

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 20/Aug/2018 to 26/Aug/2018

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
20/08/2018	10 Hrs	4295	407	239	4941	5341	2323	3874	219	-1089	15609	0	15609	1250	489	18437	18437	50.05
21/08/2018	10 Hrs	3678	418	241	4337	5081	2322	4101	139	-1336	14644	0	14644	1101	374	17455	17455	50.02
22/08/2018	9 Hrs	3589	404	402	4395	5086	2112	4259	312	-1319	14845	0	14845	770	195	17129	17129	50.02
23/08/2018	9 Hrs	3266	467	401	4134	5572	1836	4234	304	-1063	15017	0	15017	1037	422	17539	17539	50.04
24/08/2018	9 Hrs	3266	467	401	4134	5572	1836	4234	304	-1063	15017	0	15017	1037	422	17539	17539	50.04
25/08/2018	10 Hrs	3419	477	402	4298	5374	1906	4632	481	-1208	15483	0	15483	964	375	18030	18030	50.01
26/08/2018	10 Hrs	3465	412	264	4141	5088	2038	4591	397	-1049	15206	0	15206	733	375	17363	17363	50.06
Maximum		4295	477	402	4941	5572	2323	4632	481	-1049	15609	0	15609	1250	489	18437	18437	50.06
Minimum		3266	404	239	4134	5081	1836	3874	139	-1336	14644	0	14644	733	195	17129	17129	50.01
Average		3568	436	336	4340	5302	2053	4275	308	-1161	15117	0	15117	985	379	17642	17642	50.03

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
20/08/2018	13 Hrs	3979	468	249	4696	5198	2276	3693	269	-1460	14672	0	14672	1102	375	17609	17609	50.00
21/08/2018	13 Hrs	3335	303	239	3877	4406	2560	3809	305	-1519	13438	0	13438	1036	373	16366	16366	49.97
22/08/2018	13 Hrs	3297	296	396	3989	4215	2370	3859	559	-1559	13433	0	13433	881	244	16117	16117	50.02
23/08/2018	13 Hrs	3058	173	405	3636	4689	2556	3838	497	-1570	13646	0	13646	1008	374	16598	16598	50.02
24/08/2018	13 Hrs	3058	173	405	3636	4689	2556	3838	497	-1570	13646	0	13646	1008	374	16598	16598	50.02
25/08/2018	13 Hrs	3368	241	395	4004	5220	2088	4552	501	-1346	15019	0	15019	1025	376	17766	17766	50.04
26/08/2018	13 Hrs	3286	253	403	3942	4681	2133	4214	439	-1068	14341	0	14341	734	376	16519	16519	50.00
Maximum		3979	468	405	4696	5220	2560	4552	559	-1068	15019	0	15019	1102	376	17766	17766	50.04
Minimum		3058	173	239	3636	4215	2088	3693	269	-1570	13433	0	13433	734	244	16117	16117	49.97
Average		3340	272	356	3969	4728	2363	3972	438	-1442	14028	0	14028	971	356	16796	16796	50.01

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
20/08/2018	20 Hrs	4018	328	248	4594	4796	2343	4006	0	-964	14775	0	14775	1286	496	17521	17521	49.97
21/08/2018	20 Hrs	3692	245	240	4177	4588	2318	4322	0	-933	14472	0	14472	1262	496	17163	17163	49.92
22/08/2018	20 Hrs	3447	797	395	4639	4799	2017	4360	0	-912	14903	0	14903	1207	449	17471	17471	49.89
23/08/2018	20 Hrs	3215	1132	406	4753	4904	1508	4324	0	-896	14593	0	14593	1313	498	17300	17300	49.95
24/08/2018	20 Hrs	3215	1132	406	4753	4904	1508	4324	0	-896	14593	0	14593	1313	498	17300	17300	49.95
25/08/2018	20 Hrs	3620	691	407	4718	4783	1672	4802	0	-864	15111	0	15111	1274	457	17706	17706	49.96
26/08/2018	20 Hrs	3443	460	412	4315	4627	1374	4223	0	-854	13685	0	13685	957	376	15872	15872	49.97
Maximum		4018	1132	412	4753	4904	2343	4802	0	-854	15111	0	15111	1313	498	17706	17706	49.97
Minimum		3215	245	240	4177	4588	1374	4006	0	-964	13685	0	13685	957	376	15872	15872	49.89
Average		3521	684	359	4564	4772	1820	4337	0	-903	14590	0	14590	1230	467	17190	17190	49.94

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
20/08/2018	4 Hrs	3973	135	253	4361	4084	1621	3442	0	-681	12827	0	12827	615	375	14498	14498	50.01
21/08/2018	4 Hrs	3478	175	239	3892	3018	2265	3728	0	-699	12204	0	12204	612	373	13888	13888	50.02
22/08/2018	4 Hrs	3182	177	400	3759	3215	1886	3643	0	-642	11861	0	11861	651	377	13531	13531	49.95
23/08/2018	3 Hrs	3332	165	401	3898	3458	1820	3715	0	-771	12120	0	12120	607	376	13874	13874	49.98
24/08/2018	3 Hrs	3332	165	401	3898	3458	1820	3715	0	-771	12120	0	12120	607	376	13874	13874	49.98
25/08/2018	4 Hrs	3360	192	412	3964	3795	1384	4490	0	-737	12896	0	12896	614	375	14622	14622	50.07
26/08/2018	24 Hrs	3410	206	416	4032	4060	1035	4262	0	-948	12441	0	12441	719	376	14484	14484	50.01
Maximum		3973	206	416	4361	4084	2265	4490	0	-642	12896	0	12896	719	377	14622	14622	50.07
Minimum		3182	135	239	3759	3018	1035	3442	0	-948	11861	0	11861	607	373	13531	13531	49.95
Average		3438	174	360	3972	3584	1690	3856	0	-750	12353	0	12353	632	375	14110	14110	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
20/08/2018	96.473	7.188	5.896	109.557	0.056	113.857	115.140	51.991	88.294	1.930	23.197	9.729	-25.257	340.372	58.182	398.554
21/08/2018	83.367	6.779	6.039	96.185	0.039	101.727	104.005	55.232	93.632	2.030	21.866	9.163	-26.757	322.049	57.786	379.835
22/08/2018	80.186	7.597	9.636	97.419	0.040	104.228	105.950	49.320	93.846	4.266	20.002	6.774	-27.828	321.251	54.604	375.855
23/08/2018	76.834	9.103	9.691	95.628	0.056	110.850	111.665	44.850	95.353	4.293	22.947	9.798	-25.338	325.636	58.083	383.719
24/08/2018	77.647	10.830	9.716	98.193	0.086	111.892	117.056	37.712	107.374	4.329	24.077	10.121	-24.844	334.656	59.042	393.698
25/08/2018	81.270	6.816	9.738	97.824	0.066	114.601	118.287	40.804	108.808	4.286	22.601	9.319	-23.443	342.880	55.363	398.243
26/08/2018	81.275	6.148	9.124	96.547	0.000	105.664	109.076	39.925	104.762	3.512	18.145	9.014	-20.949	329.461	48.108	377.569
Maximum	96.473	10.830	9.738	109.557	0.086	114.601	118.287	96.473	108.808	4.329	24.077	10.121	-20.949	342.880	59.042	398.554
Minimum	76.834	6.148	5.896	95.628	0.000	101.727	104.005	76.834	88.294	1.930	18.145	6.774	-27.828	321.251	48.108	375.855
Average	82.436	7.780	8.549	98.765	0.049	108.974	111.597	82.436	98.867	3.521	21.834	9.131	-24.917	330.901	55.881	386.782

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
20/08/2018	0.047	1.361	60.728
21/08/2018	0.031	1.392	60.697
22/08/2018	0.038	1.430	60.659
23/08/2018	0.086	1.516	60.573
24/08/2018	0.103	1.619	60.470
25/08/2018	0.039	1.658	60.431
26/08/2018	0.034	1.692	60.397

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 20/Aug/2018 to 26/Aug/2018

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	
20/08/2018	MONDAY	94.364	4777	20.776	866	115.140	4798	113.857	4744	-1.283	-53
21/08/2018	TUESDAY	84.068	4314	19.937	831	104.005	4334	101.727	4239	-2.278	-95
22/08/2018	WEDNESDA	85.571	4394	20.379	849	105.950	4415	104.228	4343	-1.722	-72
23/08/2018	THURSDAY	94.368	4635	17.297	721	111.665	4653	110.850	4619	-0.815	-34
24/08/2018	FRIDAY	98.410	4859	18.646	777	117.056	4877	111.892	4662	-5.164	-215
25/08/2018	SATURDAY	98.605	4909	19.682	820	118.287	4929	114.601	4775	-3.686	-154
26/08/2018	SUNDAY	92.584	4528	16.492	687	109.076	4545	105.664	4403	-3.412	-142
Total		647.970		133.209		781.179		762.819		-18.360	

Generating Unit Outages for the week 20 Aug 2018 to 26 August 2018							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	Parli Unit 6	23-Jul-18	0:00		Continued.	Capital Overhaul
2	PLANNED	Koradi Unit 10	28-Jul-18	1.09		Continued.	Annual Overhaul
3	PLANNED	JSW (J) U2	28-Jul-18	13.48		Continued.	Annual Overhaul
4	PLANNED	Adani U-1	04-Aug-18	0:00	21-Aug-18	1.43	Annual Overhaul
5	PLANNED	Bhusawal Unit 4	10-Aug-18	1.02		Continued.	Capital Overhaul
6	FORCED	Trombay 6	15-Jul-15	17.08		Continued.	Economic shutdown.(NO PPA FROM 01.04.2018)
7	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
8	FORCED	SWPGL U-2	29-Feb-16	21.46		Continued.	No PPA
9	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
10	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
11	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
12	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
13	FORCED	Chandrapur Unit 3	03-Dec-17	1.35		Continued.	Water Shortage
14	FORCED	Bhusawal Unit 3	21-May-18	18.46		Continued.	IEPL Inter change
15	FORCED	Uran Unit 6	09-Jun-18	11.5	21-Aug-18	20.25	GT winding short.
16	FORCED	Ghatghar Unit-2	29-Jun-18	1.12		Continued.	Stator Earth Fault
17	FORCED	IEPL Unit 1	11-Jul-18	13	20-Aug-18	17.04	poor coal receipt.
18	FORCED	Nasik Unit 5	12-Jul-18	0		Continued.	ZERO SCHEDULE.
19	FORCED	Dhariwal	13-Jul-18	23.59	22-Aug-18	7.54	Critical coal stock
20	FORCED	Koradi Unit 6	16-Jul-18	9.18	20-Aug-18	18.18	R & M Work
21	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	Compressor & Turbine Blade Failure.
22	FORCED	VIPL U-2	27-Jul-18	0.48		Continued.	Coal Shortage
23	FORCED	Koradi Unit 7	03-Aug-18	15.54		Continued.	Poor Coal Receipt.
24	FORCED	Nasik Unit 4	07-Aug-18	15.35		Continued.	Coal Swapping.
25	FORCED	JSW (J) U1	09-Aug-18	21.16	20-Aug-18	19.56	CW DUCT LEAKAGE.
26	FORCED	Khaparkheda Unit 1	11-Aug-18	23.57		Continued.	Poor coal Receipt
27	FORCED	RPL(AMT) U-2	17-Aug-18	23		Continued.	ZERO SCHEDULE BY MSEDCL.
28	FORCED	RPL(AMT) U-4	17-Aug-18	20.02		Continued.	zero schedule by MSEDCL.
29	FORCED	Chandrapur Unit 9	18-Aug-18	10.42	21-Aug-18	12	Boiler Tube Leakage
30	FORCED	RPL(AMT) U-3	18-Aug-18	11.35	20-Aug-18	17:00	to leakage in cooling water system.
31	FORCED	Chandrapur Unit 4	19-Aug-18	20.36	20-Aug-18	0.48	Drum level Very low Protection.
32	FORCED	RPL(AMT) U-3	20-Aug-18	15:00		Continued.	Zero Schedule by MSEDCL.
33	FORCED	Koyna Unit 8	20-Aug-18	8.25	23-Aug-18	21.15	injector no 6.replacement work.
34	FORCED	Khaparkheda Unit 4	20-Aug-18	17.16	20-Aug-18	21.35	Furnace Pressure High
35	FORCED	Khaparkheda Unit 2	21-Aug-18	0		Continued.	Wet coal.
36	FORCED	Adani U-1	21-Aug-18	5.02	24-Aug-18	8.43	Withdrawn Bellow Leakage.
37	FORCED	Koradi Unit 6	21-Aug-18	5.3	23-Aug-18	20.32	HP expansion high.
38	FORCED	Koradi Unit 9	21-Aug-18	21.22	22-Aug-18	2.44	Turbine protection.
39	FORCED	Khaparkheda Unit 3	21-Aug-18	6.36	21-Aug-18	14.39	Not availability of oil and coal.
40	FORCED	Paras Unit 4	21-Aug-18	15.02	21-Aug-18	16.57	Furnace Pressure High
41	FORCED	Uran Unit A0	21-Aug-18	23	21-Aug-18	23.57	Generator protection
42	FORCED	Koradi Unit-8	22-Aug-18	2.44	22-Aug-18	6.16	Generator protection
43	FORCED	REL Unit 1	22-Aug-18	4.54	22-Aug-18	17.5	Deterioration in condenser vacuum.

Generating Unit Outages for the week 20 Aug 2018 to 26 August 2018							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
44	FORCED	Khaparkheda Unit 3	22-Aug-18	1.05	24-Aug-18	16.57	Wet coal.
45	FORCED	Koradi Unit 9	22-Aug-18	12.56	22-Aug-18	14.36	Flame Failure
46	FORCED	Paras Unit 3	22-Aug-18	2.43	22-Aug-18	6.33	Electrical protection.
47	FORCED	SWPGL U-4	22-Aug-18	0.08		Continued.	Change over relay and electrical fault.
48	FORCED	Chandrapur Unit-8	23-Aug-18	8.37		Continued.	poor coal receipt.
49	FORCED	Koradi Unit-8	23-Aug-18	14.49		Continued.	Master Fuel Trip
50	FORCED	Khaparkheda Unit 3	24-Aug-18	23.04	25-Aug-18	2.01	CONDENSRE VACUM LOW.
51	FORCED	RPL(AMT) U-5	24-Aug-18	18.05		Continued.	MASTER FUEL TRIPPED.
52	FORCED	Dhariwal	24-Aug-18	14.01		Continued.	POOR COAL RECEIPT.
53	FORCED	Koradi Unit 6	24-Aug-18	6.28	25-Aug-18	18:28	Coal mill broblem
54	FORCED	SWPGL U-3	24-Aug-18	23	25-Aug-18	8.47	BUS BAR OPERATED 220KV WARORA S/ST.
55	FORCED	Chandrapur Unit 7	25-Aug-18	20:10		Continued.	Poor Coal Receipt.
56	FORCED	Koradi Unit 6	25-Aug-18	21:27		Continued.	Main Stream Temp.low.
57	FORCED	SWPGL U-3	25-Aug-18	13.5	25-Aug-18	16.2	Coal bunkering problem
58	FORCED	Uran Unit 6	26-Aug-18	9:13	26-Aug-18	9:38	Generator T/F Fault.
59	FORCED	Uran Unit 6	26-Aug-18	6:41	26-Aug-18	8:43	Generator T/F Fault.

List of Transmission line Trippings/Outages for the week 20 August - 26 August 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	Sawangi - Kazgipura	21-Aug-18	20.2	22-Aug-18	17.37	R Phase Conductor Snapped at Loc No 181,182 & 183.
2	132 KV	Tripped	Kardha-Asgaon	26-Aug-18	20.24	26-Aug-18	20.36	Distance Protection
3	220 KV	PO	Chandrapur GCR - Warora - I	05-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.
4	220 KV	PO	Chandrapur GCR - Wani	05-Apr-15	9.15		Continued.	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
5	220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	NO SCHEDULE.
6	220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
7	220 KV	PO	Vita - Miraj	16-Jun-18	14.15		Continued.	Construction Work.
8	220 KV	PO	Vita - Mhaishal	16-Jun-18	15.1		Continued.	Construction Work.
9	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To control line loading for availing outage on PG ckt 3.
10	220 KV	PO	Sonkhar - Trombay	10-Aug-18	8.49		Continued.	Conductor Replacement Work.
11	220 KV	PO	Main Bus -II @Kolhapur(Talandage)	18-Aug-18	8.08	21-Aug-18	16:06	Bus jump replacement & insulator string replacement.
12	220 KV	HT	220/132 Kv 200 Mva Emco Ict 2 @Raymond (Nasik 2)	18-Aug-18	22.5		Continued.	Due to sparking on R-PH HV bushing.
13	220 KV	EO	Uran - Kharghar I	19-Aug-18	22.43	20-Aug-18	2.54	Attending Hot Spot On Jumper At Location 88 Near Sion-Panvel Highway
14	220 KV	EO	Kadegaon-Miraj	20-Aug-18	2.37	20-Aug-18	2.48	All Load Shifted From Bus 2 To Bus Due To Chattering On Bus 2.
15	220 KV	PO	Mudshingi-Belewadi	20-Aug-18	9.24	20-Aug-18	15.43	Bus Section-I Quarterly Work.
16	220 KV	PO	Karad -Mudshingi Ckt- IV	20-Aug-18	9.24	20-Aug-18	15.1	Bus Section-II Quarterly Maintenance work.
17	220 KV	Tripped	Dhule - Dondaicha Ckt	20-Aug-18	9.44	20-Aug-18	16.56	Distance Protection
18	220 KV	PO	220/132kv 100mva Ptr 1 @Kharepatan	20-Aug-18	9.49	20-Aug-18	13.09	Routine Maintenance Work
19	220 KV	PO	Badnera - Nandgaonpeth	20-Aug-18	10.08	20-Aug-18	15.17	Tan Delta Measurment of CTs
20	220 KV	PO	Bableshtar- Alephata ckt I	20-Aug-18	10.4	20-Aug-18	15.35	Quarterly Maintainance Work
21	220 KV	PO	220/100 Kv 100 MVA ICT II @Kandalgaon	20-Aug-18	13.05	20-Aug-18	19.15	Safety purpose to dismental 50MVA spare ICT.
22	220 KV	PO	Main Bus @Wadkhal	20-Aug-18	14.17	20-Aug-18	15.27	Reverse the sectionalizer.
23	220 KV	Tripped	Karad(400kv) -Nigade	20-Aug-18	14.33	20-Aug-18	15.27	Bus Bar Protection Operated

List of Transmission line Trippings/Outages for the week 20 August - 26 August 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
24	220 KV	Tripped	Nigade- Peth Line	20-Aug-18	14.33	20-Aug-18	15.03	Bus Bar Protection Operated
25	220 KV	PO	Karad(400kv) -Mudshingi Ckt 2-Tak	20-Aug-18	14.4	20-Aug-18	15.04	Routine Maintenance Work
26	220 KV	PO	Mudshingi - Chikodi	20-Aug-18	14.4	20-Aug-18	15.5	Routine Maintenance Work
27	220 KV	PO	Mudshingi-Peth II	20-Aug-18	14.4	20-Aug-18	15.04	Routine Maintenance Work
28	220 KV	PO	Mudshingi-Wathar	20-Aug-18	14.4	20-Aug-18	15.04	Routine Maintenance Work
29	220 KV	PO	Talandge(400)- Mudshingi 2 Line	20-Aug-18	14.4	20-Aug-18	15.04	Routine Maintenance Work
30	220 KV	PO	Talandge-Mudshingi Ckt-I	20-Aug-18	14.4	20-Aug-18	15.04	Routine Maintenance Work
31	220 KV	HT	Mahalakshmi Amona	20-Aug-18	22.32	21-Aug-18	11.52	B Phase LA burst at amona end
32	220 KV	Tripped	Sadawaghapur Karad Ckt 2	21-Aug-18	1.05	21-Aug-18	12.19	Distance Protection
33	220 KV	Tripped	Karad - Sadawagpur I	21-Aug-18	1.05	21-Aug-18	2.01	Distance Protection
34	220 KV	PO	UTECH SUGAR BABHALESHWAR	21-Aug-18	10.27	21-Aug-18	13.37	LTS LBB initiation wiring work.
35	220 KV	PO	220/132-110kv 200mva Ptr 1 @Oglewadi	21-Aug-18	10.3	21-Aug-18	13.25	Quarterly Maintainance Work
36	220 KV	EO	Karad - Kadegaon	21-Aug-18	11.36	21-Aug-18	14.04	Karad bay maintenance.
37	220 KV	HT	Mahalakshmi Amona	21-Aug-18	12.16	22-Aug-18	15.19	Unbalance voltage shown at amona end.
38	220 KV	PO	220/132 Kv 100 Mva Vijai Ict 2 @Gadchiroli	21-Aug-18	13.4	21-Aug-18	16.45	Relay testing.
39	220 KV	Tripped	Satana-Gangapur	22-Aug-18	5.4	23-Aug-18	16.44	LA blast At Gangapur end.
40	220 KV	PO	220/132 Kv 200mva Kanohar Ict 3 @Bale (Solapur 2)	22-Aug-18	10.3	22-Aug-18	16.2	Quarterly Maintenance Work
41	220 KV	PO	Aarey Saki Line 1	22-Aug-18	11.05	22-Aug-18	13.39	Positive & Zero sequence impedance measurement of cable.
42	220 KV	EO	Parli 3(Old Gcr)-Parli Newtps Ckt 1	22-Aug-18	11.19	22-Aug-18	16.05	Attending Hot Spot
43	220 KV	Tripped	Karad(400kv) - Wathar	22-Aug-18	21.02	23-Aug-18	12.2	Distance Protection & LBB.
44	220 KV	Tripped	karad - Dasgaon	22-Aug-18	21.04	22-Aug-18	21.45	LBB OPERATED & bus 2 tripped.
45	220 KV	Tripped	Malharpeth - Karad(400kv)	22-Aug-18	21.04	22-Aug-18	21.36	LBB OPERATED & bus 2 tripped.
46	220 KV	Tripped	Karad(400kv) -Nigade	22-Aug-18	21.04	22-Aug-18	21.43	LBB OPERATED & bus 2 tripped.
47	220 KV	Tripped	Karad(400kv) -Mudshingi Ckt 2-Tak	22-Aug-18	21.04	22-Aug-18	21.42	LBB OPERATED & bus 2 tripped.
48	220 KV	Tripped	Karad(400kv) - Ogalewadi Ckt 2	22-Aug-18	21.04	22-Aug-18	21.39	LBB OPERATED & bus 2 tripped.
49	220 KV	Tripped	Karad - Vita Ckt- II	22-Aug-18	21.04	22-Aug-18	21.41	LBB OPERATED & bus 2 tripped.
50	220 KV	Tripped	ALEPHATA UTECH SUGAR	23-Aug-18	1.26	23-Aug-18	20.33	Distance Protection

List of Transmission line Trippings/Outages for the week 20 August - 26 August 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
51	220 KV	PO	Badnera - Amravati	23-Aug-18	8.35	23-Aug-18	20.45	ct replacement.
52	220 KV	PO	Halkarni-Mahalaxmiline	23-Aug-18	9.03	23-Aug-18	18.55	for replacement of old faulty disc insulator found in PID.
53	220 KV	PO	220/132 Kv 200 Mva Bbl Ptr 4 @Phursungi	23-Aug-18	9.05	23-Aug-18	17.39	Half yearly maintenance work
54	220 KV	PO	Pusad-WardhaPG(Deoli)	23-Aug-18	9.09	23-Aug-18	18.39	Testing Work
55	220 KV	PO	Kalwa - Siemens	23-Aug-18	9.28	23-Aug-18	12.53	for replacement of R-PH line to trap line jumper and bay maint work.
56	220 KV	PO	Phursungi-Parvati	23-Aug-18	9.39	23-Aug-18	21	Restranging work to reduce sag.
57	220 KV	PO	Anandnagar - Pal	23-Aug-18	10	23-Aug-18	17.15	Replacement of damaged earth wire between loc no 138 to 142.
58	220 KV	PO	Butibori - Wardha	23-Aug-18	10.39	23-Aug-18	15.32	Tan Delta Measurment of CTs
59	220 KV	PO	Babhaleshwar - Degaon Rangari	23-Aug-18	10.55	23-Aug-18	12.52	LTS/LBB TESTING WORK.
60	220 KV	PO	Ranjangaon-Lonikand	23-Aug-18	10.59	23-Aug-18	17.37	Testing Work
61	220 KV	Tripped	Badnera-Akola li	23-Aug-18	11.58	23-Aug-18	12.2	Sparking on line isolator jaw.
62	220 KV	Tripped	Khadka-Bhadli-2	23-Aug-18	12	23-Aug-18	13.56	Tripped while cleaning MB.
63	220 KV	EO	Boisar(MS) - Boisar (PG) II	23-Aug-18	15.3	23-Aug-18	18.2	Attending Hot Spot
64	220 KV	HT	220/100 kv 200 MVA ICT-II @Kalwa	24-Aug-18	6.21	24-Aug-18	11.39	HAND TRIPPED FOR BUS OUTAGE AT KALWA.
65	220 KV	HT	220/100 Kv 200 Mva Bhel lct 1 @Kalwa	24-Aug-18	6.26	24-Aug-18	13.35	HAND TRIPPED FOR BUS OUTAGE AT KALWA.
66	220 KV	HT	220/22 Kv 50 Mva Cgl Ptr 1 @Kalwa	24-Aug-18	6.32	24-Aug-18	11.42	HAND TRIPPED FOR BUS OUTAGE AT KALWA.
67	220 KV	HT	Bus section @ Kalwa	24-Aug-18	6.46	24-Aug-18	11.22	HAND TRIPPED FOR BUS OUTAGE AT KALWA.
68	220 KV	HT	Kalwa - Airoli Knowledge Park	24-Aug-18	6.5	24-Aug-18	12.16	HAND TRIPPED FOR BUS OUTAGE AT KALWA.
69	220 KV	PO	Chalishaon-Sayne	24-Aug-18	9.18	24-Aug-18	12.02	Attending Hot Spot
70	220 KV	PO	New Koyna - Pedambe	24-Aug-18	9.25	24-Aug-18	16.1	Attending Hot Spot
71	220 KV	PO	Ghatghar - Bapgaon	24-Aug-18	14.2	24-Aug-18	22.08	Attending Hot Spot
72	220 KV	Tripped	Kanhan-Umred 1	24-Aug-18	20.07	24-Aug-18	20.53	Distance Protection
73	220 KV	Tripped	BHUGAON WARORA CKT-I	24-Aug-18	22.58	25-Aug-18	0.35	220KV BUS SECTION (III)BUS BAR PROTCTION OPERATED.
74	220 KV	Tripped	BHUGAON WARORA CKT-II	24-Aug-18	22.58	25-Aug-18	0.35	220KV BUS SECTION (III)BUS BAR PROTCTION OPERATED.

List of Transmission line Trippings/Outages for the week 20 August - 26 August 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
75	220 KV	Tripped	Wpcl-Warora 2	24-Aug-18	22.58	25-Aug-18	0.38	220KV BUS SECTION (III)BUS BAR PROTCTION OPERATED.
76	220 KV	Tripped	Wpcl-Warora 1	24-Aug-18	22.58	25-Aug-18	0.46	220KV BUS SECTION (III)BUS BAR PROTCTION OPERATED.
77	220 KV	PO	Pedhambe - Oni	25-Aug-18	8.57	25-Aug-18	20.57	Attending Hot Spot
78	220 KV	PO	220/132 KV ICT-2 @Nagar	25-Aug-18	10.06	25-Aug-18	16.31	Replacement work
79	220 KV	PO	Bableshwar Ahamadnagar-li	25-Aug-18	10.48	25-Aug-18	16.16	LTS/LBB Initiation wiring work
80	220 KV	Tripped	Karad -Mudshingi Ckt- IV	25-Aug-18	13.14		Continued.	Distance Protection
81	220 KV	Tripped	Kandalgaon - Sona Alloys	25-Aug-18	21.02		Continued.	Distance Protection
82	220 KV	Tripped	Talandage - Sawantwadi I	25-Aug-18	21.38		Continued.	Distance Protection
83	220 KV	PO	Bhugaon-WardhaPG (Deoli)	26-Aug-18	8:57	26-Aug-18	9:59	R-Phase CT Hot Spot.
84	220 KV	Tripped	Ghatghar - Jindal	26-Aug-18	18:46	26-Aug-18	19:28	Tripped on B-Ph E/F.
85	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line converted as 220 kV Solapur (PG)- Jeur from LOC 403
86	400 KV	Tripped	Dhule - Bableshwar - li	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
87	400 KV	Tripped	Dhule- Bableshwar - I	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
88	400 KV	Tripped	Dhule Sar'Sarovar I	16-Aug-18	3.38		Continued.	Distance Protection
89	400 KV	PO	Deepnagar - Aurangabad	16-Aug-18	6.46	20-Aug-18	7.13	LOC NO-54 R-PHASE STRING DECAPPED.
90	400 KV	HT	Karad-Jaigad - I	18-Aug-18	23.32		Continued.	Over Voltage
91	400 KV	Tripped	400/220/33 Kv 315 MVA ICT -I @Kharghar	19-Aug-18	16.53	24-Aug-18	22.02	NDR Operated
92	400 KV	PO	400/220KV 315MVA ICT-II @Akola	20-Aug-18	10.59	20-Aug-18	17.2	Commissioning of psd and routine testing work.
93	400 KV	HT	Khadka-Aurangabad (Waluj)	21-Aug-18	17.29	23-Aug-18	7.38	Over Voltage
94	400 KV	HT	Lonikand I - Koyna stage-IV	22-Aug-18	2.24	22-Aug-18	8.17	Over Voltage
95	400 KV	PO	TBC @ chandrapur	22-Aug-18	9.41	22-Aug-18	17.55	Diagnostic testing.
96	400 KV	PO	400/220 Kv 500 Mva Ict 1 @Lamboti	22-Aug-18	9.42	22-Aug-18	18.55	ICT PAINTING.
97	400 KV	Tripped	400/220kv 315 Mva ICT II @Karad	22-Aug-18	21.04	22-Aug-18	21.37	LBB OPERATED & bus 2 tripped.
98	400 KV	Tripped	400/220kv 315 Mva ICT III @Karad	22-Aug-18	21.04	22-Aug-18	21.34	LBB OPERATED & bus 2 tripped.
99	400 KV	Tripped	400/220/33kv 500MVA ICT 5 @ Padghe	23-Aug-18	4.26	24-Aug-18	5.52	NDR Operated
100	400 KV	PO	400/220KV 500MVA ICT 2@koradi 2	23-Aug-18	9.56	23-Aug-18	17.49	Diagnostic testing.

List of Transmission line Trippings/Outages for the week 20 August - 26 August 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
101	400 KV	HT	Khadka-Aurangabad (Waluj)	23-Aug-18	18.18		Continued.	Over Voltage
102	400 KV	PO	400/220/33 kV 315 MVA ICT-I @Chandrapur	24-Aug-18	8.52	24-Aug-18	21.26	Tan Delta & Relay Testing Work.
103	400 KV	PO	Kolhapur(M)-Kolhapur(GIS) cktII	24-Aug-18	9.18	24-Aug-18	19.44	Routine Maintenance Work
104	400 KV	PO	Girwali- Lonikand 2	24-Aug-18	9.27	24-Aug-18	19.15	TAN DELTA MEASUREMENT.
105	400 KV	EO	400/220/33 Kv 315 MVA ICT II @Babhleshwar	24-Aug-18	14.18	24-Aug-18	18.48	ATTENDING PROBLEM OF FIRE DETECTOR TRIP INDICATION OF B-PHASE.
106	400 KV	EO	400/220/33 Kv 315 MVA ICT-I @Waluj	24-Aug-18	15.45	24-Aug-18	17.12	GAS FILLING.
107	400 KV	PO	Bus Coupler @ Kalwa	25-Aug-18	6.17	25-Aug-18	11.42	TO CONNECTS TRIPPING CONTACT OF BUS BAR RELAY.
108	400 KV	PO	400/220/33 kV 315 MVA ICT-I @Chandrapur	25-Aug-18	8.57	25-Aug-18	20.57	Relay Testing Work
109	400 KV	PO	400/220 Kv 500 Mva Ict 1 @Lamboti	25-Aug-18	10.35	25-Aug-18	17.38	Painting of ICT
110	400 KV	HT	Bus Coupler @ Parly(Girwali)	25-Aug-18	12.25		Continued.	Bus Bar Protection Operated
111	400 KV	PO	400/220 Kv 600 MVA ICT-II @Kalwa	26-Aug-18	6:46	26-Aug-18	9:06	Attending Hot Spot
112	400 KV	PO	Padghe - Kalwa-II	26-Aug-18	9:49	26-Aug-18	14:42	Relay Replacement work.
113	400 KV	HT	Lonikand I - Koyana stage-IV	27-Aug-18	2.35		Continued.	Over Voltage