

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 11/Jan/2021 to 17/Jan/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
11-01-2021	12 Hrs	6573	444	267	7284	7520	460	4556	1059	-1044	19836	0	19836	1168	500	22548	22548	50.01
12-01-2021	12 Hrs	6363	800	266	7428	7674	536	4398	962	-1043	19956	0	19956	1166	500	22664	22664	49.95
13-01-2021	11 Hrs	6510	1454	269	8232	7856	268	4546	909	-1061	20750	0	20750	1100	501	23412	23412	50.04
14-01-2021	12 Hrs	6704	1312	267	8283	8514	162	4469	1017	-987	21458	0	21458	1112	501	24058	24058	50.06
15-01-2021	11 Hrs	6802	1186	280	8268	7370	275	4415	859	-936	20252	0	20252	1078	500	22766	22766	49.97
16-01-2021	12 Hrs	6611	1206	279	8096	7590	163	5229	991	-900	21170	0	21170	995	447	23512	23512	49.99
17-01-2021	12 Hrs	5937	1452	278	7668	6945	274	5656	922	-614	20850	0	20850	879	499	22842	22842	49.99
Maximum		6802	1454	280	8283	8514	536	5656	1059	-614	21458	0	21458	1168	501	24058	24058	50.06
Minimum		5937	444	266	7284	6945	162	4398	859	-1061	19836	0	19836	879	447	22548	22548	49.95
Average		6500	1122	272	7894	7638	305	4753	960	-941	20610	0	20610	1071	493	23115	23115	50.00

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
11-01-2021	13 Hrs	6627	252	265	7144	7219	345	4603	1085	-1069	19326	0	19326	1132	500	22028	22028	50.03
12-01-2021	13 Hrs	6406	540	266	7212	7535	581	4391	1029	-979	19768	0	19768	1180	499	22426	22426	49.92
13-01-2021	13 Hrs	6486	770	265	7520	7393	357	4316	1068	-1091	19564	0	19564	1111	501	22266	22266	50.01
14-01-2021	13 Hrs	6507	928	266	7701	7798	127	4361	1070	-1039	20018	0	20018	1030	499	22586	22586	50.03
15-01-2021	13 Hrs	6523	1052	277	7852	7384	150	4306	1027	-1043	19676	0	19676	1006	501	22226	22226	49.93
16-01-2021	15 Hrs	6485	1104	267	7856	7178	91	5564	794	-946	20536	0	20536	903	340	22725	22725	50.04
17-01-2021	13 Hrs	6007	922	267	7196	6909	211	5647	982	-563	20382	0	20382	906	499	22350	22350	49.97
Maximum		6627	1104	277	7856	7798	581	5647	1085	-563	20536	0	20536	1180	501	22725	22725	50.04
Minimum		6007	252	265	7144	6909	91	4306	794	-1091	19326	0	19326	903	340	22028	22028	49.92
Average		6434	795	268	7497	7345	266	4741	1008	-961	19896	0	19896	1038	477	22372	22372	49.99

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
11-01-2021	20 Hrs	6345	264	280	6888	6515	343	4450	0	-953	17244	0	17244	1005	492	19694	19694	49.98
12-01-2021	19 Hrs	6429	190	269	6888	6206	199	4309	0	-803	16798	0	16798	1168	500	19270	19270	49.95
13-01-2021	19 Hrs	6471	253	289	7013	6228	215	4577	6	-1019	17020	0	17020	926	500	19465	19465	50.00
14-01-2021	19 Hrs	6557	255	280	7092	6319	152	4074	2	-1128	16511	0	16511	908	282	18829	18829	50.01
15-01-2021	19 Hrs	6485	232	290	7008	6287	87	4346	0	-1153	16574	0	16574	873	284	18884	18884	50.03
16-01-2021	20 Hrs	6032	962	292	7286	5636	225	5090	0	-933	17304	0	17304	806	501	19544	19544	49.96
17-01-2021	19 Hrs	5908	312	279	6500	5593	279	5060	0	-920	16512	0	16512	689	282	18402	18402	50.01
Maximum		6557	962	292	7286	6515	343	5090	6	-803	17304	0	17304	1168	501	19694	19694	50.03
Minimum		5908	190	269	6500	5593	87	4074	0	-1153	16511	0	16511	689	282	18402	18402	49.95
Average		6318	352	283	6953	6112	214	4558	1	-987	16852	0	16852	911	406	19155	19155	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	Hzs
11-01-2021	3 Hrs	4987	102	292	5380	5659	270	3496	0	-742	14064	0	14064	533	283	15622	15622	49.99
12-01-2021	2 Hrs	5792	104	281	6178	5795	244	3520	0	-942	14794	0	14794	532	282	16550	16550	49.99
13-01-2021	4 Hrs	5119	98	292	5510	6031	413	3957	0	-826	15084	0	15084	519	283	16712	16712	50.01
14-01-2021	4 Hrs	5444	100	282	5826	6002	225	3703	0	-742	15014	0	15014	526	284	16566	16566	49.99
15-01-2021	2 Hrs	5776	108	293	6176	5337	305	3561	0	-732	14648	0	14648	614	283	16276	16276	50.01
16-01-2021	4 Hrs	5380	112	294	5786	5720	193	3610	0	-543	14766	0	14766	603	284	16196	16196	49.96
17-01-2021	24 Hrs	5022	164	272	5458	5648	643	3997	0	-766	14980	0	14980	651	283	16680	16680	50.01
Maximum		5792	164	294	6178	6031	643	3997	0	-543	15084	0	15084	651	284	16712	16712	50.01
Minimum		4987	98	272	5380	5337	193	3496	0	-942	14064	0	14064	519	282	15622	15622	49.96
Average		5360	113	287	5759	5742	328	3692	0	-756	14764	0	14764	568	283	16372	16372	49.99

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
11-01-2021	146.858	6.685	6.629	160.172	0.228	155.133	157.461	8.319	98.779	7.285	19.959	9.496	-22.474	407.214	51.929	459.143
12-01-2021	149.648	9.909	6.670	166.227	0.101	159.765	160.948	7.440	98.305	6.567	21.108	9.937	-21.650	416.654	52.695	469.349
13-01-2021	148.702	13.119	6.693	168.514	0.055	157.631	161.513	7.050	102.316	6.950	19.986	9.674	-23.028	419.433	52.688	472.121
14-01-2021	151.899	14.135	6.791	172.825	0.000	159.847	162.281	4.866	97.857	7.291	19.394	9.331	-21.629	421.057	50.354	471.411
15-01-2021	152.877	11.182	6.871	170.930	0.045	154.734	158.087	7.286	96.822	6.682	19.245	9.119	-20.925	415.529	49.289	464.818
16-01-2021	147.648	16.344	6.895	170.887	0.000	150.194	153.550	5.768	111.326	6.414	18.582	9.820	-18.072	426.517	46.474	472.991
17-01-2021	137.671	10.878	6.827	155.376	0.097	145.040	148.105	8.804	121.244	5.841	17.054	9.130	-15.553	420.752	41.737	462.489
Maximum	152.877	16.344	6.895	172.825	0.228	159.847	162.281	152.877	121.244	7.291	21.108	9.937	-15.553	426.517	52.695	472.991
Minimum	137.671	6.685	6.629	155.376	0.000	145.040	148.105	137.671	96.822	5.841	17.054	9.119	-23.028	407.214	41.737	459.143
Average	147.900	11.750	6.768	166.419	0.075	154.621	157.421	147.900	103.807	6.719	19.333	9.501	-20.476	418.165	49.309	467.475

**Details of Koyna Water Consumption
(in TMC)**

Date	For the Day	For the Month	Balance
11-01-2021	0.083	2.018	37.802
12-01-2021	0.148	2.166	37.654
13-01-2021	0.235	2.401	37.419
14-01-2021	0.248	2.649	37.171
15-01-2021	0.185	2.835	36.985
16-01-2021	0.307	3.141	36.679
17-01-2021	0.169	3.310	36.510

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 11/Jan/2021 to 17/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	
11-01-2021	MONDAY	126.786	6530	30.675	1278	157.461	6561	155.133	6464	-2.328	-97
12-01-2021	TUESDAY	127.185	6672	33.763	1407	160.948	6706	159.765	6657	-1.183	-49
13-01-2021	WEDNESDA	126.323	6695	35.190	1466	161.513	6730	157.631	6568	-3.882	-162
14-01-2021	THURSDAY	125.915	6725	36.366	1515	162.281	6762	159.847	6660	-2.434	-101
15-01-2021	FRIDAY	123.726	6553	34.361	1432	158.087	6587	154.734	6447	-3.353	-140
16-01-2021	SATURDAY	121.705	6366	31.845	1327	153.550	6398	150.194	6258	-3.356	-140
17-01-2021	SUNDAY	121.824	6145	26.281	1095	148.105	6171	145.040	6043	-3.065	-128
Total		873.465		228.480		1101.945		1082.344		-19.601	

Generating Unit Outages from from 11/Jan/2021 to 17/Jan/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	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	16-Jan-21	8.49	Zero schedule.
FORCED	Adani U-1	16-Dec-20	10.58	18-Jan-21	17.26	Withdrawal For RSD.
FORCED	Adani U-3	23-Dec-20	23.59	12-Jan-21	19.52	Turbine Bearing Vibration.
FORCED	Koradi Unit 7	08-Jan-21	9.48	13-Jan-21	14.34	Flame Failure
FORCED	Chandrapur Unit 4	08-Jan-21	20.43	11-Jan-21	11.5	Boiler Tube Leakage
FORCED	Chandrapur Unit 4	11-Jan-21	12.03	11-Jan-21	17.48	Turbine tripped mechanically due to oil pressure low.
FORCED	Chandrapur Unit 4	11-Jan-21	20.42	13-Jan-21	1.21	Expansion high during set stabilization
FORCED	Bhusawal Unit 3	12-Jan-21	9.4	13-Jan-21	9.54	To attend GT Hot Spot
FORCED	Adani U-5	13-Jan-21	5.37	16-Jan-21	8.13	Zero Schedule
FORCED	Khaparkheda Unit 2	13-Jan-21	3.58	14-Jan-21	12.05	Boiler Tube Leakage
FORCED	Koradi Unit 7	13-Jan-21	15.58	13-Jan-21	19.59	supply change over
FORCED	Bhusawal Unit 3	15-Jan-21	21.59		Continued.	Zero Schedule.
FORCED	Koradi Unit 7	15-Jan-21	3.06	15-Jan-21	9.07	Speeder gear lock.
FORCED	Trombay 5	16-Jan-21	15	17-Jan-21	1.11	Reheat Spray Line Leakage.
FORCED	Koradi Unit 6	16-Jan-21	11.34		Continued.	Zero Schedule.
FORCED	Chandrapur Unit 5	16-Jan-21	15.2		Continued.	Boiler Tube Leakage
FORCED	Koradi Unit 7	16-Jan-21	8.11		Continued.	Zero Schedule.

Transmission line Outages/Trippings from from 11/Jan/2021 to 17/Jan/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	15-Jan-21	17.12	220 KV	HTLS work.
Tripped	Loteparshuram- Dasturi Line	05-Jan-21	10.5	14-Jan-21	20.32	220 KV	Cross arm bent at Loc. no.98 100 & 101.
PO	Talandge-Mudshingi Ckt-I	11-Jan-21	8.15	11-Jan-21	18.49	220 KV	Earthwire replacement between tower Loc No-2 to DC 7(M/C tower nos.M/C 3to M/C 6)
PO	Talandge(400)- Mudshingi 2 Line	11-Jan-21	8.16	11-Jan-21	19.12	220 KV	Earthwire replacement between tower Loc No-2 to DC 7(M/C tower nos.M/C 3 to M/C 6)
OO	Talandge Chikodi	11-Jan-21	8.57	11-Jan-21	22.1	220 KV	Earthwire replacement between tower Loc No-2 to DC 7(M/C tower nos.M/C 3 to M/C 6)
PO	SIEMENS - RELIANCE GIS	11-Jan-21	9.3	11-Jan-21	10.45	220 KV	Changing the CT In-Out Polarity at 220Kv Reliance GIS (H861) S/stn for correct updating of interface energy meter
PO	Talandge-Hamidwada	11-Jan-21	9.33	11-Jan-21	20.21	220 KV	Earthwire replacement between tower Loc No-2 to DC 7(M/C tower nos.M/C 3 to M/C 6)
PO	220/132-110kv 200mva Ptr 1 @Oglewadi	11-Jan-21	9.34	11-Jan-21	16.41	220 KV	OLTC overhauling work.
PO	Chandrapur GCR - Sicom II	11-Jan-21	10.37	11-Jan-21	13.41	220 KV	Dismantling RCC structure for replacement with lattice structure and replacement of Aux. bus isolator of 220Kv GCR SICOM Ckt-2.
PO	Gadchandur - Virur-II	11-Jan-21	10.45	11-Jan-21	15.25	220 KV	Diagnostic testing & Routine maintenance work.
PO	Tambati - Adlabs	11-Jan-21	11.01	12-Jan-21	16.48	220 KV	CB Mechanism overhauling work and Routine maintenance work.
PO	MAHAPE - RELIANCE GIS	11-Jan-21	11.1	11-Jan-21	13.14	220 KV	Changing the CT In-Out Polarity at 220Kv Reliance GIS (H861) S/stn for correct updating of interface energy meter & Other
PO	Ranjangaon-Lonikand	11-Jan-21	11.42	15-Jan-21	23.58	220 KV	Servicing & Overhauling of ABB Make C.B
PO	Maisal-Jath I	11-Jan-21	12.45	11-Jan-21	18	220 KV	Balance cold washing of insulators (Loc 188-217) String replacement at 139 Top Ph outer & bottom Ph outer
Tripped	Ghatghar - Bapgaon	11-Jan-21	17.51	12-Jan-21	16.03	220 KV	Distance Protection
Tripped	Wardha-Yeotmal	11-Jan-21	20.5	11-Jan-21	21.52	220 KV	Bus bar protection operated due to bursting of Y ph metering PT of TSS ckt 2.

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
Tripped	Wardha-Dhamangaon	11-Jan-21	20.5	11-Jan-21	21.53	220 KV	Bus bar protection operated due to bursting of Y ph metering PT of TSS ckt 2.
Tripped	Wardha Butibori-III	11-Jan-21	20.5	11-Jan-21	21.43	220 KV	Bus bar protection operated due to bursting of Y ph metering PT of TSS ckt 2.
Tripped	Wardha - Wardharlytss1	11-Jan-21	20.5	11-Jan-21	21.35	220 KV	Bus bar protection operated due to bursting of Y ph metering PT of TSS ckt 2.
Tripped	WARDHA - WARDHA (PG) (Deoli)	11-Jan-21	20.5	11-Jan-21	22.27	220 KV	Bus bar protection operated due to bursting of Y ph metering PT of TSS ckt 2.
Tripped	Abhijeet-Wardha-I	11-Jan-21	20.5	11-Jan-21	21.3	220 KV	Bus bar protection operated due to bursting of Y ph metering PT of TSS ckt 2.
Tripped	Abhijeet-Wardha-Ii	11-Jan-21	20.5	11-Jan-21	21.41	220 KV	Bus bar protection operated due to bursting of Y ph metering PT of TSS ckt 2.
Tripped	Bhugaon- Wardha	11-Jan-21	20.5	11-Jan-21	21.39	220 KV	Bus bar protection operated due to bursting of Y ph metering PT of TSS ckt 2.
Tripped	Warora - Wardha	11-Jan-21	20.5	11-Jan-21	21.37	220 KV	Bus bar protection operated due to bursting of Y ph metering PT of TSS ckt 2.
Tripped	Wardha - Wardha Rly Tss 2	11-Jan-21	20.5	12-Jan-21	22.21	220 KV	Bus bar protection operated due to bursting of Y ph metering PT of TSS ckt 2.
Tripped	Tillari Amona	12-Jan-21	6	12-Jan-21	6.57	220 KV	Distance Protection
PO	Gadchandur - Virur-I	12-Jan-21	8.35	12-Jan-21	12.2	220 KV	Testing Work
PO	Nagothane-Wadkhal-I	12-Jan-21	9.35	12-Jan-21	13.36	220 KV	Replacement of damage conductor
PO	200/100KV 100MVA ICT-1@Satara MIDC	12-Jan-21	10	12-Jan-21	18	220 KV	Quarterly Maintenance Work
PO	Karad - Vita Ckt- I	12-Jan-21	10.28	12-Jan-21	17.35	220 KV	To conversion SSN to DSN
PO	ALKUD - MENDHEGIRI CKT - 2	12-Jan-21	11		Continued.	220 KV	CT PT ABT Meter and testing work
PO	GIS Bhandup - Borivali	12-Jan-21	11.48	17-Jan-21	0.26	220 KV	Bay strengthening at Borivali
PO	Nagothane-Wadkhal II	12-Jan-21	13.42	12-Jan-21	19.47	220 KV	Replacement of Conductor
EO	Lamboti - Pandharpur Ii	12-Jan-21	14	12-Jan-21	20	220 KV	Replacement of Faulty Insulator String
PO	Wadkhal- ARCL-1	12-Jan-21	16.15	12-Jan-21	17.13	220 KV	AMR meter commissioning work
PO	Wadkhal-ARCL-2	12-Jan-21	19.1	12-Jan-21	19.34	220 KV	AMR meter commissioning work
PO	Uran - Kharghar I	13-Jan-21	7.02	13-Jan-21	19.23	220 KV	CB Overhauling work
PO	220/132-110kv 200mva Ptr 1 @Oglewadi	13-Jan-21	9.04	13-Jan-21	22.01	220 KV	OLTC overhauling work
PO	Kalmeshwar-Pandhurna	13-Jan-21	9.05	13-Jan-21	13.38	220 KV	Routine Maintenance Work
PO	Karad - Vita Ckt- II	13-Jan-21	9.37	13-Jan-21	19.02	220 KV	Conversion of SSN To DSN
PO	Mudshingi-Belewadi	13-Jan-21	10.08	13-Jan-21	15.47	220 KV	Quarterly Maintainance Work
PO	Lamboti -Solapur Ii(Bale) Ckt- II	13-Jan-21	10.28	13-Jan-21	12.46	220 KV	Quarterly Maintainance Work
PO	220/33 Kv 50mva Bhel Ptr No 1 @Alephata	13-Jan-21	12.2	13-Jan-21	17.53	220 KV	Relay Testing Work
EO	Kandalgaon - Koyana (Pophali)	14-Jan-21	1.21	14-Jan-21	19.2	220 KV	For tower Replacement Work restored.
Tripped	512 Khadki- Century Enka	14-Jan-21	5.16	14-Jan-21	6.36	220 KV	Y-ph CT Burst at Century Enka end
Tripped	Centuri Enka- Bhosari	14-Jan-21	5.16	14-Jan-21	6.09	220 KV	Y-ph CT Burst at CenturyEnka end

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	Talandge-Mudshingi Ckt-I	14-Jan-21	9.43	14-Jan-21	16.34	220 KV	Quarterly Maintenance Work & LA Replacement Due To High LCM Value.
HT	Nanded-Ghatodi	14-Jan-21	15.07	14-Jan-21	19.24	220 KV	In View Of ICT-1 At 400KV Nanded Outage To be Taken.
Tripped	Bus Coupler @ Paras	14-Jan-21	15.45	14-Jan-21	18.46	220 KV	Tripped Along With 220KV TBC CB.
Tripped	Kalwa - Colourchem	14-Jan-21	17.5	14-Jan-21	20.27	220 KV	Distance Protection
PO	220/100 Kv 200 MVA ICT I @Kolshet	15-Jan-21	8.53	15-Jan-21	23.1	220 KV	Bay Maintenance Work.
PO	Karad - Vita Ckt- I	15-Jan-21	8.55	15-Jan-21	12.24	220 KV	Conversation Of SSN To DSN At Loc No.46.
PO	Hamidwada-Mumewadi	15-Jan-21	9.17	15-Jan-21	14.42	220 KV	For Tan Delta Testing Of CT & Bay Equip Maintenance Work.
PO	Padghe - Wada	15-Jan-21	9.28	15-Jan-21	18.26	220 KV	Replacement Of PID Fault Insulator String At LOC no.04 12 06 03 05.
PO	220/22 Kv 50 Mva Cgl Ptr 4 @Kamba	15-Jan-21	9.3	15-Jan-21	18.52	220 KV	CT Tan Delta Work.
PO	Wathar - Mudshingi 3 Line	15-Jan-21	9.55	15-Jan-21	16.55	220 KV	Quarterly Maintenance Work
PO	Kalwa - Siemens	15-Jan-21	10.16	15-Jan-21	12.27	220 KV	To Attend Consumer Request SF6 Gas Purity Checking And Density Monitor Nozzle replacement Work At Siemens GIS Substation.
PO	220/22 Kv 50 Mva Bb Ptr 3 @Temghar	15-Jan-21	10.2	15-Jan-21	16.48	220 KV	Painting Of Transformer.
PO	Bombay Dyeing - Sahara	15-Jan-21	12.15	15-Jan-21	15.25	220 KV	Replacement Of Earth Wire At Loc No. 121-122.
PO	Karad - Vita Ckt- II	15-Jan-21	12.33	15-Jan-21	17.47	220 KV	Conversation Of SSN To DSN At Loc no.46
PO	Trombay - Kalwa	16-Jan-21	6.43	16-Jan-21	17.12	220 KV	Replacement Of Existing Conductor From Loc No. 49 To 56 And From Loc No. 58 To 64.
PO	Padghe - Jambhul 1	16-Jan-21	9.11	16-Jan-21	18.2	220 KV	Fixing Of Additional Jumper To Cut Point Location.
PO	Mumewadi -Halkarni ckt-I	16-Jan-21	9.17	16-Jan-21	13.03	220 KV	Annual Maintenance Work
PO	New Koyna - Loteparshuram	16-Jan-21	9.37	16-Jan-21	16.38	220 KV	Attending Hot Spot
PO	Peth- Mudshingi -I	16-Jan-21	10	16-Jan-21	13.52	220 KV	La Replacement Work Due To High LCM Value.
PO	Jejuri-Phursungi ckt-1	16-Jan-21	10.05	16-Jan-21	12	220 KV	Replacement Of Terminal Blocks In CT MB.
PO	Parli 2-(Girwali) -Murud	16-Jan-21	11.21	16-Jan-21	15.47	220 KV	Attending Hot Spot
PO	Magar Patta City- Serum	16-Jan-21	12.14	16-Jan-21	17.28	220 KV	To Replace LA Due To Higher LCM.
PO	220/132 Kv 200 Mva Cgl lct 1 @Raymond (Nasik 2)	16-Jan-21	12.4	16-Jan-21	21.08	220 KV	AMC Of CTR & Attending Red Hot Spot By Replacing Jumper And By Maintenance Of ICT-1.
PO	Mumewadi -Halkarni ckt-II	16-Jan-21	14.32	16-Jan-21	17.36	220 KV	For Tan Delta Testing Of CT & Bay Equipment Maintenance Work.
PO	BHIRA (T) - KARANJADE CKT - 7	17-Jan-21	7.31		Continued.	220 KV	For DMRC Work.

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	Vasai Kamba	17-Jan-21	10	17-Jan-21	17.57	220 KV	Replacement Of PID Faulty Insulator String At Loc No.02 10 13 25 36 40 Jumper Nutbolt Tightening At Loc No 30 35 38 52.
HT	Mudshingi-Wathar	17-Jan-21	10.05	17-Jan-21	17.07	220 KV	To Control ICT Loading At 400KV Kolhapur.
HT	Peth- Mudshingi -I	17-Jan-21	10.36	17-Jan-21	16.46	220 KV	To Control ICT Loading At 400KV Kolhapur.
Tripped	Ghatghar - Bapgaon	17-Jan-21	12.29	17-Jan-21	16.47	220 KV	Distance Protection
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	9.15	17-Jan-21	12.09	400 KV	Y-Phase Failure Buchloz Protection.
Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07	15-Jan-21	21.31	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.
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
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
PO	Bus Coupler @ Parly(Girwali)	07-Jan-21	11.2	15-Jan-21	22.51	400 KV	Replacement Of Old 400KV Telk make Circuit breaker By New Siemens Make CB As Telk CB Obsolete.
HT	Dhule Sar'Sarovar II	08-Jan-21	16.11	11-Jan-21	10.14	400 KV	Over Voltage
EO	Chandrapur-Parali III	10-Jan-21	15.28	11-Jan-21	6.51	400 KV	CB Safety valve problem(RFC 21.03Hrs)
HT	Khadka-Aurangabad (Waluj)	10-Jan-21	20.01	11-Jan-21	6.55	400 KV	Over Voltage
HT	Dhule - Bableshtar - II	10-Jan-21	20.05	11-Jan-21	6.53	400 KV	Over Voltage
PO	Nagothane - Dabhol I	11-Jan-21	10.05	11-Jan-21	19	400 KV	Emergency tree cutting work.
PO	Nagothane - Dabhol-II	11-Jan-21	10.05	11-Jan-21	19	400 KV	cold washing & E/W replacement work.
PO	Ektuni-Bableshtar ckt II	11-Jan-21	11.03	11-Jan-21	21.28	400 KV	Faulty disc Corona ring replacement Jumper Nut-bolt tightening.
HT	Dhule Sar'Sarovar II	11-Jan-21	18.13	16-Jan-21	7.27	400 KV	Over Voltage
PO	400/220/33 Kv 315 Mva ICT I @ Akola (M)	11-Jan-21	20.22	12-Jan-21	4.35	400 KV	Conventional mercury type buchholz relay replacement by new magnetic type buchholz relay of B-phase ICT-1.
HT	Khadka-Aurangabad (Waluj)	11-Jan-21	22.38	12-Jan-21	6.56	400 KV	Over Voltage
PO	400/220/33 Kv 315 MVA ICT- 2 @Nagothane	12-Jan-21	10	12-Jan-21	13.01	400 KV	Routine Maintenance Work
HT	Warora -IEPL	12-Jan-21	11.29	12-Jan-21	13.3	400 KV	DC leakage problem
EO	Girwali-Solapur (Lamboti)	12-Jan-21	13.3	12-Jan-21	16	400 KV	To attend Hot Spot
PO	Nagothane - Dabhol I	12-Jan-21	17.44	13-Jan-21	6.52	400 KV	Broken Earth wire (RFC 21.26Hrs)
HT	Khadka-Aurangabad (Waluj)	12-Jan-21	20.46	13-Jan-21	8.06	400 KV	Over Voltage

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	400/220/33 Kv 315 Mva Ict-2 @Kharghar	13-Jan-21	9.31	13-Jan-21	15.38	400 KV	Testing Work
HT	Khadka-Aurangabad (Waluj)	13-Jan-21	19.34	14-Jan-21	6.58	400 KV	Over Voltage
HT	Dhule- Bableshtar - I	13-Jan-21	20.57	14-Jan-21	6.59	400 KV	Over Voltage
EO	Koradi-Bhusawal	13-Jan-21	22.54	14-Jan-21	5.43	400 KV	Replacement of flashover B-ph string at loc no -113
PO	400/220/33 Kv 315 MVA ICT-3 @Padghe	14-Jan-21	7.02	15-Jan-21	18.44	400 KV	For 220KV Areva Make CB Overhauling. LV Side On 220KV TBC.
PO	400/220/33kv 315mva Ict3 @Lonikand	14-Jan-21	11.14	14-Jan-21	11.54	400 KV	Diagnostic Testing Work.
Tripped	Girwali- Lonikand 2	14-Jan-21	11.22	14-Jan-21	14.25	400 KV	Distance Protection
PO	400/220KV 500MVA ICT-I @Nanded	14-Jan-21	15.4	14-Jan-21	17.02	400 KV	To Attend Hot Spot-ICT-1 R-PH LV Bhusing LV 29A Isolator R-PH Y-PH & B-PH.89T Isolator Maintenance To Change metering Polarity To Change MBZ Connection From Alarm To Trip.
HT	Dhule - Bableshtar - II	14-Jan-21	18.06	15-Jan-21	7.29	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	14-Jan-21	18.07	15-Jan-21	7.29	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	15-Jan-21	9.5	15-Jan-21	17.21	400 KV	Routine Maintenance Work
PO	Chandrapur - Khaperkheda	15-Jan-21	12.55	15-Jan-21	17.5	400 KV	Replacement Of Flashover String Y-Phase At Loc No. 158.
PO	Chandrapur Bhadravati I	15-Jan-21	14.55	15-Jan-21	20.21	400 KV	To Carry Out The Protection & AR Testing Of Newly Replaced CB In Main Bay At Chandrapur (MSETCL)
HT	Bhusawal-Aurangabad	15-Jan-21	19.34	16-Jan-21	9.54	400 KV	Over Voltage
HT	Dhule- Bableshtar - I	15-Jan-21	21.09	16-Jan-21	7.47	400 KV	Over Voltage
PO	Padgha Tarapur II	16-Jan-21	10.11	16-Jan-21	22.31	400 KV	For Line Side Equipment AMP Works At Padghe MSETCL SS.
HT	Dhule Sar'Sarovar I	16-Jan-21	17.55	17-Jan-21	6.55	400 KV	Over Voltage
HT	Bhusawal-Aurangabad	16-Jan-21	20.17	17-Jan-21	7.03	400 KV	Over Voltage
HT	Dhule - Bableshtar - II	16-Jan-21	22.01	17-Jan-21	10.22	400 KV	Over Voltage
PO	New Koyna - Dabhol-I	17-Jan-21	11.53	18-Jan-21	9.4	400 KV	Cold Washing & Routine Maintenance Work.(RFC 20.53)
Tripped	Dabhol Nagothane II	17-Jan-21	14.11	17-Jan-21	14.43	400 KV	Tripped From Dabhol End.
HT	Bhusawal-Aurangabad	17-Jan-21	19.23	18-Jan-21	8.02	400 KV	Over Voltage
HT	Dhule Sar'Sarovar I	17-Jan-21	19.46	18-Jan-21	9.02	400 KV	Over Voltage
HT	Khadka-Aurangabad (Waluj)	31-Dec-20	17.33		Continued.	400 KV	Over Voltage
EO	Chandrapur - Padghe Hvdc Pole 2	12-Jan-21	6.13	12-Jan-21	9.52	500 KV	Control System out of Service
EO	Chandrapur - Padghe Hvdc Pole 2	12-Jan-21	11.07	12-Jan-21	17.18	500 KV	Control System out of Service
PO	765/400KV 1500MVA ICT I @ Aurangabad (Ektuni)	11-Jan-21	13.05	11-Jan-21	21.01	765 KV	Diagnostic testing & Routine maintenance work.
PO	765/400kv Ict 1 @Tirora	14-Jan-21	9.35	15-Jan-21	20.34	765 KV	Annual Maintenance Work of 765/400kv ICT As Opportunity Outage due to Unit 1 4 will be.