

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 23/Dec/2019 to 29/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
23/12/2019	12 Hrs	5778	1386	286	7450	7477	419	4307	736	-1491	18898	0	18898	1002	500	21891	21891	49.96
24/12/2019	12 Hrs	5720	1482	288	7490	7897	228	4372	892	-1480	19399	0	19399	1024	500	22403	22403	49.99
25/12/2019	12 Hrs	5873	1158	285	7316	7716	159	4903	681	-1273	19502	0	19502	852	498	22124	22124	49.99
26/12/2019	12 Hrs	5403	1093	279	6775	7421	135	5112	460	-1758	18145	0	18145	995	251	21149	21149	49.98
27/12/2019	12 Hrs	5384	270	282	5936	7966	252	4932	714	-1611	18189	0	18189	958	211	20969	20969	49.99
28/12/2019	12 Hrs	6032	444	213	6689	6911	564	4982	761	-1477	18430	0	18430	687	375	20969	20969	50.05
29/12/2019	12 Hrs	5069	1773	138	6980	6618	404	4923	752	-886	18791	0	18791	722	501	20900	20900	50.00
Maximum		6032	1773	288	7490	7966	564	5112	892	-886	19502	0	19502	1024	501	22403	22403	50.05
Minimum		5069	270	138	5936	6618	135	4307	460	-1758	18145	0	18145	687	211	20900	20900	49.96
Average		5608	1086	253	6948	7429	309	4790	714	-1425	18765	0	18765	891	405	21486	21486	49.99

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
23/12/2019	13 Hrs	5750	1149	239	7138	7596	272	4311	796	-1486	18627	0	18627	947	500	21560	21560	49.96
24/12/2019	13 Hrs	5752	1413	229	7394	7842	173	4367	862	-1549	19089	0	19089	904	500	22042	22042	50.00
25/12/2019	13 Hrs	5844	1008	243	7094	7518	111	4870	701	-1369	18926	0	18926	732	498	21524	21524	50.01
26/12/2019	13 Hrs	5487	928	273	6688	7343	131	5093	537	-1726	18066	0	18066	834	251	20877	20877	50.03
27/12/2019	13 Hrs	5364	435	222	6021	7465	238	5043	779	-1595	17951	0	17951	925	223	20694	20694	49.98
28/12/2019	13 Hrs	5771	385	221	6377	6805	479	4899	857	-1371	18046	0	18046	734	465	20616	20616	49.99
29/12/2019	13 Hrs	5152	1361	127	6640	6519	252	4923	765	-877	18222	0	18222	688	501	20288	20288	50.02
Maximum		5844	1413	273	7394	7842	479	5093	862	-877	19089	0	19089	947	501	22042	22042	50.03
Minimum		5152	385	127	6021	6519	111	4311	537	-1726	17951	0	17951	688	223	20288	20288	49.96
Average		5589	954	222	6765	7298	237	4787	757	-1425	18418	0	18418	823	420	21086	21086	50.00

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
23/12/2019	19 Hrs	5719	1064	222	7005	5954	241	4351	3	-1350	16204	0	16204	978	500	19032	19032	49.99
24/12/2019	19 Hrs	5809	1248	225	7282	6022	56	4611	0	-1337	16634	0	16634	996	500	19467	19467	50.02
25/12/2019	19 Hrs	5858	262	222	6342	5981	119	4870	0	-1200	16112	0	16112	859	500	18672	18672	50.01
26/12/2019	19 Hrs	5682	122	216	6020	6046	86	5008	0	-1346	15814	0	15814	978	250	18388	18388	50.04
27/12/2019	19 Hrs	5298	162	225	5685	6270	347	4921	0	-1586	15637	0	15637	854	208	18285	18285	50.02
28/12/2019	19 Hrs	5371	301	221	5893	5784	579	4777	0	-1259	15774	0	15774	825	432	18290	18290	50.01
29/12/2019	19 Hrs	5345	194	139	5678	5659	132	4908	0	-957	15420	0	15420	697	503	17577	17577	50.02
Maximum		5858	1248	225	7282	6270	579	5008	3	-957	16634	0	16634	996	503	19467	19467	50.04
Minimum		5298	122	139	5678	5659	56	4351	0	-1586	15420	0	15420	697	208	17577	17577	49.99
Average		5583	479	210	6272	5959	223	4778	0	-1291	15942	0	15942	884	413	18530	18530	50.02

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
23/12/2019	3 Hrs	5024	78	209	5311	5166	391	3461	0	-900	13429	0	13429	413	374	15116	15116	50.03
24/12/2019	3 Hrs	4758	102	221	5082	5444	726	3576	0	-999	13828	0	13828	419	372	15618	15618	49.96
25/12/2019	24 Hrs	4945	84	233	5262	5230	108	4093	0	-1343	13350	0	13350	417	373	15484	15484	50.02
26/12/2019	4 Hrs	4461	87	215	4763	5286	102	3863	0	-1045	12969	0	12969	409	192	14615	14615	50.04
27/12/2019	4 Hrs	4637	87	224	4948	5417	326	3597	0	-950	13338	0	13338	411	191	14890	14890	50.03
28/12/2019	3 Hrs	5121	117	224	5462	3764	615	3661	0	-853	12649	0	12649	398	372	14272	14272	50.03
29/12/2019	4 Hrs	4600	106	142	4848	4486	654	3674	0	-787	12875	0	12875	395	374	14431	14431	50.07
Maximum		5121	117	233	5462	5444	726	4093	0	-787	13828	0	13828	419	374	15618	15618	50.07
Minimum		4461	78	142	4763	3764	102	3461	0	-1343	12649	0	12649	395	191	14272	14272	49.96
Average		4792	95	210	5097	4970	417	3704	0	-982	13206	0	13206	409	321	14918	14918	50.03

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
23/12/2019	134.296	17.510	5.574	157.380	0.054	150.145	149.520	9.893	97.241	4.799	17.408	10.802	-29.254	390.204	57.464	447.668
24/12/2019	131.015	20.218	5.665	156.898	0.062	156.072	156.315	9.427	100.916	5.312	17.282	10.778	-30.249	398.376	58.309	456.685
25/12/2019	133.082	12.387	5.658	151.127	0.087	152.969	153.956	4.136	110.020	3.845	15.149	10.627	-27.680	394.330	53.456	447.786
26/12/2019	124.513	7.680	5.909	138.102	0.129	151.256	151.281	2.502	111.300	2.885	16.248	5.497	-33.290	372.755	55.035	427.790
27/12/2019	122.400	6.675	5.614	134.689	0.101	150.861	151.427	8.677	107.358	4.976	16.125	5.716	-31.649	374.912	53.490	428.402
28/12/2019	131.270	6.628	5.406	143.304	0.025	133.388	131.444	14.436	104.666	5.440	14.432	9.910	-26.415	374.819	50.757	425.576
29/12/2019	119.495	15.402	3.282	138.179	0.082	131.504	130.521	10.552	105.481	4.515	14.048	11.070	-20.479	369.752	45.597	415.349
Maximum	134.296	20.218	5.909	157.380	0.129	156.072	156.315	134.296	111.300	5.440	17.408	11.070	-20.479	398.376	58.309	456.685
Minimum	119.495	6.628	3.282	134.689	0.025	131.504	130.521	119.495	97.241	2.885	14.048	5.497	-33.290	369.752	45.597	415.349
Average	128.010	12.357	5.301	145.668	0.077	146.599	146.352	128.010	105.283	4.539	15.813	9.200	-28.431	382.164	53.444	435.608

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
23/12/2019	0.333	6.398	45.559
24/12/2019	0.404	6.802	45.155
25/12/2019	0.221	7.023	44.934
26/12/2019	0.120	7.143	44.814
27/12/2019	0.104	7.247	44.710
28/12/2019	0.077	7.324	44.633
29/12/2019	0.272	7.596	44.361

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 23/Dec/2019 to 29/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	
23/12/2019	MONDAY	113.308	6194	36.212	1509	149.520	6230	150.145	6256	0.625	26
24/12/2019	TUESDAY	118.366	6475	37.949	1581	156.315	6513	156.072	6503	-0.243	-10
25/12/2019	WEDNESDA	117.080	6378	36.876	1537	153.956	6415	152.969	6374	-0.987	-41
26/12/2019	THURSDAY	111.390	6263	39.891	1662	151.281	6303	151.256	6302	-0.025	-1
27/12/2019	FRIDAY	113.846	6272	37.581	1566	151.427	6309	150.861	6286	-0.566	-24
28/12/2019	SATURDAY	104.586	5450	26.858	1119	131.444	5477	133.388	5558	1.944	81
29/12/2019	SUNDAY	105.509	5413	25.012	1042	130.521	5438	131.504	5479	0.983	41
Total		784.085		240.379		1024.464		1026.195		1.731	

Generating Unit Outages for the week 23 December- 2019 to 29 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	Trombay 8	01-Dec-19	0.5	31-Dec-19	3.09	Annual Overhaul
7	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
8	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
9	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
10	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
11	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
12	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
13	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
14	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
15	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
16	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
17	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)
18	FORCED	Bhusawal Unit 3	01-Sep-19	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019
19	FORCED	RPL(AMT) U-1	01-Sep-19	9.11		Continued.	Generator Protection operated
20	FORCED	Koradi Unit 6	06-Sep-19	15.41		Continued.	Zero Schedule
21	FORCED	RPL(AMT) U-3	25-Oct-19	2		Continued.	Zero Schedule By MSEDCL.
22	FORCED	RPL(AMT) U-2	25-Oct-19	22		Continued.	Zero Schedule By MSEDCL.
23	FORCED	RPL(AMT) U-5	09-Nov-19	3		Continued.	Zero Schedule By MSEDCL.
24	FORCED	RPL(AMT) U-4	12-Nov-19	0		Continued.	Zero Schedule By MSEDCL.
25	FORCED	Uran Unit 8	30-Nov-19	19.14		Continued.	Over Speed Bolt Trip.
26	FORCED	Nasik Unit 5	12-Dec-19	10.25		Continued.	PA Fan Problem (Under Case 4 Bidding From 04.25Hrs DT. 13-12-2019)
27	FORCED	Uran Unit 5	18-Dec-19	13.01	26-Dec-19	18.54	Turbine bearing Vibration high
28	FORCED	Bhusawal Unit 4	18-Dec-19	12.05	23-Dec-19	14.01	Zero Schedule
29	FORCED	Adani U-4	21-Dec-19	13.34	24-Dec-19	17.05	Hot PA Bellow Leakage.
30	FORCED	Koradi Unit 10	21-Dec-19	16.57	27-Dec-19	20.15	Boiler Tube Leakage
31	FORCED	Bhusawal Unit 5	23-Dec-19	22.05		Continued.	Boiler Tube Leakage(Converted to Zero Schedule from 22.00Hrs DT. 26-12-2019)
32	FORCED	Parli Unit 7	23-Dec-19	10.47	24-Dec-19	6.29	Main Steam Line Leakage
33	FORCED	Chandrapur Unit 4	23-Dec-19	15.39	26-Dec-19	4.01	Boiler Tube Leakage
34	FORCED	Koradi Unit 9	26-Dec-19	0.45	30-Dec-19	3.2	Raph A Motor Drive Trip.
35	FORCED	AEML Unit 1	26-Dec-19	0.58	27-Dec-19	19.51	Boiler Tube Leakage
36	FORCED	Paras Unit 4	27-Dec-19	6.28	27-Dec-19	11.2	ID Fan Problem
37	FORCED	Paras Unit 3	28-Dec-19	23:18	30-Dec-19	21.35	Boiler Tube Leakage
38	FORCED	Uran Unit 6	28-Dec-19	14.34	30-Dec-19	6.23	Gas shortage
39	FORCED	Uran Unit 7	28-Dec-19	22:48		Continued.	Gas shortage
40	FORCED	Uran Unit B0	28-Dec-19	22:48		Continued.	Gas shortage
41	FORCED	Bhusawal Unit 4	29-Dec-19	0.57		Continued.	Zero Schedule

List of Transmission line Trippings/Outages for the week 23 December- 2019 to 29 December -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	Naldurg-Waghdari	24-Dec-19	14.1	24-Dec-19	14.32	Distance Protection Z2 21.58KM 2.12KA B-Ph.
2	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
3	220 KV	PO	Mudshingi Chikodi	24-Sep-19	17.12		Continued.	No Schedule.(close at Mudshingi end only)
4	220 KV	PO	Talandage - Chikodi	01-Oct-19	17.1		Continued.	No Schedule.(close at Chikodi end only)
5	220 KV	PO	Wpcl-Warora 2	18-Dec-19	18.02	24-Dec-19	14.58	LA Replacement at warora end
6	220 KV	PO	220/132 Kv 200 MVA Vijay ICT 2 @Jalna	20-Dec-19	10.55	25-Dec-19	11.31	Overhauling servicing Of OLTC OF ICT & Testing/Routine Maintenance Work.
7	220 KV	PO	Boisar II - Boisar PG II	22-Dec-19	6.48	23-Dec-19	10.37	Cut Point Formation Work.
8	220 KV	HT	Nalasopara-Boisar	22-Dec-19	7	23-Dec-19	16.46	Cut Point Formation Work.
9	220 KV	PO	Koradi-Ambazari-Ii	23-Dec-19	9.09	23-Dec-19	19.37	Dismantling of CB Poles with the help of Crane
10	220 KV	PO	Tilawani-Talandge-I	23-Dec-19	9.3	23-Dec-19	16.18	Quarterly Maintenance Work
11	220 KV	PO	TALANDGE TILWANI CKT-II	23-Dec-19	9.3	23-Dec-19	16.2	Quarterly Maintenance Work
12	220 KV	PO	Peth- Mudshingi -I	23-Dec-19	9.32	23-Dec-19	19.45	Earthwire Replacement work
13	220 KV	PO	Karad(400kv) -Mudshingi Ckt 2-Tak	23-Dec-19	9.35	23-Dec-19	19.5	Earthwire Replacement work
14	220 KV	PO	Miraj - Tilwani	23-Dec-19	9.37	23-Dec-19	13.05	Quarterly Maintainance Work
15	220 KV	PO	Pophali - New Koyna	23-Dec-19	10.44	23-Dec-19	13.52	For Black Start Trial
16	220 KV	PO	220/110kv 100MVA ICT-II@ Wathar	23-Dec-19	10.5	23-Dec-19	16.06	Routine Maintenance Work
17	220 KV	PO	WARDHA WARDHA (PG) (DEOLI)	23-Dec-19	11	23-Dec-19	19.35	Impedence Kit Demostration work
18	220 KV	Tripped	Khaparkheda-Kalmeshwar	23-Dec-19	14.12	23-Dec-19	15.06	Distance Protection
19	220 KV	PO	Deepnagar Bambhori	23-Dec-19	14.18	23-Dec-19	17.5	Y phase CT to line side Jumper replacement
20	220 KV	PO	220/100 kv 200 MVA ICT-II @Kalwa	24-Dec-19	9.22	24-Dec-19	18.06	Routine Maintenance Work
21	220 KV	PO	Aurangabad PG (Chitepimpalgaon)-Chitegaon Ckt-I	24-Dec-19	10.56	24-Dec-19	16.42	Routine Maintenance Work and Diagnostic Testing Work.
22	220 KV	PO	Main Bus-I@Versova	24-Dec-19	14.57	24-Dec-19	19.3	Disconnection of 220KV AIS Bus-1 From GIS Bus-1 For AEML Versova GIS Bus to Be Kept Out Till 06-01-2020.
23	220 KV	PO	Abhijeet-Wardha-Ii	24-Dec-19	15.12	24-Dec-19	18.48	Replacement R PH LA A.
24	220 KV	PO	Boisar Versova Line	24-Dec-19	15.35	24-Dec-19	10.51	Safety Purpose During Work on 220KV AEML Versova-Tata Versova Project.
25	220 KV	PO	Chandrapur(MIDC)-Ballarshah I	25-Dec-19	8	25-Dec-19	13.33	Tan Delta Measurment of CTs
26	220 KV	PO	Eklahare (Gcr)(Nashik)- Ghatghar	25-Dec-19	9.09	25-Dec-19	18.5	Disk Insulator replacement work
27	220 KV	PO	EKLAHARE (OCR) Nasik - Navsari I	25-Dec-19	9.26	25-Dec-19	17.29	Routine Maintenance Work
28	220 KV	PO	Koradi-Ambazari-Ii	25-Dec-19	9.27	25-Dec-19	18.24	Isolator Alignment work
29	220 KV	PO	OSMANABAD BARSHI	25-Dec-19	10.15	25-Dec-19	17.02	Conductor replacement work
30	220 KV	PO	Chandrapur(MIDC)-Ballarshah II	25-Dec-19	13.4	25-Dec-19	17.56	Tan Delta Measurment of CTs
31	220 KV	EO	220/33kv 125 Mva Transformer 5 @Aarey R/S	25-Dec-19	15.01	25-Dec-19	17.27	To attend Hot Spot
32	220 KV	Tripped	Butibori-Abhijeet	26-Dec-19	3.48	26-Dec-19	4.18	BB-Y/Z1/4.78KA/21.7KM ABJ-NO INDI/TRIP
33	220 KV	Tripped	Butibori-Abhijeet	26-Dec-19	5.57	26-Dec-19	6.1	BB-Y/Z1/4.78KA/21.7KM ABJ-NO INDI/TRIP
34	220 KV	PO	Kharepatan -Pawas Line	26-Dec-19	8.25	26-Dec-19	17.54	Washing Of insulator String Line.
35	220 KV	PO	Eklahare (Gcr)(Nashik)- Ghatghar	26-Dec-19	9.13	26-Dec-19	19.05	Replacement Of OLD Disk Insulator.
36	220 KV	PO	220/100 Kv 200 MVA ICT-IV@Kalwa	26-Dec-19	9.4	26-Dec-19	18.38	R M Work & Diagnostic Test.

List of Transmission line Trippings/Outages for the week 23 December- 2019 to 29 December -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
37	220 KV	PO	Karad(400kv) -Mudshingi Ckt 2-Tak	26-Dec-19	10.41	26-Dec-19	13.15	Insulator String Replacement.
38	220 KV	PO	Nanded-Parbhani	26-Dec-19	12.05	26-Dec-19	15.07	To attend Hot Spot
39	220 KV	PO	Kharepatan -Pawas Line	27-Dec-19	8.15	27-Dec-19	18.51	Insulator Washing Work.
40	220 KV	PO	Eklahare (Gcr)(Nashik)- Ghatghar	27-Dec-19	9.03	27-Dec-19	19.37	Routine Maintenance Work
41	220 KV	PO	220kv 200MVA ICT IV @ OCR Nashik	27-Dec-19	9.3	27-Dec-19	19.42	Routine Maintenance Work
42	220 KV	PO	220/33kv 125 MVA Transformer 2 @Saki R/S	27-Dec-19	10.01	27-Dec-19	14.42	Annual Maintenance Work
43	220 KV	PO	Khaparkheda-Ambazari-Ii	27-Dec-19	10.08	27-Dec-19	15.27	Coal Pipe Conveyor Galleries Erection Work Carried out at 210MW Khaparkheda Power Station(MSPGCL).
44	220 KV	PO	ANANDNAGAR - PALAVA	27-Dec-19	10.1	27-Dec-19	18.4	Daignostic Testing Work.
45	220 KV	PO	K'Kheda- Suryalakshmi	27-Dec-19	11.17	27-Dec-19	15.43	Coal Pipe Conveyor Galleries Erection Work Carried out at 210MW Khaparkheda Power Station(MSPGCL).
46	220 KV	PO	Kharepatan -Pawas Line	28-Dec-19	7:43	28-Dec-19	18:18	Washing of Insulator String.
47	220 KV	PO	Dondaicha- Shahada	28-Dec-19	8.54	28-Dec-19	20.18	Jumper Connection Work And Maintenance Work.
48	220 KV	PO	Kharghar-Borivali ckt II	28-Dec-19	8:25	28-Dec-19	18:25	Construction work Load Diversion.
49	220 KV	PO	Pedambe-Pophali	28-Dec-19	9.5	28-Dec-19	10.05	SF 6 GAS Filling Work.
50	220 KV	PO	Deepnagar Bambhori	28-Dec-19	10.07	28-Dec-19	13.05	For Replacement Of R-Phase Conductor From Gantry To Tower no:1 At 220KV Bambhori S/Stn End.
51	220 KV	PO	Hinjawadi I- Chinchwad	28-Dec-19	10:17	28-Dec-19	17:22	Load Management purpose.
52	220 KV	PO	220/132 Kv 100 Mva lct 1 @Bhokardan	28-Dec-19	11.15	28-Dec-19	19.19	Testing & Maintenance O Transforme.
53	220 KV	PO	Sahara-Urse	28-Dec-19	11:10	28-Dec-19	17:19	Load Management.
54	220 KV	HT	MAHAPE - RELIANCE GIS	28-Dec-19	18.27		Continued.	At Mahape End For New Configuration.
55	220 KV	PO	Bhira Dharavi 7	29-Dec-19	6.49	29-Dec-19	18.48	Testing Work
56	220 KV	HT	Paras-Balapur Iv	30-Dec-19	9.25		Continued.	In View of Dist Relay Faulty Declared By Testing Unit.
57	220 KV	PO	Baramati- Kalyani	31-Dec-19	9.2		Continued.	Diversion of 220KV Lines Emanating From Baramati s/s Through Underground Cable.
58	220 KV	Tripped	Ranjangaon-Lonikand	01-Jan-20	15.2		Continued.	R phase LA Blast at Ranjangaon
59	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
60	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
61	400 KV	PO	400/220/33 Kv 315 Mva lct 1 @Parali (Girwali)	10-Dec-19	10.27	23-Dec-19	14.11	For Replacment Of Y-PH UNIT By Overhauled Unit.
62	400 KV	Tripped	400/220/33 Kv 500 Mva lct 1 @ CHANDRAPUR 2	20-Dec-19	13.56	23-Dec-19	22.47	NDR Protection Operated.
63	400 KV	HT	Dhule Sar'Sarovar I	22-Dec-19	16.57	23-Dec-19	6.35	Over Voltage
64	400 KV	HT	Dhule Sar'Sarovar II	23-Dec-19	19.3	24-Dec-19	5.4	Over Voltage
65	400 KV	EO	Karad-Jaigad - I	24-Dec-19	12.1	24-Dec-19	13.55	R PH IPS Clamp Hot Spot Attended.
66	400 KV	PO	Padghe - Nagothane - I	24-Dec-19	12.36	24-Dec-19	19.21	B PH CT Oil Leakage Attended at Nagothane.
67	400 KV	HT	400/220/33 Kv 315 Mva lct 1 @Parali (Girwali)	24-Dec-19	12.57	24-Dec-19	13.55	Release Air From Bucholz.
68	400 KV	Tripped	400/220/33 Kv 500 Mva lct 2 @ CHANDRAPUR 2	24-Dec-19	17.3	25-Dec-19	17.28	First Time Charging of LV CB 202 Tripped On NDR While Charging.

List of Transmission line Trippings/Outages for the week 23 December- 2019 to 29 December -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
69	400 KV	HT	Dhule Sar'Sarovar I	24-Dec-19	18.21	26-Dec-19	8.26	Over Voltage
70	400 KV	EO	400/220 KV 500MVA ICT-IV @ Babhaleshwar	24-Dec-19	19.57	24-Dec-19	23	Hot Spot On LV B PH Bushing & 29D Isolator.
71	400 KV	PO	Chandrapur - Khaperkheda	25-Dec-19	9.21	25-Dec-19	18.38	Flashover String replacement work
72	400 KV	PO	400/220 Kv 500 MVA ICT II @Lamboti	25-Dec-19	10.14	25-Dec-19	18.14	RRS Scheme for ICT Testing
73	400 KV	PO	Lamboti - Solapur (PG)	25-Dec-19	10.21	25-Dec-19	18.33	RRS Scheme for ICT Testing
74	400 KV	PO	Padghe - Kalwa-II	25-Dec-19	10.31		Continued.	MMRDA Shifting/Height Raising Construction Work
75	400 KV	Tripped	Kolhapur(M)-Kolhapur(GIS) cktII	25-Dec-19	16.28	25-Dec-19	23.59	Over Voltage
76	400 KV	Tripped	Chakan Talegaon(Pg)	26-Dec-19	4.16	26-Dec-19	14.58	Distance Protection
77	400 KV	PO	Warora-Tirora-I	26-Dec-19	9.25	26-Dec-19	19.43	Annual Maintenance Work
78	400 KV	PO	400/220 Kv 500 MVA ICT II @Jejuri	26-Dec-19	11.14	26-Dec-19	22.04	Annual Testing & Maint Work.
79	400 KV	HT	Dhule Sar'Sarovar II	26-Dec-19	18.07	27-Dec-19	8.22	Over Voltage
80	400 KV	PO	Warora-Adani (Tiroda) 2	27-Dec-19	8.23	27-Dec-19	18.5	Routine Maintenance Work
81	400 KV	HT	Dhule Sar'Sarovar I	27-Dec-19	16.46	28-Dec-19	8:09	Over Voltage
82	400 KV	Tripped	Koradi-RattanIndia	27-Dec-19	21.43	28-Dec-19	7:39	Over Voltage
83	400 KV	PO	Padghe - Nagothane - I	28-Dec-19	7:54	28-Dec-19	8:38	Bus Outage at Padghe.
84	400 KV	HT	Dhule Sar'Sarovar II	28-Dec-19	18.4	29-Dec-19	7.11	Over Voltage
85	400 KV	HT	Dhule Sar'Sarovar I	29-Dec-19	17.53	30-Dec-19	7.19	Over Voltage
86	400 KV	HT	Dhule- Bableshwar - I	29-Dec-19	23.11	30-Dec-19	9.37	Over Voltage
87	400 KV	HT	Khadka-Aurangabad (Waluj)	31-Dec-19	18		Continued.	Over Voltage
88	400 KV	HT	Karad-Jaigad - I	31-Dec-19	21.07		Continued.	Over Voltage
89	400 KV	HT	Dhule Sar'Sarovar I	01-Jan-20	17.16		Continued.	Over Voltage
90	400 KV	HT	Lonikand I - Koyna stage-IV	02-Jan-20	1.17		Continued.	Over Voltage