.38	19-Mar-21	1	220 KV	Tan Delta Measurment of CTs
PO	Deepnagar Bambhori	18-Mar-21	18.39	18-Mar-21	20.46	220 KV	For attending breakdown of 220KV Deepnagar-Chalisingaon line
Tripped	Koradi-Ambazari-I	19-Mar-21	0.4	19-Mar-21	12.57	220 KV	A:D/P R-PH To E Z1 12.28KA 6.1KM K:9.3KM 10.01 KA.
PO	Salsette : 220 / 110 / 22 250 MVA ICT 2	19-Mar-21	6.35	19-Mar-21	21.14	220 KV	Connecting new XLP cables (Project work).
PO	Dahanu-Viraj	19-Mar-21	8.36	19-Mar-21	21.48	220 KV	Shifting of SS line from its existing position(Temporary diversion) to newly Constructed Permanent towers under DFCCIL Modification/diversion works. Location SS-11A-12-13
PO	Dasturi-Kandalgaon Line	19-Mar-21	9.05	19-Mar-21	18.22	220 KV	1) Line Signature test. 2) Emergency tree cutting work.
PO	200 MVA 220/132 KV ICT - 1 @VIRODA	19-Mar-21	9.59	19-Mar-21	15.22	220 KV	Diagnostic Testing Work.
PO	220/33kv 125 MVA Transformer 1 @Gorai R/S	19-Mar-21	11	19-Mar-21	12.06	220 KV	Attending OLTC Problem.
EO	Padgha - Temghar I	19-Mar-21	12.57	19-Mar-21	23.1	220 KV	To attend Y Phase CT Oil Leakage At Padgha End.
PO	200 MVA 220/132 KV ICT - 2 @VIRODA	19-Mar-21	15.27	19-Mar-21	19.32	220 KV	Diagnostic Testing Work.
EO	Khaparkheda-Kalmeshwar	19-Mar-21	16.47	19-Mar-21	19.18	220 KV	For Replacement of Shattered Insulator String At LOC No 9.
EO	Khaparkheda-Kanhan	19-Mar-21	16.56	19-Mar-21	18.58	220 KV	For Replacement of Shattered Insulator String At LOC No 9.
HT	Chikhli-Jalna-I	19-Mar-21	22.44	19-Mar-21	23.35	220 KV	H/T For Controlling AKOLA ICT.
HT	Chikhli-Jalna-II	19-Mar-21	22.44	19-Mar-21	23.37	220 KV	H/T For Controlling AKOLA ICT.
PO	220/132kv 100mva Ptr 2 @Kharepatan	20-Mar-21	8.28	20-Mar-21	18.28	220 KV	ICT painting work.
PO	Main Bus-I @ Hinjewadi-II	20-Mar-21	8.38	20-Mar-21	11.2	220 KV	yearly maintenance work.
PO	Talandge(400)- Mudshingi 2 Line	20-Mar-21	10.2	20-Mar-21	17.41	220 KV	Replacement of weak insulator strings.

Transmission Line Outages/Trippings from 15.03.2021 to 21.03.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	220/132 Kv 200 Mva Vijai Ict 1 @Eklahre (Gcr)	20-Mar-21	10.28	20-Mar-21	17	220 KV	CTR maintenance work.
Tripped	Bus Section @ VSNL	20-Mar-21	10.52	20-Mar-21	13.09	220 KV	To carry out CB CRM & Timing.
Tripped	Chalisingaon -Babhaleshwar	20-Mar-21	13.28	20-Mar-21	14.48	220 KV	Distance Protection
Tripped	Theur-Jejuri	20-Mar-21	17.1	20-Mar-21	22.53	220 KV	Distance Protection
Tripped	Boisar Versova Line	20-Mar-21	17.35	20-Mar-21	19.42	220 KV	B-phase E/F IB-3.8KA 41.6KM rom versova.
PO	Ranjangaon-Fiat 1	21-Mar-21	8.3	21-Mar-21	13.25	220 KV	CT-Tan delta work
PO	220/132kv 100mva Ptr 2 @Kharepatan	21-Mar-21	9.14	21-Mar-21	18.19	220 KV	ICT Painting work
HT	NERUL - SEAWOOD CABLE CKT - 2	21-Mar-21	11.12	21-Mar-21	15.36	220 KV	Attending Hot Spot
PO	Talegaon (Ambi)-General Motors	21-Mar-21	11.42	21-Mar-21	13.12	220 KV	Replacement work
PO	Jejuri (400 Kv)-Jejuri ckt-I	21-Mar-21	12.42	21-Mar-21	14.25	220 KV	Attending Hot Spot
HT	Vita Alkud	21-Mar-21	12.45	21-Mar-21	17.53	220 KV	Load Management
PO	Ranjangaon-Fiat 2	21-Mar-21	14.3	21-Mar-21	16.45	220 KV	CT-Tan delta 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	Dhule Sar'Sarovar II	12-Mar-21	9.27	15-Mar-21	7.3	400 KV	Replacement of damaged earthwire and PID suspicious disc insulator replacement other maintenance work.
PO	Chandrapur Bhadravati II	15-Mar-21	9.23	17-Mar-21	2.14	400 KV	Relay Replacement work
Tripped	Dhule Sar'Sarovar II	15-Mar-21	10.46	15-Mar-21	23.22	400 KV	Distance Protection
PO	400/220/33 Kv 500 Mva ICT III @Aurangabad (Waluj)	15-Mar-21	12.29		Continued.	400 KV	New repaired Y phase Unit to be commissioned
HT	Dhule Sar'Sarovar I	15-Mar-21	23.28	16-Mar-21	6.45	400 KV	Over Voltage
PO	Deepnagar Taptitanda	16-Mar-21	8.03	16-Mar-21	10.41	400 KV	Replacement of damage suspension Hanger
HT	400/220/33 Kv 315 MVA ICT- 2 @Nagothane	17-Mar-21	11.4	17-Mar-21	17.4	400 KV	Attending Hot Spot
PO	Parly(MS)- Nanded ckt I	17-Mar-21	12.01	17-Mar-21	19.02	400 KV	Line Maintenance work
PO	400/220/33 Kv 315 Mva Ict 2 @Koradi	17-Mar-21	12.09	17-Mar-21	20.04	400 KV	Replacement of R & B Phase HV side LA.
PO	Pune(GIS)-A'bad(Waluj) Ckt 2	18-Mar-21	10.22	18-Mar-21	11.05	400 KV	Line Reactor outage
PO	400/220 KV 315MVA ICT II @ Parali (Girwali)	18-Mar-21	10.54	18-Mar-21	18.54	400 KV	Testing Work
PO	Akola Aurangabad(PG) I	18-Mar-21	12.13		Continued.	400 KV	SAMRUDHI MAHAMARG PROJECT WORK.
PO	Akola Aurangabad(PG) II	18-Mar-21	14.34		Continued.	400 KV	SAMRUDHI MAHAMARG PROJECT WORK.
EO	BABHALESHWAR - RPL(NASHIK) CKT - 1	18-Mar-21	15.48		Continued.	400 KV	Attending Hot Spot
Tripped	400/220 KV 300 MVA ICT- I @Koradi	18-Mar-21	15.49	18-Mar-21	16.41	400 KV	Master trip relay of 400 KV Koradi Bhilai ckt at 400KV Koradi Faulty.
Tripped	Main Bus-I @ Koradi-II	18-Mar-21	15.49	18-Mar-21	16.25	400 KV	Master trip relay of 400 KV Koradi Bhilai ckt at 400KV Koradi Faulty.
Tripped	Koradi-Khaperkheda I	18-Mar-21	15.49	18-Mar-21	16.35	400 KV	Master trip relay of 400 KV Koradi Bhilai ckt at 400KV Koradi Faulty.
Tripped	Koradi-Bhusawal	18-Mar-21	15.49	18-Mar-21	16.33	400 KV	Master trip relay of 400 KV Koradi Bhilai ckt at 400KV Koradi Faulty.

Transmission Line Outages/Trippings from 15.03.2021 to 21.03.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
Tripped	Koradi Satpur	18-Mar-21	15.49	18-Mar-21	21.2	400 KV	Master trip relay of 400 KV Koradi Bhilai ckt at 400KV Koradi Faulty.
Tripped	Koradi Bhilai	18-Mar-21	15.49	19-Mar-21	2.43	400 KV	Master trip relay of 400 KV Koradi Bhilai ckt at 400KV Koradi Faulty.
EO	Kolhapur Solapur(PG) I	18-Mar-21	16.56	18-Mar-21	19.44	400 KV	Attending Hot Spot
Tripped	400/220 KV 300 MVA ICT- I @Koradi	18-Mar-21	17	18-Mar-21	18.01	400 KV	Master trip relay of 400 KV Koradi Bhilai ckt at 400KV Koradi Faulty.
Tripped	Main Bus-I @ Koradi-II	18-Mar-21	17	18-Mar-21	17.5	400 KV	Master trip relay of 400 KV Koradi Bhilai ckt at 400KV Koradi Faulty.
Tripped	Koradi-Khaperkheda I	18-Mar-21	17	18-Mar-21	17.58	400 KV	Master trip relay of 400 KV Koradi Bhilai ckt at 400KV Koradi Faulty.
Tripped	Koradi-Bhusawal	18-Mar-21	17	18-Mar-21	17.54	400 KV	Master trip relay of 400 KV Koradi Bhilai ckt at 400KV Koradi Faulty.
PO	Pune(GIS)-A'bad(Waluj) Ckt 2	18-Mar-21	17.12	18-Mar-21	17.38	400 KV	LR Annual Maintenance work
Tripped	Alkud-Kolhapur(Talandage)	20-Mar-21	6.45	20-Mar-21	10.02	400 KV	Distance Protection
Tripped	500MVA ICT III @ Dhule	20-Mar-21	16.59	20-Mar-21	17.37	400 KV	Tripped on E/F and O/C.
Tripped	400/220/33 Kv 315 Mva lct 1 @Dhule	20-Mar-21	16.59	20-Mar-21	17.38	400 KV	Tripped on E/F and O/C
HT	Dhule Sar'Sarovar II	20-Mar-21	17.33	21-Mar-21	7.35	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	20-Mar-21	20.36	21-Mar-21	9.33	400 KV	Over Voltage
Tripped	Dhule Khandwa I	20-Mar-21	20.57	20-Mar-21	21.4	400 KV	Distance Protection
PO	Kharghar-Talegaon(PG)	21-Mar-21	8.22	21-Mar-21	20.28	400 KV	Routine Maintenance Work
Tripped	Deepnagar Waluj 1	21-Mar-21	14.07	21-Mar-21	21.43	400 KV	Distance Protection
HT	Dhule Sar'Sarovar I	21-Mar-21	19.54	22-Mar-21	6.44	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	31-Dec-21	17.33		Continued.	400 KV	Over Voltage
Tripped	Chandrapur - Padghe Hvdc Pole 2	17-Mar-21	5.59	17-Mar-21	10.17	500 KV	Line Fault
HT	Chandrapur - Padghe Hvdc Pole 1	17-Mar-21	8.41	17-Mar-21	10.16	500 KV	Hand Tripped to avoid fatal accident
PO	Ektuni-Akola II Ckt 2	26-Feb-21	10.15	17-Mar-21	18.52	765 KV	(MSRDC-Highway Authority) modification of line Nagpur-Mumbai Express highway Work.
Tripped	Koradi III - Tirora - I	21-Mar-21	2.46	21-Mar-21	7.41	765 KV	Distance Protection