

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 25/Nov/2019 to 01/Dec/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
25/11/2019	12 Hrs	5498	665	421	6584	6504	419	4740	874	-1415	17706	0	17706	1194	499	20814	20814	50.03
26/11/2019	12 Hrs	6038	858	420	7316	6232	409	4700	865	-1354	18168	0	18168	1212	501	21235	21235	50.01
27/11/2019	12 Hrs	5745	626	420	6791	6854	393	4600	898	-1335	18201	0	18201	1234	500	21270	21270	50.03
28/11/2019	12 Hrs	6012	549	407	6968	6795	415	4644	849	-1356	18315	0	18315	1199	501	21371	21371	50.01
29/11/2019	12 Hrs	5823	1033	408	7264	6687	220	4708	807	-1442	18244	0	18244	1183	503	21372	21372	50.01
30/11/2019	12 Hrs	5382	1706	278	7366	6543	557	4846	769	-1398	18683	0	18683	1098	498	21677	21677	50.00
01/12/2019	12 Hrs	5321	726	269	6316	6925	536	4747	692	-1169	18047	0	18047	704	500	20420	20420	50.01
Maximum		6038	1706	421	7366	6925	557	4846	898	-1169	18683	0	18683	1234	503	21677	21677	50.03
Minimum		5321	549	269	6316	6232	220	4600	692	-1442	17706	0	17706	704	498	20420	20420	50.00
Average		5688	880	375	6944	6649	421	4712	822	-1353	18195	0	18195	1118	500	21166	21166	50.01

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
25/11/2019	16 Hrs	5648	1341	415	7404	6292	209	4727	478	-1253	17857	0	17857	1240	499	20849	20849	49.92
26/11/2019	13 Hrs	5957	724	407	7088	6438	401	4669	838	-1486	17948	0	17948	1011	500	20945	20945	50.00
27/11/2019	13 Hrs	5714	848	419	6981	6787	286	4462	892	-1495	17913	0	17913	1003	500	20911	20911	50.01
28/11/2019	13 Hrs	6006	267	406	6679	6990	328	4653	863	-1519	17994	0	17994	978	498	20989	20989	50.02
29/11/2019	13 Hrs	5832	780	414	7026	6645	197	4701	773	-1576	17766	0	17766	1010	500	20852	20852	49.99
30/11/2019	13 Hrs	5405	1572	267	7244	6634	526	4899	715	-1412	18606	0	18606	1036	499	21553	21553	50.00
01/12/2019	13 Hrs	5418	434	276	6128	6896	369	4763	676	-1186	17646	0	17646	671	500	20003	20003	50.00
Maximum		6006	1572	419	7404	6990	526	4899	892	-1186	18606	0	18606	1240	500	21553	21553	50.02
Minimum		5405	267	267	6128	6292	197	4462	478	-1576	17646	0	17646	671	498	20003	20003	49.92
Average		5711	852	372	6936	6669	331	4696	748	-1418	17961	0	17961	993	499	20872	20872	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
25/11/2019	19 Hrs	5712	675	426	6813	5823	380	4775	0	-1219	16572	0	16572	1222	500	19513	19513	50.05
26/11/2019	19 Hrs	5897	670	424	6991	5706	508	4737	0	-1190	16752	0	16752	1265	499	19706	19706	50.03
27/11/2019	19 Hrs	6310	387	426	7123	5860	398	4596	0	-1178	16799	0	16799	1244	499	19720	19720	50.06
28/11/2019	19 Hrs	6065	563	421	7049	5679	217	4641	0	-1229	16357	0	16357	1211	500	19297	19297	50.04
29/11/2019	19 Hrs	5382	823	420	6625	5793	275	4730	0	-1242	16181	0	16181	1268	499	19190	19190	50.00
30/11/2019	19 Hrs	5371	1377	324	7072	5098	329	4878	0	-1242	16135	0	16135	1136	502	19015	19015	50.03
01/12/2019	19 Hrs	5140	755	280	6175	5276	382	4771	0	-1028	15576	0	15576	888	501	17993	17993	50.03
Maximum		6310	1377	426	7123	5860	508	4878	0	-1028	16799	0	16799	1268	502	19720	19720	50.06
Minimum		5140	387	280	6175	5098	217	4596	0	-1242	15576	0	15576	888	499	17993	17993	50.00
Average		5697	750	389	6835	5605	356	4733	0	-1190	16339	0	16339	1176	500	19205	19205	50.03

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
25/11/2019	4 Hrs	4935	55	434	5424	4505	347	3794	0	-794	13276	0	13276	662	373	15105	15105	50.04
26/11/2019	4 Hrs	4919	132	437	5488	4598	559	3803	0	-781	13667	0	13667	673	372	15493	15493	50.03
27/11/2019	3 Hrs	4837	60	444	5341	4372	973	3668	0	-900	13454	0	13454	633	374	15361	15361	50.03
28/11/2019	3 Hrs	5117	70	421	5608	4617	720	3716	0	-834	13827	0	13827	689	374	15724	15724	50.01
29/11/2019	4 Hrs	5047	74	438	5559	5238	202	3876	0	-827	14048	0	14048	638	372	15885	15885	50.01
30/11/2019	4 Hrs	4660	69	399	5128	5120	431	4112	0	-823	13968	0	13968	675	370	15836	15836	49.95
01/12/2019	24 Hrs	4458	170	298	4926	5177	650	4123	0	-1526	13350	0	13350	468	373	15717	15717	50.03
Maximum		5117	170	444	5608	5238	973	4123	0	-781	14048	0	14048	689	374	15885	15885	50.04
Minimum		4458	55	298	4926	4372	202	3668	0	-1526	13276	0	13276	468	370	15105	15105	49.95
Average		4853	90	410	5353	4804	555	3870	0	-926	13656	0	13656	634	373	15589	15589	50.01

Details of Supply Position (MUs)

Date	MSGENCO				Pench (MS)	Central Sector Receipt	Central Sector Share	WIND	CPP	SOLAR	TPCL Gen.	R-INFRA Gen.	TPCL Exch.	Energy Requirement		
	THM	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
25/11/2019	129.556	11.297	10.112	150.965	0.064	133.923	129.941	9.950	105.284	6.197	22.846	10.693	-27.417	378.902	60.958	439.860
26/11/2019	133.514	10.511	10.294	154.319	0.046	134.707	133.226	13.530	104.361	5.655	22.918	10.667	-27.228	385.344	60.816	446.160
27/11/2019	134.912	9.897	10.289	155.098	0.181	136.490	134.107	13.812	101.131	5.914	22.447	10.617	-27.668	384.777	60.732	445.509
28/11/2019	136.485	9.084	10.195	155.764	0.131	140.596	138.398	10.523	102.031	5.646	22.617	10.670	-27.425	387.135	60.712	447.847
29/11/2019	132.036	14.464	10.161	156.661	0.302	141.515	139.473	4.923	106.157	5.113	22.852	10.763	-28.081	386.288	61.696	447.984
30/11/2019	123.521	20.647	7.698	151.866	0.182	140.139	139.462	9.774	111.025	4.618	21.217	10.829	-27.800	389.622	59.846	449.468
01/12/2019	121.000	9.960	6.708	137.668	0.148	139.525	138.878	11.352	109.188	4.314	15.918	10.790	-26.288	375.759	52.996	428.755
Maximum	136.485	20.647	10.294	156.661	0.302	141.515	139.473	136.485	111.025	6.197	22.918	10.829	-26.288	389.622	61.696	449.468
Minimum	121.000	9.084	6.708	137.668	0.046	133.923	129.941	121.000	101.131	4.314	15.918	10.617	-28.081	375.759	52.996	428.755
Average	130.146	12.266	9.351	151.763	0.151	138.128	136.212	130.146	105.597	5.351	21.545	10.718	-27.415	383.975	59.679	443.655

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
25/11/2019	0.223	4.029	53.221
26/11/2019	0.194	4.223	53.027
27/11/2019	0.191	4.414	52.836
28/11/2019	0.174	4.588	52.662
29/11/2019	0.281	4.869	52.381
30/11/2019	0.424	5.293	51.957
01/12/2019	0.203	0.203	51.754

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 25/Nov/2019 to 01/Dec/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	
25/11/2019	MONDAY	94.273	5379	35.668	1486	129.941	5414	133.923	5580	3.982	166
26/11/2019	TUESDAY	97.737	5516	35.489	1479	133.226	5551	134.707	5613	1.481	62
27/11/2019	WEDNESDA	102.298	5556	31.809	1325	134.107	5588	136.490	5687	2.383	99
28/11/2019	THURSDAY	103.391	5732	35.007	1459	138.398	5767	140.596	5858	2.198	92
29/11/2019	FRIDAY	102.252	5774	37.221	1551	139.473	5811	141.515	5896	2.042	85
30/11/2019	SATURDAY	103.121	5775	36.341	1514	139.462	5811	140.139	5839	0.677	28
01/12/2019	SUNDAY	99.083	5747	39.795	1658	138.878	5787	139.525	5814	0.647	27
Total		702.155		251.330		953.485		966.895		13.410	

Generating Unit Outages for the week 25 November- 2019 to 01 December -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	PLANNED	Nasik Unit 4	20-Nov-19	4.15		Continued.	ID Fan problem(Converted for Zero Schedule from 05.00hrs DT. 21-11-2019 and continued for Annual Overhaul From 01.12.2019
6	PLANNED	Uran Unit 5	23-Nov-19	0.22	25-Nov-19	0.04	For Air & Gas Filter Replacement Work.
7	PLANNED	Trombay 8	01-Dec-19	0.5		Continued.	Annual Overhaul
8	FORCED	SWPGL U-1	16-Feb-16	17.09		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	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
14	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
15	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
16	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
17	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
18	FORCED	Paras Unit 4	25-Aug-19	0.45		Continued.	Annual Overhaul Converted Zero Schedule From 28.10.2019 18.00
19	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)
20	FORCED	Bhusawal Unit 3	01-Sep-19	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019
21	FORCED	RPL(AMT) U-1	01-Sep-19	9.11		Continued.	Generator Protection operated
22	FORCED	Koradi Unit 6	06-Sep-19	15.41		Continued.	Zero Schedule
23	FORCED	Nasik Unit 3	09-Oct-19	23.57		Continued.	Under case 4 bidding.
24	FORCED	Khaparkheda Unit 2	12-Oct-19	0.17		Continued.	Zero Schedule.
25	FORCED	Khaparkheda Unit 1	12-Oct-19	0.11		Continued.	Zero Schedule.
26	FORCED	Paras Unit 3	23-Oct-19	0		Continued.	Zero Schedule.
27	FORCED	RPL(AMT) U-3	25-Oct-19	2		Continued.	Zero Schedule.
28	FORCED	RPL(AMT) U-2	25-Oct-19	22		Continued.	Zero Schedule.
29	FORCED	RPL(AMT) U-5	09-Nov-19	3		Continued.	Zero Schedule.
30	FORCED	RPL(AMT) U-4	12-Nov-19	0		Continued.	Zero Schedule.
31	FORCED	Uran Unit 8	23-Nov-19	10.59	29-Nov-19	20	NG Controller System Trip.
32	FORCED	Chandrapur Unit 9	23-Nov-19	10	25-Nov-19	14.36	Boiler Tube Leakage
33	FORCED	Koyna Unit 3	25-Nov-19	12.5	27-Nov-19	21.15	Cooler Leakage.
34	FORCED	Bhusawal Unit 5	25-Nov-19	8.49	27-Nov-19	13.15	Boiler Tube Leakage
35	FORCED	Khaparkheda Unit 3	27-Nov-19	22.53		Continued.	Zero Schedule.
36	FORCED	Khaparkheda Unit 4	29-Nov-19	17.45	01-Dec-19	19.08	Boiler Tube Leakage
37	FORCED	Koradi Unit 10	29-Nov-19	18.11		Continued.	Preheater Jam.
38	FORCED	Uran Unit 6	30-Nov-19	2.32	01-Dec-19	23.19	Air Filter Replacement.
39	FORCED	Uran Unit 8	30-Nov-19	19.14		Continued.	Over Speed Bolt Trip.
40	FORCED	Parli Unit 7	01-Dec-19	16.22		Continued.	Boiler Tube Leakage

List of Transmission line Trippings/Outages for the week 25 November- 2019 to 01 December -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	Miraj-Ichalkaranji I	25-Nov-19	8.28	25-Nov-19	19.56	Faulty String Replacement work
5	220 KV	PO	Ekalahara(OCR)(Nashik)-Navsari II	25-Nov-19	9.06	25-Nov-19	19.02	Line Maintenance work
6	220 KV	PO	Oni Kharepatan Line	25-Nov-19	9.15	25-Nov-19	14.35	Routine Maintenance Work
7	220 KV	PO	Boisar-Viraj	25-Nov-19	9.41	25-Nov-19	14.55	Routine Maintenance Work
8	220 KV	PO	220/132-110kv 100mva Imp Ptr 1 @Wathar	25-Nov-19	9.5	25-Nov-19	16.5	Routine Maintenance Work
9	220 KV	PO	220/132-110kv 100mva Imp Ptr 2 @Wathar	25-Nov-19	9.5	25-Nov-19	16.5	Routine Maintenance Work
10	220 KV	PO	Karad(400kv) - Ogalewadi Ckt 1	25-Nov-19	9.54	25-Nov-19	19.24	Routine Maintenance Work
11	220 KV	PO	220/33kv 50mva Bbl Ptr 1 @Talandage 5 Star Midc Kagal)	25-Nov-19	10	25-Nov-19	15.2	Routine Maintenance Work
12	220 KV	PO	Boisar Versova Line	26-Nov-19	8.37	26-Nov-19	17.14	Testing Work
13	220 KV	PO	220/33kv 100 MVA Transformer 4 @Aarey R/S	26-Nov-19	8.41	27-Nov-19	0.59	LV Bushing Replacement work
14	220 KV	PO	EKLAHARE (OCR) Nasik Navsari II	26-Nov-19	8.54	26-Nov-19	19.13	String Replacement work
15	220 KV	PO	Nagothane-Wadkhal-I	26-Nov-19	8.56	26-Nov-19	16.43	Line Maintenance work
16	220 KV	PO	karad - Dasgaon	26-Nov-19	9.46	26-Nov-19	15.07	Overhauling of Siemens make Breaker
17	220 KV	PO	220/100 Kv 100 MVA ICT II @Kandalgaon	26-Nov-19	10.28	26-Nov-19	19.05	Routine Maintenance Work
18	220 KV	PO	Kharghar - Tss Panvel	26-Nov-19	11.48		Continued.	Construction Work
19	220 KV	PO	Abhijeet-Wardha-Ii	26-Nov-19	12	26-Nov-19	18.04	Testing Work
20	220 KV	PO	Topworth - Kharghar	26-Nov-19	12.11		Continued.	Construction Work
21	220 KV	PO	Hingoli- Girawali	26-Nov-19	12.36	26-Nov-19	15.55	Line Maintenance work
22	220 KV	EO	PARLY (PG) - OLD GCR PARLI	26-Nov-19	13.11	26-Nov-19	15.17	To attend Hot Spot
23	220 KV	PO	Badnera-Akola Ii	26-Nov-19	15.36	26-Nov-19	17.05	Insulator Disc Replacement
24	220 KV	PO	Topworth - Panvel TSS	26-Nov-19	17.24	26-Nov-19	17.25	New Arrangement
25	220 KV	Tripped	Bableshtar Ahamadnagar-Ii	27-Nov-19	3.37	27-Nov-19	7.3	Distance Protection
26	220 KV	Tripped	Koradi-Butibori Rly Tss	27-Nov-19	6.4	27-Nov-19	11.42	Distance Protection
27	220 KV	PO	Nagothane-Wadkhal II	27-Nov-19	8.28	27-Nov-19	16.21	Replacement of Conductor.
28	220 KV	PO	EKLAHARE (OCR) Nasik Navsari II	27-Nov-19	9.12	27-Nov-19	17.58	Insulator Replacement Work
29	220 KV	PO	khaparkheda-Khaparkheda(new)-I	27-Nov-19	9.36	27-Nov-19	14.53	Diagnostic Testing And Routine Maintenance Work.
30	220 KV	PO	Karad(400kv) - Wathar	27-Nov-19	9.5	27-Nov-19	16.55	Overhauling of CB.
31	220 KV	PO	Tuljapur-Lamboti(Tap to Vairag s/st.)	27-Nov-19	10.13	27-Nov-19	16.29	Quarterly Maintenance Work
32	220 KV	PO	Eklahare (Gcr)(Nashik)- Ghatghar	27-Nov-19	10.21	27-Nov-19	17.33	Earthwire Replacement Work.
33	220 KV	PO	Ambazari-Amravati	27-Nov-19	10.23	27-Nov-19	19.43	1) Removing of Bunching Arrangement At Karanja And Connection With S/S Gantry Commissioning of ICT 1&2.
34	220 KV	PO	Talandge-Hamidwada	27-Nov-19	10.25	27-Nov-19	17.02	Insulator Replacement Work
35	220 KV	PO	Akola-Paras Ckt No-Ii	27-Nov-19	10.3	27-Nov-19	17.49	Replacement of Jumpers of CTS 29C & 29A
36	220 KV	PO	Ghatghar - Baggaon	27-Nov-19	10.52	27-Nov-19	17.08	Earthwire Replacement Work.
37	220 KV	PO	Padghe - Kambha	27-Nov-19	14.17	27-Nov-19	19.39	Distance Relay Replacement Work.
38	220 KV	Tripped	Tillari Amona	28-Nov-19	6.42	28-Nov-19	7.49	Tripped At Amona End Only.
39	220 KV	Tripped	Mahalakshmi Amona	28-Nov-19	6.42	28-Nov-19	7.49	Tripped At Amona End Only.
40	220 KV	PO	TPC Borivali Aarey Line 1	28-Nov-19	8.21	28-Nov-19	16.59	Gantry Erection Work.
41	220 KV	PO	EKLAHARE (OCR) Nasik Navsari II	28-Nov-19	9.11	28-Nov-19	17.19	Replacement Of Insulator.
42	220 KV	PO	Karad -Mudshingi Ckt- IV	28-Nov-19	9.22	28-Nov-19	16.3	Overhauling Of CB.
43	220 KV	PO	Roma-Bhavegar	28-Nov-19	9.41	28-Nov-19	18.15	Replacment Of PID Faulty Insulator.

List of Transmission line Trippings/Outages for the week 25 November- 2019 to 01 December -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
44	220 KV	PO	Lonikand-VSNL	28-Nov-19	9.47	28-Nov-19	18.14	Double Jumpering Work.
45	220 KV	PO	Ghatghar - Bapgaon	28-Nov-19	9.56	28-Nov-19	18.12	Earthwire Repalcement Work.
46	220 KV	PO	Eklahare (Gcr)(Nashik)- Ghatghar	28-Nov-19	10.07	28-Nov-19	18.11	Earth wire Replacement Work.
47	220 KV	PO	220/22-22 KV 100 MVA PTR 3 @ PAL-DOMBIVALI	28-Nov-19	11.3	28-Nov-19	19.2	Testing Work
48	220 KV	PO	Nerle - Dasgaon	28-Nov-19	11.3	28-Nov-19	17.12	Distance Relay Testing Work
49	220 KV	Tripped	Mahalakshmi Amona	28-Nov-19	15.28	28-Nov-19	16.22	Tripped At Amona End Only.
50	220 KV	Tripped	220kv Halkarni- Tillary	28-Nov-19	15.28	28-Nov-19	16.22	Tripped At Halkarni End Only.
51	220 KV	PO	Tillari Amona	28-Nov-19	15.28	28-Nov-19	18.05	Tripped At Amona End Only.
52	220 KV	PO	Pedambe-Nerle	29-Nov-19	8.2	29-Nov-19	16.5	Bay Maintenance Work.
53	220 KV	PO	Vsni-512 Khadki	29-Nov-19	10.54	29-Nov-19	15.56	String Replacement Work & Half Yearly Maintenance Work.
54	220 KV	PO	Butibori-Butibori Rly Tss	29-Nov-19	11.25	29-Nov-19	16.25	Testing Work
55	220 KV	PO	Badnera-Akola I	29-Nov-19	11.51	29-Nov-19	15.11	Faulty Disc Replacement.
56	220 KV	EO	Padghe - Wada	29-Nov-19	23.01	29-Nov-19	23.05	Attending Hot Spot
57	220 KV	PO	Dahanu Ghodbunder Line 1	30-Nov-19	7.23	30-Nov-19	13.17	Attending CVT Oil Leakage
58	220 KV	PO	Mahape - TIFIL	30-Nov-19	7.26	30-Nov-19	18.4	Earthwire Replacement Work
59	220 KV	PO	Boisar II - Tarapur	30-Nov-19	7.29	30-Nov-19	19.33	Construction Work
60	220 KV	PO	220/100 Kv 200 MVA ICT I @Pal-Dombivali	30-Nov-19	8.28	30-Nov-19	19.15	Replacement work
61	220 KV	PO	Eklahara(Ocr)(Nashik)-Navasari II	30-Nov-19	9	30-Nov-19	17.36	Insulator Replacement work
62	220 KV	PO	Wada - Bhaveghar	30-Nov-19	9.02	30-Nov-19	18.15	Faulty Insulator String Replacement Work
63	220 KV	PO	Ghatghar - Bapgaon	30-Nov-19	9.28	30-Nov-19	15.35	OPGW Earthwire Replacement Work
64	220 KV	PO	Kharghar-Borivali ckt II	30-Nov-19	9.41	30-Nov-19	16.4	OPGW Earthwire Replacement work
65	220 KV	PO	Phursungi-Serum	30-Nov-19	10.05	30-Nov-19	18.23	Replacement R ph LA & Half yearly maintenance work.
66	220 KV	PO	Chinchwad-Hinjewadi I	30-Nov-19	10.08	30-Nov-19	17.3	Urse -Talegaon outage
67	220 KV	PO	Sahara-Urse	30-Nov-19	10.45	30-Nov-19	17.22	Urse -Talegaon Outage
68	220 KV	PO	Urse - Talegaon (Ambi) Ckt 2	30-Nov-19	10.5	30-Nov-19	17.21	Half yearly maintenance work
69	220 KV	PO	Apta - Taloja	30-Nov-19	10.53	30-Nov-19	12.32	Jumper & Nut Bolt Tightening Work
70	220 KV	PO	220/100 Kv 200 MVA ICT IV @Apta	30-Nov-19	11.25	01-Dec-19	11.35	Heavy Oil Leakage
71	220 KV	PO	Apta - Kalwa1	30-Nov-19	12.49	30-Nov-19	14.23	Jumper & Nut Bolt Tightening Work
72	220 KV	EO	Nagothane - Posco	30-Nov-19	15.04	30-Nov-19	17.23	Attending CT Oil Leakage
73	220 KV	PO	Tillari Amona	01-Dec-19	0.01	01-Dec-19	16.24	Attending Hot Spot
74	220 KV	PO	Boisar Tarapur	01-Dec-19	6.24	01-Dec-19	19.41	Construction Work
75	220 KV	PO	SIEMENS - RELIANCE GIS	01-Dec-19	8.47	01-Dec-19	17.58	OPGW Earth Wire Replacement.
76	220 KV	PO	Kharghar-Borivali ckt II	01-Dec-19	9.28	01-Dec-19	18.01	OPGW Earth Wire Replacement.
77	220 KV	Tripped	Nagothane - Ipcl	01-Dec-19	12.24	01-Dec-19	13.01	Distance Protection
78	220 KV	Tripped	IPCL - SPCL	01-Dec-19	12.24	01-Dec-19	17	Distance Protection
79	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
80	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
81	400 KV	HT	400/220/33 Kv 500 Mva Ict 1 @ CHANDRAPUR 2	12-Apr-19	17.1	26-Nov-19	18.18	Due To CVT Porcelain Collars Of The ICT-1 are Damaged.
82	400 KV	HT	Dhule Sar'Sarovar I	18-Nov-19	20.38	25-Nov-19	10.45	Over Voltage
83	400 KV	HT	Karad-Jaigad - I	22-Nov-19	22.07	25-Nov-19	10.13	Over Voltage
84	400 KV	HT	Khadka-Aurangabad (Waluj)	24-Nov-19	17.18	25-Nov-19	7.49	Over Voltage
85	400 KV	PO	Deepnagar Taptitanda	25-Nov-19	8.08	25-Nov-19	19.36	Faulty String Replacement work
86	400 KV	PO	N.Koyna-Karad -Ckt II	25-Nov-19	11.25	25-Nov-19	16.21	Attending Hot Spot
87	400 KV	PO	400/220KV 500MVA ICT-II@Taptitanda	25-Nov-19	11.5	25-Nov-19	18.05	Replacement of R-phase Unit

List of Transmission line Trippings/Outages for the week 25 November- 2019 to 01 December -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
88	400 KV	HT	Dhule Sar'Sarovar II	25-Nov-19	17.35	26-Nov-19	10.4	Over Voltage
89	400 KV	HT	Khadka-Aurangabad (Waluj)	25-Nov-19	19.43	26-Nov-19	7.13	Over Voltage
90	400 KV	PO	Deepnagar Taptitanda	26-Nov-19	7.29	26-Nov-19	17.02	Faulty String replacement
91	400 KV	PO	400/220/33 Kv 315 MVA ICT -I @Nagothane	26-Nov-19	10.45	26-Nov-19	18.56	CT Replacement work
92	400 KV	HT	Dhule Sar'Sarovar I	26-Nov-19	18.25	27-Nov-19	11.17	Over Voltage
93	400 KV	EO	Chandrapur-II - Nanded ckt II	26-Nov-19	18.55	27-Nov-19	16.09	To attend Hot Spot
94	400 KV	HT	Khadka-Aurangabad (Waluj)	26-Nov-19	20.28	27-Nov-19	8.32	Over Voltage
95	400 KV	PO	400/220/33 Kv 315 MVA ICT- 2 @Nagothane	27-Nov-19	10.17	27-Nov-19	19.21	33KV Bushing Clamp Replacement.
96	400 KV	EO	TBC @ chandrapur	27-Nov-19	11.2	27-Nov-19	17.34	Replacement of B-Ph Isolator Pole.
97	400 KV	HT	Khadka-Aurangabad (Waluj)	27-Nov-19	18.58	28-Nov-19	0.38	Over Voltage
98	400 KV	HT	Dhule Sar'Sarovar I	27-Nov-19	19.25	29-Nov-19	7.24	Over Voltage
99	400 KV	PO	Jejuri- Koynastage-IV	28-Nov-19	7.38	28-Nov-19	16.46	Replacement Of Insulator.
100	400 KV	PO	400/220/33 Kv 500 Mva Ict-3 @Nagothane	28-Nov-19	10.07	28-Nov-19	18.58	Attending CTR panel Related Problems.
101	400 KV	PO	Chandrapur-II - Nanded ckt II	28-Nov-19	15.23	29-Nov-19	7.36	Jaw Replacement Work
102	400 KV	HT	Khadka-Aurangabad (Waluj)	28-Nov-19	17:13	29-Nov-19	8.59	Over Voltage
103	400 KV	PO	400/220/33 Kv 315 Mva ICT 2 @Padghe	29-Nov-19	9.37	29-Nov-19	19.56	For Diagnostic Testing Work, Attending Hot Spot & Replacement Of Buchholz Relay.
104	400 KV	PO	Dhule Sar'Sarovar II	29-Nov-19	9.5	30-Nov-19	7.14	Disc Insulator Replacement Work. (RFC at 16.45hrs)
105	400 KV	Tripped	Koradi 2-IEPL	29-Nov-19	13.4	29-Nov-19	14.45	Distance Protection
106	400 KV	EO	Koradi III(Adani)-Koradi II ckt 2	29-Nov-19	15.31	29-Nov-19	18.58	Attending Hot Spot
107	400 KV	HT	Khadka-Aurangabad (Waluj)	29-Nov-19	19.03	30-Nov-19	9.02	Over Voltage
108	400 KV	Tripped	Girwali-Solapur (Lamboti)	30-Nov-19	4.17	30-Nov-19	5.53	R-Ph CT Burst at Lamboti end.
109	400 KV	PO	400/220 Kv 315 MVA ICT -I @New Koyna	30-Nov-19	9.54	30-Nov-19	12.31	LV CB Shifted on TBC as Genral Lockout indication Received
110	400 KV	PO	Padgha Tarapur I	30-Nov-19	13.09	30-Nov-19	18.28	Rectify Broken Jumper
111	400 KV	EO	Girwali-Solapur (Lamboti)	30-Nov-19	15.53	30-Nov-19	19.07	Stability Test For Teed Protection
112	400 KV	HT	Dhule Sar'Sarovar I	30-Nov-19	17.2	02-Dec-19	9.53	Over Voltage
113	400 KV	HT	Khadka-Aurangabad (Waluj)	30-Nov-19	19.31	02-Dec-19	8.32	Over Voltage
114	400 KV	EO	400/220/33 Kv 500 Mva Ict-3 @Nagothane	01-Dec-19	11.55	01-Dec-19	16.04	Broken Isolator Replacement Work.
115	400 KV	PO	Chandrapur-Parali III	02-Dec-19	8.48		Continued.	Scissor replacement of PG Isolator Clamp(RFC 17.19Hrs)
116	400 KV	HT	Khadka-Aurangabad (Waluj)	02-Dec-19	17.49		Continued.	Over Voltage
117	400 KV	HT	Dhule Sar'Sarovar II	02-Dec-19	18.09		Continued.	Over Voltage
118	400 KV	Tripped	Jejuri- Koynastage-IV	03-Dec-19	3.3		Continued.	Distance Protection
119	500 KV	PO	Chandrapur - Padghe Hvdc Pole 2	20-Nov-19	18.09	26-Nov-19	20.37	Annual Maintenance & Diagnostic Testing Work.
120	500 KV	Tripped	Chandrapur - Padghe Hvdc Pole 1	26-Nov-19	20.49	27-Nov-19	1.52	High Pressure Tap Changer Problem.
121	500 KV	Tripped	Chandrapur - Padghe Hvdc Pole 2	26-Nov-19	20.49	27-Nov-19	2.56	High Pressure Tap Changer Problem.
122	500 KV	Tripped	Chandrapur - Padghe Hvdc Pole 2	27-Nov-19	3.04	27-Nov-19	19.29	Protection Card Problem.
123	500 KV	Tripped	Chandrapur - Padghe Hvdc Pole 1	27-Nov-19	3.04	27-Nov-19	9.46	Converter Breaker Phase Discrepancy Alaram.
124	500 KV	PO	Chandrapur - Padghe Hvdc Pole 1	28-Nov-19	11.34	01-Dec-19	18.26	Annual Maintenance Work & Diagnostic Testing Work.
125	500 KV	PO	Chandrapur - Padghe Hvdc Pole 2	29-Nov-19	23.02	30-Nov-19	1.02	Smoothing Reactor Oil Top Up Work
126	765 KV	PO	Koradi-III - Tirora ckt-II	26-Nov-19	10.56	26-Nov-19	13.56	Safety permit
127	765 KV	EO	705 Tie Bay @ Tirora	27-Nov-19	12.25	27-Nov-19	23.05	Attend CB SF6 Gas Leakage.