

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 11/Nov/2019 to 17/Nov/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
11/11/2019	12 Hrs	4403	211	138	4752	6643	236	4560	947	-1770	15368	0	15368	977	374	18489	18489	50.03
12/11/2019	12 Hrs	5000	420	138	5558	6438	425	3798	849	-1299	15769	0	15769	1205	499	18772	18772	50.03
13/11/2019	12 Hrs	5911	255	263	6429	6037	585	3660	845	-1659	15897	0	15897	1102	374	19032	19032	50.03
14/11/2019	12 Hrs	5562	535	268	6365	6104	460	3317	848	-1402	15692	0	15692	1150	487	18731	18731	49.98
15/11/2019	12 Hrs	5275	444	422	6141	6087	302	4035	796	-1661	15700	0	15700	1076	375	18812	18812	50.04
16/11/2019	12 Hrs	5500	209	404	6113	6468	315	4048	836	-1655	16125	0	16125	960	372	19112	19112	50.00
17/11/2019	12 Hrs	5228	279	407	5914	6309	352	3890	915	-1180	16200	0	16200	678	499	18557	18557	50.01
Maximum		5911	535	422	6429	6643	585	4560	947	-1180	16200	0	16200	1205	499	19112	19112	50.04
Minimum		4403	209	138	4752	6037	236	3317	796	-1770	15368	0	15368	678	372	18489	18489	49.98
Average		5268	336	291	5896	6298	382	3901	862	-1518	15822	0	15822	1021	426	18786	18786	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
11/11/2019	16 Hrs	4862	176	127	5165	6228	103	4707	462	-1465	15200	0	15200	1166	425	18256	18256	49.97
12/11/2019	13 Hrs	5116	350	127	5593	6433	359	3770	810	-1501	15464	0	15464	1045	498	18508	18508	50.03
13/11/2019	16 Hrs	5851	526	258	6635	5599	431	3708	456	-1327	15502	0	15502	1252	500	18581	18581	49.94
14/11/2019	16 Hrs	5522	1001	268	6791	5940	220	3325	455	-1210	15521	0	15521	1254	500	18485	18485	50.02
15/11/2019	13 Hrs	5216	129	419	5764	6288	220	4206	830	-1746	15562	0	15562	937	374	18619	18619	49.98
16/11/2019	15 Hrs	5630	570	413	6614	6205	203	4029	558	-1553	16056	0	16056	936	372	18916	18916	49.93
17/11/2019	15 Hrs	5263	251	403	5917	6363	266	3970	698	-1165	16049	0	16049	676	499	18389	18389	50.03
Maximum		5851	1001	419	6791	6433	431	4707	830	-1165	16056	0	16056	1254	500	18916	18916	50.03
Minimum		4862	129	127	5165	5599	103	3325	455	-1746	15200	0	15200	676	372	18256	18256	49.93
Average		5351	429	288	6068	6151	257	3959	610	-1424	15622	0	15622	1038	453	18536	18536	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
11/11/2019	19 Hrs	4699	1517	141	6357	5855	150	4740	0	-1241	15861	0	15861	1242	501	18845	18845	50.06
12/11/2019	19 Hrs	5526	1419	141	7086	5869	262	3830	0	-1254	15793	0	15793	1235	497	18779	18779	50.03
13/11/2019	19 Hrs	5778	1559	277	7614	5662	337	3785	0	-1262	16136	0	16136	1271	499	19168	19168	50.03
14/11/2019	19 Hrs	5780	1075	315	7170	5978	208	3793	0	-1175	15974	0	15974	1238	500	18887	18887	50.05
15/11/2019	19 Hrs	5941	395	428	6764	5829	236	4358	0	-1279	15908	0	15908	1224	472	18883	18883	50.05
16/11/2019	19 Hrs	6210	536	423	7168	6103	242	4236	0	-1295	16454	0	16454	1116	463	19328	19328	50.04
17/11/2019	19 Hrs	5653	251	422	6326	5752	315	4312	0	-1140	15565	0	15565	818	499	18022	18022	50.04
Maximum		6210	1559	428	7614	6103	337	4740	0	-1140	16454	0	16454	1271	501	19328	19328	50.06
Minimum		4699	251	141	6326	5662	150	3785	0	-1295	15565	0	15565	818	463	18022	18022	50.03
Average		5655	964	307	6926	5864	250	4151	0	-1235	15956	0	15956	1163	490	18845	18845	50.04

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
11/11/2019	4 Hrs	4038	70	145	4253	4463	320	3958	0	-736	12258	0	12258	690	375	14059	14059	50.01
12/11/2019	4 Hrs	4122	36	284	4442	4707	293	3749	0	-823	12368	0	12368	679	376	14246	14246	49.98
13/11/2019	3 Hrs	4737	62	148	4947	4544	510	3754	0	-909	12846	0	12846	694	374	14823	14823	50.00
14/11/2019	4 Hrs	4840	94	276	5210	4208	753	3314	0	-841	12644	0	12644	691	373	14549	14549	50.00
15/11/2019	2 Hrs	4943	78	438	5459	4338	494	3304	0	-1010	12585	0	12585	666	373	14634	14634	50.00
16/11/2019	4 Hrs	5127	81	433	5641	4270	359	3382	0	-895	12757	0	12757	652	372	14676	14676	50.02
17/11/2019	3 Hrs	5126	69	431	5626	4263	474	3694	0	-998	13059	0	13059	672	374	15103	15103	49.97
Maximum		5127	94	438	5641	4707	753	3958	0	-736	13059	0	13059	694	376	15103	15103	50.02
Minimum		4038	36	145	4253	4208	293	3304	0	-1010	12258	0	12258	652	372	14059	14059	49.97
Average		4705	70	308	5083	4399	458	3594	0	-887	12645	0	12645	678	374	14584	14584	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
11/11/2019	107.604	7.791	3.807	119.202	0.040	135.058	133.770	4.841	107.287	6.223	22.889	10.110	-28.492	344.119	61.491	405.610
12/11/2019	121.190	12.628	3.909	137.727	0.187	134.042	131.878	8.086	91.024	5.747	23.839	11.002	-25.901	350.725	60.742	411.467
13/11/2019	131.007	10.745	6.140	147.892	0.416	127.436	126.972	13.578	88.237	5.745	23.440	10.288	-29.200	353.688	62.928	416.616
14/11/2019	128.301	13.983	7.269	149.553	0.118	130.612	130.376	10.846	82.042	5.736	23.105	10.498	-27.485	351.304	61.088	412.392
15/11/2019	129.408	7.102	10.231	146.741	0.116	129.904	130.628	7.758	91.681	5.040	22.061	9.709	-29.686	351.438	61.456	412.894
16/11/2019	133.503	5.421	10.200	149.124	0.130	132.481	132.680	6.851	95.355	5.300	20.467	9.463	-30.384	358.727	60.314	419.041
17/11/2019	126.155	3.523	10.173	139.851	0.148	130.325	130.872	10.922	94.878	6.047	17.074	10.511	-26.411	355.612	53.996	409.608
Maximum	133.503	13.983	10.231	149.553	0.416	135.058	133.770	133.503	107.287	6.223	23.839	11.002	-25.901	358.727	62.928	419.041
Minimum	107.604	3.523	3.807	119.202	0.040	127.436	126.972	107.604	82.042	5.040	17.074	9.463	-30.384	344.119	53.996	405.610
Average	125.310	8.742	7.390	141.441	0.165	131.408	131.025	125.310	92.929	5.691	21.839	10.226	-28.223	352.230	60.288	412.518

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
11/11/2019	0.136	1.441	55.809
12/11/2019	0.262	1.703	55.547
13/11/2019	0.206	1.909	55.341
14/11/2019	0.271	2.180	55.070
15/11/2019	0.130	2.310	54.940
16/11/2019	0.092	2.402	54.848
17/11/2019	0.049	2.451	54.799

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 11/Nov/2019 to 17/Nov/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	
11/11/2019	MONDAY	93.701	5534	40.069	1670	133.770	5574	135.058	5627	1.288	54
12/11/2019	TUESDAY	93.182	5456	38.696	1612	131.878	5495	134.042	5585	2.164	90
13/11/2019	WEDNESDA	86.714	5250	40.258	1677	126.972	5290	127.436	5310	0.464	19
14/11/2019	THURSDAY	87.888	5390	42.488	1770	130.376	5432	130.612	5442	0.236	10
15/11/2019	FRIDAY	91.052	5403	39.576	1649	130.628	5443	129.904	5413	-0.724	-30
16/11/2019	SATURDAY	95.396	5491	37.284	1553	132.680	5528	132.481	5520	-0.199	-8
17/11/2019	SUNDAY	97.624	5420	33.248	1385	130.872	5453	130.325	5430	-0.547	-23
Total		645.557		271.619		917.176		919.858		2.682	

Generating Unit Outages for the week 11 November- 2019 to 17 November -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	Chandrapur Unit 7	27-Jul-19	0		Continued.	Annual Overhaul
3	PLANNED	Ghatghar Unit-1	25-Sep-19	4.2		Continued.	Withdrawn on shaft seal water leakage.Converted to AOH from 1 Nov 2019.
4	PLANNED	Koyna Unit 7	31-Oct-19	16.3		Continued.	Turbine Vibration(converted to Capital Overhaul for 60 Days from 09.00Hrs DT.01-11-2019)
5	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
6	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
7	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
8	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
9	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
10	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
11	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
12	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
13	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
14	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
15	FORCED	Paras Unit 4	25-Aug-19	0.45		Continued.	Annual Overhaul Converted Zero Schedule From 28.10.2019 18.00
16	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 20.00 hrs)
17	FORCED	Bhusawal Unit 3	01-Sep-19	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019
18	FORCED	RPL(AMT) U-1	01-Sep-19	9.11		Continued.	Generator Protection operated
19	FORCED	Koradi Unit 6	06-Sep-19	15.41		Continued.	Zero Schedule
20	FORCED	Nasik Unit 3	09-Oct-19	23.57		Continued.	Zero schedule.
21	FORCED	Khaparkheda Unit 1	12-Oct-19	0.11		Continued.	Zero Schedule
22	FORCED	Khaparkheda Unit 2	12-Oct-19	0.17		Continued.	Zero Schedule
23	FORCED	Khaparkheda Unit 3	13-Oct-19	19.57	14-Nov-19	17.27	Zero Schedule
24	FORCED	Parli Unit 8	16-Oct-19	1.36	12-Nov-19	2.58	Flame Failure (Converted To Zero Schedule DT.23.10.2019 18.00.hrs)
25	FORCED	Khaparkheda Unit 4	22-Oct-19	23.52	13-Nov-19	4.01	Zero Schedule By MSEDCL.
26	FORCED	Parli Unit 6	23-Oct-19	3.3	12-Nov-19	4.4	Zero Schedule By MSEDCL.
27	FORCED	Parli Unit 7	23-Oct-19	17	12-Nov-19	5.05	Zero Schedule.
28	FORCED	Paras Unit 3	23-Oct-19	0		Continued.	Zero Schedule By MSEDCL.
29	FORCED	RPL(AMT) U-2	25-Oct-19	22		Continued.	Zero Schedule.
30	FORCED	RPL(AMT) U-3	25-Oct-19	2		Continued.	Zero Schedule.
31	FORCED	Chandrapur Unit 4	31-Oct-19	8.16		Continued.	Excessive Consumption of Hydrogen Cylinder.
32	FORCED	Nasik Unit 5	02-Nov-19	10.35		Continued.	Boiler Tube Leakage(Converted to Zero Schedule from 19.05Hrs DT.03-11-2019)
33	FORCED	Uran Unit 7	05-Nov-19	0.17	13-Nov-19	22.56	Internal Inspection
34	FORCED	Uran Unit 8	06-Nov-19	19.23		Continued.	Turbine Vibration
35	FORCED	Uran Unit B0	06-Nov-19	3.05	14-Nov-19	22.49	Bearing vibration high
36	FORCED	RPL(AMT) U-5	09-Nov-19	3		Continued.	Zero Schedule.
37	FORCED	JSW (J) U3	10-Nov-19	18.16		Continued.	Zero schedule.
38	FORCED	Uran Unit 5	11-Nov-19	2.03	11-Nov-19	20.38	Damper discrepancy
39	FORCED	Parli Unit 7	12-Nov-19	11	12-Nov-19	13.53	Drum level low
40	FORCED	RPL(AMT) U-4	12-Nov-19	0		Continued.	Zero Schedule.
41	FORCED	Uran Unit 5	12-Nov-19	4.32	13-Nov-19	2.16	Damper discrepancy
42	FORCED	Uran Unit 7	13-Nov-19	23.59	14-Nov-19	15.52	Gas shortage
43	FORCED	Koradi Unit 9	17-Nov-19	19		Continued.	Boiler Tube Leakage

List of Transmission line Trippings/Outages for the week 11 November- 2019 to 17 November -2019								
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.
4	220 KV	PO	Ranjangaon-Lonikand	31-Oct-19	15.29	13-Nov-19	14.25	Tower jumps opened.
5	220 KV	PO	Trombay - Kalwa	08-Nov-19	21.01	11-Nov-19	7.48	Pilling Work At LOC.NO.19
6	220 KV	PO	Khaparkheda-Kalmeshwar	11-Nov-19	8.5	11-Nov-19	10.04	Conversion of SSN TO DSN
7	220 KV	PO	Talandage(400kv) - Five Star Midc	11-Nov-19	9.3	11-Nov-19	15.52	Quarterly Maintainance Work
8	220 KV	PO	Nadgaonpeth-Amravati	11-Nov-19	10.04	11-Nov-19	16.28	Quarterly Maintainance Work
9	220 KV	PO	Karad(400kv) -Nigade	11-Nov-19	10.07	11-Nov-19	15.21	Overhauling of SF6 CB
10	220 KV	PO	Chandrapur GCR - Wani	11-Nov-19	10.2	11-Nov-19	14.54	Trimming work
11	220 KV	HT	220/33kv 100 MVA Transformer 3 @Ghodbunder R/S	11-Nov-19	13.1	11-Nov-19	15.23	Preventive Maintance
12	220 KV	PO	220/100 Kv 200 MVA ICT-I @Borivali	11-Nov-19	13.25	11-Nov-19	15.19	Attending Hot Spot
13	220 KV	PO	Trombay - Mulund	11-Nov-19	20.21	12-Nov-19	10.34	Construction work
14	220 KV	PO	Kadegaon-Miraj	12-Nov-19	8.45	12-Nov-19	20.11	Erection of in line Tower
15	220 KV	PO	Karad - Kadegaon	12-Nov-19	9.15	12-Nov-19	18.59	Erection of in line Tower
16	220 KV	EO	Warora - Hinganghat	12-Nov-19	9.21	12-Nov-19	19.21	Hanger Pin of SSN hardware of R phase found damaged at Loc.No.330
17	220 KV	PO	Mahape - TIFIL	12-Nov-19	10.15	12-Nov-19	20.15	Stringing of OPGW Cable
18	220 KV	PO	Belewadi-Nagar Ckt I	12-Nov-19	10.44	12-Nov-19	17.05	Quarterly Maintenance Work
19	220 KV	PO	100 MVA T/F I @ Oglewadi	12-Nov-19	10.52	12-Nov-19	17.42	Routine Maintenance Work
20	220 KV	PO	Nanded-Parbhani	12-Nov-19	12.17	12-Nov-19	15.55	R Phase Disc replacement
21	220 KV	EO	220/22kv 100MVA T/F-I @ Nalasopara	12-Nov-19	13	12-Nov-19	13.25	Attending Oil Leakage
22	220 KV	PO	Tilawani-Talandge-I	12-Nov-19	16.44	12-Nov-19	17.45	Kite Removing work
23	220 KV	PO	Trombay - Mulund	12-Nov-19	20.02	13-Nov-19	11.53	Construction work
24	220 KV	PO	Kalmeshwar-Pandhurna	13-Nov-19	9.01	13-Nov-19	12.46	Routine Maintenance Work
25	220 KV	PO	Lamboti -Solapur li(Bale) Ckt- II	13-Nov-19	10.09	13-Nov-19	15.03	Quarterly Maintainance Work
26	220 KV	PO	220/132-110 Kv 100mva lct 1 @Jath	13-Nov-19	10.1	13-Nov-19	14.55	Diagnostic testing work.
27	220 KV	PO	AHMEDNAGAR-BHOSE (BELWANI) CKT-I	13-Nov-19	10.46	13-Nov-19	15.06	Quarterly Maintainance Work
28	220 KV	PO	Badnera-Akola I	13-Nov-19	11.05	13-Nov-19	12.58	PID faulty DISC replacement work at location no.169.
29	220 KV	Tripped	512 Khadki- Century Enka	13-Nov-19	11.52	13-Nov-19	18.24	B-PH LA burst at century enka.
30	220 KV	Tripped	Vsni-512 Khadki	13-Nov-19	11.52	13-Nov-19	12.03	Tripped at VSNL end only
31	220 KV	EO	Bhugaon-WardhaPG (Deoli)	13-Nov-19	12.04	13-Nov-19	20.49	Tigtening of jumper nut bolt at LOC no 02 04 16 17 & other work.
32	220 KV	EO	Lonikand2-Lonikand1 (Interconnector)	13-Nov-19	12.05	13-Nov-19	19.58	Emergency interconnector twin conductor work.
33	220 KV	PO	220/132 Kv 100 Mva lct 1 @South Solapur (Kumbhari)	13-Nov-19	12.4	13-Nov-19	14.35	Quarterly Maintainance Work
34	220 KV	PO	Kalwa1- Airoli Knowledge Park	13-Nov-19	15.03	13-Nov-19	17.35	Attending Hot Spot
35	220 KV	PO	Khaparkheda-Kalmeshwar	13-Nov-19	17.21	13-Nov-19	19.1	For CT ratio change CB timing CRM and TAN delta work on 220KV Kalmeshwar-Khaperkheda ckt at 220KV Kalmeshwar S/STN.
36	220 KV	PO	Trombay - Mulund	13-Nov-19	20.02	14-Nov-19	11.21	Construction work.
37	220 KV	PO	Lonikand2 - Bhosari1	14-Nov-19	1.18	14-Nov-19	8.59	Construction work.
38	220 KV	PO	Lonikand-II- Kathapur	14-Nov-19	1.51	15-Nov-19	7.23	Construction work.
39	220 KV	PO	Khadka-Chalisgaon-1	14-Nov-19	8.47	14-Nov-19	19.01	Project Work For LILO Arrangement.
40	220 KV	PO	Khadka-Chalisgaon-2	14-Nov-19	8.5	14-Nov-19	19.09	Project Work For LILO Arrangement.
41	220 KV	PO	Lonikand2-Lonikand1 (Interconnector)	14-Nov-19	9.4	15-Nov-19	2.4	Construction Work.
42	220 KV	PO	220/132 Kv 100 Mva T&R lct-1 @Bambhori	14-Nov-19	9.42	14-Nov-19	12.22	Diagnostic Testing Work.
43	220 KV	PO	Lonikand1 (400 Kv)-Theur II	14-Nov-19	10.02	15-Nov-19	2.32	To Make Twin Conductor Arrangement Of 220Kv Lonikand 1-Lonikand-2 Interconnector.
44	220 KV	PO	Umred-Kanhan 2	14-Nov-19	10.04	14-Nov-19	17.5	Conversion From SSN TO DSN Tan Delta Measurement Work.
45	220 KV	PO	Hinganghat - Hinganghat Rly TSS-2	14-Nov-19	10.07	14-Nov-19	14.11	Tan Delta Measurment.

List of Transmission line Trippings/Outages for the week 11 November- 2019 to 17 November -2019								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
46	220 KV	PO	Chinchwad-Hinjewadi I	14-Nov-19	10.43	14-Nov-19	13.02	To Make Twin Conductor Arrangement Of 220Kv Lonikand 1-Lonikand-2 Interconnector.
47	220 KV	PO	Lonikand-VSNL	14-Nov-19	11.03	15-Nov-19	1.53	To Make Twin Conductor Arrangement Of 220Kv Lonikand 1-Lonikand-2 Interconnector.
48	220 KV	PO	Goregaon Versova Line 2	14-Nov-19	11.07	15-Nov-19	7.04	OPGW Restraining.
49	220 KV	PO	Ambazari-Kalmeshwar	14-Nov-19	11.26	14-Nov-19	15.5	Diagnostic TESTING & CT Ratio Changing Work.
50	220 KV	PO	220/132 Kv 100 Mva T&R Ict-2 @Bambhori	14-Nov-19	12.3	14-Nov-19	15.23	Diagnosis Testing Work
51	220 KV	PO	220/33kv 100 MVA Transformer 4 @Aarey R/S	14-Nov-19	14.42	14-Nov-19	16.02	For Preventive Maintenance.
52	220 KV	PO	Lonikand2 - Bhosari1	15-Nov-19	2.59	15-Nov-19	7.23	Construction Work.
53	220 KV	Tripped	Tillari Amona	15-Nov-19	7.4	15-Nov-19	9.35	D.C Earth Fault.
54	220 KV	Tripped	Karad(400kv) -Mudshingi Ckt 2-Tak	15-Nov-19	8.14	15-Nov-19	9.27	Distance Protection
55	220 KV	PO	ANANDNAGAR - PALAVA	15-Nov-19	9.33	15-Nov-19	17.55	Routine Maintenance Work
56	220 KV	EO	Pedambe-Pophali	15-Nov-19	9.35	15-Nov-19	9.45	Attending Hot Spot
57	220 KV	PO	Washala - Ghatghar	15-Nov-19	9.42	15-Nov-19	17.2	Earth Wire Replacement Work.
58	220 KV	PO	Hamidwada-Mumewadi	15-Nov-19	10.05	15-Nov-19	14.56	Routine Maintenance Work
59	220 KV	PO	Kanhan-Umred 1	15-Nov-19	10.2	15-Nov-19	19.58	Conversion of SSN To DSN For Measurement Tan Delta of CT CC.
60	220 KV	PO	Vita - Ghatnandre	15-Nov-19	10.22	15-Nov-19	17.45	Tan Delta Measurement Work.
61	220 KV	PO	BHUGAON WARORA CKT-II	15-Nov-19	10.4	15-Nov-19	16.43	Measurement of CRM and CB Timing NT Switch Replacement Work By Testing Unit Wardha.
62	220 KV	PO	Kharghar-Borivali ckt II	15-Nov-19	10.58	16-Nov-19	10.09	Stringing of OPGW
63	220 KV	EO	Malegaon-Satana	15-Nov-19	11.18	15-Nov-19	15.14	Attending Hot Spot
64	220 KV	EO	Vita-Wayphale	15-Nov-19	14	15-Nov-19	15.18	Emergency Tree Cutting.
65	220 KV	PO	Mumewadi-Belewadi	15-Nov-19	15.06	15-Nov-19	17.37	Routine Maintenance Work
66	220 KV	PO	Pusad - Hingoli	15-Nov-19	16.53	15-Nov-19	18.57	Quarterly Maintenance Work
67	220 KV	PO	Trombay - Mulund	15-Nov-19	20.08	16-Nov-19	11.19	Tower Piling Work.
68	220 KV	PO	Pusad-Ghatodi	16-Nov-19	8.07	16-Nov-19	12.04	Routine Maintenance Work
69	220 KV	PO	Ghatghar - Jindal	16-Nov-19	9	16-Nov-19	15.06	Earth wire Replacement.
70	220 KV	PO	Washala - Ghatghar	16-Nov-19	9.3	16-Nov-19	17.45	Earth wire Replacement.
71	220 KV	PO	220/132 Kv 200 MVA ICT II @Babhleshwar	16-Nov-19	9.36	16-Nov-19	19.55	Routine Maintenance Work
72	220 KV	PO	Talandage - Sawantwadi I	16-Nov-19	9.47	16-Nov-19	13.15	Replacement Of Faulty Disc Insulator.
73	220 KV	PO	Bhugaon-WardhaPG (Deoli)	16-Nov-19	10.22	16-Nov-19	17.57	Tan Delta Measurement Replacement Work.
74	220 KV	EO	100 MVA ICT I at Kandalgaon	16-Nov-19	10.47	16-Nov-19	14.05	Attending Hot Spot
75	220 KV	HT	Chinchwad-Hinjewadi I	16-Nov-19	11.28	16-Nov-19	19.41	To Control Loading.
76	220 KV	PO	Mumewadi -Halkarni ckt-I	16-Nov-19	11.32	16-Nov-19	13.04	R.M. Work CB Timing CRM Testing R.M Work.
77	220 KV	PO	Akola-Paras Ckt No-I	16-Nov-19	11.36		Continued.	TNC Switch Replacement Work.
78	220 KV	PO	CHAKAN (400 KV)- Chinchwad2	16-Nov-19	11.54	16-Nov-19	19.04	Rplacement Of Insulator.
79	220 KV	PO	Mumewadi -Halkarni ckt-II	16-Nov-19	14.26	16-Nov-19	16.46	R.M. Work CB Timing CRM Testing R.M Work.
80	220 KV	HT	220/132 Kv 200 Mva Vijay Ict 1 @Chalisgaon	17-Nov-19	1.08	17-Nov-19	11.44	All Lamp on CTR panel are Blink
81	220 KV	PO	Nalasopara-Boisar	17-Nov-19	7.48	17-Nov-19	19.1	Stringing of Earthwire
82	220 KV	PO	Boisar(MS) - Boisar (PG) II	17-Nov-19	9.08	17-Nov-19	20.1	Construction work
83	220 KV	HT	Boisar Versova Line	17-Nov-19	9.3	17-Nov-19	20.26	To control Load
84	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
85	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
86	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.
87	400 KV	HT	Akola II - RPL(Rattanindia) Ckt I	27-Oct-19	14.07		Continued.	Over Voltage
88	400 KV	HT	Karad-Jaigad - I	06-Nov-19	21.58	11-Nov-19	8.55	Over Voltage
89	400 KV	HT	Dhule Sar'Sarovar II	07-Nov-19	19.22	11-Nov-19	8.3	Over Voltage
90	400 KV	HT	Bhusawal-Aurangabad	08-Nov-19	19.58	11-Nov-19	8.39	Over Voltage
91	400 KV	HT	Lonikand I - Koyna stage-IV	11-Nov-19	0.04	11-Nov-19	8.54	Over Voltage

List of Transmission line Trippings/Outages for the week 11 November- 2019 to 17 November -2019								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
92	400 KV	PO	Koradi Bhilai	11-Nov-19	9.45	12-Nov-19	20.49	Line Maintenance work
93	400 KV	PO	400/220/33 Kv 500 Mva Ict 3 @Dhule	11-Nov-19	10.12	11-Nov-19	14.22	Routine Maintenance Work
94	400 KV	PO	Chandrapur II - Dhariwal -I	11-Nov-19	10.29	11-Nov-19	23.15	Annual Maintenance Work
95	400 KV	HT	Dhule Sar'Sarovar I	11-Nov-19	12.18	12-Nov-19	8.45	Over Voltage
96	400 KV	HT	Bhusawal-Aurangabad	11-Nov-19	17.17	12-Nov-19	8.07	Over Voltage
97	400 KV	PO	Kalwa - Talegaon(PG)	12-Nov-19	8.26	12-Nov-19	20.46	Line Maintenance work
98	400 KV	HT	Khadka-Aurangabad (Waluj)	12-Nov-19	17.37	13-Nov-19	7.34	Over Voltage
99	400 KV	HT	Dhule Sar'Sarovar I	12-Nov-19	17.5	16-Nov-19	9.1	Over Voltage
100	400 KV	PO	400/220 Kv 315 MVA ICT -I @New Koyna	13-Nov-19	10.48	13-Nov-19	20.27	CTR make fire fighting system maintenance work & daignostic testing.
101	400 KV	PO	Kala Kudus Ckt-II	13-Nov-19	11.11	13-Nov-19	18.27	Annual Maintenance Work
102	400 KV	PO	Koradi Satpur	13-Nov-19	11.29	13-Nov-19	19.41	Annual Maintenance Work
103	400 KV	EO	400/220 KV 500MVA ICT II @ Nanded	13-Nov-19	11.49	13-Nov-19	17.04	Emergency RR S to own breaker.
104	400 KV	PO	Bableshwar- Aurangabad (Waluj)	13-Nov-19	12.36	13-Nov-19	21.24	Routine maintenance PG clamp replacement at waluj end.
105	400 KV	EO	Parly(MS)- Nanded ckt II	13-Nov-19	17.21	13-Nov-19	19.1	To attend Hot Spot
106	400 KV	HT	Khadka-Aurangabad (Waluj)	13-Nov-19	23.4	14-Nov-19	8.18	Over Voltage
107	400 KV	PO	Khadka - Bableshwar	14-Nov-19	10.31	14-Nov-19	12.37	Measurement Of Live Line Ground Clearance.
108	400 KV	PO	Khadka-Aurangabad (Waluj)	14-Nov-19	10.33	14-Nov-19	12.39	Measurement Of Live Line Ground Clearance.
109	400 KV	Tripped	Taptitanda Waluj	14-Nov-19	12.4	14-Nov-19	18.32	Distance Protection
110	400 KV	HT	Padghe - Nagothane - I	14-Nov-19	13.16	14-Nov-19	14	Charged On bus 2 At Padghe.
111	400 KV	HT	Khadka-Aurangabad (Waluj)	14-Nov-19	19.44	15-Nov-19	8.2	Over Voltage
112	400 KV	PO	400/220 Kv 600 MVA ICT-II @Kalwa	15-Nov-19	6.02	15-Nov-19	8.05	C.T Oil Leakage Work.
113	400 KV	Tripped	Padghe - Nagothane - II	15-Nov-19	6.38	15-Nov-19	8.28	Bus Bar Operated at Nagothane
114	400 KV	Tripped	400/220/33 Kv 500 Mva Ict-3 @Nagothane	15-Nov-19	6.38	15-Nov-19	8.38	Bus Bar operated at Nagothane
115	400 KV	Tripped	Nagothane - Dabhol-II	15-Nov-19	6.38	15-Nov-19	8.44	Bus Bar Operated at Nagothane
116	400 KV	Tripped	Nagothane - Dabhol I	15-Nov-19	6.38	16-Nov-19	15.53	R Phase CT Burst at Nagothane and Main Bus I&II operated alongwith Bus Coupler.
117	400 KV	Tripped	Main Bus-2 @Nagothane S/st.	15-Nov-19	6.38	15-Nov-19	8.28	Bus Fault Due to Dabhol Ckt-1 R-Phase CT Blast.
118	400 KV	Tripped	400/220/33 Kv 315 MVA ICT -I @Nagothane	15-Nov-19	6.38	15-Nov-19	8.53	Bus Bar operated at Nagothane
119	400 KV	Tripped	Padghe - Nagothane - I	15-Nov-19	6.38	15-Nov-19	9.1	Bus Bar operated at Nagothane
120	400 KV	Tripped	Main Bus 1@Nagothane	15-Nov-19	6.38	15-Nov-19	8.28	Bus Fault Due to Dabhol Ckt-1 R-phase CT Blast.
121	400 KV	Tripped	400/220/33 Kv 315 MVA ICT- 2 @Nagothane	15-Nov-19	6.38	15-Nov-19	8.48	Bus Bar operated at Nagothane
122	400 KV	PO	Akola II - Akola I Ckt-II	15-Nov-19	9.41	15-Nov-19	18.34	Routine Maintenance Work
123	400 KV	PO	Koradi-Khaperkheda II	15-Nov-19	10.03	15-Nov-19	17.36	Routine Maintenance Work
124	400 KV	PO	400/220 Kv 315 Mva Ict -2 @New Koyna	15-Nov-19	10.04	15-Nov-19	19.08	Routine Maintenance Work
125	400 KV	HT	Khadka-Aurangabad (Waluj)	15-Nov-19	16.48	16-Nov-19	7.47	Over Voltage
126	400 KV	HT	Dhule- Bableshwar - I	15-Nov-19	20.18	16-Nov-19	8.02	Over Voltage
127	400 KV	HT	Jaigad-Karad Ckt-II	15-Nov-19	23.48		Continued.	Over Voltage
128	400 KV	PO	Kalwa - Kharghar	16-Nov-19	8.57	16-Nov-19	22.57	Relay Replacement Work.
129	400 KV	PO	400/220/33 Kv 315 MVA ICT II @Babhleshwar	16-Nov-19	9.36	16-Nov-19	19.55	Routine Maintenance Work
130	400 KV	EO	Babhaleshwar - Padghe-II	16-Nov-19	11.17	16-Nov-19	16.04	Shifted On TBC At Padghe End.
131	400 KV	HT	Khadka-Aurangabad (Waluj)	16-Nov-19	17.3		Continued.	Over Voltage
132	400 KV	HT	Dhule Sar'Sarovar II	16-Nov-19	17.58		Continued.	Over Voltage
133	400 KV	PO	400/220/33 Kv 315 MVA ICT -I @Kharghar	17-Nov-19	9.36	17-Nov-19	17.2	Attending Oil Leakage
134	765 KV	PO	765/400kv 1500MVA ICT-I@Koradi-III	15-Nov-19	8.49	15-Nov-19	18.27	Routine Maintenance Work