

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 25/Mar/2019 to 31/Mar/2019

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
25/03/2019	12 Hrs	6019	1131	256	7406	6514	226	5015	905	-1556	18510	0	18510	1215	435	21716	21716	50.00
26/03/2019	12 Hrs	5915	616	272	6803	6433	497	5215	1012	-1464	18496	0	18496	1335	500	21795	21795	50.02
27/03/2019	12 Hrs	6293	807	87	7187	6749	155	5181	995	-1495	18772	0	18772	1339	500	22106	22106	50.03
28/03/2019	12 Hrs	6370	603	279	7252	6462	666	5217	935	-1576	18956	0	18956	1213	467	22212	22212	49.97
29/03/2019	12 Hrs	6026	462	224	6712	6428	446	5400	941	-1535	18392	0	18392	1275	485	21687	21687	50.02
30/03/2019	12 Hrs	6153	806	280	7239	6459	127	5325	897	-1413	18634	0	18634	1225	485	21757	21757	49.98
31/03/2019	12 Hrs	6462	576	271	7309	6021	428	4844	862	-1255	18209	0	18209	847	372	20683	20683	50.00
Maximum		6462	1131	280	7406	6749	666	5400	1012	-1255	18956	0	18956	1339	500	22212	22212	50.03
Minimum		5915	462	87	6712	6021	127	4844	862	-1576	18209	0	18209	847	372	20683	20683	49.97
Average		6177	714	238	7130	6438	364	5171	935	-1471	18567	0	18567	1207	463	21708	21708	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
25/03/2019	13 Hrs	6243	620	256	7119	6465	188	5108	860	-1395	18345	0	18345	1312	500	21552	21552	50.01
26/03/2019	16 Hrs	6099	934	261	7294	6726	224	5143	690	-1428	18649	0	18649	1334	500	21911	21911	49.91
27/03/2019	15 Hrs	6321	818	118	7257	6974	314	4970	832	-1654	18693	0	18693	1180	394	21921	21921	50.02
28/03/2019	16 Hrs	6573	571	134	7278	6596	357	5259	634	-1485	18639	0	18639	1189	479	21792	21792	49.98
29/03/2019	13 Hrs	5700	534	267	6501	6669	448	5158	944	-1633	18087	0	18087	1242	392	21354	21354	49.95
30/03/2019	13 Hrs	6183	668	271	7122	6346	122	5348	897	-1346	18489	0	18489	1268	499	21602	21602	50.01
31/03/2019	13 Hrs	6225	410	282	6917	6099	652	4775	949	-1274	18118	0	18118	841	374	20607	20607	50.02
Maximum		6573	934	282	7294	6974	652	5348	949	-1274	18693	0	18693	1334	500	21921	21921	50.02
Minimum		5700	410	118	6501	6099	122	4775	634	-1654	18087	0	18087	841	374	20607	20607	49.91
Average		6192	651	227	7070	6554	329	5109	829	-1459	18431	0	18431	1195	448	21534	21534	49.99

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
25/03/2019	20 Hrs	5893	306	277	6476	6095	751	4991	0	-1407	16906	0	16906	1120	375	19808	19808	50.01
26/03/2019	20 Hrs	6238	281	281	6800	6280	441	5256	0	-1186	17591	0	17591	1307	446	20530	20530	50.00
27/03/2019	20 Hrs	6395	401	136	6932	6384	412	5245	0	-1372	17601	0	17601	1145	477	20595	20595	49.94
28/03/2019	20 Hrs	6173	431	145	6749	6485	248	5223	0	-1352	17353	0	17353	1080	500	20285	20285	49.88
29/03/2019	20 Hrs	5817	704	273	6794	5906	514	5292	0	-1509	16997	0	16997	1081	373	19960	19960	50.01
30/03/2019	20 Hrs	6023	668	287	6978	5774	851	5132	0	-1390	17345	0	17345	1121	374	20230	20230	49.97
31/03/2019	20 Hrs	5320	762	286	6368	5658	1186	4469	0	-1239	16442	0	16442	835	374	18890	18890	50.07
Maximum		6395	762	287	6978	6485	1186	5292	0	-1186	17601	0	17601	1307	500	20595	20595	50.07
Minimum		5320	281	136	6368	5658	248	4469	0	-1509	16442	0	16442	835	373	18890	18890	49.88
Average		5980	508	241	6728	6083	629	5087	0	-1351	17176	0	17176	1098	417	20043	20043	49.98

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
25/03/2019	4 Hrs	5289	104	289	5682	5703	633	4291	0	-751	15558	0	15558	693	374	17376	17376	50.01
26/03/2019	4 Hrs	5519	270	290	6079	5904	257	4635	0	-886	15989	0	15989	694	375	17944	17944	50.03
27/03/2019	5 Hrs	5786	243	259	6288	6066	422	4651	0	-954	16473	0	16473	702	373	18502	18502	49.99
28/03/2019	4 Hrs	5878	111	305	6294	5797	723	4636	0	-973	16477	0	16477	692	372	18514	18514	49.98
29/03/2019	4 Hrs	5530	117	150	5797	6034	863	4728	0	-945	16477	0	16477	699	375	18496	18496	50.00
30/03/2019	4 Hrs	5488	113	300	5901	5499	852	5058	0	-979	16331	0	16331	696	374	18380	18380	50.01
31/03/2019	4 Hrs	6002	424	292	6718	5454	413	4522	0	-976	16131	0	16131	695	371	18173	18173	50.00
Maximum		6002	424	305	6718	6066	863	5058	0	-751	16477	0	16477	702	375	18514	18514	50.03
Minimum		5289	104	150	5682	5454	257	4291	0	-979	15558	0	15558	692	371	17376	17376	49.98
Average		5642	197	269	6108	5780	595	4646	0	-923	16205	0	16205	696	373	18198	18198	50.00

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
25/03/2019	140.958	11.172	6.621	158.751	0.041	146.687	147.052	11.539	113.960	6.294	24.411	9.649	-28.296	408.935	62.357	471.292
26/03/2019	142.854	10.606	6.677	160.137	0.254	149.922	150.218	8.840	121.574	7.298	25.491	10.370	-29.164	418.607	65.024	483.631
27/03/2019	148.305	11.877	3.588	163.770	0.000	153.907	154.738	9.335	120.238	7.313	24.752	10.285	-31.041	423.522	66.078	489.600
28/03/2019	148.386	9.276	5.201	162.863	0.057	151.175	153.794	12.826	121.022	6.904	23.055	9.837	-31.825	422.965	64.717	487.682
29/03/2019	140.072	11.093	5.184	156.349	0.050	148.296	148.408	14.656	124.355	6.785	23.578	9.266	-32.299	418.143	65.143	483.286
30/03/2019	142.724	11.544	6.878	161.146	0.156	145.477	145.125	14.538	123.957	6.468	22.956	9.435	-30.553	421.033	62.944	483.977
31/03/2019	142.793	9.492	6.890	159.175	0.060	136.536	136.278	19.219	112.615	6.751	18.795	8.949	-27.607	406.689	55.351	462.040
Maximum	148.386	11.877	6.890	163.770	0.254	153.907	154.738	148.386	124.355	7.313	25.491	10.370	-27.607	423.522	66.078	489.600
Minimum	140.072	9.276	3.588	156.349	0.000	136.536	136.278	140.072	112.615	6.294	18.795	8.949	-32.299	406.689	55.351	462.040
Average	143.727	10.723	5.863	160.313	0.088	147.429	147.945	143.727	119.674	6.830	23.291	9.684	-30.112	417.128	63.088	480.215

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
25/03/2019	0.166	2.951	35.680
26/03/2019	0.158	3.109	35.522
27/03/2019	0.178	3.287	35.344
28/03/2019	0.138	3.425	35.206
29/03/2019	0.166	3.591	35.040
30/03/2019	0.186	3.777	34.854
31/03/2019	0.131	3.908	34.723

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 25/Mar/2019 to 31/Mar/2019

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	
25/03/2019	MONDAY	120.795	6101	26.257	1094	147.052	6127	146.687	6112	-0.365	-15
26/03/2019	TUESDAY	122.434	6231	27.784	1158	150.218	6259	149.922	6247	-0.296	-12
27/03/2019	WEDNESDA	122.183	6415	32.555	1356	154.738	6447	153.907	6413	-0.831	-35
28/03/2019	THURSDAY	121.307	6376	32.487	1354	153.794	6408	151.175	6299	-2.619	-109
29/03/2019	FRIDAY	119.892	6155	28.516	1188	148.408	6184	148.296	6179	-0.112	-5
30/03/2019	SATURDAY	119.175	6021	25.950	1081	145.125	6047	145.477	6062	0.352	15
31/03/2019	SUNDAY	109.077	5651	27.201	1133	136.278	5678	136.536	5689	0.258	11
Total		834.862		200.751		1035.613		1032.001		-3.612	

Generating Unit Outages for the week 25 Mar- 2019 to 31 Mar -2019							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	SWPGL U-3	1-Nov-18	0.28		Continued.	Annual Overhaul
2	PLANNED	Parli Unit 7	12-Dec-18	0		Continued.	Zero Schedule. (From Dt-27/01/2019 Converted Zero sch to AOH) and (from dt-15/02/2019 Converted AOH to Zero sch by MSEDCL)
3	FORCED	Trombay 6	15-Jul-15	17:08		Continued.	Economic shutdown
4	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
5	FORCED	Parli Unit 5	1-Apr-16	0		Continued.	Economic shutdown
6	FORCED	Parli Unit 4	1-Apr-16	0		Continued.	Economic shutdown
7	FORCED	PGPL U1	7-Feb-17	17.3		Continued.	No Schedule
8	FORCED	PGPL U2	7-Feb-17	17.3		Continued.	No Schedule
9	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	Compressor & Turbine Blade Failure.
10	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	Poor Coal Receipt
11	FORCED	Uran Unit 8	8-Sep-18	22.08		Continued.	Withdrawn Due To B0 & U-7
12	FORCED	Uran Unit B0	8-Sep-18	12.19		Continued.	T/F Shifting Work.
13	FORCED	Paras Unit 3	15-Sep-18	0.55	30-Mar-19	21.39	Stator Earth Fault
14	FORCED	RPL(AMT) U-4	20-Sep-18	0.01		Continued.	Zero Schedule.
15	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
16	FORCED	Parli Unit 6	12-Dec-18	0		Continued.	Zero Schedule.
17	FORCED	Bhusawal Unit 3	14-Dec-18	3		Continued.	Zero Schedule.
18	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
19	FORCED	RPL(AMT) U-2	27-Dec-18	19.3		Continued.	Zero Schedule.
20	FORCED	RPL(AMT) U-5	28-Dec-18	19.3		Continued.	Zero Schedule.
21	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
22	FORCED	Nasik Unit 3	9-Jan-19	19.3		Continued.	Zero Schedule
23	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
24	FORCED	Koradi Unit 7	19-Jan-19	18.21		Continued.	Poor Coal Receipt
25	FORCED	RPL(AMT) U-1	27-Jan-19	2.17	28-Mar-19	4.58	Withdrawn On RSD.
26	FORCED	Chandrapur Unit 6	20-Feb-19	22.07		Continued.	Rotor Earth Fault
27	FORCED	Nasik Unit 5	23-Feb-19	17.2	28-Mar-19	5.45	Swapping with Unit 4
28	FORCED	Chandrapur Unit 3	23-Mar-19	7.11	26-Mar-19	11.03	Fire In Generator Slip Ring.
29	FORCED	Koyana Unit 6	23-Mar-19	8.3	25-Mar-19	11.15	To attend Injector NO.3 Stuck up problem
30	FORCED	Uran Unit A0	27-Mar-19	7.06	27-Mar-19	14.09	Due To Electronic Module Failure.
31	FORCED	Uran Unit 6	27-Mar-19	7.06	27-Mar-19	10.37	Due To Electronic Module Failure.
32	FORCED	Uran Unit 5	27-Mar-19	7.06	27-Mar-19	8.19	Due To Electronic Module Failure.
33	FORCED	Uran Unit 5	27-Mar-19	4.47	27-Mar-19	6.23	Failure of Electronic Module.
34	FORCED	Uran Unit 5	27-Mar-19	9.53	27-Mar-19	10.29	Turbine Vibration
35	FORCED	Uran Unit 5	27-Mar-19	15.43	27-Mar-19	22.38	Gas shortage
36	FORCED	Chandrapur Unit 5	28-Mar-19	22.19	30-Mar-19	16.1	Generator Protection operated
37	FORCED	Uran Unit 5	28-Mar-19	12.37	28-Mar-19	13.27	Turbine bearing Vabration high
38	FORCED	Uran Unit 5	28-Mar-19	15.37	29-Mar-19	10.11	Gas shortage
39	FORCED	Koyana Unit 8	29-Mar-19	7.55	30-Mar-19	21.45	CW Bus Work.
40	FORCED	Koyana Unit 5	31-Mar-19	8.2		Continued.	CW Bus Work.
41	FORCED	Koradi Unit 9	31-Mar-19	15.13		Continued.	Furnace Pressure High

List of Transmission line Trippings/Outages for the week 25 Mar- 2019 to 31 Mar -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	HT	Kanhan-Pench	22-Jan-19	18.44		Continued.	After Completion of Outage.
2	132 KV	HT	Mansar Pench	7-Mar-19	15.4		Continued.	Hand trip Form Pench end for system requirement.
3	132 KV	Tripped	Devgaon rangari- Gangapur ckt I	25-Mar-19	11	25-Mar-19	11.15	DP Z1 B PH AR Successful 15.80KM 2.7KA G=B PH Z1 34.2KM 1.76KA.
4	132 KV	Tripped	Buldana-Motala	25-Mar-19	12.54	25-Mar-19	19.25	Dist Protection R And Y Ph Y 2.57KA Z1. M=B/UP PRTN OPTD MTR OPTD R PH 1.68KA Y PH 1.670KA.
5	132 KV	HT	Pusad-Jambazar	28-Mar-19	9.19	28-Mar-19	19.27	In view Of 220KV Bus Section 1 Outage at Yeotmal.
6	132 KV	Tripped	Dhule(220kv) - Dhule(132 Kv) 1	28-Mar-19	12.53	28-Mar-19	13.12	Distance Protection Z1 Y-E DIST=5.8KM.LL=12KM 220KV Dhule=Distance Protection Z2 IF=4.26KA DIST=14.6KM Y-E.
7	132 KV	HT	Dhule(220kv) - Dhule(132 Kv) 1	28-Mar-19	17.34	28-Mar-19	19.09	Sparking Due To Tree In Vicinity.
8	132 KV	Tripped	Paithan-Rajpimpri	28-Mar-19	19.34	28-Mar-19	19.56	Distance Protection R-PH Z1 3.4KA 9.83KM
9	220 KV	PO	Chandrapur GCR - Warora - I	5-Apr-15	9.13		Continued.	Bunching of Conductor Loc No 86 Disconnecting of Jumper At Loc No 86 & 107 And De-energising The Line Bet.86 To 107.
10	220 KV	PO	Chandrapur GCR - Wani	5-Apr-15	9.15		Continued.	For Bunching of Conductor At Loc No.86 Disconnecting of Jumper At Loc No.86 To 107 And Deenergising The Line Between Loc No.86 To 107.
11	220 KV	PO	Talandage - Chikodi	1-Jun-17	0.01		Continued.	No Schedule
12	220 KV	PO	Mudshingi - Chikodi	1-Jun-17	0.06		Continued.	No Schedule.
13	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading.
14	220 KV	Tripped	220/132 Kv 100 Mva Gec lct 1 @Pusad	29-Dec-18	19.15	28-Mar-19	7.52	Main Buchholz. Transformer Internal Fault Blast In OLTC.
15	220 KV	Tripped	Kharepatan -Pawas Line	25-Mar-19	9.07	25-Mar-19	18.11	Distance Protection LOC No.78 Decapping Y-Ph String.
16	220 KV	PO	Kharghar-Borivali ckt II	25-Mar-19	10	25-Mar-19	17.25	Replacement of Jumper.
17	220 KV	PO	Karad - Sadawagpur I	25-Mar-19	10.14	25-Mar-19	15.38	Relay Testing Work
18	220 KV	PO	Ghatghar - Jindal	25-Mar-19	11.24	25-Mar-19	18.53	Protection Relay Replacement.
19	220 KV	PO	Badnera - Deoli (PG)	25-Mar-19	12.11	25-Mar-19	17.52	Line Maintenance work
20	220 KV	PO	Trombay - Mulund	25-Mar-19	12.14	25-Mar-19	19.08	Relay Testing Work
21	220 KV	Tripped	Padghe - Jindal	25-Mar-19	12.36	25-Mar-19	12.45	Line Tripped At Jindal End Only Restricted Earth Fault.
22	220 KV	Tripped	Nashik-Padgha	25-Mar-19	12.36	25-Mar-19	19.06	R-PH-G 84.1KM Z1 1.514KA AR Optd & Lockout.
23	220 KV	Tripped	Shivajinagar-Gangapur	25-Mar-19	12.48	25-Mar-19	13.25	S-MTR OPTD B PH O/C G=B PH Z1 1.88KA 49.65KA.
24	220 KV	Tripped	Bombay Dyeing - Sahara	25-Mar-19	12.55	25-Mar-19	15.44	Distance Protection Z-2 R-Y Ph Fault IF-1.199KA
25	220 KV	HT	Chinchwad-Hinjewadi I	25-Mar-19	13.49	25-Mar-19	17.29	Line Was Hand Tripped to Control Load Of 220KV Urse-Chinchwad1 Line
26	220 KV	Tripped	Kandalgaon - Pirangut	25-Mar-19	14.38	25-Mar-19	14.52	Tripped At Kandalgaon End Y-E Z-1 25.8KM 2.75KA 220KV Hinjewadi-1 Chinchwad Line Was Open For Load Control of Urse-Chinchwad Line.
27	220 KV	PO	Bus Coupler @ Babhaleshwar	25-Mar-19	15.16	25-Mar-19	17.5	CT Testing And Diagnostic Test.
28	220 KV	EO	Shivajinagar - Malegaon	25-Mar-19	16.35	25-Mar-19	19.55	Attending Hot Spot
29	220 KV	EO	Sonkhar - Trombay	25-Mar-19	17 47	25-Mar-19	19.19	Demolish Construction Done Under LINE At LOC No.714 & 715 With.

List of Transmission line Trippings/Outages for the week 25 Mar- 2019 to 31 Mar -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
30	220 KV	Tripped	Mahalakshmi Amona	26-Mar-19	3.28	26-Mar-19	4.35	CB Tripped At Amona End Only.
31	220 KV	PO	Kharghar-Borivali ckt I	26-Mar-19	9.2	26-Mar-19	19.25	Stringing of OPGW From LOC No 14 To Gantry.
32	220 KV	PO	220/100 Kv 200 MVA ICT-	26-Mar-19	9.21	26-Mar-19	18.16	Routine Maintenance Work
33	220 KV	PO	Gadchandur - Virur-I	26-Mar-19	9.35	26-Mar-19	15.17	Crimping of Conductor At LOC 38 And 47.
34	220 KV	PO	Loteparshuram- Dasturi Line	26-Mar-19	10.12	26-Mar-19	14.2	Tan Delta Measurment of CTs
35	220 KV	PO	Abhijeet-Wardha-Ii	26-Mar-19	10.25	26-Mar-19	20.18	Fixing of Vibration Damper.
36	220 KV	PO	Roma-Bhavegar	26-Mar-19	10.4	26-Mar-19	18.24	Replacement of Faulty Insulator String.
37	220 KV	Tripped	Chikhli-Jalna-I	26-Mar-19	12.21	26-Mar-19	12.28	Overcurrent Trip.
38	220 KV	Tripped	Nanded-Ghatodi	26-Mar-19	12.25	26-Mar-19	12.48	G=B PH Z1 1.398KA 90.59KM TOR N=B PH 2.8KA 42.75KM.
39	220 KV	PO	220/132 kv 200MVA ICT-V @ Nashik	26-Mar-19	14.18	26-Mar-19	15.22	Attend Fire Detector Alarm Appeared On CTR.
40	220 KV	PO	Dasturi-Kandalgaon Line	26-Mar-19	14.4	26-Mar-19	18.45	Tan Delta Measurment of CTs
41	220 KV	EO	Chikhli-Jalna-I	26-Mar-19	23.16	27-Mar-19	1	To Explore And Complete the Work Of Isolation Of Ct Circuit Of 220kv Chikhli-Jalna-CKT I Immediately At Instructed By SE TCC Akola.
42	220 KV	PO	Adlabs - Pedambe	27-Mar-19	8.4	27-Mar-19	17.55	Cleaning of Insulator String
43	220 KV	PO	Main Bus-I@Versova	27-Mar-19	8.51	27-Mar-19	16.52	Annual Maintenance Work
44	220 KV	PO	Trombay - Kalwa	27-Mar-19	9.03	27-Mar-19	14.13	Routine Maintenance Work & Diagnostic Testing Work.
45	220 KV	PO	Parli New Tps - Beed Ckt 2	27-Mar-19	9.04	27-Mar-19	18.16	DiStringing Of Conductor From Loc No 84 To 87 & Stringing On New Tower From Loc 84 To 87For Railway line Crossing
46	220 KV	PO	Parli New Tps - Beed Ckt 1	27-Mar-19	9.05	27-Mar-19	18.3	DiStringing Of Conductor From Loc No 84 To 87 & Stringing On New Tower From Loc 84 To 87For Railway line Crossing
47	220 KV	PO	Kharepatan -Pawas Line	27-Mar-19	9.26	27-Mar-19	18.01	Cleaning of Insulator String
48	220 KV	PO	220/132 Kv 200 MVA ICT III	27-Mar-19	10.05	27-Mar-19	16.5	CB overhauling work
49	220 KV	PO	Paranda-Barshi	27-Mar-19	10.05	27-Mar-19	12.25	Quarterly Maintenance Work
50	220 KV	PO	200/132KV 100MVA ICT-1@Butibori	27-Mar-19	10.27	27-Mar-19	21.3	Attending Oil Leakage
51	220 KV	PO	220/132 Kv 100 Mva lct 1 @Bhokardan	27-Mar-19	10.4	27-Mar-19	15.52	Testing Work
52	220 KV	PO	Kharghar-Borivali ckt I	27-Mar-19	10.54	27-Mar-19	18.28	Stringing of OPGW from Loc.NO.14 to Gantry
53	220 KV	PO	Pandharpur - Malinagar	27-Mar-19	11.1	27-Mar-19	14.3	Quarterly Maintenance Work
54	220 KV	EO	Salsette Borivli 2	27-Mar-19	12.2	27-Mar-19	17.4	Attending A PH Compound Leakage.
55	220 KV	PO	Nerul-Trombay	27-Mar-19	14.23	27-Mar-19	18.09	relay testing work.
56	220 KV	HT	Nashik-Airoli Knowledge Park	27-Mar-19	14.33	27-Mar-19	15.35	To control O/L of BBLSR-Nasik Line
57	220 KV	Tripped	Karad - Kadegaon	27-Mar-19	16.06	27-Mar-19	16.53	Distance Protection. 17.5km Y Ph Z1 IF 6.5Ka.
58	220 KV	PO	220/132 Kv 100 Mva lct 2 @Bhokardan	27-Mar-19	16.15	27-Mar-19	18.41	Testing Work
59	220 KV	Tripped	Babhaleshwar-Nagar-I	27-Mar-19	19.05	27-Mar-19	19.25	B PH E/F IF 6.778KA 22.3KM
60	220 KV	Tripped	220/22 Kv 50 Mva Cgl Ptr 3 @Nalasopara	27-Mar-19	22.05	28-Mar-19	5.1	Trip Diff.Relay RYB PH.
61	220 KV	Tripped	220/100 Kv 200 MVA ICT-II @Trombay	28-Mar-19	6	28-Mar-19	19.17	On Master Trip Problem At Tata End.

List of Transmission line Trippings/Outages for the week 25 Mar- 2019 to 31 Mar -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
62	220 KV	Tripped	Ongc Uran - Jnpt	28-Mar-19	6.42	28-Mar-19	8.06	Line Tripped Due To Vertical Insulator flash over.
63	220 KV	Tripped	Uran - Jnpt	28-Mar-19	6.42	28-Mar-19	7.49	Line Tripped Due To Vertical Insulator flash over.
64	220 KV	Tripped	Trombay Salsette 1 Backbay	28-Mar-19	6.44	28-Mar-19	7.26	Y-E IY=5KA.
65	220 KV	Tripped	Sonkhar - Trombay	28-Mar-19	7.05	28-Mar-19	7.23	Distance Protection R-PH-G.
66	220 KV	Tripped	Kadegaon-Miraj	28-Mar-19	7.23	28-Mar-19	12.5	Y-E Z-1 12.6KM IY-3.95KA Dicapping Observed At Loc No 140
67	220 KV	PO	Theur- Magar Patta City	28-Mar-19	9	28-Mar-19	15.36	Maintenance & Diagnostic Testing Work.
68	220 KV	HT	Pusad - Hingoli	28-Mar-19	9.2	28-Mar-19	19.26	In view Of 220KV Bus Section 1 Outage at Yeotmal.
69	220 KV	HT	Pusad-Ghatodi	28-Mar-19	9.24	28-Mar-19	11.2	In view Of 220KV Bus Section 1 Outage at Yeotmal.
70	220 KV	PO	Kharepatan -Pawas Line	28-Mar-19	9.24	28-Mar-19	19.25	Insulator Replacement Work.
71	220 KV	HT	Chikhli-Jalna-I	28-Mar-19	9.24	28-Mar-19	9.34	In View Of ICT Outage At 400KV Akola
72	220 KV	HT	Chikhli-Jalna-II	28-Mar-19	9.24	28-Mar-19	9.34	In View Of ICT Outage At 400KV Akola
73	220 KV	HT	Paras-Chikhali Ckt No-Ii	28-Mar-19	9.39	28-Mar-19	20.05	In View Of ICT Outage At 400KV Akola
74	220 KV	HT	Paras-Chikhali Ckt No-I	28-Mar-19	9.39	28-Mar-19	20.05	In View Of ICT Outage At 400KV Akola
75	220 KV	PO	Deepnagar Bambhori	28-Mar-19	10.06	28-Mar-19	14.13	Installation Of Pilot String.
76	220 KV	HT	220/132 Kv 100 Mva Gec lct 1 @Pusad	28-Mar-19	10.15	28-Mar-19	14.14	Due To Buccholz Alarm Recd
77	220 KV	PO	Nandedcity-Parvati	28-Mar-19	10.15	28-Mar-19	15.3	Diagnostic Testing Work.
78	220 KV	EO	Uran - Kharghar 2	28-Mar-19	10.55	28-Mar-19	14.15	Disc Insulator Replacement.
79	220 KV	PO	Wardha-Yeotmal	28-Mar-19	11.25	28-Mar-19	19.2	Alignment Of Main Bus Isolator And Allied Works.
80	220 KV	PO	Abhijeet-Wardha-I	28-Mar-19	11.46	28-Mar-19	18.42	Fixing Vibration Dampers.
81	220 KV	PO	220/100 Kv 200 MVA ICT IV @Padghe	28-Mar-19	14.25	28-Mar-19	19.47	Bus Bar Commissioning Work.
82	220 KV	EO	Uran - Jnpt	28-Mar-19	15.09	28-Mar-19	16.3	Disc Insulator Replacement.
83	220 KV	Tripped	Deepnagar Bambhori	28-Mar-19	15.14	28-Mar-19	19.56	Z1 Pilot Dist Tripped AR Lockout B=Z1 Y PH 2.569KA 24.97KM
84	220 KV	Tripped	Padgha - Temghar I	28-Mar-19	15.21	29-Mar-19	2.3	Y-PH Coupling Capacitor Of Temghar2 Bay Brust At Padghe.
85	220 KV	Tripped	Padgha-Temghar-II	28-Mar-19	15.21	29-Mar-19	1.29	Y-PH Coupling Capacitor Of Temghar2 Bay Brust At Padghe.
86	220 KV	Tripped	Padghe - Wada	28-Mar-19	15.49	28-Mar-19	16.15	Y-PH Coupling Capacitor Of Temghar2 Bay Brust At Padghe.
87	220 KV	Tripped	Padghe-Kamba II	28-Mar-19	15.49	28-Mar-19	16.13	Y-PH Coupling Capacitor Of Temghar2 Bay Brust At
88	220 KV	Tripped	Padghe - Jindal	28-Mar-19	15.51	28-Mar-19	16.21	Y-PH Coupling Capacitor Of Temghar2 Bay Brust At Padghe.
89	220 KV	Tripped	220/100 Kv 200 MVA ICT-II @Trombay	28-Mar-19	22.48		Continued.	Buccholz Trip.
90	220 KV	HT	Padghe - Nalasopara	29-Mar-19	7.5	29-Mar-19	18.55	Attending Hot Spot
91	220 KV	PO	Kandalgaon - Koyna	29-Mar-19	8.2	29-Mar-19	16.4	Cleaning of insulator strings
92	220 KV	PO	Kalwa - Colourchem	29-Mar-19	8.26	29-Mar-19	18.29	Chemical cleaning
93	220 KV	Tripped	220/132 Kv 100 Mva Gec lct 1	29-Mar-19	9.37	30-Mar-19	16.43	Buchholz alarm received
94	220 KV	PO	220KV Borivali (M) - Borivali (T) ckt I	29-Mar-19	10.28	29-Mar-19	18.25	Replacement of R-ph lighting Arrestor
95	220 KV	PO	Centuri Enka- Bhosari	29-Mar-19	10.48	29-Mar-19	16.36	Gas leakage Attending work

List of Transmission line Trippings/Outages for the week 25 Mar- 2019 to 31 Mar -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
96	220 KV	HT	Chinchwad-Hinjewadi I	29-Mar-19	11.12	29-Mar-19	19.39	overloading of chinchwad urse
97	220 KV	PO	Wada - Bhaveghar	29-Mar-19	12.18	29-Mar-19	18.49	Relay Testing Work
98	220 KV	PO	PARLY (PG) - OSMANABAD	29-Mar-19	12.25	29-Mar-19	17.18	Vibration Damper Fixing
99	220 KV	Tripped	Apta - Bombay Dyeing	29-Mar-19	13.41	29-Mar-19	18.05	Line tripped earth wire snapped
100	220 KV	PO	Halkarni-Mahalaxmiline	29-Mar-19	16.5	29-Mar-19	17.1	Scada IED work
101	220 KV	PO	Trombay Salsette 1 Backbay	29-Mar-19	18.55	30-Mar-19	5	Replacement of string insulator
102	220 KV	PO	Nanded-Waghale I	30-Mar-19	7.45	30-Mar-19	8.41	For Line Signature test
103	220 KV	PO	Kalwa - Borivali	30-Mar-19	8.53	30-Mar-19	11.53	CT Oil Leakage
104	220 KV	PO	Mahindra Vehicle-Bridgestone	30-Mar-19	9.08	30-Mar-19	17.08	Construction work
105	220 KV	PO	220/100 KV 200MVA ICT II @ Pal	30-Mar-19	9.45	30-Mar-19	15.07	Testing Work
106	220 KV	PO	Pegasus - Infosys	30-Mar-19	10.12	30-Mar-19	12.47	Routine Maintenance Work
107	220 KV	PO	Bhosari 2 - Telco	30-Mar-19	13.08	30-Mar-19	13.38	Tan Delta Measurment of CTs
108	220 KV	PO	Kharghar-Borivali ckt II	30-Mar-19	14.25	30-Mar-19	18.5	Stringing of OPGW Cable
109	220 KV	PO	220/132 Kv 100 Mva Cgl Ict 2 @Pusad	30-Mar-19	16.59	31-Mar-19	14.1	Isolator Alignment
110	220 KV	PO	Bhosari 2 - Telco	31-Mar-19	0.38	31-Mar-19	4.54	Tan Delta Measurment of CTs
111	220 KV	PO	Salsette - Sahara	31-Mar-19	7	31-Mar-19	19.43	Conductor replacement
112	220 KV	EO	Sonkhar - Trombay	31-Mar-19	8.12	31-Mar-19	11.37	To attend Hot Spot
113	220 KV	PO	Kharghar-Borivali ckt II	31-Mar-19	10.42	31-Mar-19	16.53	OPGW stringing work in TBC
114	220 KV	PO	Ambazari-Amravati	31-Mar-19	11.56	31-Mar-19	16.59	For Tapping at 220 KV Karanja S/S
115	220 KV	PO	Ambazari-Amravati	31-Mar-19	17.46	31-Mar-19	19.37	To remove tapping of Karanja CKT
116	400 KV	PO	Karad Solapur (PG)	3-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
117	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
118	400 KV	HT	Dhule Sar'Sarovar I	19-Mar-19	18.26	25-Mar-19	11.37	Over Voltage
119	400 KV	HT	Khadka-Aurangabad (Waluj)	23-Mar-19	18.45	25-Mar-19	11.26	Over Voltage
120	400 KV	HT	400/220/33kV 500MVA ICT 5 @ Padghe	25-Mar-19	3.44	25-Mar-19	4.01	Isolator problem while shifting from bus B to bus A.
121	400 KV	PO	Dabhol Newkoyna li	25-Mar-19	7.45	25-Mar-19	22.36	Le Scheme For Insulator String Replacement.
122	400 KV	PO	Akola-Nandgaonpeth (RPL)	25-Mar-19	8.1	25-Mar-19	15.19	Faulty String Replacement.
123	400 KV	HT	Dhule Sar'Sarovar II	25-Mar-19	17.12	26-Mar-19	9.47	Over Voltage
124	400 KV	HT	Khadka-Aurangabad (Waluj)	25-Mar-19	17.43	26-Mar-19	8.37	Over Voltage
125	400 KV	PO	New Koyna - Dabhol - li	26-Mar-19	8.2	26-Mar-19	20.47	Le Scheme For Insulator String Replacement.
126	400 KV	PO	400/220/33 Kv 315 MVA ICT-I @Waluj	26-Mar-19	9.54	26-Mar-19	18.19	Attend Oil Leakage From Top Side.
127	400 KV	PO	400/220/33 Kv 315 MVA ICT -I @Kharghar	26-Mar-19	11.02		Continued.	Overhauling work
128	400 KV	PO	400/220 KV 500MVA ICT II @ Nanded	26-Mar-19	11.3	26-Mar-19	15.35	Tan Delta Measurment of CTs & Diagnostic Testing Work.
129	400 KV	HT	Khadka-Aurangabad (Waluj)	26-Mar-19	18.25	27-Mar-19	9.2	Over Voltage
130	400 KV	HT	Dhule Sar'Sarovar I	26-Mar-19	18.29	27-Mar-19	10.28	Over Voltage
131	400 KV	HT	Karad - Jaigad - II	26-Mar-19	20.54	27-Mar-19	13.06	Due to Sparking At Jsw End R-PH support Insulator.
132	400 KV	PO	Dabhol Newkoyna li	27-Mar-19	9.25	27-Mar-19	19.38	LE Scheme For Insulator String Replacement.

List of Transmission line Trippings/Outages for the week 25 Mar- 2019 to 31 Mar -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
133	400 KV	PO	Chandrapur - Parli	27-Mar-19	10.2	27-Mar-19	17.3	Fixing of Q pin of Earth wire clamp
134	400 KV	EO	Dabhol Nagothane I	27-Mar-19	11.25	27-Mar-19	14.56	To attend leakage in Oil Pressure Of TBC CB;Line Was charged Through TBC.
135	400 KV	PO	400/220/33 Kv 500 MVA ICT-III @Girwali	27-Mar-19	12.25	28-Mar-19	0.55	Implementation of RRS for R phase Unit
136	400 KV	Tripped	Lonikand I - Koyna stage-IV	27-Mar-19	15.12	27-Mar-19	17.49	RPH E/F 86KM 3.7KA.
137	400 KV	HT	Dhule Sar'Sarovar II	27-Mar-19	18		Continued.	Over Voltage
138	400 KV	HT	Khadka-Aurangabad (Waluj)	27-Mar-19	18.11	28-Mar-19	11	Over Voltage
139	400 KV	Tripped	karad -kolhapur-I	28-Mar-19	4.47	28-Mar-19	12.33	Distance Protection
140	400 KV	Tripped	karad -kolhapur-II	28-Mar-19	6.48	28-Mar-19	12.2	Distance Protection B-PH 7.90KA 18.81KM Z1 AR Lock Out-Karad End.
141	400 KV	PO	400/220/33 Kv 315 Mva ICT I @Akola	28-Mar-19	9.1	28-Mar-19	19.58	Diagnostic Testing Work.
142	400 KV	PO	400/220 kv 500 MVA ICT III @ Jejuri	28-Mar-19	9.52	28-Mar-19	20.43	Annual Maintenance Work
143	400 KV	PO	400/220/33 Kv 315 MVA ICT-II @Waluj	28-Mar-19	10.03	28-Mar-19	16.28	Attending Oil Leakage From Top Side.
144	400 KV	PO	Koradi Satpur	28-Mar-19	11.53	28-Mar-19	20.28	Routine Maintenance Work
145	400 KV	PO	400/220/33 Kv 500 MVA ICT-III @Girwali	28-Mar-19	12.23	28-Mar-19	17.35	Restoration Of R-PH Unit Of ICT-3 After Rapid restoration test.
146	400 KV	EO	karad -kolhapur-I	28-Mar-19	13.15	28-Mar-19	17.04	B-PH Loc No 241 Disc Insulator Found Damaged
147	400 KV	Tripped	400/220/33 Kv 600 MVA ICT 4 @Padghe	28-Mar-19	15.21	28-Mar-19	16.11	Y-PH Coupling Capacitor Of Temghar2 Bay Brust At Padghe.
148	400 KV	Tripped	Padgha - Boisar (PG)	28-Mar-19	15.21	28-Mar-19	16.51	From Padghe End Only.
149	400 KV	EO	Jaigad-New Koyna Ckt-II	29-Mar-19	5.38	29-Mar-19	13.16	Y PH Support insulator sparking observed
150	400 KV	PO	400/220/33 Kv 315 MVA ICT I @Babhleshwar	29-Mar-19	9.04	29-Mar-19	17.28	Change of Ratio while charging own CB have problem hence charge on TBC
151	400 KV	PO	400 Kv 105 Mva Cgl Spare Ict @Dhule	29-Mar-19	10.22	29-Mar-19	14.09	Cold Testing Trails
152	400 KV	PO	400/220/33 Kv 315 Mva Ict 1 @Dhule	29-Mar-19	10.37	29-Mar-19	14.06	Cold Testing Trails
153	400 KV	PO	Kudus-Padgha (PG) Ckt II	29-Mar-19	12.13	29-Mar-19	20.56	Oil sample of line CT
154	400 KV	PO	New Koyna -Koyna Stage IV-I	29-Mar-19	15.01	29-Mar-19	19.27	Cold Washing & Replacement of insulator
155	400 KV	HT	Khadka-Aurangabad (Waluj)	29-Mar-19	20.05	30-Mar-19	10.03	Over Voltage
156	400 KV	PO	Kudus-Padgha(PG) Ckt I	30-Mar-19	12.48	30-Mar-19	19.59	Y Phase CT replacement
157	400 KV	Tripped	Lamboti - Solapur (PG)	30-Mar-19	15.08	30-Mar-19	16.25	Distance Protection
158	400 KV	HT	Khadka-Aurangabad (Waluj)	30-Mar-19	18.27	31-Mar-19	8.26	Over Voltage
159	400 KV	Tripped	New Koyna - Dabhol-I	31-Mar-19	4.46	31-Mar-19	5.34	Distance Protection Zone 1 R Phase
160	400 KV	EO	New Koyna - Dabhol-I	31-Mar-19	10.27	31-Mar-19	19.31	Replacement of Flashover Insulator String
161	400 KV	HT	Khadka-Aurangabad (Waluj)	31-Mar-19	16.53		Continued.	Over Voltage
162	765 KV	EO	Koradi III - Akola II- ckt-II	31-Mar-19	8.43	31-Mar-19	13	To reconnect the Jumpers