

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 12/Aug/2019 to 18/Aug/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
12/08/2019	10 Hrs	3596	621	393	4610	5333	1678	3630	502	-1381	14372	0	14372	822	497	17072	17072	49.96
13/08/2019	10 Hrs	4091	746	394	5231	5761	1194	3800	498	-1564	14920	0	14920	864	494	17842	17842	50.03
14/08/2019	10 Hrs	3666	338	394	4398	6638	1088	4271	504	-1582	15317	0	15317	861	494	18254	18254	50.03
15/08/2019	9 Hrs	3589	123	397	4109	5087	1370	3381	326	-1159	13114	0	13114	640	373	15286	15286	50.13
16/08/2019	10 Hrs	3585	292	333	4210	5707	2233	3493	566	-1863	14346	0	14346	663	373	17245	17245	50.02
17/08/2019	10 Hrs	3562	238	273	4073	6088	1501	4460	485	-1397	15210	0	15210	743	498	17848	17848	50.01
18/08/2019	12 Hrs	3949	238	271	4458	6215	716	4466	706	-1220	15341	0	15341	686	492	17739	17739	49.96
Maximum		4091	746	397	5231	6638	2233	4466	706	-1159	15341	0	15341	864	498	18254	18254	50.13
Minimum		3562	123	271	4073	5087	716	3381	326	-1863	13114	0	13114	640	373	15286	15286	49.96
Average		3720	371	351	4441	5833	1397	3929	512	-1452	14660	0	14660	754	460	17326	17326	50.02

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
12/08/2019	13 Hrs	3562	245	389	4196	5137	1558	3582	594	-1524	13543	0	13543	861	470	16398	16398	50.00
13/08/2019	13 Hrs	4132	360	393	4885	5409	1021	3821	666	-1699	14103	0	14103	845	497	17144	17144	49.97
14/08/2019	16 Hrs	3749	176	382	4307	6182	1234	4042	309	-1799	14274	0	14274	807	373	17254	17254	50.01
15/08/2019	13 Hrs	3522	238	371	4131	3561	1559	3367	522	-1352	11788	0	11788	509	373	14022	14022	50.06
16/08/2019	13 Hrs	3596	412	324	4332	5296	2153	3352	588	-2058	13663	0	13663	652	375	16748	16748	50.06
17/08/2019	15 Hrs	3791	158	269	4218	5877	1321	4168	622	-1611	14595	0	14595	784	373	17363	17363	49.97
18/08/2019	13 Hrs	3951	238	271	4460	6017	751	4363	732	-1251	15072	0	15072	707	438	17468	17468	50.01
Maximum		4132	412	393	4885	6182	2153	4363	732	-1251	15072	0	15072	861	497	17468	17468	50.06
Minimum		3522	158	269	4131	3561	751	3352	309	-2058	11788	0	11788	509	373	14022	14022	49.97
Average		3758	261	343	4361	5354	1371	3813	576	-1613	13863	0	13863	738	414	16628	16628	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
12/08/2019	20 Hrs	3923	1626	389	5938	5326	933	3723	0	-1275	14645	0	14645	869	495	17284	17284	49.86
13/08/2019	20 Hrs	3741	1379	393	5513	5361	1457	4190	0	-1411	15110	0	15110	863	495	17879	17879	50.04
14/08/2019	20 Hrs	3936	418	393	4747	5755	1673	4380	0	-1484	15072	0	15072	855	491	17902	17902	50.04
15/08/2019	20 Hrs	3437	679	329	4445	4082	1526	3505	0	-1219	12339	0	12339	659	372	14589	14589	49.88
16/08/2019	20 Hrs	3797	668	343	4808	5287	1762	4142	0	-1484	14515	0	14515	845	467	17311	17311	49.96
17/08/2019	20 Hrs	3784	1300	273	5357	5961	863	4638	0	-1223	15596	0	15596	989	496	18304	18304	49.98
18/08/2019	20 Hrs	4063	1301	246	5610	5169	940	4391	0	-1075	15035	0	15035	791	491	17392	17392	49.81
Maximum		4063	1626	393	5938	5961	1762	4638	0	-1075	15596	0	15596	989	496	18304	18304	50.04
Minimum		3437	418	246	4445	4082	863	3505	0	-1484	12339	0	12339	659	372	14589	14589	49.81
Average		3812	1053	338	5203	5277	1308	4138	0	-1310	14616	0	14616	839	472	17237	17237	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
12/08/2019	4 Hrs	3740	106	396	4242	4349	1221	2992	0	-766	12038	0	12038	622	373	13799	13799	50.03
13/08/2019	4 Hrs	3864	157	394	4415	4385	1514	3173	0	-879	12608	0	12608	574	373	14434	14434	50.01
14/08/2019	2 Hrs	3690	166	394	4250	4193	926	3949	0	-817	12501	0	12501	825	374	14517	14517	49.99
15/08/2019	24 Hrs	3505	256	319	4080	3908	1124	3470	0	-1181	11401	0	11401	644	374	13600	13600	50.02
16/08/2019	3 Hrs	3469	172	320	3961	3251	1367	3376	0	-849	11106	0	11106	615	372	12942	12942	50.04
17/08/2019	4 Hrs	3736	159	274	4169	4479	1406	3546	0	-829	12771	0	12771	637	375	14612	14612	49.95
18/08/2019	4 Hrs	3834	117	279	4230	4957	1143	3880	0	-897	13313	0	13313	600	372	15182	15182	50.05
Maximum		3864	256	396	4415	4957	1514	3949	0	-766	13313	0	13313	825	375	15182	15182	50.05
Minimum		3469	106	274	3961	3251	926	2992	0	-1181	11106	0	11106	574	372	12942	12942	49.95
Average		3691	162	339	4192	4217	1243	3484	0	-888	12248	0	12248	645	373	14155	14155	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
12/08/2019	89.730	13.650	9.395	112.775	0.000	118.941	117.434	30.233	84.676	4.772	19.097	10.942	-27.668	323.729	57.707	381.436
13/08/2019	93.488	11.997	9.452	114.937	0.000	124.316	123.873	30.352	91.626	4.908	18.679	11.353	-30.935	335.204	60.967	396.171
14/08/2019	89.012	7.959	9.458	106.429	0.000	134.459	134.020	29.435	95.241	4.141	19.602	10.055	-31.867	337.838	61.523	399.361
15/08/2019	85.231	5.731	8.795	99.757	0.002	97.056	95.397	37.510	82.994	4.113	14.157	8.959	-27.908	293.522	51.025	344.547
16/08/2019	86.584	6.800	7.963	101.347	0.000	117.098	115.442	42.873	86.187	4.994	16.517	9.109	-35.052	317.447	60.678	378.125
17/08/2019	89.073	8.732	6.481	104.286	0.003	129.869	128.090	29.158	102.407	5.215	18.279	10.670	-29.308	341.624	58.257	399.881
18/08/2019	94.876	8.687	6.313	109.876	0.000	131.232	131.931	23.407	101.994	5.924	16.859	10.015	-25.646	346.787	52.519	399.306
Maximum	94.876	13.650	9.458	114.937	0.003	134.459	134.020	94.876	102.407	5.924	19.602	11.353	-25.646	346.787	61.523	399.881
Minimum	85.231	5.731	6.313	99.757	0.000	97.056	95.397	85.231	82.994	4.113	14.157	8.959	-35.052	293.522	51.025	344.547
Average	89.713	9.079	8.265	107.058	0.001	121.853	120.884	89.713	92.161	4.867	17.599	10.158	-29.769	328.022	57.525	385.547

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
12/08/2019	0.237	0.807	63.080
13/08/2019	0.191	0.998	62.889
14/08/2019	0.100	1.098	62.789
15/08/2019	0.057	1.155	62.732
16/08/2019	0.052	1.207	62.680
17/08/2019	0.122	1.329	62.558
18/08/2019	0.118	1.447	62.440

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 12/Aug/2019 to 18/Aug/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	
12/08/2019	MONDAY	98.940	4875	18.494	771	117.434	4893	118.941	4956	1.507	63
13/08/2019	TUESDAY	102.087	5140	21.786	908	123.873	5161	124.316	5180	0.443	18
14/08/2019	WEDNESDA	107.720	5558	26.300	1096	134.020	5584	134.459	5602	0.439	18
15/08/2019	THURSDAY	73.152	3953	22.245	927	95.397	3975	97.056	4044	1.659	69
16/08/2019	FRIDAY	92.688	4787	22.754	948	115.442	4810	117.098	4879	1.656	69
17/08/2019	SATURDAY	104.274	5313	23.816	992	128.090	5337	129.869	5411	1.779	74
18/08/2019	SUNDAY	109.414	5475	22.517	938	131.931	5497	131.232	5468	-0.699	-29
Total		688.275		157.912		846.187		852.971		6.784	

Generating Unit Outages for the week 12 August - 2019 to 18 August -2019							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	SWPGL U-3	01-Nov-18	0.28		Continued.	Annual Overhaul
2	PLANNED	Parli Unit 8	04-Jun-19	0		Continued.	Zero Schedule (converted to AOH from 25/06/2019)
3	PLANNED	Koyna STG- IV Unit - 1	18-Jul-19	14.3		Continued.	Breaker Air Pressure Problem(Converted for Capital Overhaul from DT.24-07-2019 for 60Days)
4	PLANNED	Koradi Unit 9	19-Jul-19	17.35	21-Aug-19	8.09	Annual Overhaul
5	PLANNED	RPL(AMT) U-2	25-Jul-19	2		Continued.	Zero Schedule(Converted to AOH from 13.08.2019 at 00.00 Hrs)
6	PLANNED	Chandrapur Unit 7	27-Jul-19	0		Continued.	Annual Overhaul
7	PLANNED	Adani U-2	05-Aug-19	0.13		Continued.	Annual Overhaul
8	PLANNED	Khaparkheda Unit 2	13-Aug-19	15.01		Continued.	Flame Failure(Converted to AOH from 16-8-2019)
9	FORCED	Trombay 6	15-Jul-15	17:08		Continued.	Economic shutdown
10	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
11	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
12	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
13	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
14	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
15	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	Compressor & Turbine Blade Failure.
16	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	Coal Shortage
17	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
18	FORCED	Parli Unit 6	12-Dec-18	0		Continued.	Zero Schedule.(water shortage from 25/06/2019)
19	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
20	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
21	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
22	FORCED	Parli Unit 7	25-Jun-19	9.45		Continued.	Water Shortage
23	FORCED	Bhusawal Unit 3	28-Jun-19	18.35		Continued.	Zero schedule.
24	FORCED	Dhariwal	01-Jul-19	0.01		Continued.	NO SCHEDULE
25	FORCED	RPL(AMT) U-3	25-Jul-19	18	13-Aug-19	2.18	Zero Schedule
26	FORCED	RPL(AMT) U-1	25-Jul-19	8	18-Aug-19	16.55	Zero schedule.
27	FORCED	RPL(AMT) U-4	26-Jul-19	1.09	13-Aug-19	10.31	Zero Schedule By MSEDCL.
28	FORCED	RPL(AMT) U-5	26-Jul-19	20	14-Aug-19	7.16	Zero Schedule By MSEDCL.
29	FORCED	Koradi Unit 6	27-Jul-19	15.32	21-Aug-19	2.09	Zero Schedule.
30	FORCED	Koradi Unit 7	27-Jul-19	15:47		Continued.	Zero Schedule.
31	FORCED	Nasik Unit 5	01-Aug-19	22.45		Continued.	Zero Schedule.
32	FORCED	Nasik Unit 3	05-Aug-19	9.15	20-Aug-19	2.12	Zero Schedule.
33	FORCED	Koyna Unit 10	05-Aug-19	20.05		Continued.	Stator Earth Fault
34	FORCED	Trombay 5	12-Aug-19	9.11	16-Aug-19	16.55	ECONOMIZER DRAIN WALL LEAKAGE.
35	FORCED	Khaparkheda Unit 4	12-Aug-19	12.57	12-Aug-19	18.04	Flame Failure
36	FORCED	Khaparkheda Unit 4	12-Aug-19	10.5	12-Aug-19	12.53	Flame Failure
37	FORCED	Trombay 7B	13-Aug-19	1.55	13-Aug-19	7.43	GAS LEAKAGE BURNER.
38	FORCED	Trombay 7A	13-Aug-19	2.08	13-Aug-19	6.04	GAS LEAKAGE BURNER.
39	FORCED	Khaparkheda Unit 3	13-Aug-19	3.44	13-Aug-19	6.22	Flame Failure
40	FORCED	Nasik Unit 4	13-Aug-19	6.33	13-Aug-19	9.47	Flame Failure
41	FORCED	Khaparkheda Unit 3	14-Aug-19	4.55	14-Aug-19	9.58	Generator Protection operated
42	FORCED	Nasik Unit 4	14-Aug-19	17.14	14-Aug-19	20.05	Low Vacuum
43	FORCED	Chandrapur Unit-8	14-Aug-19	22.06	19-Aug-19	4.38	Boiler Tube Leakage
44	FORCED	Trombay 7B	15-Aug-19	18.55	19-Aug-19	16.49	Gas pressure Low
45	FORCED	Trombay 7A	15-Aug-19	18.55	15-Aug-19	21.5	Gas pressure Low
46	FORCED	Trombay 7A	15-Aug-19	22.57	19-Aug-19	11.3	Gas pressure Low
47	FORCED	Khaparkheda Unit 3	15-Aug-19	4.44	15-Aug-19	7.31	Flame Failure
48	FORCED	Nasik Unit 4	15-Aug-19	9.17	15-Aug-19	13.1	Bus Bar Protection operated
49	FORCED	Uran Unit 8	16-Aug-19	23.17	20-Aug-19	10.3	Gas shortage
50	FORCED	Uran Unit B0	16-Aug-19	23.17	20-Aug-19	17.47	Gas shortage
51	FORCED	RPL(AMT) U-5	18-Aug-19	13.5	20-Aug-19	17.55	Electrical Fault Rotor Earth Fault Protection Operated.

List of Transmission line Trippings/Outages for the week 12 August 2019 to 18 August 2019								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	No Schedule
2	220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
3	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
4	220 KV	PO	Tillari Amona	05-Aug-19	7.41	14-Aug-19	10.17	Under Break Down.
5	220 KV	Tripped	Vankuswadi- Ajinkyatara	08-Aug-19	9.3	13-Aug-19	14.25	Tripped on PDR
6	220 KV	Tripped	Miraj - Tilwani	09-Aug-19	5.27		Continued.	Dist.Protection(Tower Bend at Locations No.28, 29)
7	220 KV	PO	Ghatghar - Jindal	09-Aug-19	11.14	12-Aug-19	16.15	Isolator work at jindal end
8	220 KV	PO	Padghe - Jindal	10-Aug-19	11.22	12-Aug-19	16.05	Bus Isolator Problem
9	220 KV	Tripped	220kv Halkarni- Tillary	10-Aug-19	19.05	13-Aug-19	13.4	Distance Protection
10	220 KV	HT	Padgha - Temghar I	12-Aug-19	11.03	14-Aug-19	14.52	To Divert The Load of Padgha ICT.
11	220 KV	HT	Padgha-Temghar-II	12-Aug-19	11.12	20-Aug-19	20.43	To Divert The Load of Padgha ICT.
12	220 KV	PO	Uran - Hoc 1	12-Aug-19	11.45	12-Aug-19	13.16	TREE TRIMMING WORK.
13	220 KV	HT	Nerle - Dasgaon	12-Aug-19	14.43	12-Aug-19	18.53	For Load Management
14	220 KV	EO	Pohali-Nerle	12-Aug-19	15.05	12-Aug-19	18.4	R-PHASE CT TO CB CONDUCTOR REPLACEMENT.
15	220 KV	EO	Lonand Sona Alloys	12-Aug-19	16.2	12-Aug-19	19.37	NEW RPH LA ERECTION & COMMISSIONING WORK.
16	220 KV	HT	BADNERA - WARDHA (PG) (Deoli)	12-Aug-19	19.46	12-Aug-19	20.33	FOR OD CONTROL.
17	220 KV	Tripped	Kalwa 52B Interconnector CB	12-Aug-19	21.11	20-Aug-19	10.49	For Load management.
18	220 KV	Tripped	Ghatghar - Jindal	13-Aug-19	2.07	13-Aug-19	10.04	R-Phase Wave Trap Insulator Broken.
19	220 KV	PO	Bableshwar -Ahamadnagar-I	13-Aug-19	9.42	13-Aug-19	14.58	Replacement Of B-PH CT Jump At Bableshwar End.
20	220 KV	EO	Jejuri (400 Kv)-Jejuri ckt-I	13-Aug-19	11	13-Aug-19	18.52	R-Ph Wave Trap Top Jumper Found Damaged.
21	220 KV	PO	220/132kv 100MVA ICT II @Satara Midc	13-Aug-19	11.25	13-Aug-19	16.51	Quarterly Maintenance Work
22	220 KV	EO	Parly-Parly Extn.-II	13-Aug-19	11.49	13-Aug-19	17.24	Attending Hot Spot
23	220 KV	EO	220/100 Kv 200 MVA ICT-IV@Kalwa	13-Aug-19	11.52	13-Aug-19	16.41	SF6 Gas Leakage Attending.
24	220 KV	PO	Talandage - Chikodi	13-Aug-19	11.55	13-Aug-19	16.3	CT Replacement At Chikodi End.
25	220 KV	PO	Mudshingi Chikodi	13-Aug-19	12.14	13-Aug-19	16.36	CT Replacement At Chikodi End.
26	220 KV	HT	JATH SHEDYAL	14-Aug-19	0.18	14-Aug-19	5.48	Over Voltage
27	220 KV	PO	Pedambe-Pophali	14-Aug-19	8.1	14-Aug-19	17.5	Routine Maintenance Work
28	220 KV	PO	220/132 Kv 200 Mva Vijai Ict 2 @Bale (Solapur 2)	14-Aug-19	10.06	14-Aug-19	11.51	Quarterly Maintenance Work
29	220 KV	PO	Beed-Manjarsumba	14-Aug-19	10.11	14-Aug-19	14.25	Quarterly Maintenance Work
30	220 KV	EO	PARLY (PG) - OSMANABAD	14-Aug-19	10.43	14-Aug-19	18.49	Replacement of CT Due To High Tan Delta.
31	220 KV	PO	Chinchwad-Hinjewadi I	14-Aug-19	10.57	14-Aug-19	15.04	Opened To Control Loading of Chakan Bhosari Line Loading.
32	220 KV	PO	Nagothane-Wadkhal-I	14-Aug-19	10.57	14-Aug-19	16.12	Repair of Damaged Conductor.
33	220 KV	PO	Solapur(PG)- Jeur	14-Aug-19	11.05	14-Aug-19	16.24	Work of Conversion of SSN To DSN.
34	220 KV	PO	Bhosari 2 - Telco	14-Aug-19	11.17	14-Aug-19	14.5	Y-Ph Wave Trap Jumper At Telco Substation End Opened.
35	220 KV	PO	220/132 Kv 100mva Ict 2 @South Solapur (Kumbhari)	14-Aug-19	11.4	14-Aug-19	14	Attending DC Leakage In CTR System.
36	220 KV	PO	220/100 Kv 200 MVA ICT II @Kolshet	14-Aug-19	14.25	14-Aug-19	14.5	Testing Work
37	220 KV	EO	Colourchem - Temghar	14-Aug-19	14.53	14-Aug-19	18.02	Replacement of Jumper.
38	220 KV	PO	Nagothane-Wadkhal II	14-Aug-19	16.19	14-Aug-19	19.15	Repair of Damged Conductor.
39	220 KV	HT	Padgha - Temghar I	14-Aug-19	18.03	20-Aug-19	20.41	Control Padgha ICT Loading.
40	220 KV	PO	Nashik-Padgha	14-Aug-19	18.11	14-Aug-19	19.42	To Control Loading of Bbleshwar Nashik Line.
41	220 KV	Tripped	Tillari Amona	15-Aug-19	7	15-Aug-19	14.34	LA Burst at Amona end
42	220 KV	Tripped	220kv Halkarni- Tillary	15-Aug-19	7	15-Aug-19	9.58	Tripped
43	220 KV	HT	Nashik-Padgha	15-Aug-19	9.13	15-Aug-19	20.54	Load Management
44	220 KV	Tripped	Eklahare (Ocr)Nasik - Padghe 2	15-Aug-19	9.13	15-Aug-19	20.54	LBB operated
45	220 KV	HT	Eklahara(Gcr)(Nasik)- Bableshwar 2	15-Aug-19	9.15	15-Aug-19	20.3	To attnd Trip CKT Faulty Indication
46	220 KV	Tripped	220/132 kv 200MVA ICT-V @ Nashik	15-Aug-19	9.17	15-Aug-19	10.35	LBB operated
47	220 KV	Tripped	EKLAHARE (OCR) Nasik - Navsari II	15-Aug-19	9.17	15-Aug-19	10.04	LBB operated
48	220 KV	Tripped	EKLAHARE (OCR) Nasik - Navsari I	15-Aug-19	9.17	15-Aug-19	10.03	LBB operated

List of Transmission line Trippings/Outages for the week 12 August 2019 to 18 August 2019								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
49	220 KV	Tripped	EKLAHRE (GCR)Nashik-Airoli Knowledge Park	15-Aug-19	9.17	15-Aug-19	14.12	LBB operated
50	220 KV	Tripped	Eklahara(Gcr)(Nasik)- Bableshwar-I	15-Aug-19	9.17	15-Aug-19	9.4	LBB operated
51	220 KV	Tripped	Eklahara(Ocr)(Nasik)-Raymond (Padagha-I)	15-Aug-19	9.17	15-Aug-19	20.55	LBB operated
52	220 KV	Tripped	Eklahare (Gcr)(Nashik)- Ghatghar	15-Aug-19	9.17	15-Aug-19	10.01	LBB operated
53	220 KV	Tripped	220/132 Kv 150 MVA ICT II @ Eklahre-Nashik (Gcr)	15-Aug-19	9.17	15-Aug-19	9.5	LBB operated
54	220 KV	Tripped	200MVA ICT - IV @ Nasik	15-Aug-19	9.17	15-Aug-19	10.35	LBB operated
55	220 KV	Tripped	220/132 KV 200MVA ict 1@Nasik GCR	15-Aug-19	9.17	15-Aug-19	9.44	LBB operated
56	220 KV	Tripped	220/132 KV ICT III @ Nasik OCR	15-Aug-19	9.17	15-Aug-19	10.15	LBB operated
57	220 KV	Tripped	200MVA ICT VI @ Nasik GCR	15-Aug-19	9.17	15-Aug-19	9.42	LBB operated
58	220 KV	EO	Boisar II - Boisar PG II	15-Aug-19	13.02	15-Aug-19	17.05	To attend Hot Spot
59	220 KV	HT	MALEGAON - KALWAN CKT-2	15-Aug-19	20.47	16-Aug-19	6.32	Over Voltage
60	220 KV	Tripped	Nanded-Parbhani	16-Aug-19	7.12	16-Aug-19	7.26	Distance Protection
61	220 KV	PO	Pophali - New Koyna	16-Aug-19	8:22	16-Aug-19	16:13	Conductor replacement work at Pophali end.
62	220 KV	EO	220/132 Kv 200 Mva Bbl ict 2 @Waghala Nanded	16-Aug-19	9.27	16-Aug-19	19.05	Attending Hot Spot
63	220 KV	HT	Shivajinagar - Malegaon	16-Aug-19	10:11	16-Aug-19	16:05	Line Hand Tripped due to Broken Conductor Indication.
64	220 KV	PO	MAHAPE - RELIANCE GIS	16-Aug-19	10:42	16-Aug-19	16:40	Removing of defective IED & Testing work.
65	220 KV	HT	Shivajinagar-Gangapur	16-Aug-19	11.45	16-Aug-19	17.58	Due To Over Loading of Shivajinagar - 132KV Dhule CKT
66	220 KV	Tripped	Satana-Gangapur	16-Aug-19	11:30	16-Aug-19	16:55	R Phase C T Jumper open.
67	220 KV	PO	Chandrapur GCR - Cpurrltyss1	16-Aug-19	12.37	16-Aug-19	17.19	To Monitor Rising Trend of Higher Tan Delta Value of Y-Ph Metering CT.
68	220 KV	PO	Vasai Kamba	16-Aug-19	15:05	16-Aug-19	16:13	Attend Hot Spot ckt Breaker lower palm.
69	220 KV	PO	Roma-Bhavegar	17-Aug-19	7	17-Aug-19	11	Extension of Bus Bar For Proposed 02 Nos On 220KV T/F Bays At 220KV.
70	220 KV	PO	Kolshet-Roma	17-Aug-19	7.31	18-Aug-19	19.46	Extension of Bus Bar For Proposed 02 Nos On 220KV T/F Bays At 220KV.
71	220 KV	PO	Roma-Bhavegar	17-Aug-19	8.06	18-Aug-19	20.1	BUS BAR Extension Work.
72	220 KV	PO	220/132Kv 200MVA ICT-I @ Akola	17-Aug-19	9.08	18-Aug-19	12.13	Replacement of Y & B Phase LV Bushings.
73	220 KV	EO	Vankuswade - Kdph	17-Aug-19	9.1	17-Aug-19	12.5	Replacement of Conductor Between Breaker & Ct of Y Phase.
74	220 KV	EO	New Koyna - Loteparshuram	17-Aug-19	10.15	17-Aug-19	17.29	Attending Hot Spot Y-Phase Wavetrap Bottom Jumper.
75	220 KV	PO	Solapur(PG)- Jeur	17-Aug-19	10.53	17-Aug-19	18.25	Work of Conversion of SSN To DSN.
76	220 KV	PO	Nanded - Parli Ext. Ckt II	17-Aug-19	16.02	17-Aug-19	17.3	Removing Bird Nest Below CT Secondary Box.
77	220 KV	HT	Badnera-Akola I	17-Aug-19	16.25	17-Aug-19	17.2	Sparking Observed On Isolator Jaw.
78	220 KV	Tripped	Karad(400kv) -Mudshingi Ckt 2-Tak	17-Aug-19	19.05	17-Aug-19	19.22	Distance Protection
79	220 KV	Tripped	220/132-110kv 100mva Imp Ptr 1 @Wathar	18-Aug-19	2.45	18-Aug-19	6.25	Trip On OSR Relay.
80	220 KV	Tripped	Trombay - Kalwa	18-Aug-19	9.16	18-Aug-19	17.29	BUS 2 Protection OPTD Due To R-PH PT Blast. Load Affected Nil.
81	220 KV	Tripped	Trombay-Chembur Line 2	18-Aug-19	9.16	18-Aug-19	16	BUS 2 Protection OPTD Due To R-PH PT Blast. Load Affected Nil.
82	220 KV	Tripped	Trombay MSETCL Tie 2	18-Aug-19	9.16	18-Aug-19	16.27	BUS 2 Protection OPTD Due To R-PH PT Blast. Load Affected Nil.
83	220 KV	EO	Uran - Apta IV	18-Aug-19	11.17	18-Aug-19	18.47	Attending TCS Faulty Problem.
84	220 KV	PO	Pedhambe - Oni	20-Aug-19	8.1		Continued.	Routine Maintenance Work(Trip at 01.06hr Dt.21.08.2019) R PH Earth Fault Declared Faulty.
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	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.

List of Transmission line Trippings/Outages for the week 12 August 2019 to 18 August 2019								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
87	400 KV	HT	400/220/33 Kv 500 Mva Ict 1 @ CHANDRAPUR 2	12-Apr-19	17.1		Continued.	Due To CVT Porcelain Collars Of The ICT-1 are Damaged.
88	400 KV	Tripped	Khadka-Aurangabad (Waluj)	22-Jul-19	18.2	14-Aug-19	8.14	Over Voltage
89	400 KV	Tripped	Chandrapur-II - Nanded ckt II	30-Jul-19	23.38	18-Aug-19	7.11	Over Voltage(RFC 18.54 DT.17-8-2019)
90	400 KV	HT	Dhule Khandwa I	10-Aug-19	1.22	17-Aug-19	7.05	Over Voltage
91	400 KV	HT	Boisar (PG)- Aurangabad (PG)-I	10-Aug-19	1.3	18-Aug-19	8.31	Over Voltage
92	400 KV	HT	Lonikand I - Koyna stage-IV	11-Aug-19	22.12	12-Aug-19	7.53	Over Voltage
93	400 KV	EO	Kharghar-Talegaon(PG)	12-Aug-19	2.58	12-Aug-19	7.02	Attend R-PH wave trap broken jumper.
94	400 KV	EO	Main Bus A @Kharghar	12-Aug-19	3.11	12-Aug-19	6.37	Attend R-PH wave trap broken jumper.
95	400 KV	EO	Bus Coupler @ Kharghar	12-Aug-19	3.11	12-Aug-19	6.37	Attend R-PH wave trap broken jumper.
96	400 KV	Tripped	400/220/33 Kv 600 MVA ICT 4 @Padghe	12-Aug-19	4.52	20-Aug-19	18.26	LV Side Y-Ph LA Burst.
97	400 KV	Tripped	400/220 KV 500 MVA ICT III @ Jejuri	13-Aug-19	21.1	13-Aug-19	22.55	Bucchoz Protection Optd
98	400 KV	PO	Koradi-Bhusawal	14-Aug-19	8.39	14-Aug-19	17.08	Trip CKT WORK.
99	400 KV	HT	Khadka-Aurangabad (Waluj)	14-Aug-19	19.24	16-Aug-19	9:26	Over Voltage
100	400 KV	HT	Lonikand I - Koyna stage-IV	15-Aug-19	22.11	16-Aug-19	10:58	Over Voltage
101	400 KV	Tripped	karad -kolhapur-I	16-Aug-19	3.2	16-Aug-19	12:34	Distance Protection
102	400 KV	PO	400/220 KV 500 MVA ICT- III @Aurangabad (Waluj)	16-Aug-19	10:42	16-Aug-19	17:34	Routine Maintenance Work
103	400 KV	HT	Bhusawal-Aurangabad	16-Aug-19	17.42	17-Aug-19	7.16	Over Voltage
104	400 KV	Tripped	Khadka - Bableshtar	16-Aug-19	22.47	16-Aug-19	23.14	Distance Protection
105	400 KV	HT	Dhule Khandwa II	17-Aug-19	8.04		Continued.	Over Voltage
106	400 KV	PO	400/220/33 Kv 500 Mva ICT III @Aurangabad (Waluj)	17-Aug-19	8.52	17-Aug-19	9.56	Attend Isolator Problem
107	400 KV	HT	Khadka-Aurangabad (Waluj)	17-Aug-19	17.54	18-Aug-19	9.22	Over Voltage
108	400 KV	HT	Lonikand I - Koyna stage-IV	17-Aug-19	22.02	17-Aug-19	8.07	Over Voltage
109	400 KV	PO	Chandrapur-II - Nanded ckt II	18-Aug-19	9.02	19-Aug-19	8.31	Replacement of broken spacers cum vibration damper.
110	400 KV	Tripped	Dhule Sar'Sarovar II	18-Aug-19	14.48	18-Aug-19	15.41	Distance Protection Y-PH 3.8KA 90KM From Dhule.
111	400 KV	Tripped	Dhule Sar'Sarovar II	18-Aug-19	15.46	19-Aug-19	16.01	Distance Protection Y-PH 3.8KA 90KM From Dhule.
112	400 KV	HT	Khadka-Aurangabad (Waluj)	18-Aug-19	16.5	19-Aug-19	8.13	Over Voltage
113	400 KV	Tripped	Jaigad-New Koyna Ckt-I	18-Aug-19	22.06		Continued.	Replacement of insulator string Tripped on Distance protection
114	400 KV	HT	Khadka-Aurangabad (Waluj)	20-Aug-19	21.49		Continued.	Over Voltage
115	400 KV	HT	Karad - Jaigad - II	31-Aug-19	21.45	18-Aug-19	22.17	Over Voltage
116	500 KV	EO	Chandrapur - Padghe Hvdc Pole 2	17-Aug-19	13.04	17-Aug-19	18.28	To Attend The Relief Vent Alarm of OLTC In Pole-2 B-Phase Con. T/F.