

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 27/Apr/2020 to 03/May/2020

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
27/04/2020	12 Hrs	2496	823	280	3599	8278	272	3724	1366	-1059	16180	0	16180	533	374	18146	18146	49.99
28/04/2020	12 Hrs	2323	342	267	2932	8216	951	3214	1412	-1095	15630	0	15630	531	373	17629	17629	50.02
29/04/2020	12 Hrs	2844	648	277	3769	8229	192	4038	979	-1120	16087	0	16087	566	374	18147	18147	49.98
30/04/2020	12 Hrs	2746	206	269	3221	8437	233	3954	993	-1122	15716	0	15716	532	376	17746	17746	50.05
01/05/2020	12 Hrs	2445	289	278	3012	8314	442	3648	1019	-1029	15406	0	15406	503	373	17311	17311	50.00
02/05/2020	12 Hrs	2312	174	278	2764	8357	804	3516	1034	-1086	15389	0	15389	524	375	17374	17374	50.02
03/05/2020	12 Hrs	2104	552	265	2921	8158	929	3641	1015	-1034	15630	0	15630	486	374	17524	17524	49.99
Maximum		2844	823	280	3769	8437	951	4038	1412	-1029	16180	0	16180	566	376	18147	18147	50.05
Minimum		2104	174	265	2764	8158	192	3214	979	-1122	15389	0	15389	486	373	17311	17311	49.98
Average		2467	433	273	3174	8284	546	3676	1117	-1078	15720	0	15720	525	374	17697	17697	50.01

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
27/04/2020	15 Hrs	2760	1063	268	4091	8572	208	3781	1167	-1129	16690	0	16690	483	373	18675	18675	49.97
28/04/2020	15 Hrs	2654	1367	276	4297	8519	160	3574	1142	-1181	16511	0	16511	564	373	18629	18629	50.01
29/04/2020	13 Hrs	2831	713	267	3811	8318	340	4030	965	-1125	16339	0	16339	553	375	18392	18392	49.96
30/04/2020	15 Hrs	2831	169	268	3268	8697	800	3986	736	-1198	16289	0	16289	521	373	18381	18381	50.01
01/05/2020	16 Hrs	2778	345	267	3390	8486	681	3860	611	-1091	15937	0	15937	509	374	17911	17911	50.03
02/05/2020	16 Hrs	2633	1494	267	4394	8235	668	3366	672	-1154	16181	0	16181	529	374	18238	18238	49.99
03/05/2020	16 Hrs	2628	956	276	3860	8163	793	3978	665	-1108	16351	0	16351	494	373	18326	18326	50.02
Maximum		2831	1494	276	4394	8697	800	4030	1167	-1091	16690	0	16690	564	375	18675	18675	50.03
Minimum		2628	169	267	3268	8163	160	3366	611	-1198	15937	0	15937	483	373	17911	17911	49.96
Average		2731	872	270	3873	8427	521	3796	851	-1141	16328	0	16328	522	374	18365	18365	50.00

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
27/04/2020	22 Hrs	2777	332	284	3393	6607	742	3836	0	-970	13608	0	13608	758	372	15708	15708	49.96
28/04/2020	22 Hrs	2858	1525	291	4674	6252	568	3641	0	-1030	14105	0	14105	825	374	16334	16334	50.02
29/04/2020	22 Hrs	2855	729	284	3868	6087	627	4108	0	-1012	13678	0	13678	905	375	15970	15970	50.01
30/04/2020	22 Hrs	2568	154	274	2996	6262	1534	3790	0	-980	13602	0	13602	875	374	15831	15831	49.99
01/05/2020	22 Hrs	2675	518	294	3487	5826	1208	4043	0	-938	13626	0	13626	882	372	15818	15818	50.02
02/05/2020	22 Hrs	2852	1164	283	4299	5650	1180	4166	0	-986	14309	0	14309	906	373	16574	16574	50.01
03/05/2020	22 Hrs	2831	676	285	3792	6567	950	3987	0	-947	14349	0	14349	902	372	16570	16570	49.99
Maximum		2858	1525	294	4674	6607	1534	4166	0	-938	14349	0	14349	906	375	16574	16574	50.02
Minimum		2568	154	274	2996	5650	568	3641	0	-1030	13602	0	13602	758	372	15708	15708	49.96
Average		2774	728	285	3787	6179	973	3939	0	-980	13897	0	13897	865	373	16115	16115	50.00

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
27/04/2020	3 Hrs	2721	619	289	3629	6880	1120	3638	0	-980	14287	0	14287	670	372	16309	16309	50.00
28/04/2020	4 Hrs	2735	851	289	3875	7222	583	3744	0	-938	14486	0	14486	619	372	16415	16415	50.01
29/04/2020	4 Hrs	2898	1053	275	4226	6733	447	4052	0	-894	14564	0	14564	740	374	16572	16572	50.01
30/04/2020	4 Hrs	2913	385	287	3585	6635	869	3960	0	-918	14131	0	14131	716	374	16139	16139	49.98
01/05/2020	3 Hrs	2747	257	293	3297	6459	1634	4023	0	-1047	14366	0	14366	715	375	16503	16503	49.95
02/05/2020	3 Hrs	2909	997	276	4182	6339	876	4029	0	-948	14478	0	14478	778	375	16579	16579	50.00
03/05/2020	24 Hrs	2896	641	283	3820	7028	918	4002	0	-1190	14578	0	14578	850	373	16991	16991	49.97
Maximum		2913	1053	293	4226	7222	1634	4052	0	-894	14578	0	14578	850	375	16991	16991	50.01
Minimum		2721	257	275	3297	6339	447	3638	0	-1190	14131	0	14131	619	372	16139	16139	49.95
Average		2831	686	285	3802	6757	921	3921	0	-988	14413	0	14413	727	374	16501	16501	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
27/04/2020	65.098	19.552	6.790	91.440	0.120	177.586	175.625	15.718	89.986	7.108	14.725	9.140	-23.562	358.276	47.427	405.703
28/04/2020	65.733	23.500	6.727	95.960	0.005	178.463	174.724	14.826	87.142	7.269	15.531	8.950	-24.428	359.232	48.909	408.141
29/04/2020	67.404	21.642	6.738	95.784	0.041	172.044	170.619	11.792	96.604	7.211	16.251	9.076	-24.883	358.552	50.210	408.762
30/04/2020	66.341	7.544	6.750	80.635	0.040	177.040	176.605	20.417	95.120	7.328	15.583	9.063	-25.125	355.415	49.773	405.188
01/05/2020	64.654	7.954	6.717	79.325	0.232	170.736	170.705	24.779	93.922	7.333	15.214	8.966	-24.336	351.759	48.516	400.275
02/05/2020	65.615	23.435	6.739	95.789	0.148	168.497	168.764	19.744	93.925	7.528	15.527	8.982	-24.694	360.789	49.201	409.990
03/05/2020	64.397	19.322	6.691	90.410	0.070	173.825	174.455	21.144	96.787	7.886	14.979	9.158	-24.313	365.669	48.450	414.119
Maximum	67.404	23.500	6.790	95.960	0.232	178.463	176.605	67.404	96.787	7.886	16.251	9.158	-23.562	365.669	50.210	414.119
Minimum	64.397	7.544	6.691	79.325	0.005	168.497	168.764	64.397	87.142	7.108	14.725	8.950	-25.125	351.759	47.427	400.275
Average	65.606	17.564	6.736	89.906	0.094	174.027	173.071	65.606	93.355	7.380	15.401	9.048	-24.477	358.527	48.927	407.454

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
27/04/2020	0.382	9.662	18.512
28/04/2020	0.474	10.136	18.038
29/04/2020	0.417	10.553	17.621
30/04/2020	0.145	10.698	17.476
01/05/2020	0.112	0.112	17.364
02/05/2020	0.471	0.583	16.893
03/05/2020	0.381	0.964	16.512

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 27/Apr/2020 to 03/May/2020

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	
27/04/2020	MONDAY	100.141	7242	75.484	3145	175.625	7318	177.586	7399	1.961	82
28/04/2020	TUESDAY	99.355	7205	75.369	3140	174.724	7280	178.463	7436	3.739	156
29/04/2020	WEDNESDA	102.273	7041	68.346	2848	170.619	7109	172.044	7168	1.425	59
30/04/2020	THURSDAY	100.912	7283	75.693	3154	176.605	7359	177.040	7377	0.435	18
01/05/2020	FRIDAY	100.970	7043	69.735	2906	170.705	7113	170.736	7114	0.031	1
02/05/2020	SATURDAY	101.620	6965	67.144	2798	168.764	7032	168.497	7021	-0.267	-11
03/05/2020	SUNDAY	104.521	7199	69.934	2914	174.455	7269	173.825	7243	-0.630	-26
Total		709.792		501.705		1211.497		1218.191		6.694	

Generating Unit Outages for the week 27 Apr -2020 to 03 May -2020

Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
2	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
3	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
4	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
5	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
6	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
7	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
8	FORCED	Koradi Unit 7	27-Aug-19	9.52		Continued.	Coal Flow Problem Due To Wet Coal.(Converted To Zero Schedule From 12.09.2019 At 10.00 hrs)
9	FORCED	Bhusawal Unit 3	01-Sep-19	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019
10	FORCED	Koradi Unit 6	06-Sep-19	15.41		Continued.	Zero Schedule By MSEDCL
11	FORCED	RPL(AMT) U-4	12-Nov-19	0		Continued.	Zero Schedule By MSEDCL.
12	FORCED	Nasik Unit 5	12-Dec-19	10.25		Continued.	PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 13-12-2019)
13	FORCED	RPL(AMT) U-5	11-Feb-20	19.3		Continued.	Zero Schedule By MSEDCL.
14	FORCED	RPL(AMT) U-3	11-Feb-20	18		Continued.	Zero Schedule By MSEDCL.
15	FORCED	Nasik Unit 3	17-Feb-20	00:00		Continued.	C W PUMP High Vibrations(convert to Zero Schedule from 00.00Hrs DT. 18-02-2020)
16	FORCED	Ghatghar Unit-1	18-Feb-20	0.25		Continued.	Severe Hunting In Hydro Conduit Across MIV
17	FORCED	Uran Unit 8	01-Mar-20	20.57		Continued.	Gas shortage
18	FORCED	RPL(AMT) U-1	04-Mar-20	19.3		Continued.	Zero Schedule By MSEDCL
19	FORCED	Ghatghar Unit-2	09-Mar-20	10:50		Continued.	Expansion joint leakage.
20	FORCED	RPL(AMT) U-2	09-Mar-20	20.15		Continued.	Zero Schedule By MSEDCL
21	FORCED	Parli Unit 6	21-Mar-20	17.31		Continued.	Zero Schedule By MSEDCL
22	FORCED	Parli Unit 7	22-Mar-20	10.45	11-May-20	3.52	Zero Schedule. (R S D FROM 10:45 TO 16:00 Hrs.)
23	FORCED	Bhusawal Unit 4	22-Mar-20	18.3		Continued.	Zero Schedule.
24	FORCED	Bhusawal Unit 5	23-Mar-20	1.13	27-May-20	18.06	Zero schedule.
25	FORCED	Parli Unit 8	23-Mar-20	18	03-May-20	7.5	Zero Schedule.
26	FORCED	Nasik Unit 4	25-Mar-20	19.45		Continued.	Reserve Shut Down.
27	FORCED	Chandrapur Unit 5	26-Mar-20	20.29	12-May-20	0.15	Zero Schedule By MSEDCL
28	FORCED	JSW (J) U2	26-Mar-20	0.13	30-Apr-20	13.08	No schedule.
29	FORCED	Chandrapur Unit 4	26-Mar-20	16.06	12-May-20	7.37	Zero Schedule By MSEDCL
30	FORCED	Chandrapur Unit 7	28-Mar-20	23.56	03-May-20	13.58	Zero Schedule.
31	FORCED	Uran Unit 5	06-Apr-20	13.23		Continued.	Gas shortage
32	FORCED	Chandrapur Unit 3	10-Apr-20	20.3	12-May-20	5.57	Zero Schedule By MSEDCL
33	FORCED	Trombay 8	11-Apr-20	16.55		Continued.	Zero Schedule.
34	FORCED	Koradi Unit 10	12-Apr-20	2.01	27-May-20	6.38	Zero schedule.
35	FORCED	Koradi Unit 9	12-Apr-20	1.1	14-May-20	10.3	Zero schedule.
36	FORCED	Koradi Unit-8	12-Apr-20	0	25-May-20	20.32	Zero schedule.
37	FORCED	Khaparkheda Unit	22-Apr-20	20.45	11-May-20	23.32	Zero Schedule By MSEDCL
38	FORCED	SWPGL U-3	25-Apr-20	0.08		Continued.	No Schedule
39	FORCED	Adani U-1	25-Apr-20	1.12	28-Apr-20	20.38	APH 1A Flue Gas Bellow Leakage
40	FORCED	Khaparkheda Unit	26-Apr-20	17	28-Apr-20	4.3	Boiler Tube Leakage
41	FORCED	JSW (J) U3	30-Apr-20	15.13		Continued.	No Schedule
42	FORCED	Khaparkheda Unit	03-May-20	9.34	07-May-20	7.36	Zero schedule Given by MSEDCL.
43	FORCED	Khaparkheda Unit	03-May-20	8.04	06-May-20	22.12	Zero schedule Given by MSEDCL.

List of Transmission line Trippings/Outages for the week 27 Apr -2020 to 03 May -2020

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
2	220 KV	PO	Mudshingi Chikodi	24-Sep-19	17.12		Continued.	No Schedule.
3	220 KV	PO	Talandage - Chikodi	01-Oct-19	17.1		Continued.	No Schedule.(close at Chikodi end only)
4	220 KV	PO	Borivali - Ghodbunder	30-Jan-20	12.05		Continued.	Isolation of 220KV Cables on MSETCL Tower NO.240
5	220 KV	PO	Miraj-Ichalkaranji I	27-Apr-20	8.49	27-Apr-20	20.08	String of 220kv Miraj - Tilwani line from Loc. No 108 to Gantry at Tiwani S/s.
6	220 KV	EO	Wardha - Wardha Rly Tss 2	27-Apr-20	10.11	27-Apr-20	11.35	Railway authorities & thereafter attending of oil leakage of 220kv B-PH PT secondary box.
7	220 KV	PO	220/132kv 200mva Emco ICT-1 @Kurkumbh	27-Apr-20	12.1	27-Apr-20	17.3	Pre Monsoon Maintenance Work & IR Test of LA.
8	220 KV	EO	Boisar(MS) - Boisar (PG) - I	27-Apr-20	15.38	27-Apr-20	19.55	CT Replacement.
9	220 KV	HT	220/110KV 200MVA T/F-III at Mudshingi	27-Apr-20	17.15	11-May-20	10.08	Over Voltage
10	220 KV	HT	Sawantwadi-Bidri	27-Apr-20	18.1	28-Apr-20	9.11	Over Voltage
11	220 KV	PO	Versova Gorai Line	28-Apr-20	6.57	28-Apr-20	10.26	Relay replacement work.
12	220 KV	PO	Borivali - Tarapur	28-Apr-20	10.05	28-Apr-20	21.02	Conductor replacement.
13	220 KV	PO	Gadchandur - Grace	28-Apr-20	10.33	28-Apr-20	13.24	Repairing of damaged jumper of 220 kv.
14	220 KV	HT	Sawantwadi-Bidri	28-Apr-20	18.47	01-May-20	10.56	Over Voltage
15	220 KV	EO	chandrapur-Tadali	29-Apr-20	7.09	29-Apr-20	16.31	To attend Hot Spot
16	220 KV	PO	Deepnagar Bambhori	29-Apr-20	7.56	22-Apr-20	14.33	Line Maintenance work
17	220 KV	PO	Bableshtar - Bhenda	29-Apr-20	9.15	29-Apr-20	14.14	Replacement of Broken Insulator String
18	220 KV	PO	VILEBHAGAD KANDALGAON	29-Apr-20	9.52	29-Apr-20	15.38	Testing Work
19	220 KV	PO	Tembhurni - Jeur	29-Apr-20	11	29-Apr-20	13.3	Quarterly Maintenance Work
20	220 KV	Tripped	Khadaka-Chaligaon III	29-Apr-20	13.59	29-Apr-20	18.39	Distance Protection
21	220 KV	EO	Pophli Pedhmbe Line- 1	29-Apr-20	20.4	29-Apr-20	21.4	To attend Hot Spot
22	220 KV	PO	chandrapur-Tadali	30-Apr-20	7.19	30-Apr-20	16	Attending Hot Spot Jumper Replacement & Diagnostic test. Work. For Replacement of Flash Over & Broken Disc Insulator String at Various Locations.
23	220 KV	PO	Pusad - Hingoli	30-Apr-20	7.28	30-Apr-20	10.27	Bus Section Outage For Yeotmal.
24	220 KV	PO	Yeotmal- Pusad	30-Apr-20	8.04	30-Apr-20	10.24	Bus Section Outage For Yeotmal.
25	220 KV	PO	Kalwa-TIFIL	30-Apr-20	9.08	30-Apr-20	13.58	R-ph CT To Line Isolator Jumper Is To Be Replaced Since It Is Having Hot Spot & To Do Pre Monsoon Work At Tifil End.
26	220 KV	PO	Kharghar-TIFIL	30-Apr-20	9.08	30-Apr-20	13.58	R-ph CT To Line Isolator Jumper Is To Be Replaced Since It Is Having Hot Spot & To Do Pre Monsoon Work At Tifil End.
27	220 KV	PO	Kolhapur-Bidri	30-Apr-20	9.15	30-Apr-20	15.5	PT Selection Relay Replacement Work C & Tan Delta Testing of CTs & Relay Testing Work.
28	220 KV	PO	Temghar - Kalwa	30-Apr-20	10.2	30-Apr-20	14.11	Diagnostic Testing & Routine Maintenance Work.
29	220 KV	PO	Ranjangaon-Lonikand	30-Apr-20	10.29	30-Apr-20	14.51	Carryout The Work of Fixing Insulated Sleeves to B Ph Conductor.
30	220 KV	Tripped	Bableshtar - Ahamadnagar-I	30-Apr-20	11.26	30-Apr-20	16.29	Distance Protection Due To Bursting of Y-ph Coupling Capacitor At BBSN S/s.
31	220 KV	Tripped	Bableshtar Ahamadnagar-Ii	30-Apr-20	11.37	30-Apr-20	11.59	Distance Protection Due To Bursting of Y-ph Coupling Capacitor At BBSN S/s.
32	220 KV	Tripped	Bableshtar Ahamadnagar-Ii	30-Apr-20	12.33	30-Apr-20	14.57	Distance Protection Due To Bursting of Y-ph Coupling Capacitor At BBSN S/s.
33	220 KV	PO	Pargaon(Kathapur)-Lonikand	30-Apr-20	15.3	30-Apr-20	18.36	Carryout The Work of Fixing Insulated Sleeves to B Ph Conductor .
34	220 KV	PO	Jejuri- Ismt- Lonand	30-Apr-20	16.48	30-Apr-20	18.33	Quarterly Maintenance Work & To Attend Bus Isolator Hotspot.
35	220 KV	Tripped	EKLAHRE (GCR)Nashik-Airoli Knowledge Park	30-Apr-20	17.34	30-Apr-20	18.34	Distance Protection
36	220 KV	PO	Walchandnagar-Bhigwan	01-May-20	11.1	01-May-20	16.25	Maintenance work
37	220 KV	PO	Lonikand1 (400 Kv)-Theur II	01-May-20	13.06	01-May-20	15.26	CT Leakage
38	220 KV	PO	220kv Lonand- Phaltan line	01-May-20	17.04	01-May-20	18.3	Attending Hot Spot
39	220 KV	HT	Sawantwadi-Bidri	01-May-20	19.25	02-May-20	12.17	Over Voltage
40	220 KV	Tripped	Amalner-Bambhori	01-May-20	23.45	02-May-20	6	Distance Protection
41	220 KV	PO	Theur-Phursungi	02-May-20	8.41	02-May-20	11.19	Half yearly maintenance work
42	220 KV	PO	220/132 Kv 200 Mva Cgl Ict 3 @Babhleshwar	02-May-20	10.55	02-May-20	13	Quarterly Maintenance Work
43	220 KV	PO	Theur-Phursungi ckt-2	02-May-20	11.43	02-May-20	13.23	Half yearly maintenance work
44	220 KV	PO	220/132 Kv 100 Mva Ict 2 @Tuljapur	02-May-20	13.43	02-May-20	16.04	Quarterly Maintenance Work
45	220 KV	EO	Satana-Gangapur	02-May-20	20.15	02-May-20	21.41	To attend Hot Spot
46	220 KV	PO	Eklahara(Gcr)(Nasik)- Bableshtar 2	03-May-20	10.08	03-May-20	13.42	Repalcement Of R-PH coupling Due To high Tan Delta value.
47	220 KV	PO	Padghe - Nalasopara	03-May-20	10.1	03-May-20	13.1	220KV Partial BUS Outage At Padgha.
48	220 KV	PO	Bus B at Padgha	03-May-20	10.52	03-May-20	20.06	Repairing servicing of B-BUS Isolator in lower side.

List of Transmission line Trippings/Outages for the week 27 Apr -2020 to 03 May -2020

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
49	220 KV	PO	Padghe-Kamba II	03-May-20	14.17	03-May-20	18.13	Isolator Maintenace.
50	220 KV	Tripped	Amalner - Bambhori	03-May-20	16.3	03-May-20	23.02	Distance Protection
51	220 KV	PO	220/132 Kv 200 Mva ICT-II @Boisar-Ii	03-May-20	19.47	03-May-20	20.2	Y-PH LV CT Bird nest Remove.
52	220 KV	PO	220/132 Kv 200mva Ptr No 1 @Theur	28-May-20	13.28		Continued.	Oil Filtration Work.
53	220 KV	PO	Urse-Chinchwad (ST tap)	30-May-20	5.28		Continued.	Line Maintenance work
54	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
55	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
56	400 KV	EO	400/220/33 Kv 500 Mva Ict 2 @ CHANDRAPUR 2	09-Mar-20	12.57		Continued.	Testing work (Bushing Tan Delta problem hence kept out.)
57	400 KV	HT	Karad - Jaigad - II	23-Mar-20	18.12	27-Apr-20	17.33	Over Voltage (Breakdown 26/4/20 10.55 Hrs earthwire broken at LOC no.149-150).
58	400 KV	HT	400/220 Kv 315 MVA ICT-I @ Nagothane	25-Mar-20	17.57	29-Apr-20	19.18	LV Side CB Hand Tripped For Voltage.
59	400 KV	Tripped	New Koyna - Dabhol-I	25-Mar-20	18.01	27-Apr-20	11:32	Over Voltage
60	400 KV	EO	Padghe - Nagothane - II	07-Apr-20	23.58		Continued.	To attend Hot Spot(RFC 29.04.2020 Over voltage).
61	400 KV	HT	Girwali - Lonikand 1	20-Apr-20	14.27	03-May-20	15.48	Controllin loading of Parli-Parli(PG D/C) Line.
62	400 KV	HT	Dhule Sar'Sarovar II	21-Apr-20	17.2	29-Apr-20	14	Over Voltage
63	400 KV	EO	Main Bus A @Kharghar	25-Apr-20	13.3	27-Apr-20	15.08	Replacement Of A BUS R PH Faulty PG Isolator of ICT-3 & ICT-1.
64	400 KV	PO	400/220/33 Kv 315 MVA ICT -I @Kharghar	26-Apr-20	9.41	27-Apr-20	15:30	Attending bus A outage.
65	400 KV	PO	400/220 Kv 500 MVA ICT 3 @KOLHAPUR-III (TALANDGE)	27-Apr-20	8.52	27-Apr-20	20.24	Insulator Coating Work.
66	400 KV	Tripped	Jaigad-Karad Ckt-I	27-Apr-20	11.52	28-Apr-20	8.43	Distance Protection
67	400 KV	HT	Khadka-Aurangabad (Waluj)	27-Apr-20	17.5	30-Apr-20	7.08	Over Voltage
68	400 KV	HT	karad -kolhapur-I	27-Apr-20	18.19	28-Apr-20	8.39	Over Voltage
69	400 KV	PO	New Koyna - Dabhol-I	28-Apr-20	9.25	28-Apr-20	14.07	String replacement work.
70	400 KV	PO	Taptitanda Waluj	28-Apr-20	11.38	28-Apr-20	17.25	Line insulator replacement.
71	400 KV	EO	Koradi III(Adani)-Koradi II ckt 2	28-Apr-20	16.28	28-Apr-20	19.5	Y PH CVT jumper open at koradi 2 end.
72	400 KV	HT	Jaigad-Karad Ckt-I	28-Apr-20	19.03	02-May-20	9.11	Over Voltage
73	400 KV	Tripped	Dhule Sar'Sarovar I	29-Apr-20	12.45	30-Apr-20	1.09	Distance Protection
74	400 KV	Tripped	Kharghar-Talegaon(PG)	29-Apr-20	17.58	29-Apr-20	23.45	Over Voltage
75	400 KV	Tripped	400/220/33 Kv 315 MVA ICT- 2 @Nagothane	29-Apr-20	18.38	05-May-20	10.37	Tripped on NDR
76	400 KV	Tripped	400/220/33 Kv 315 MVA ICT- 2 @Nagothane	29-Apr-20	18.39	29-Apr-20	23.12	NDR Operated
77	400 KV	PO	400/220/33 Kv 315 Mva Ict 2 @Dhule	29-Apr-20	18.4	29-Apr-20	22.58	R Phase LA Replacement
78	400 KV	HT	Dhule Sar'Sarovar II	30-Apr-20	17.4	22-May-20	11.5	Over Voltage
79	400 KV	Tripped	Babhaleshwar - Padghe-I	30-Apr-20	18.13	30-Apr-20	18.43	Distance Protection
80	400 KV	PO	400/220 Kv 315 MVA ICT -I @New Koyna	01-May-20	8.46	01-May-20	14.13	B-ph LA Replacement
81	400 KV	PO	Kharghar-Talegaon(PG)	01-May-20	11:28	01-May-20	17:52	Hot Spot attend & Maintenance work.
82	400 KV	PO	400/220/33 Kv 315 MVA ICT -I @Kharghar	02-May-20	9.5	02-May-20	18.06	To avail outage on B Bus
83	400 KV	EO	Bus B @ Kharghar	02-May-20	10.06	02-May-20	17.21	400KV Talegaon feeder B Bus Y Phase PG Isolator replacement work
84	400 KV	Tripped	Jejuri- Koynastage-IV	02-May-20	11.26	02-May-20	12.03	Distance Protection
85	400 KV	Tripped	Chandrapur-II - Nanded ckt I	02-May-20	13.08	02-May-20	17.46	Distance Protection
86	400 KV	Tripped	Parly(MS)- Nanded ckt I	02-May-20	13.08	02-May-20	17.46	Fault SOTF Air Lock Out
87	400 KV	HT	Karad - Jaigad - II	02-May-20	19.23	06-May-20	6.27	Over Voltage
88	400 KV	PO	Pune(GIS)-A'bad(Waluj) Ckt 2	02-May-20	20.21	02-May-20	21.45	Outage by Powergrid
89	400 KV	PO	400/220/33 Kv 600 MVA ICT 4 @Padghe	03-May-20	10.43	03-May-20	22.18	220 KV Partial BUS-B outage at PADGHE Maintenance of ICT BUS side Line side isolator.
90	400 KV	HT	Girwali- Lonikand 2	03-May-20	17.48	11-May-20	11.39	Controlling loading of Parli Parli (PG) D/C.
91	400 KV	HT	Khadka-Aurangabad (Waluj)	03-May-20	18.09	07-May-20	6.14	Over Voltage
92	400 KV	Tripped	400/220KV 500MVA ICT 2@koradi 2	03-May-20	21.42	04-May-20	11.25	NDR Operated
93	400 KV	HT	Dhule Sar'Sarovar I	23-May-20	17.55		Continued.	Over Voltage
94	400 KV	PO	Nagothane - Dabhol-II	29-May-20	9.48		Continued.	Testing and premonsoon Maint.work
95	400 KV	HT	Khadka-Aurangabad (Waluj)	29-May-20	17.08		Continued.	Over Voltage
96	400 KV	Tripped	Padgha Tarapur I	30-May-20	6.35		Continued.	Distance Protection
97	765 KV	Tripped	Koradi III - Tirora - I	01-May-20	15.04	01-May-20	16.08	Distance Protection