

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 08/Nov/2021 to 14/Nov/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
08/11/2021	12 Hrs	6583	384	229	7196	7034	367	5884	1231	-1628	20084	0	20084	819	430	22961	22961	50.02
09/11/2021	11 Hrs	6376	410	231	7017	6790	1204	6183	1113	-1498	20809	0	20809	879	382	23568	23568	50.04
10/11/2021	11 Hrs	6310	395	241	6946	6890	1087	6259	1068	-1436	20814	0	20814	885	400	23535	23535	50.00
11/11/2021	11 Hrs	6256	338	172	6766	7432	1708	5590	957	-1443	21010	0	21010	845	405	23703	23703	49.99
12/11/2021	11 Hrs	6159	779	201	7139	8600	825	4828	961	-1306	21047	0	21047	903	463	23719	23719	50.02
13/11/2021	12 Hrs	6368	853	228	7449	9102	359	4791	897	-1073	21525	0	21525	1094	500	24192	24192	49.96
14/11/2021	11 Hrs	6503	540	229	7272	8717	287	5066	850	-979	21213	0	21213	806	471	23469	23469	49.99
Maximum		6583	853	241	7449	9102	1708	6259	1231	-979	21525	0	21525	1094	500	24192	24192	50.04
Minimum		6159	338	172	6766	6790	287	4791	850	-1628	20084	0	20084	806	382	22961	22961	49.96
Average		6365	528	219	7112	7795	834	5514	1011	-1338	20929	0	20929	890	436	23592	23592	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
08/11/2021	13 Hrs	6399	263	228	6890	6925	306	5922	1171	-1625	19589	0	19589	813	405	22432	22432	50.02
09/11/2021	13 Hrs	5850	245	238	6333	6835	1163	5475	1196	-1411	19591	0	19591	893	502	22397	22397	49.96
10/11/2021	13 Hrs	5825	635	209	6669	7335	619	6002	1178	-1587	20216	0	20216	772	379	22954	22954	49.95
11/11/2021	13 Hrs	6203	366	166	6735	7007	1238	5520	958	-1517	19941	0	19941	808	377	22643	22643	50.04
12/11/2021	13 Hrs	5927	877	139	6943	8807	441	4828	1008	-1408	20619	0	20619	859	471	23357	23357	49.99
13/11/2021	13 Hrs	6392	846	226	7464	8847	280	4786	890	-1063	21204	0	21204	1078	500	23845	23845	49.89
14/11/2021	13 Hrs	6698	234	226	7158	8605	231	5049	838	-916	20965	0	20965	927	497	23305	23305	50.01
Maximum		6698	877	238	7464	8847	1238	6002	1196	-916	21204	0	21204	1078	502	23845	23845	50.04
Minimum		5825	234	139	6333	6835	231	4786	838	-1625	19589	0	19589	772	377	22397	22397	49.89
Average		6185	495	205	6885	7766	611	5369	1034	-1361	20304	0	20304	879	447	22990	22990	49.98

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder 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
08/11/2021	19 Hrs	6688	696	251	7635	4805	250	6280	0	-1087	17883	0	17883	1185	442	20597	20597	49.92
09/11/2021	19 Hrs	6599	642	232	7473	5515	503	6043	0	-1129	18405	0	18405	1190	423	21147	21147	49.97
10/11/2021	19 Hrs	6193	883	222	7298	5517	470	6373	0	-1094	18564	0	18564	1140	480	21278	21278	50.05
11/11/2021	19 Hrs	6146	700	138	6984	6551	859	5645	0	-1294	18745	0	18745	957	447	21443	21443	50.04
12/11/2021	19 Hrs	6191	1306	242	7739	6275	452	5055	0	-1113	18408	0	18408	1137	436	21094	21094	49.89
13/11/2021	19 Hrs	6431	1742	230	8403	6354	216	5045	0	-1060	18958	0	18958	1089	470	21577	21577	50.02
14/11/2021	19 Hrs	6644	616	219	7479	6831	113	5107	0	-1040	18490	0	18490	935	387	20852	20852	50.02
Maximum		6688	1742	251	8403	6831	859	6373	0	-1040	18958	0	18958	1190	480	21577	21577	50.05
Minimum		6146	616	138	6984	4805	113	5045	0	-1294	17883	0	17883	935	387	20597	20597	49.89
Average		6413	941	219	7573	5978	409	5650	0	-1117	18493	0	18493	1090	441	21141	21141	49.99

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder 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
08/11/2021	1 Hrs	4763	336	234	5333	4997	773	4793	0	-1123	14773	0	14773	632	409	16937	16937	49.95
09/11/2021	24 Hrs	4786	252	236	5274	5480	1052	4850	0	-1291	15365	0	15365	571	325	17552	17552	50.01
10/11/2021	24 Hrs	4851	249	207	5307	4951	1420	4820	0	-1257	15241	0	15241	588	324	17410	17410	49.94
11/11/2021	24 Hrs	4969	246	154	5369	5565	1388	4319	0	-1252	15389	0	15389	531	296	17468	17468	50.01
12/11/2021	1 Hrs	5120	235	197	5552	5470	1380	4402	0	-1062	15742	0	15742	582	325	17711	17711	49.99
13/11/2021	1 Hrs	5483	236	245	5964	5737	939	4385	0	-985	16040	0	16040	629	387	18041	18041	50.00
14/11/2021	23 Hrs	6218	257	242	6717	6030	251	4433	0	-1053	16378	0	16378	814	456	18701	18701	50.00
Maximum		6218	336	245	6717	6030	1420	4850	0	-985	16378	0	16378	814	456	18701	18701	50.01
Minimum		4763	235	154	5274	4951	251	4319	0	-1291	14773	0	14773	531	296	16937	16937	49.94
Average		5170	259	216	5645	5461	1029	4572	0	-1146	15561	0	15561	621	360	17689	17689	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
08/11/2021	144.197	10.239	5.694	160.130	0.286	130.694	135.780	14.452	131.874	8.247	19.317	9.751	-28.521	416.876	57.589	474.465
09/11/2021	143.325	7.892	5.651	156.868	0.084	136.880	141.231	20.929	133.944	8.245	19.366	8.893	-28.617	428.249	56.876	485.125
10/11/2021	139.419	10.654	5.496	155.569	0.148	138.880	142.689	19.702	140.187	7.910	18.267	8.699	-28.873	433.375	55.840	489.215
11/11/2021	139.456	10.762	3.984	154.202	0.341	144.939	146.546	29.728	127.498	6.733	17.387	8.740	-28.994	434.106	55.121	489.227
12/11/2021	142.194	11.738	5.000	158.932	0.283	160.672	163.413	19.492	117.072	6.872	18.193	9.417	-27.184	435.856	54.794	490.650
13/11/2021	149.696	16.703	5.700	172.099	0.109	168.205	171.414	11.427	116.212	5.892	18.809	10.415	-25.007	448.828	54.231	503.059
14/11/2021	154.020	7.087	5.628	166.735	0.175	171.633	173.632	7.292	119.271	5.965	18.678	10.352	-22.691	448.205	51.721	499.926
Maximum	154.020	16.703	5.700	172.099	0.341	171.633	173.632	154.020	140.187	8.247	19.366	10.415	-22.691	448.828	57.589	503.059
Minimum	139.419	7.087	3.984	154.202	0.084	130.694	135.780	139.419	116.212	5.892	17.387	8.699	-28.994	416.876	51.721	474.465
Average	144.615	10.725	5.308	160.648	0.204	150.272	153.529	144.615	126.580	7.123	18.574	9.467	-27.127	435.071	55.167	490.238

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
08/11/2021	0.112	0.909	37.920
09/11/2021	0.058	0.967	37.863
10/11/2021	0.125	1.092	37.738
11/11/2021	0.130	1.222	37.607
12/11/2021	0.154	1.376	37.453
13/11/2021	0.246	1.623	37.207
14/11/2021	0.065	1.687	37.142

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 08/Nov/2021 to 14/Nov/2021

Date	DAY	Central Sector Share		Total Interstate Bilateral Purchase		Total Share		Total Drawal		Overdrawal(+) / UnderDrawal(-)	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
08/11/2021	MONDAY	90.073	5612	45.707	1904	135.780	5658	130.694	5446	-5.086	-212
09/11/2021	TUESDAY	96.713	5840	44.518	1855	141.231	5885	136.880	5703	-4.351	-181
10/11/2021	WEDNESDA	99.549	5902	43.140	1798	142.689	5945	138.880	5787	-3.809	-159
11/11/2021	THURSDAY	103.798	6063	42.748	1781	146.546	6106	144.939	6039	-1.607	-67
12/11/2021	FRIDAY	119.370	6765	44.043	1835	163.413	6809	160.672	6695	-2.741	-114
13/11/2021	SATURDAY	117.066	7088	54.348	2265	171.414	7142	168.205	7009	-3.209	-134
14/11/2021	SUNDAY	114.486	7176	59.146	2464	173.632	7235	171.633	7151	-1.999	-83
Total		741.054		333.651		1074.705		1051.903		-22.802	

Generator Unit Outages/Trippings from 08.11.2021 to 14.11.2021						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Koradi Unit-8	09-11-2021	23.02		Continued.	Due to abnormal sound in the bottom bearing of RAPH-8B.	FORCED
IEPL Unit 1	28-08-2018	21.26		Continued.	No PPA	FORCED
PGPL U1	07-02-2017	17.3		Continued.	No Schedule (NO PPA)	FORCED
PGPL U2	07-02-2017	17.3		Continued.	No Schedule.(NO PPA)	FORCED
RPL(AMT) U-4	13-11-2021	7.16		Continued.	WITHDRAWN DUE TO BOTTOM ASH PROBLEM.	FORCED
Khaparkheda Unit 3	13-11-2021	21.46	15-11-2021	0.16	Boiler Tube Leakage	FORCED
Khaparkheda Unit 3	11-11-2021	13.04	11-11-2021	15.39	Furnace Pressure High	FORCED
Chandrapur Unit 3	09-11-2021	0.3	12-11-2021	7.45	Boiler Tube Leakage	FORCED
Chandrapur Unit 6	17-10-2021	18.4		Continued.	Boiler Tripped On Total Air Flow less than 30%.(Converted to AOH 00:00 hrs 18.10.2021)	PLANNED
Koradi Unit 6	14-11-2021	0.54	14-11-2021	4.31	Flame Failure	FORCED
Koradi Unit 7	27-04-2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	FORCED
Nasik Unit 3	30-08-2021	22.51		Continued.	Against case 4.which was outage on Loss of Fuel(From 19.44Hrs DT.26-08-2021	FORCED
Nasik Unit 4	03-11-2021	21.02	13-11-2021	4.44	Zero Schedule By MSEDCL	FORCED
Parli Unit 6	04-11-2021	16.5	09-11-2021	10.32	Zero schedule	FORCED
Paras Unit 3	27-10-2021	19.05	14-11-2021	7.22	Air heater problem	FORCED
JSW (J) U1	02-09-2021	8.41		Continued.	Turbine vibrations high.	FORCED
JSW (J) U4	22-10-2021	21.45		Continued.	Due to no schedule.	FORCED
SWPGPL U-1	16-02-2016	17.09		Continued.	No PPA.	FORCED
Adani U-3	12-11-2021	9.34	15-11-2021	7.07	Clinkering Issue in Boiler	FORCED
Adani U-4	10-11-2021	23.58		Continued.	Capital Overhauling	PLANNED
Adani U-5	14-11-2021	21.18		Continued.	MS Drain Bonnet Leakage.	FORCED
RPL(AMT) U-1	05-10-2021	22.15	08-11-2021	0.05	Coal Shortage	FORCED
RPL(AMT) U-2	29-09-2021	1.15	13-11-2021	16.02	Coal Shortage	FORCED
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	FORCED
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	FORCED
Uran Unit 5	07-11-2021	23.28		Continued.	Turbine problem.	FORCED
Uran Unit 6	12-11-2021	11.2	12-11-2021	12.46	For Mock Black Start activity	FORCED
Uran Unit 6	11-11-2021	13.59	11-11-2021	23.58	Gas shortage	FORCED
Uran Unit 7	25-05-2020	12.51		Continued.	Turbine Blade Failure	FORCED
Uran Unit A0	10-09-2021	1.54		Continued.	Turbine bearing Vabration high	FORCED

Transmission Line Outages/Trippings from 08.11.2021 to 14.11.2021							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Karad Solapur (PG)	03-05-2017	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403	PO	400 KV
Mudshingi Chikodi	24-09-2019	17.12		Continued.	No Schedule(Charge from Mudshingi end only)	PO	220 KV
Talandage - Chikodi	01-10-2019	17.1		Continued.	No Schedule(Close at Chikodi end only)	PO	220 KV
Karad - Jaigad - II	03-11-2021	20.35	08-11-2021	9.29	Over Voltage	HT	400 KV
Chikhli-Jalna-I	07-11-2021	6.13		Continued.	To control overloading of Akola ICT as Paras U3 not available and Paras U4 less gen 85MW.	HT	220 KV
Chikhli-Jalna-II	07-11-2021	6.13		Continued.	To control overloading of Akola ICT as Paras U3 not available and Paras U4 less gen 85MW.	HT	220 KV
Khadka-Aurangabad (Waluj)	07-11-2021	20.51	08-11-2021	8.49	Over Voltage	HT	400 KV
Sawantwadi-Bidri	07-11-2021	20.28	08-11-2021	9.13	Over Voltage	HT	220 KV
400/220KV 500MVA ICT-I @Nanded	08-11-2021	13.11	08-11-2021	14.3	Differential protection operated monkey fault.	T	400 KV
Khadka-Aurangabad (Waluj)	08-11-2021	18.15	09-11-2021	8.29	Over Voltage	HT	400 KV
Mahad-Kandalgaon	08-11-2021	13.43	08-11-2021	16.04	Insulator string flashover fault.	T	220 KV
167MVA 400/220 SPARE ICT @ Parali (Girwali)	09-11-2021	11.2	09-11-2021	15.21	Bay maintenance work.	PO	400 KV
220/132 Kv 100 Mva Ict 1 @Paranda	09-11-2021	11.15	09-11-2021	15.55	Attending Oil Leakage	PO	220 KV
220/33kv 100 Mva Transformer 4 @Aarey R/S	09-11-2021	12.06	09-11-2021	12.39	Buccholz Protection Optd	T	220 KV
400/220kv, 500 MVA ICT-II @Deepnagar	09-11-2021	14.55	09-11-2021	15.2	For attending high temp observed in thermovision on 400kv side R Ph Bus- II to T-jump of ICT II. Temp. observed is 129 deg C.	EO	400 KV
ALKUD - MENDHEGIRI CKT - 2	09-11-2021	14.36	09-11-2021	19	Quarterly Maintenance Work	PO	220 KV
GIS Bhandup - Borivali	09-11-2021	19.4	09-11-2021	22.3	Bus fault.	T	220 KV
Karad - Vita Ckt- I	09-11-2021	9.4	09-11-2021	16.53	Alignment of 29 B Bus isolator which having hot spot at Y ph Jaw towards Bus side.Also dismantling of Bus-II jumps is required for alignment by Hot Line Unit,Oglawadi.	PO	220 KV
Khadka-Aurangabad (Waluj)	09-11-2021	20.42	10-11-2021	7.52	Over Voltage	HT	400 KV
Mulund - GIS Bhandup	09-11-2021	19.4	09-11-2021	20.02	Bus fault.	T	220 KV
N.Koyna-Karad -Ckt I	09-11-2021	7.52	10-11-2021	9.23	Cold washing work on disc insulator(RFC-18.23).	PO	400 KV
Nagothane - Dabhol I	09-11-2021	9.19	09-11-2021	18.2	Earth Wire replacement work.	PO	400 KV
Oni Kharepatan Line	09-11-2021	7.49	09-11-2021	16.42	Y-phase cb pole closing problem at oni end.	HT	220 KV
Parli 3 (Old Gcr)-Girwali Ckt-3	09-11-2021	10.26	09-11-2021	19.44	Replacing Y ph LA having higher leakage current value (Ir corr=376 micro ampere).	EO	220 KV
Pedhambe - Oni	09-11-2021	6.55	09-11-2021	7.5	Broken conductor indication appeared on panel.	HT	220 KV

Transmission Line Outages/Trippings from 08.11.2021 to 14.11.2021							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Pophali - New Koyna	09-11-2021	14.02	09-11-2021	19.02	For replacement of damaged conductor between Loc. No. 14-15.	PO	220 KV
Sawantwadi-Bidri	09-11-2021	21.13	10-11-2021	9.57	Over Voltage	HT	220 KV
Topworth - Kharghar	09-11-2021	13.22	09-11-2021	19.14	For replacement of distance relay under MTAMC project.	PO	220 KV
220/132 Kv 200 Mva Cgl Ict 1 @Bale (Solapur 2)	10-11-2021	10.1	10-11-2021	11.57	Quarterly Maintenance Work	PO	220 KV
220/132-110kv 100mva Imp Ptr 1 @Wathar	10-11-2021	9.35	10-11-2021	16.15	Quarterly Maintenance Work	PO	220 KV
400/220 KV 300 MVA ICT- I @Koradi	10-11-2021	10.51	10-11-2021	21.17	Testing Work	PO	400 KV
400/220 Kv 315 MVA ICT-II @Chakan	10-11-2021	11.36	12-11-2021	3.11	NDR Operated	T	400 KV
Bapgaon - Kalwa	10-11-2021	9.57	10-11-2021	17.46	Testing Work	PO	220 KV
Eklahare (Gcr)(Nashik)- Ghatghar	10-11-2021	23.54	11-11-2021	1.4	Backup Protection	T	220 KV
Ghatghar - Bapgaon	10-11-2021	23.54	11-11-2021	1.28	Backup Protection	T	220 KV
Ghatghar - Jindal	10-11-2021	23.54	11-11-2021	12.5	Over Current Protection	T	220 KV
Karad - Vita Ckt- II	10-11-2021	10.27	10-11-2021	19.23	Alignment of 29B Bus Isolator	PO	220 KV
Khadka-Aurangabad (Waluj)	10-11-2021	21.01	11-11-2021	9.59	Over Voltage	HT	400 KV
N.Koyna-Karad -Ckt II	10-11-2021	9.5	11-11-2021	10.16	Cold washing on Disc Insulator	PO	400 KV
PARLY (PG) - OSMANABAD	10-11-2021	9.22	10-11-2021	14.21	Line Maintenance work	PO	220 KV
Pedhambe - Oni	10-11-2021	6.55	10-11-2021	7.5	Broken Conductor Indication appeared on panel	HT	220 KV
Sawantwadi-Bidri	10-11-2021	21.09	11-11-2021	9.45	Over Voltage	HT	220 KV
Talandge(400kv)- Ichalkaranji ckt-1	10-11-2021	14.2	10-11-2021	16.55	Annual Maintenance Work	PO	220 KV
Trombay-Salsette II	10-11-2021	23.34	11-11-2021	14.55	Metro project work	PO	220 KV
Urse - Talegaon (Ambi) Ckt 2	10-11-2021	10.45	10-11-2021	16.22	Line Maintenance work	PO	220 KV
Washala - Ghatghar	10-11-2021	23.54	11-11-2021	1.25	Distance Protection	T	220 KV
Wathar - Mudshingi 3 Line	10-11-2021	10.15	10-11-2021	13.45	Quarterly Maintenance Work	PO	220 KV
220/100 Kv 100 Mva Emco Ict 1 @Tambati	11-11-2021	22.15		Continued.	Due to differential relay faulty	HT	220 KV
220/100 Kv 200 Mva Aval Ict 2 @Taloja	11-11-2021	10.06	11-11-2021	18.38	Replacement of 220kv B ph CT	PO	220 KV
220/132 Kv 200 Mva Bbl Ptr 4 @Phursungi	11-11-2021	9.25	11-11-2021	20.11	Half yearly maintenance of bay, using tan delta, PI measurement and HV, LV CT tan delta testing	PO	220 KV
220/132 Kv 200 Mva Cgl Ict 3 @Babhleshwar	11-11-2021	9.32	12-11-2021	13.12	Replacement of HV BPI & HV bus isolator RCC structure by lattice structure	PO	220 KV
220/132 Kv 200 Mva Ict - 2 @Harangul	11-11-2021	11.03	11-11-2021	14.26	TF winding tan delta and bushing tan delta by testing team	PO	220 KV
400/220/33 Kv 315 MVA ICT -I @Nagothane	11-11-2021	14.5	11-11-2021	18.4	Attending Oil Leakage	EO	400 KV
400/220/33 Kv 315 MVA ICT- 2 @Nagothane	11-11-2021	18.48	11-11-2021	20	Attending Hot Spot	EO	400 KV

Transmission Line Outages/Trippings from 08.11.2021 to 14.11.2021							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/33kv 315MVA ICT-I @Lonikand	11-11-2021	11	11-11-2021	18.06	Distance Relay Testing Work	PO	400 KV
400/220kv 315 Mva ICT III @Karad	11-11-2021	9.21	11-11-2021	15.38	Replacement of 220KV side Rph LA due to higher LCM result.	PO	400 KV
Bableshtar - Bhenda	11-11-2021	11.26	11-11-2021	17	CT, CB and relay testing	PO	220 KV
Flagship-Chinchwad	11-11-2021	10.15	11-11-2021	18.25	Half yearly maintenance work	PO	220 KV
Gadchandur-Ultratech I	11-11-2021	11.15	11-11-2021	15.57	Diagnostic testing work.	PO	220 KV
Gangapur-Valve	11-11-2021	11.26	11-11-2021	13.58	Diagnostic testing work.	PO	220 KV
Karad(400kv) -Mudshingi Ckt 2-Tak	11-11-2021	10.2	11-11-2021	17.27	Quarterly Maintenance Work	PO	220 KV
Karad-Jaigad - I	11-11-2021	0.2	12-11-2021	9.27	Over Voltage	HT	400 KV
Khadka-Aurangabad (Waluj)	11-11-2021	19.31	12-11-2021	7.31	Over Voltage	HT	400 KV
Kharghar-Borivali ckt I	11-11-2021	9.55	11-11-2021	19.11	Replacement of distance relay and master trip relay under MTAMC project	PO	220 KV
Koyna (Pophali) - Kdph	11-11-2021	9.5	11-11-2021	18.25	Damaged conductor of B-phase at loc no.11 & 12.	PO	220 KV
Lonikand-VSNL	11-11-2021	10.03	11-11-2021	19.14	Replace faulty polymer insulator at location no 52(R ph)due to flashover	PO	220 KV
Nalasopara-Boisar	11-11-2021	21.08	12-11-2021	4.22	Insulator Replacement Work	EO	220 KV
Nalasopara-Boisar	11-11-2021	6.1	11-11-2021	10.06	Insulator Replacement Work	EO	220 KV
Sawantwadi-Bidri	11-11-2021	9.45	11-11-2021	21.04	Over Voltage	HT	220 KV
Shirsuphal-Bhigwan	11-11-2021	11.15	11-11-2021	13.52	Replacement of flashover SSN string @loc 73 Bph	PO	220 KV
Talandge(400kv)- Ichalkaranji ckt-2	11-11-2021	12.39	11-11-2021	16.51	Annual Maintenance Work	PO	220 KV
Trombay-Salsette II	11-11-2021	23.34	11-11-2021	14.55	Metro project work.	PO	220 KV
Valve-Jamde	11-11-2021	14.02	11-11-2021	16.07	Diagnostic testing work.	PO	220 KV
220/100 Kv 100 MVA ICT I @Vasai-II	12-11-2021	9.52	12-11-2021	10.55	To attend Hot Spot	EO	220 KV
220/100 Kv 100 MVA ICT II @Vasai-II	12-11-2021	11	12-11-2021	12.15	To attend Hot Spot	EO	220 KV
220/100 Kv 200 Mva Bhel Ict 1 @Kalwa	12-11-2021	9.31	12-11-2021	14.02	To attend Hot Spot	EO	220 KV
220/132 Kv 200 Mva Bbl Ict 2 @Waghala Nanded	12-11-2021	11.52	12-11-2021	17.25	To attend Hot Spot	EO	220 KV
220/132 Kv Ict 1 200 Mva @Parbhani	12-11-2021	12.18	12-11-2021	18.42	Testing Work	PO	220 KV
400/220 Kv 500 MVA ICT II @Jejuri	12-11-2021	12.58	12-11-2021	13.14	CB Mechanism overhauling work	PO	400 KV
400/220/33 Kv 500 Mva ICT III @Aurangabad (Waluj)	12-11-2021	20.55	12-11-2021	22.37	400KV Main Bus I operated at Aurangabd	T	400 KV
765/400 KV 1500 MVA ICT II @ Aurangabad (Ektuni)	12-11-2021	11.19	12-11-2021	14.55	while opening 89B Isolator	T	765 KV
765/400 KV 1500 MVA ICT II @ Aurangabad (Ektuni)	12-11-2021	15.38	12-11-2021	19.31	286B contact operated	T	765 KV
Aurangabad - Aurangabad(PG) I	12-11-2021	20.55	12-11-2021	22.11	400KV Main Bus I operated at Aurangabd	T	400 KV
Bableshtar- Aurangabad (Waluj)	12-11-2021	20.55	12-11-2021	21.56	400KV Main Bus I operated at Aurangabd	T	400 KV
Deepnagar - Aurangabad	12-11-2021	20.55	12-11-2021	22.33	400KV Main Bus I operated at Aurangabd	T	400 KV

Transmission Line Outages/Trippings from 08.11.2021 to 14.11.2021							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Karad - Kadegaon	12-11-2021	16.16	12-11-2021	19.04	Quarterly Maintenance Work	PO	220 KV
Karad(400kv) -Mudshingi Ckt 2-Tak	12-11-2021	14.5	12-11-2021	20.52	Distance Protection	T	220 KV
Khadka-Aurangabad (Waluj)	12-11-2021	20.55	15-11-2021	11.02	Y Phase Breaker pole Burst at 400KV Aurangabad(Line continued for Over Voltage from 21.56Hrs)	HT	400 KV
Khadka-Chalishaon-1	12-11-2021	13.33	12-11-2021	14.54	Distance Protection	T	220 KV
Khadka-Chalishaon-1	12-11-2021	9.23	12-11-2021	11.44	To attend Hot Spot	EO	220 KV
Kharghar-Borivali ckt II	12-11-2021	21.1	13-11-2021	5.34	Replacement of Distance relay	PO	220 KV
Koradi III(Adani)-Korad II Ckt-I	12-11-2021	10.33	12-11-2021	14.36	Tan Delta Measurment of CTs	PO	400 KV
New Koyna - Koyna Stage IV-II	12-11-2021	9.05	12-11-2021	19.36	Replacement of Broken Conductor	PO	400 KV
OSMANABAD PARANDA	12-11-2021	9.36	12-11-2021	12.58	Quarterly Maintenance Work	PO	220 KV
Osmanabad - Solapur (Bale)	12-11-2021	16.34	12-11-2021	18.54	Tan Delta Measurment of CTs	PO	220 KV
Parli 3 (Old Gcr)-Girwali Ckt-3	12-11-2021	23.53	13-11-2021	0.11	Master Trip Operated.	T	220 KV
Pune(GIS)-A'bad(Waluj) Ckt 2	12-11-2021	20.55	12-11-2021	22.23	400KV Main Bus I operated at Aurangabd	T	400 KV
Satana-Gangapur	12-11-2021	12.1	12-11-2021	16.52	Quarterly Maintenance Work	PO	220 KV
Sawantwadi-Bidri	12-11-2021	21.15	13-11-2021	9.18	Over Voltage	HT	220 KV
Trombay Salsette 1 Backbay	12-11-2021	23.05	13-11-2021	5.07	Metro work	PO	220 KV
Trombay-Salsette II	12-11-2021	23.22	13-11-2021	5.12	Metro work	PO	220 KV
220/132 Kv 200 Mva Vijay Ict 1 @Chalishaon	13-11-2021	11.1	13-11-2021	13.03	Attending Oil Leakage Below Y-PH Bushing.	PO	220 KV
220/132 Kv Ict 2 200 Mva @Parbhani	13-11-2021	11.5	13-11-2021	17	diagnostic Testing Work. HV LV CT, Winding, Bushing Tan-D & Routine Bay maintenance Work.	PO	220 KV
220/33KV 100MVA ICT-1@Anjangaon	13-11-2021	13.33	13-11-2021	15.2	Attending Hot Spot	EO	220 KV
400/220/33 Kv 500 Mva Ict 3 @Dhule	13-11-2021	10.17	13-11-2021	13.04	501 MVA ICT-1 B PH Main conservator tank oil level low alarm operated @03:41 hrs on dt.12.11.2021, and it is still persist, so for oil filling.	PO	400 KV
765/400KV 1500MVA ICT-II @ Koradi-III	13-11-2021	9.09	13-11-2021	16	Annual Maintenance of bay equipment.	PO	765 KV
Chandrapur - Padghe Hvdc Pole 1	13-11-2021	6.15		Continued.	Annual Maintenance Work	PO	500 KV
Kandalgaon - Pirangut	13-11-2021	11.48	13-11-2021	20.1	Emergency Restrining of conductors from loc 110-112,101-102 & 107-108 due to low ground clearance.	HT	220 KV
Koradi Bhilai	13-11-2021	9.49		Continued.	Work At Bhilai end.	PO	400 KV
Mahad-Kandalgaon	13-11-2021	11.07	13-11-2021	19.37	Birdguard checking and fixing work. Insulator cleaning work & Line maintenance work	PO	220 KV
Miraj-Ichalkaranji I	13-11-2021	12.35	13-11-2021	19.25	Attending Hot Spot & Quarterly Maintenance Work.	EO	220 KV
N.Koyna-Karad -Ckt II	13-11-2021	8.24	13-11-2021	16.58	Cold washing work on disc insulators.	PO	400 KV

Transmission Line Outages/Trippings from 08.11.2021 to 14.11.2021							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Nalasopara-Boisar	13-11-2021	22.46	14-11-2021	8.05	INSULATOR STRING REPLACEMENT.	EO	220 KV
Parli 3 (Old Gcr)-Girwali Ckt 2	13-11-2021	10.16	13-11-2021	15.54	isolator Alignment Work, TBC-2 Trials & Bay maintenance.	PO	220 KV
REL Borivali Aarey Line	13-11-2021	13.12	13-11-2021	15.01	Outage is availed for safety purpose while working on 33 kV R-Phase on VAB 48 & 66 for MMRDA/NCC/DMRC work.	PO	220 KV
Shivajinagar - Malegaon	13-11-2021	16.2	13-11-2021	18.57	Emergency outage for attending Red hot spot Y-Phase towards shivajinagar at loc no 85.	EO	220 KV
Tillari Amona	13-11-2021	10.06	13-11-2021	15.01	replacement Of Flashover Insulator LOC NO- 339 Y&B & Hot spot Attending Loc no.294 B- PH.	PO	220 KV
Wardha-Dhamangaon	13-11-2021	9.04	13-11-2021	13.31	Outage For Measurement of C & Tan Delta Of CTs & CCS,CRM Timing & IR Of CB Of Wardha Bay & Quarterly routine maintenance Work Etc.	PO	220 KV
Washala - Ghatghar	13-11-2021	5.3	14-11-2021	20.4	Samruddhi Highway work	PO	220 KV
Adlabs - Pedambe	14-11-2021	7.35	14-11-2021	13.05	Main bus outage.	HT	220 KV
Chikhli-Jalna-I	14-11-2021	6.13	14-11-2021	13.11	To Control overloading Of Akola ICT as U3 Not Available & U4 Less Gen 85MW.	HT	220 KV
Chikhli-Jalna-II	14-11-2021	6.13	14-11-2021	13.11	To Control overloading Of Akola ICT as U3 Not Available & U4 Less Gen 85MW.	HT	220 KV
Dharavi : 220 / 110 / 33 250 MVA ICT 10	14-11-2021	14.06	14-11-2021	17.5	Project Work. Destrining of TD#1 line conductors from A2+20 structure to adjacent tower.	PO	220 KV
Eklahara(Gcr)(Nasik)- Bableshtar 2	14-11-2021	14.51	14-11-2021	15.34	Distance Protection	T	220 KV
Karad - Kadegaon	14-11-2021	15.37	14-11-2021	18.56	B-PH LA Burst At Karad End.	T	220 KV
Kharepatan -Pawas Line	14-11-2021	9.52	14-11-2021	12.05	Backup Protection	T	220 KV
Kharghar-Borivali ckt II	14-11-2021	2.32	14-11-2021	9.09	Y PH LA Burst.	T	220 KV
Main bus section-II @ Pedambe	14-11-2021	8	14-11-2021	11.58	For Attending 50MVA Transformer No.2, main bus Isolator, B-PH male arm with support insulator Replacement Work.	PO	220 KV
New Koyna - Niwali	14-11-2021	10.32	14-11-2021	14.53	Distance Protection	T	220 KV
New Koyna - Niwali	14-11-2021	9.52	14-11-2021	10.24	Backup Protection	T	220 KV
Niwali - Pawas Line	14-11-2021	9.52	14-11-2021	12.07	Distance Protection	T	220 KV
Oni Kharepatan Line	14-11-2021	9.52	14-11-2021	12.02	Backup Protection	T	220 KV
Pedambe-Nerle	14-11-2021	7.4	14-11-2021	18.45	Main bus outage.	HT	220 KV
Pedhambe - Oni	14-11-2021	7.3	14-11-2021	12.02	Main bus outage.	HT	220 KV
Pophali - Pedambe II	14-11-2021	8.1	14-11-2021	12	Main bus outage.	HT	220 KV
Raymond - Washala	14-11-2021	9	14-11-2021	12.27	Dismantling of existing in line tower At loc no.14 & stringing between loc.no.13 to 15.	PO	220 KV
Vita - Miraj	14-11-2021	9.27	14-11-2021	19.28	To attend Auxiliary Isolator Alignment work.	EO	220 KV
Miraj - Mhaishal	17-11-2021	0.29		Continued.	Distance Protection	T	220 KV