

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 25/May/2020 to 31/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
25/05/2020	12 Hrs	4744	1208	283	6235	7387	605	3914	911	-945	18107	0	18107	615	503	20170	20170	49.95
26/05/2020	12 Hrs	4620	181	128	4929	8104	871	4315	915	-1049	18085	0	18085	590	501	20225	20225	50.00
27/05/2020	12 Hrs	4219	178	127	4524	8935	1019	3845	1101	-1128	18296	0	18296	572	376	20372	20372	49.99
28/05/2020	12 Hrs	5385	201	138	5724	7225	1313	3669	1136	-1145	17922	0	17922	571	375	20013	20013	49.96
29/05/2020	12 Hrs	6167	237	138	6542	6779	813	4184	1010	-1159	18169	0	18169	576	434	20338	20338	50.01
30/05/2020	12 Hrs	5591	350	127	6068	7119	684	4369	969	-994	18215	0	18215	631	502	20342	20342	49.98
31/05/2020	12 Hrs	5869	217	137	6223	7133	241	4233	911	-1013	17728	0	17728	555	383	19679	19679	50.00
Maximum		6167	1208	283	6542	8935	1313	4369	1136	-945	18296	0	18296	631	503	20372	20372	50.01
Minimum		4219	178	127	4524	6779	241	3669	911	-1159	17728	0	17728	555	375	19679	19679	49.95
Average		5228	367	154	5749	7526	792	4076	993	-1062	18075	0	18075	587	439	20163	20163	49.98

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
25/05/2020	16 Hrs	4656	1057	128	5841	8272	838	3982	633	-804	18762	0	18762	892	501	20959	20959	49.99
26/05/2020	16 Hrs	4465	735	129	5329	8460	1107	4322	607	-947	18878	0	18878	795	502	21122	21122	49.99
27/05/2020	16 Hrs	5253	100	138	5491	8054	1261	4268	600	-992	18682	0	18682	897	375	20946	20946	49.99
28/05/2020	16 Hrs	5983	151	129	6263	7659	1499	3877	696	-970	19024	0	19024	919	375	21288	21288	50.05
29/05/2020	16 Hrs	6176	258	127	6561	7245	1196	4190	694	-791	19095	0	19095	1075	502	21463	21463	49.95
30/05/2020	15 Hrs	5584	741	125	6450	7576	423	4145	843	-890	18547	0	18547	904	503	20844	20844	49.98
31/05/2020	15 Hrs	5892	112	124	6128	7368	372	4238	648	-939	17815	0	17815	798	376	19928	19928	49.93
Maximum		6176	1057	138	6561	8460	1499	4322	843	-791	19095	0	19095	1075	503	21463	21463	50.05
Minimum		4465	100	124	5329	7245	372	3877	600	-992	17815	0	17815	795	375	19928	19928	49.93
Average		5430	451	129	6009	7805	957	4146	674	-905	18686	0	18686	897	448	20936	20936	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
25/05/2020	22 Hrs	4726	455	142	5323	5391	1346	4508	0	-815	15753	0	15753	947	502	18017	18017	49.95
26/05/2020	22 Hrs	4626	836	142	5604	5678	1234	4311	0	-826	16001	0	16001	946	502	18275	18275	50.00
27/05/2020	22 Hrs	5714	117	133	5964	5091	1465	4221	0	-791	15950	0	15950	928	478	18147	18147	50.03
28/05/2020	22 Hrs	5714	142	133	5989	5101	1740	3860	0	-943	15747	0	15747	941	375	18006	18006	50.02
29/05/2020	22 Hrs	5708	463	141	6312	4864	1882	3806	0	-990	15874	0	15874	947	387	18198	18198	49.96
30/05/2020	22 Hrs	5693	303	141	6137	6150	470	4152	0	-990	15919	0	15919	868	502	18279	18279	49.97
31/05/2020	19 Hrs	5307	136	139	5582	4069	1316	3679	40	-961	13725	0	13725	522	375	15583	15583	50.02
Maximum		5714	836	142	6312	6150	1882	4508	40	-791	16001	0	16001	947	502	18279	18279	50.03
Minimum		4626	117	133	5323	4069	470	3679	0	-990	13725	0	13725	522	375	15583	15583	49.95
Average		5355	350	139	5844	5192	1350	4077	6	-902	15567	0	15567	871	446	17786	17786	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
25/05/2020	4 Hrs	4685	1297	289	6271	5662	1101	3870	0	-858	16046	0	16046	746	499	18149	18149	50.00
26/05/2020	4 Hrs	4783	271	143	5197	6216	1442	4415	0	-923	16347	0	16347	726	433	18429	18429	50.02
27/05/2020	5 Hrs	4671	260	144	5075	6665	1246	4212	0	-777	16421	0	16421	737	501	18436	18436	50.02
28/05/2020	4 Hrs	5087	123	133	5343	6121	2032	3616	0	-1080	16032	0	16032	616	375	18103	18103	50.05
29/05/2020	5 Hrs	5951	114	143	6208	5528	1794	3890	0	-1097	16323	0	16323	555	374	18349	18349	50.02
30/05/2020	4 Hrs	5511	197	143	5851	5787	1572	4265	0	-1184	16291	0	16291	571	375	18421	18421	49.99
31/05/2020	23 Hrs	5370	112	132	5614	4735	931	3508	0	-1131	13657	0	13657	918	373	16079	16079	49.98
Maximum		5951	1297	289	6271	6665	2032	4415	0	-777	16421	0	16421	918	501	18436	18436	50.05
Minimum		4671	112	132	5075	4735	931	3508	0	-1184	13657	0	13657	555	373	16079	16079	49.98
Average		5151	339	161	5651	5816	1445	3968	0	-1007	15874	0	15874	696	419	17995	17995	50.01

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
25/05/2020	112.694	25.069	5.044	142.807	0.506	157.628	156.452	23.389	97.265	7.265	17.434	12.022	-21.370	406.984	50.827	457.811
26/05/2020	110.984	13.405	3.260	127.649	0.177	166.239	163.713	28.510	104.676	7.111	17.001	11.565	-22.913	411.272	51.476	462.748
27/05/2020	117.054	6.218	3.253	126.525	0.122	168.978	169.498	32.310	97.358	7.626	17.596	10.398	-22.880	409.917	50.876	460.793
28/05/2020	131.655	3.861	3.249	138.765	0.071	152.445	152.677	41.899	89.995	8.264	16.797	9.172	-25.100	406.268	51.070	457.338
29/05/2020	144.444	4.705	3.244	152.393	0.183	139.370	139.542	36.823	98.801	7.963	17.670	10.189	-24.393	410.957	52.252	463.209
30/05/2020	135.490	9.192	3.202	147.884	0.250	154.255	147.547	21.026	101.782	7.520	17.409	11.316	-23.917	408.550	52.642	461.192
31/05/2020	136.953	3.602	3.209	143.764	0.201	154.426	161.203	16.321	96.427	6.442	16.579	9.512	-24.800	392.580	50.891	443.471
Maximum	144.444	25.069	5.044	152.393	0.506	168.978	169.498	144.444	104.676	8.264	17.670	12.022	-21.370	411.272	52.642	463.209
Minimum	110.984	3.602	3.202	126.525	0.071	139.370	139.542	110.984	89.995	6.442	16.579	9.172	-25.100	392.580	50.827	443.471
Average	127.039	9.436	3.494	139.970	0.216	156.192	155.805	127.039	98.043	7.456	17.212	10.596	-23.625	406.647	51.433	458.080

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
25/05/2020	0.523	8.300	9.176
26/05/2020	0.278	8.578	8.898
27/05/2020	0.088	8.666	8.810
28/05/2020	0.038	8.704	8.772
29/05/2020	0.066	8.770	8.706
30/05/2020	0.216	8.986	8.490
31/05/2020	0.033	9.019	8.457

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 25/May/2020 to 31/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	
25/05/2020	MONDAY	101.980	6464	54.472	2270	156.452	6519	157.628	6568	1.176	49
26/05/2020	TUESDAY	102.012	6760	61.701	2571	163.713	6821	166.239	6927	2.526	105
27/05/2020	WEDNESDA	104.583	6998	64.915	2705	169.498	7062	168.978	7041	-0.520	-22
28/05/2020	THURSDAY	97.486	6306	55.191	2300	152.677	6362	152.445	6352	-0.232	-10
29/05/2020	FRIDAY	95.037	5770	44.505	1854	139.542	5814	139.370	5807	-0.172	-7
30/05/2020	SATURDAY	92.449	6093	55.098	2296	147.547	6148	154.255	6427	6.708	280
31/05/2020	SUNDAY	102.615	6658	58.588	2441	161.203	6717	154.426	6434	-6.777	-282
Total		696.162		394.470		1090.632		1093.341		2.709	

Generating Unit Outages for the week 25 May -2020 to 31 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-3	11-Feb-20	18		Continued.	Zero Schedule By MSEDCL.
14	FORCED	RPL(AMT) U-5	11-Feb-20	19.3		Continued.	Zero Schedule By MSEDCL.
15	FORCED	Nasik Unit 3	17-Feb-20	0:00		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	Bhusawal Unit 4	22-Mar-20	18.3	31-May-20	14.51	Zero Schedule.
23	FORCED	Bhusawal Unit 5	23-Mar-20	1.13	27-May-20	18.06	Zero schedule.
24	FORCED	Nasik Unit 4	25-Mar-20	19.45		Continued.	Reserve Shut Down.(Converted zero schedule from 25.03.2020)
25	FORCED	Uran Unit 5	06-Apr-20	13.23		Continued.	Gas shortage
26	FORCED	Trombay 8	11-Apr-20	16.55		Continued.	Zero Schedule.
27	FORCED	Koradi Unit-8	12-Apr-20	0	25-May-20	20.32	Zero schedule.
28	FORCED	Koradi Unit 10	12-Apr-20	2.01	27-May-20	6.38	Zero schedule.
29	FORCED	SWPGL U-3	25-Apr-20	0.08		Continued.	No Schedule
30	FORCED	JSW (J) U3	30-Apr-20	15.13		Continued.	No Schedule
31	FORCED	Parli Unit 7	12-May-20	19.34		Continued.	Zero Schedule.
32	FORCED	Parli Unit 8	16-May-20	18	27-May-20	8.23	Zero Schedule
33	FORCED	Uran Unit 7	25-May-20	12.51		Continued.	Shaft Position
34	FORCED	Uran Unit B0	25-May-20	12.51		Continued.	Shaft position
35	FORCED	Paras Unit 4	26-May-20	17.5	28-May-20	7.22	CHP Belt problem
36	FORCED	Paras Unit 3	26-May-20	8.3	28-May-20	10.1	CHP Belt snapped
37	FORCED	Koradi Unit-8	26-May-20	11.3	26-May-20	14.18	Tripping of BFP
38	FORCED	Chandrapur Unit 4	26-May-20	6.55	26-May-20	10.2	CVSM problem
39	FORCED	Chandrapur Unit 4	27-May-20	10.4	27-May-20	13.59	HPCV control valve problem.
40	FORCED	Koyna STG-IV Unit-3	28-May-20	11.3	02-Jun-20	12.25	Valve Replacement Work.
41	FORCED	Chandrapur Unit 6	29-May-20	23.57	31-May-20	23.46	Boiler Steaming Validity Extension
42	FORCED	Koradi Unit-8	31-May-20	22.56		Continued.	Heavy steam Leakage in super heater.(Converted in To Zero schedule w.e.f 03.06.2020 01.28)

List of Transmission line Trippings/Outages for the week 25 May -2020 to 31 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	Dhule-Chalisagaon	25-May-20	7.2	25-May-20	10.21	Tan Delta Measurment of CTs
6	220 KV	PO	Taloja II - OCIL-I	25-May-20	7.3	25-May-20	20	Premonsoon Maint.work
7	220 KV	PO	Pedhambe - Oni	25-May-20	8.59	25-May-20	18.3	Routine Maintenance Work
8	220 KV	PO	Kalwa - Borivali	25-May-20	9.03	25-May-20	12.36	Routine Maintenance Work
9	220 KV	PO	220/132KV 200MVA ICT II @Kurkumb	25-May-20	9.2	25-May-20	17.15	Premonsoon Maint.work
10	220 KV	PO	220/132 kv 200 Mva ICT-II @Boisar-Ii	25-May-20	9.23	25-May-20	12.31	Routine Maintenance Work
11	220 KV	PO	Oni Kharepatan Line	25-May-20	9.24	25-May-20	18.52	Routine Maintenance Work
12	220 KV	PO	Kandalgaon - Koyna (Pophali)	25-May-20	10	25-May-20	18.55	Routine Maintenance Work
13	220 KV	PO	220/33kv 125 MVA Transformer 5 @Versova R/S	25-May-20	10.36	25-May-20	12.03	Routine Maintenance Work
14	220 KV	PO	220/132 Kv 200 Mva Vijai Ict 2 @Bale (Solapur 2)	25-May-20	10.51	25-May-20	12.1	To attend Earth Leakage
15	220 KV	EO	Flagship-Chinchwad	25-May-20	11.34	25-May-20	12.31	To Remove Bird Nest
16	220 KV	EO	Jejuri (400 Kv)-Jejuri ckt-I	25-May-20	17.11	25-May-20	19.2	To attend Hot Spot
17	220 KV	Tripped	Goregaon Versova Line 2	25-May-20	17.2	25-May-20	19.33	Distance Protection
18	220 KV	Tripped	Halkarni-Mahalaxmi line	26-May-20	0.33	27-May-20	9.55	Distance Protection
19	220 KV	Tripped	Mahalakshmi Amona	26-May-20	0.33	26-May-20	2	Backup Protection
20	220 KV	HT	Yeotmal- Pusad	27-May-20	3.2	27-May-20	15.43	Due to tripping of wardha yeotmal.
21	220 KV	PO	Warora - Hinganghat	27-May-20	6.51	27-May-20	15.51	Replacement of PDR relay and relay testing work.
22	220 KV	HT	Pusad-Ghatodi	27-May-20	6.59	27-May-20	15.34	In view of outage on 220 kv pusad - wardha pg ckt.
23	220 KV	PO	Khaparkheda-Kanhan	27-May-20	7	27-May-20	15.57	Nut bolt tightening at cut point.
24	220 KV	HT	Pusad - Hingoli	27-May-20	7.18	27-May-20	13.28	In view of outage on 220 kv pusad - wardha pg ckt.
25	220 KV	HT	Pusad-Ghatodi	27-May-20	7.23	27-May-20	15.32	In view of outage on 220 kv pusad - wardha pg ckt.
26	220 KV	PO	chandrapur-Tadali	27-May-20	7.3	27-May-20	18.48	Jumper replacement work.
27	220 KV	EO	Karad -Mudshingi Ckt- IV	27-May-20	7.32	27-May-20	19.03	Replacement of 220 KV CTs
28	220 KV	PO	220/132 Kv 100 Mva Cgl Ict 1 @Dondaicha	27-May-20	7.59	27-May-20	13.21	Premonsoon maintenance work.
29	220 KV	PO	220/132Kv 200MVA ICT-I @ Akola	27-May-20	8.03	27-May-20	12.24	Premansoon and routine bay maintenance.
30	220 KV	PO	220 KV VIRODA - AMALNER	27-May-20	8.06	27-May-20	15.12	Disc insulator replacement work at various location.
31	220 KV	PO	220/132 Kv Ict 2 200 Mva @Parbhani	27-May-20	8.2	27-May-20	12.45	Premansoon maintenance work.
32	220 KV	PO	220/132 Kv 100 Mva Gec Ict 1 @Pusad	27-May-20	8.43	27-May-20	19.58	Premonsoon maintenance & CT tan delta measurement
33	220 KV	EO	Walchandnagar-Bhigwan	27-May-20	9.07	27-May-20	17.2	Pre mansoon maintenance work.
34	220 KV	PO	Karad - Sadawagpur I	27-May-20	10.14	27-May-20	17.5	Premonsoon maintenance & CT tan delta measurement, Relay Testing Work
35	220 KV	PO	220/132 Kv 100 Mva Emco Ict 2 @Dondaicha	27-May-20	14.53	27-May-20	18.36	Premonsoon maintenance work.
36	220 KV	Tripped	Urse-Chinchwad (ST tap)	28-May-20	2.31	28-May-20	5.51	Y PH CB pole stuck up at Chinchwad end.
37	220 KV	PO	K'Kheda- Suryalakshmi	28-May-20	7.05	28-May-20	15.06	Fixing Of Nut-Bolt At Various Location & Replacement of insulator sring.
38	220 KV	PO	Oni Kharepatan Line	28-May-20	8.1	28-May-20	13.48	Pre-monsoon Maintenance Work.
39	220 KV	PO	220/132 Kv 200 Mva Cgl Ptr No 5 @Parvati	28-May-20	8.3	28-May-20	11.43	Pre-monsoon Maintenance Work.
40	220 KV	PO	Dahanu-Viraj	28-May-20	9.08	28-May-20	12.48	Pre-monsoon Maintenance Work.
41	220 KV	PO	Shirsuphal-Kurkumbh	28-May-20	9.21	28-May-20	18.28	Pre-monsoon Maintenance Work.
42	220 KV	PO	220/33kv 125 MVA T/F-III @ Goregaon	28-May-20	9.45	28-May-20	11.16	Pre-monsoon Maintenance Work.
43	220 KV	PO	Colourchem - Temghar	28-May-20	9.58	28-May-20	13.4	Pre-monsoon Maintenance Work.
44	220 KV	PO	Lonand-Baramati	28-May-20	10.22	28-May-20	11.34	Plastic Removed.
45	220 KV	PO	Uran - Apta II	28-May-20	10.32	28-May-20	16.5	Earthwire Replacement Work.

List of Transmission line Trippings/Outages for the week 25 May -2020 to 31 May -2020								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
46	220 KV	PO	220/132 Kv 100mva Cgl Ptr No 6 @Chinchwad	28-May-20	10.46	28-May-20	19	Pre-monsoon Maintenance Work.
47	220 KV	PO	220/132 Kv 200mva Ptr No 1 @Theur	28-May-20	13.28	30-May-20	8.55	Oil Filtration Work.
48	220 KV	PO	Boisar-Viraj	28-May-20	14.04	28-May-20	17.25	Pre-monsoon Maintenance Work.
49	220 KV	PO	Trombay - Mulund	28-May-20	15	28-May-20	17.01	Pre-monsoon Maintenance Work.
50	220 KV	Tripped	Eklahara(Gcr)(Nasik)- Bableshtar 2	28-May-20	16.42	28-May-20	17.05	Distance Protection
51	220 KV	PO	Main Bus Section-I@ Pedambe	29-May-20	6.3	29-May-20	16.15	Routine Maintenance Work
52	220 KV	PO	Trombay - Kalwa	29-May-20	8.26	29-May-20	12.28	Replacement of Faulty Stack of B Phase LA
53	220 KV	PO	karad - Dasgaon	29-May-20	8.36	29-May-20	20.13	Line Maintenance work
54	220 KV	PO	220/132 Kv 150 Mva Cgl Ict 3 @Eklahre (Ocr)	29-May-20	9.07	29-May-20	10.33	Premonsoon Maint.work
55	220 KV	PO	Padghe - Nalasopara	29-May-20	9.36	29-May-20	15.26	Insulator Replacement Work
56	220 KV	PO	Kandalgaon-POSCO	29-May-20	9.4	29-May-20	16.05	Testing Work
57	220 KV	PO	220/132 Kv 100 Mva Cgl Ict 1 @Bhugaon	29-May-20	9.4	29-May-20	12.03	Premonsoon Maint.work
58	220 KV	PO	220/33kv 125 MVA Transformer 1 @Gorai R/S	29-May-20	10.07	29-May-20	11.36	Premonsoon Maint.work
59	220 KV	PO	220/100 Kv 100 MVA ICT II @Kandalgaon	29-May-20	10.1	29-May-20	18.18	NIFPS repairing work
60	220 KV	PO	Roma-Bhavegar	29-May-20	10.19	29-May-20	17.17	Insulator Replacement Work
61	220 KV	PO	Vita-Hiwarwadi	29-May-20	10.55	29-May-20	13.4	Replacement of R Phase Cut Point Jump
62	220 KV	PO	sawangi-Phulambri	29-May-20	11.3	29-May-20	14.16	Tightening of Nut Bolts of Y&B Phase
63	220 KV	PO	220/33kv 125 Mva Transformer 2 @Gorai R/S	29-May-20	11.51	29-May-20	16.16	Premonsoon Maint.work
64	220 KV	PO	220/100 Kv 200 Mva Aval Ict 2 @Taloja	29-May-20	15	29-May-20	17.23	Premonsoon Maint.work
65	220 KV	PO	Urse-Chinchwad (ST tap)	30-May-20	5.28	30-May-20	9.59	Line Maintenance work
66	220 KV	PO	220/132 KV 200MVA ict 1@Nasik GCR	30-May-20	7.39	30-May-20	14.02	Premonsoon Maintenance work
67	220 KV	EO	Bableshtar -Ahamadnagar-I	30-May-20	8.4	31-May-20	0.54	Attending Hot Spot
68	220 KV	PO	220/33kv 125 MVA Transformer 1 @REL Borivali	30-May-20	8.47	30-May-20	12.01	Premonsoon Maintenance work
69	220 KV	PO	220/132 KV 100MVA ICT-I @ Belewadi	30-May-20	9.4	30-May-20	12.48	Premonsoon Maintenance work
70	220 KV	PO	Nerle - Dasgaon	30-May-20	10.05	30-May-20	14.1	Line Maintenance work
71	220 KV	PO	Osmanabad - Solapur (Bale)	30-May-20	10.21	30-May-20	14.42	Armouring work
72	220 KV	EO	ACCIL - Apta	30-May-20	10.38	30-May-20	15.45	Premonsoon Maintenance work
73	220 KV	PO	220/33kv 125 MVA Transformer 2 @REL Borivali	30-May-20	12.04	30-May-20	16.15	Premonsoon Maintenance work
74	220 KV	PO	220/132KV 100MVA ICT-II@Belwandi	30-May-20	12.48	30-May-20	13.48	Premonsoon Maintenance work
75	220 KV	HT	Deoli(Pgcil)-Badnera	30-May-20	21.51	31-May-20	2.35	Hand Tripped due to Control OD
76	220 KV	HT	WARDHA WARDHA (PG) (DEOLI)	30-May-20	22.09	31-May-20	2.39	Hand Tripped due to Control OD
77	220 KV	HT	Waluj - Chitegaon I	30-May-20	22.48	31-May-20	2.4	Hand Tripped due to Control OD
78	220 KV	PO	Boisar II - Tarapur	31-May-20	8.16	31-May-20	20.51	Conductor Stringing work
79	220 KV	PO	220/100 Kv 100 MVA ICT II @Vasai-li	31-May-20	9.36	31-May-20	12.14	Y Phase LA Replacement
80	220 KV	PO	Tata Borivli MSETCL Borivli 5	31-May-20	9.5	31-May-20	14.58	Replacement of Y Phase LA
81	220 KV	PO	Kalwa - Colourchem	31-May-20	10.05	31-May-20	17.44	Replacement of Disc Insulators
82	220 KV	PO	Sahar : 220 / 33 125 MVA Power Transformer 1	31-May-20	11.38	31-May-20	14.11	Routine Maintenance Work
83	220 KV	PO	Sahar : 220 / 33 125 MVA Power Transformer 2	31-May-20	14.07	31-May-20	17.15	Premonsoon work
84	220 KV	PO	Dharavi : 220 / 110 / 33 250 MVA ICT 8	31-May-20	14.2	31-May-20	17.15	Routine Maintenance Work
85	220 KV	Tripped	Mahalakshmi Amona	31-May-20	22.04	31-May-20	23.08	Distance Protection
86	220 KV	Tripped	Tillari Amona	31-May-20	22.1	31-May-20	23.09	Distance Protection
87	220 KV	Tripped	220/132 kv 100MVA ICT-I @ Shivajinagar	13-Jun-20	1.24		Continued.	Differential protection & main Buchholz trip.
88	220 KV	Tripped	Karad(400kv) - Wathar	24-Jun-20	3.43		Continued.	Distance Protection
89	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
90	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
91	400 KV	EO	Padghe - Nagothane - II	07-Apr-20	23.58	30-May-20	12.2	To attend Hot Spot(RFC 29.04.2020 Over voltage).
92	400 KV	HT	Khadka-Aurangabad (Waluj)	20-May-20	17.49	26-May-20	7.17	Over Voltage
93	400 KV	HT	Dhule Sar'Sarovar I	23-May-20	17.55	30-May-20	10.31	Over Voltage
94	400 KV	HT	Karad-Jaigad - I	24-May-20	19.06	26-May-20	8.35	Over Voltage
95	400 KV	Tripped	Koradi-Bhusawal	25-May-20	12.15	25-May-20	13.3	Distance Protection
96	400 KV	HT	Khadka-Aurangabad (Waluj)	26-May-20	17.57	27-May-20	6.29	Over Voltage

List of Transmission line Trippings/Outages for the week 25 May -2020 to 31 May -2020								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
97	400 KV	PO	Khadka- Deepnagar Ckt 1	27-May-20	6.32	27-May-20	15.27	For replacement of faulty string.
98	400 KV	PO	400/220/33kv 500 MVA ICT-I @Khaparkheda	27-May-20	7.22	27-May-20	17.21	Premonsoon maintenance & diagnostic testing work.
99	400 KV	HT	Khadka-Aurangabad (Waluj)	27-May-20	17.02	29-May-20	11.04	Over Voltage
100	400 KV	HT	Karad - Jaigad - II	27-May-20	18.08	28-May-20	8.3	Over Voltage
101	400 KV	PO	Babhaleshwar - Padghe-I	28-May-20	7.37	28-May-20	22.39	LOC.768 B R-Ph Decapped Insulated String Replacement Work.
102	400 KV	PO	Jaigad-New Koyna Ckt-I	28-May-20	8.37	28-May-20	20.54	Pre-monsoon Maintenance Work.
103	400 KV	PO	400/220 Kv 500 MVA ICT II @Jejuri	28-May-20	8.45	28-May-20	19.15	Pre-monsoon Maintenance Work.
104	400 KV	PO	400/220KV 105MVASpare ICT@Akola (M)	28-May-20	8.55	28-May-20	13.43	Pre-Monsoon Maintenance Work & Testing Work.
105	400 KV	PO	400/220KV 500MVA ICT-I @Nanded	28-May-20	9.05	28-May-20	12.11	Pre-monsoon Maintenance Work.
106	400 KV	PO	400/220/33 Kv 315 MVA ICT-II @Aurangabad (Waluj)	28-May-20	9.55	28-May-20	16.58	Pre-monsoon Maintenance Work.
107	400 KV	PO	Koradi-Bhusawal	28-May-20	10.58	28-May-20	15.13	CB Overhauling Work.
108	400 KV	PO	400/220 kv 500MVA ICT-I @ Alkud	28-May-20	17.09	28-May-20	21.59	Pre-monsoon Maintenance Work.
109	400 KV	HT	Karad-Jaigad - I	28-May-20	19.54	29-May-20	8.16	Over Voltage
110	400 KV	PO	Jaigad-New Koyna Ckt-II	29-May-20	8.29	29-May-20	19.24	Testing and premonsoon Maint.work
111	400 KV	PO	400/220/33 Kv 315 MVA ICT-3 @Padghe	29-May-20	8.5	29-May-20	22.52	Bushing Diagnostic testing
112	400 KV	PO	400/220/33 Kv 500 Mva ICT III @Aurangabad (Waluj)	29-May-20	9.41	29-May-20	15.06	Routine Maintenance Work
113	400 KV	PO	Nagothane - Dabhol-II	29-May-20	9.48	30-May-20	17.42	Testing and premonsoon Maint.work
114	400 KV	HT	Khadka-Aurangabad (Waluj)	29-May-20	17.08	30-May-20	10.09	Over Voltage
115	400 KV	PO	400/220/33 Kv 315 Mva Ict 2 @Dhule	29-May-20	17.2	29-May-20	19.24	Premonsoon Maint.work
116	400 KV	Tripped	Padgha Tarapur I	30-May-20	6.35	30-May-20	20.57	Distance Protection
117	400 KV	PO	400/220 KV 500MVA ICT II @ Nanded	30-May-20	8.21	30-May-20	11.47	Premonsoon Maintenance work
118	400 KV	PO	Akola - Bhusawal	30-May-20	10.18	30-May-20	11.52	R phase line side isolator jaw is on the verge of opening
119	400 KV	PO	Kalwa - Talegaon(PG)	30-May-20	12.45	30-May-20	18.02	line side equipment AMP Work
120	400 KV	HT	Padghe - Nagothane - II	30-May-20	15.1	30-May-20	22.2	Due to operation of four time AutoReclose
121	400 KV	Tripped	Khadka - Bableshwar	30-May-20	15.56	30-May-20	16.48	Distance Protection
122	400 KV	HT	Dhule Sar'Sarovar II	30-May-20	18	02-Jun-20	12.31	Over Voltage
123	400 KV	HT	Khadka-Aurangabad (Waluj)	30-May-20	18.41	31-May-20	7.11	Over Voltage
124	400 KV	PO	Pune(GIS)-A'bad(Waluj) Ckt 2	31-May-20	7.42	31-May-20	8.53	Low Gas
125	400 KV	PO	400/220/33kv 315mva Ict3 @Lonikand	31-May-20	8.15	31-May-20	22.14	OLTC Overhauling work
126	400 KV	Tripped	Chandrapur - Parli	31-May-20	9.18	31-May-20	13.55	Distance Protection
127	400 KV	Tripped	Lonikand I - Koyna stage-IV	31-May-20	12.44	31-May-20	13.36	Distance Protection
128	400 KV	HT	Khadka-Aurangabad (Waluj)	31-May-20	17.29	10-Jun-20	8.27	Over Voltage
129	400 KV	HT	Padghe - Nagothane - I	31-May-20	18.05	01-Jun-20	9.43	Over Voltage
130	400 KV	HT	Karad-Jaigad - I	31-May-20	19.18	02-Jun-20	11.58	Over Voltage
131	400 KV	HT	Jaigad-Karad Ckt-I	10-Jun-20	23.22		Continued.	Over Voltage
132	400 KV	HT	BABHALESHWAR - RPL(NASHIK) CKT - 1	11-Jun-20	10.4		Continued.	Kept out due to No generation available at sinner ent.
133	400 KV	HT	Chandrapur Bhadravati I	14-Jun-20	17.48		Continued.	Over Voltage
134	400 KV	HT	Padghe - Kalwa - I	15-Jun-20	21.16		Continued.	Over Voltage
135	400 KV	HT	Babhaleshwar - Padghe-II	18-Jun-20	20.48		Continued.	Over Voltage
136	400 KV	HT	400/220 kv 500 MVA ICT-III @ Kalwa	19-Jun-20	0.41		Continued.	Over Voltage(LV side OFF)
137	400 KV	HT	Padghe - Nagothane - II	19-Jun-20	18.08		Continued.	Over Voltage
138	400 KV	Tripped	karad -kolhapur-II	23-Jun-20	14.44		Continued.	Tripped on PDR(RFC at 18.00hrs)
139	765 KV	Tripped	Ektuni-Akola II Ckt 2	31-May-20	23.11	01-Jun-20	0.13	Distance Protection