

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 27/May/2019 to 02/Jun/2019

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(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
27/05/2019	12 Hrs	7085	562	251	7898	6204	635	5244	872	-1812	19041	0	19041	1074	497	22424	22424	49.94
28/05/2019	12 Hrs	7273	185	278	7736	6113	680	5795	879	-1905	19298	0	19298	973	498	22674	22674	50.01
29/05/2019	12 Hrs	6825	293	277	7395	6515	979	5475	953	-2000	19317	0	19317	916	489	22722	22722	50.02
30/05/2019	12 Hrs	6877	142	280	7299	5988	1184	5525	945	-2007	18934	0	18934	1009	375	22325	22325	50.00
31/05/2019	12 Hrs	6641	244	270	7155	6249	473	5576	914	-2087	18280	0	18280	978	501	21846	21846	50.01
01/06/2019	12 Hrs	7001	233	269	7503	5425	803	5700	835	-1916	18350	0	18350	864	412	21542	21542	49.99
02/06/2019	12 Hrs	7415	150	269	7834	5252	584	5319	833	-1413	18409	0	18409	701	375	20898	20898	49.97
Maximum		7415	562	280	7898	6515	1184	5795	953	-1413	19317	0	19317	1074	501	22722	22722	50.02
Minimum		6641	142	251	7155	5252	473	5244	833	-2087	18280	0	18280	701	375	20898	20898	49.94
Average		7017	258	271	7546	5964	763	5519	890	-1877	18804	0	18804	931	450	22062	22062	49.99

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(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
27/05/2019	16 Hrs	6788	1636	277	8701	5991	611	5258	585	-1796	19350	0	19350	1157	496	22799	22799	49.88
28/05/2019	16 Hrs	7050	716	277	8043	6084	695	5913	714	-1674	19775	0	19775	1331	496	23276	23276	49.98
29/05/2019	16 Hrs	6807	392	266	7465	6256	1068	5927	628	-1738	19606	0	19606	1297	493	23134	23134	49.99
30/05/2019	16 Hrs	6979	161	268	7408	6018	899	6004	624	-1696	19257	0	19257	1324	497	22774	22774	49.94
31/05/2019	16 Hrs	6867	311	280	7458	5918	630	5973	572	-1783	18768	0	18768	1243	500	22294	22294	50.00
01/06/2019	16 Hrs	7456	432	280	8168	5872	684	5901	537	-1704	19458	0	19458	1140	456	22758	22758	50.02
02/06/2019	15 Hrs	7235	107	277	7619	5546	1136	5450	719	-1568	18902	0	18902	715	374	21559	21559	49.94
Maximum		7456	1636	280	8701	6256	1136	6004	719	-1568	19775	0	19775	1331	500	23276	23276	50.02
Minimum		6788	107	266	7408	5546	611	5258	537	-1796	18768	0	18768	715	374	21559	21559	49.88
Average		7026	536	275	7837	5955	818	5775	626	-1708	19302	0	19302	1172	473	22656	22656	49.96

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 27/May/2019 to 02/Jun/2019

Supply Position During Evening 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
27/05/2019	21 Hrs	6618	700	286	7604	5142	1336	5406	0	-1306	18182	0	18182	1106	499	21093	21093	49.98
28/05/2019	19 Hrs	6802	217	283	7302	4944	1643	5511	131	-1550	17981	0	17981	1162	374	21067	21067	50.05
29/05/2019	20 Hrs	6690	282	274	7246	4875	1881	5795	0	-1548	18249	0	18249	1141	376	21314	21314	50.01
30/05/2019	22 Hrs	6874	247	286	7407	4192	1723	6001	0	-1239	18084	0	18084	1198	496	21017	21017	50.04
31/05/2019	22 Hrs	6534	113	287	6934	4851	2231	5324	0	-1493	17847	0	17847	1046	374	20760	20760	50.05
01/06/2019	22 Hrs	7632	150	284	8066	4688	705	5937	0	-1635	17761	0	17761	810	376	20582	20582	49.90
02/06/2019	22 Hrs	6980	273	285	7538	3996	2221	4804	0	-1493	17066	0	17066	827	374	19760	19760	50.01
Maximum		7632	700	287	8066	5142	2231	6001	131	-1239	18249	0	18249	1198	499	21314	21314	50.05
Minimum		6534	113	274	6934	3996	705	4804	0	-1635	17066	0	17066	810	374	19760	19760	49.90
Average		6876	283	284	7442	4670	1677	5540	19	-1466	17881	0	17881	1041	410	20799	20799	50.01

Supply Position During Night Off 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
27/05/2019	4 Hrs	6664	314	288	7266	5057	1310	4831	0	-1272	17192	0	17192	628	374	19466	19466	50.01
28/05/2019	5 Hrs	7156	232	287	7675	5325	1117	4929	0	-1083	17963	0	17963	812	375	20233	20233	50.01
29/05/2019	5 Hrs	6519	164	289	6972	5227	1523	5373	0	-1231	17864	0	17864	702	375	20172	20172	50.01
30/05/2019	4 Hrs	6481	145	299	6925	4842	1629	5509	0	-1312	17593	0	17593	706	375	19986	19986	50.00
31/05/2019	5 Hrs	6637	79	291	7007	5247	1057	5601	0	-1228	17684	0	17684	699	376	19987	19987	50.03
01/06/2019	4 Hrs	6416	145	285	6846	5158	1515	5206	0	-1350	17375	0	17375	697	375	19797	19797	50.02
02/06/2019	8 Hrs	7189	150	288	7627	4896	713	5341	205	-1193	17589	0	17589	692	374	19848	19848	50.12
Maximum		7189	314	299	7675	5325	1629	5601	205	-1083	17963	0	17963	812	376	20233	20233	50.12
Minimum		6416	79	285	6846	4842	713	4831	0	-1350	17192	0	17192	628	374	19466	19466	50.00
Average		6723	176	290	7188	5107	1266	5256	29	-1238	17609	0	17609	705	375	19927	19927	50.03

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 27/May/2019 to 02/Jun/2019

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
27/05/2019	164.548	14.792	6.360	185.700	0.000	136.917	138.041	23.131	124.399	6.785	22.062	10.496	-36.509	440.423	69.067	509.490
28/05/2019	169.964	7.559	6.752	184.275	0.000	131.735	133.933	25.596	132.941	7.288	24.100	10.480	-35.497	446.338	70.077	516.415
29/05/2019	162.557	6.604	6.759	175.920	0.000	130.403	130.793	32.816	135.793	7.351	23.139	10.380	-37.240	445.043	70.757	515.800
30/05/2019	160.904	4.701	6.801	172.406	0.000	124.974	130.473	33.607	137.028	7.149	23.856	10.601	-36.505	438.659	70.961	509.620
31/05/2019	158.822	3.884	6.803	169.509	0.000	132.138	133.068	29.924	134.445	6.884	22.542	10.487	-37.549	435.351	70.578	505.929
01/06/2019	167.659	4.875	6.772	179.306	0.000	123.605	125.207	25.177	135.051	6.471	20.951	10.015	-37.199	432.411	68.165	500.576
02/06/2019	173.320	3.649	6.781	183.750	0.000	112.984	117.497	33.348	126.420	6.258	17.726	9.095	-34.195	428.565	61.017	489.582
Maximum	173.320	14.792	6.803	185.700	0.000	136.917	138.041	173.320	137.028	7.351	24.100	10.601	-34.195	446.338	70.961	516.415
Minimum	158.822	3.649	6.360	169.509	0.000	112.984	117.497	158.822	124.399	6.258	17.726	9.095	-37.549	428.565	61.017	489.582
Average	165.396	6.581	6.718	178.695	0.000	127.537	129.859	165.396	132.297	6.884	22.054	10.222	-36.385	438.113	68.660	506.773

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
27/05/2019	0.281	18.858	4.087
28/05/2019	0.134	18.992	3.953
29/05/2019	0.096	19.088	3.857
30/05/2019	0.042	19.130	3.815
31/05/2019	0.033	19.163	3.782
01/06/2019	0.036	0.036	67.464
02/06/2019	0.034	0.070	67.430

State Load Despatch Center,Airoli (MSETCL)

Central Sector Share/Drawal from 27/May/2019 to 02/Jun/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	
27/05/2019	MONDAY	107.146	5721	30.895	1287	138.041	5752	136.917	5705	-1.124	-47
28/05/2019	TUESDAY	105.133	5552	28.800	1200	133.933	5581	131.735	5489	-2.198	-92
29/05/2019	WEDNESDAY	110.802	5430	19.991	833	130.793	5450	130.403	5433	-0.390	-16
30/05/2019	THURSDAY	109.903	5416	20.570	857	130.473	5436	124.974	5207	-5.499	-229
31/05/2019	FRIDAY	103.534	5515	29.534	1231	133.068	5544	132.138	5506	-0.930	-39
01/06/2019	SATURDAY	103.372	5195	21.835	910	125.207	5217	123.605	5150	-1.602	-67
02/06/2019	SUNDAY	100.159	4878	17.338	722	117.497	4896	112.984	4708	-4.513	-188
Total		740.049		168.963		909.012		892.756		-16.256	

Generating Unit Outages for the week 27 May- 2019 to 02 June -2019							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	SWPGL U-3	1-Nov-18	0.28		Continued.	Annual Overhaul
2	PLANNED	Parli Unit 7	12-Dec-18	0		Continued.	Zero Schedule. (From Dt-27/01/2019 Converted Zero sch to AOH) and (from dt-15/02/2019 Converted AOH to Zero sch by MSEDCL)
3	FORCED	Trombay 6	15-Jul-15	17:08		Continued.	Economic shutdown
4	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
5	FORCED	Parli Unit 4	1-Apr-16	0		Continued.	Economic shutdown
6	FORCED	Parli Unit 5	1-Apr-16	0		Continued.	Economic shutdown
7	FORCED	PGPL U2	7-Feb-17	17.3		Continued.	No Schedule
8	FORCED	PGPL U1	7-Feb-17	17.3		Continued.	No Schedule
9	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	Compressor & Turbine Blade Failure.
10	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	Poor Coal Receipt
11	FORCED	Uran Unit B0	8-Sep-18	12.19		Continued.	T/F Shifting Work.
12	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
13	FORCED	Parli Unit 6	12-Dec-18	0		Continued.	Zero 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	19-Jan-19	18.21	1-Jun-19	8.36	Poor Coal Receipt
18	FORCED	Parli Unit 8	1-May-19	0	1-Jun-19	9.08	Zero Schedule
19	FORCED	Uran Unit 8	20-May-19	16.01		Continued.	Gas shortage
20	FORCED	Adani U-2	24-May-19	17.31	28-May-19	6.31	Hot PA Bellow Leakage.
21	FORCED	Bhusawal Unit 3	26-May-19	4.39	28-May-19	2.45	TURBINE BAREING HIGH VIBARATION.
22	FORCED	Uran Unit 6	26-May-19	18.43	27-May-19	0.26	Damper Discrepancy protection
23	FORCED	Bhusawal Unit 4	27-May-19	15.16	27-May-19	20.07	Generator Bushing Flow Low
24	FORCED	Nasik Unit 4	28-May-19	11.37	1-Jun-19	11.58	Boiler Tube Leakage
25	FORCED	Bhusawal Unit 3	29-May-19	3.08	1-Jun-19	4.14	Cooling Water Condenser Line Leakage.
26	FORCED	Koyna Unit 3	30-May-19	11.05	30-May-19	18.45	Needle No.1 feedback adjustment work
27	FORCED	Dabhol 3X	31-May-19	2.3	31-May-19	6.16	Electrical Fault.
28	FORCED	Dabhol 3B	31-May-19	2.3	31-May-19	7.11	Electrical Fault.
29	FORCED	Dabhol 3A	31-May-19	2.3	31-May-19	4.12	Electrical Fault.
30	FORCED	Bhusawal Unit 3	1-Jun-19	13.21	1-Jun-19	17.31	Low Vaccum
31	FORCED	Bhusawal Unit 3	1-Jun-19	11.1	1-Jun-19	12.53	Low furnace pressure
32	FORCED	Koradi Unit 7	1-Jun-19	19.28	2-Jun-19	0.37	Loss of fuel

List of Transmission line Trippings/Outages for the week 27 May- 2019 to 02 June -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	EO	Kanhan-Bhandara	29-May-19	10.17	29-May-19	14.58	Testing of NT Switch.
2	132 KV	EO	Kanhan-Pardi	29-May-19	10.39	29-May-19	13.55	NT Switch Testing.
3	132 KV	Tripped	Ambazari-Pardi	29-May-19	13.42	29-May-19	13.5	Distance Protection Z1 B-Ph 32.4KM 3.08KA.
4	132 KV	Tripped	Khapri-Besa	29-May-19	13.47	29-May-19	13.5	Distance Protection Z1 B-Ph 2.48KA.
5	132 KV	Tripped	Butibori-Khapri I	29-May-19	13.47	29-May-19	13.57	B/UP Protection.
6	132 KV	Tripped	Kalmeshwar-Hingna-II	29-May-19	13.47	29-May-19	15.43	Kalmeshwar End-Distance Protection Z1 26.8Km 3.06KA. Hingna 2 End-R-Ph Z1 0.8Km 3KA.
7	132 KV	Tripped	Butibori-Khapri-II	29-May-19	13.47	29-May-19	13.57	Back Up Protection Operated.
8	132 KV	Tripped	Chalishaon- Dhule	29-May-19	14.35	29-May-19	14.43	Distance Protection Z1 26.45KM 2.69KA.
9	132 KV	Tripped	Kalmeshwar-Saoner 2	1-Jun-19	17:14	1-Jun-19	18:12	Distance Protection
10	132 KV	EO	Bableshwar - Kopergaon	2-Jun-19	11.1	2-Jun-19	11.55	11KV Line Breakdown Attending Work.
11	132 KV	Tripped	Nanded - Jangamwadi II	2-Jun-19	13.08	2-Jun-19	13.58	Tripped On Back Up Protection.
12	132 KV	Tripped	Paranda - Kallamb	2-Jun-19	15.05	2-Jun-19	15.5	Distance Protection
13	220 KV	PO	Chandrapur GCR - Warora - I	5-Apr-15	9.13		Continued.	Bunching of Conductor Loc No 86 Disconnecting of Jumper At Loc No 86 & 107 And De-energising The Line Bet.86 To 107.
14	220 KV	PO	Chandrapur GCR - Wani	5-Apr-15	9.15		Continued.	For Bunching of Conductor At Loc No.86 Disconnecting of Jumper At Loc No.86 To 107 And Deenergising The Line Between Loc No.86 To 107.
15	220 KV	PO	Talandage - Chikodi	1-Jun-17	0.01		Continued.	No Schedule
16	220 KV	PO	Mudshingi - Chikodi	1-Jun-17	0.06		Continued.	No Schedule.
17	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
18	220 KV	Tripped	220/100 Kv 200 MVA ICT-II @Trombay	28-Mar-19	22.48		Continued.	Bucchoz Trip.
19	220 KV	PO	220/132 Kv 200 MVA ICT-I @Malegaon	27-May-19	6.12	27-May-19	14.49	Testing Work
20	220 KV	PO	Abhijeet-Wardha-II	27-May-19	7.14	27-May-19	11.56	Line Signature Analysis Test
21	220 KV	PO	Badnera - Amravati	27-May-19	7.2	27-May-19	11.3	Disc replacement work
22	220 KV	PO	220/132 Kv 100 Mva Cgl Ict 1 @Bhugaon	27-May-19	7.4	27-May-19	11.42	Pre Monsoon Maint.work
23	220 KV	PO	220/132 Kv 200 Mva ICT-I @Girwali	27-May-19	7.44	27-May-19	12.15	Pre Monsoon Maint.work
24	220 KV	PO	220/132-110kv 100mva Imp Ptr 1 @Wathar	27-May-19	9.28	27-May-19	16.52	Quarterly Maintenance Work
25	220 KV	PO	220/33kv 100MVA Transformer 1 @Versova R/S	27-May-19	9.32	27-May-19	13.44	Pre Monsoon Maint.work
26	220 KV	HT	Dasturi-Kandalgaon Line	27-May-19	10.05	27-May-19	19.12	Main Bus outage at Dasturi
27	220 KV	HT	Loteparshuram- Dasturi Line	27-May-19	10.25	27-May-19	18.01	Main Bus outage at Dasturi
28	220 KV	PO	Main Bus @ Dasturi	27-May-19	10.25	27-May-19	18.01	Quarterly Maintenance Work
29	220 KV	PO	Paras-Chikhali Ckt No-I	27-May-19	10.46	27-May-19	15.12	String replacement
30	220 KV	PO	Nanded - Parli Ext. Ckt I	27-May-19	16.1	28-May-19	12.21	To Remove the CT to use it for Parbhani Ckt.
31	220 KV	PO	220/132 kv 100MVA ICT-I @ Shivajinagar	27-May-19	17.12	27-May-19	19.14	Pre Monsoon Maint.work
32	220 KV	PO	Sonkhar - Trombay	28-May-19	5.37	28-May-19	11.05	Isolator alignment work.
33	220 KV	PO	220/132 Kv 100 Mva Cgl Ict 1 @Bhugaon	28-May-19	7.11	28-May-19	11.05	Pre monsoon maintenance work.

List of Transmission line Trippings/Outages for the week 27 May- 2019 to 02 June -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
34	220 KV	PO	Hinganghat - Hinganghat Rly TSS 1	28-May-19	7.5	28-May-19	8.35	Connecting cable from bottom of LA to surge meter.
35	220 KV	PO	Hinganghat - Hinganghat Rly TSS-2	28-May-19	8.4	28-May-19	9.27	Connecting cable from bottom of LA to surge meter.
36	220 KV	PO	220/33kv 125 Mva Transformer 4 @Ghodbunder R/S	28-May-19	8.46	28-May-19	12.49	Checking oil level in conservator of cable compartment.
37	220 KV	PO	220/100 Kv 100 Mva Vijai lct 1 @Jambhul	28-May-19	9.16	28-May-19	19.06	OLTC overhauling.
38	220 KV	PO	220/33kv 100 Mva Transformer 3 @Versova R/S	28-May-19	9.26	28-May-19	11.16	Pre monsoon maintenance work.
39	220 KV	PO	Dahanu-Viraj	28-May-19	10.02	28-May-19	11.2	Cold washing of LA and CVT.
40	220 KV	EO	PARLY (PG) - OLD GCR PARLI	28-May-19	10.07	28-May-19	15.34	Outage hot spot on wave trap.
41	220 KV	PO	Talandage - Sawantwadi I	28-May-19	10.1	28-May-19	19.43	Bus outage.
42	220 KV	PO	Sawantwadi-Bidri	28-May-19	10.1	28-May-19	19.02	Bus outage.
43	220 KV	PO	Dahanu Versova	28-May-19	14.08	28-May-19	15.48	Cold line washing work.
44	220 KV	PO	220/132 Kv 200 MVA ICT I @Dhule	28-May-19	15.36	28-May-19	21.39	Pre monsoon maintenance work.
45	220 KV	PO	Dahanu Ghodbunder Line 1	28-May-19	16.2	28-May-19	17.4	Cold line washing work.
46	220 KV	Tripped	Borivali - Tarapur	28-May-19	16.22	29-May-19	12.46	Distance Protection Z-1 RY-E 30KAMP D-4 KM.
47	220 KV	PO	220/33kv 100MVA ICT-II @ Shivajinagar	28-May-19	17.2	28-May-19	18.53	Pre monsoon maintenance work.
48	220 KV	PO	220/132 KV 200MVA ICT I @ Kanhan	29-May-19	7.27	29-May-19	9.3	Premonsoon Maintenance Work.
49	220 KV	PO	KORADI 2 - KAULEWADA CKT - II	29-May-19	9.01	29-May-19	11.37	Replacement of Flash Over Disc At LOC 39.
50	220 KV	PO	PARLY (PG) - OSMANABAD	29-May-19	9.07	29-May-19	18.54	Line Maintenance work
51	220 KV	PO	Ekalahara(Ocr)(Nashik)-Navasari II	29-May-19	10.25	29-May-19	13.42	String Replacement Work.
52	220 KV	HT	Nashik-Padgha	29-May-19	10.32	29-May-19	15.35	Avoid Overloading of Nashik-BBLR Ckts.
53	220 KV	HT	Chinchwad-Hinjewadi I	29-May-19	10.39	29-May-19	18.21	Avoid Overloading On Chinchwad Urse.
54	220 KV	PO	Patoda-Manjarsumba	29-May-19	10.4	29-May-19	14.08	Quarterly Maintenance Work
55	220 KV	HT	Miraj - Mhaishal	29-May-19	11.12	29-May-19	16.16	Avoid Overloading On Miraj Alkud.
56	220 KV	Tripped	Eklahare (Gcr)(Nashik)- Ghatghar	29-May-19	15.24	29-May-19	15.5	Distance Protection 18.94KM B-Ph E/F 4679AMP.
57	220 KV	PO	Mahindra Vehicle-Bridgestone	30-May-19	7.48	30-May-19	13.28	Replacement of R PH LA.
58	220 KV	PO	Magar Patta City- Serum	30-May-19	8.03	31-May-19	22.56	For Overhead To Underground Work.
59	220 KV	PO	Lonand-Baramati	30-May-19	9.05	30-May-19	12.22	Replacement of R PH LA.
60	220 KV	PO	Boisar Versova Line	30-May-19	9.07	30-May-19	10.48	Insulator Replacement Work
61	220 KV	PO	512 Khadki- Century Enka	30-May-19	9.4	30-May-19	16.47	Double Jumpering Work.
62	220 KV	HT	Nashik-Padgha	30-May-19	10.41	30-May-19	15.55	To Avoid Overloading of Nashik BBLR Ckts.
63	220 KV	PO	Walchandnagar-Bhigwan	30-May-19	14.3	30-May-19	15.52	Distance Relay Testing Work
64	220 KV	Tripped	Eklahara(Ocr)(Nashik)-Navasari I	31-May-19	5.51	31-May-19	14.43	CKT-1 Y-E 6.1 KM Z-1 IA 2612KAMP CKT-2 B-E D-7.246KM Z-1 IA-1741 KAMP.
65	220 KV	Tripped	Ekalahara(Ocr)(Nashik)-Navasari II	31-May-19	5.51	31-May-19	16.01	CKT-1 Y-E 6.1 KM Z-1 IA 2612KAMP CKT-2 B-E D-7.246KM Z-1 IA-1741 KAMP.
66	220 KV	PO	220/132 kv 200 Mva ICT-II @Boisar-li	31-May-19	7.45	31-May-19	9.35	Premonsoon Maintenance.
67	220 KV	EO	Boisar Versova Line	31-May-19	8.02	31-May-19	15.08	Attending Hot Spot
68	220 KV	PO	Chakan (400kv)-Bridgestone	31-May-19	8.07	31-May-19	20.05	Work OF OPGW Stringing.
69	220 KV	PO	220/132 Kv 200 Mva Cgl lct 1 @Boisar-li	31-May-19	9.58	31-May-19	11.06	Premonsoon Maintenance.

List of Transmission line Trippings/Outages for the week 27 May- 2019 to 02 June -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
70	220 KV	PO	Padghe - Jambhul 2	31-May-19	10.34	31-May-19	16.14	Pilot string fixing.
71	220 KV	HT	Chinchwad-Hinjewadi I	31-May-19	10.46	31-May-19	18.34	To control overloading.
72	220 KV	PO	220/132 Kv 200 Mva Cgl lct 1 @Bale (Solapur 2)	31-May-19	10.57	31-May-19	16.14	Diagnostic Testing.
73	220 KV	PO	Bapgaon - Kalwa	31-May-19	11.14	31-May-19	15.21	Relay Repl.Work.
74	220 KV	Tripped	Trombay MSETCL Tie 2	31-May-19	12.1	31-May-19	17.47	Due To 220KV KALWA Trombay Line Wave Trap Brust.
75	220 KV	Tripped	Trombay-Chembur Line 2	31-May-19	12.1	31-May-19	18	Due To 220KV KALWA Trombay Line Wave Trap Burst.
76	220 KV	Tripped	Trombay - Kalwa	31-May-19	12.1	31-May-19	22.29	R-PH IR-26KA Wave Trap Burst At Trombay End And LOC.NO 69 To 70 Conductor Snapped.
77	220 KV	PO	220/132 Kv 100 Mva lct 1 @Sawangi	31-May-19	12.15	31-May-19	17.55	Diagnostic testing.
78	220 KV	Tripped	Badnera Tss-I	31-May-19	13.4	31-May-19	14	PT supply fail. Distance protection OPTD.
79	220 KV	Tripped	Trombay - Mulund	31-May-19	14.19	31-May-19	23.34	Distance Protection R PH 20.03 KA IG 22KA 2.0KM.
80	220 KV	HT	Gangapur-Valve	31-May-19	14.4	31-May-19	17.14	R-PH CT jumper open.
81	220 KV	PO	Gadchandur - Grace	1-Jun-19	7:10	1-Jun-19	11:05	Crimping of Conductor with Repair sleeves at Loc.122
82	220 KV	PO	Niwali - Pawas Line	1-Jun-19	8.37	1-Jun-19	18.3	Chemical Washing Of Insulator String.
83	220 KV	PO	Pigasus-Hinjewadi-II	1-Jun-19	8.37	1-Jun-19	10.54	Removal Of Bird Nest On R PH Ct Gantry.
84	220 KV	EO	Kandalgaon - Sona Alloys	1-Jun-19	8.5	1-Jun-19	18.49	Attending Hot Spot At Various Locations.
85	220 KV	PO	Flagship-Chinchwad	1-Jun-19	9.34	1-Jun-19	13.58	Routine Maintenance Work
86	220 KV	EO	220/33kv 100 MVA Transformer 2 @Ghodbunder R/S	1-Jun-19	9.47	1-Jun-19	12.33	Removal OF Bird Nest Of Y PH Conductor Drop Above Bus Insulator Near NGT.
87	220 KV	PO	Kharghar-Borivali ckt II	1-Jun-19	9.53	1-Jun-19	14.38	Replacement Of Pilot String At LOC 26.
88	220 KV	PO	Ghatghar - Bapgaon	1-Jun-19	10.01	1-Jun-19	19.09	R & B PH LA Replacement Work.
89	220 KV	PO	GIS Bhandup - Borivali	1-Jun-19	10.24	1-Jun-19	14.05	OUT For Safety Purpose.
90	220 KV	PO	220/100 Kv 100 MVA ICT II @Kandalgaon	1-Jun-19	11.3		Continued.	Oil Filtration Work.
91	220 KV	Tripped	Dahanu Versova	1-Jun-19	12.35	1-Jun-19	15.05	Distance Protection;Versova-Z1 B PH 11.09KM Dahanu-B PH 69.72KM.
92	220 KV	PO	Solapur(Bale) - Tuljapur	1-Jun-19	13.36	1-Jun-19	17.44	Bunching Work Of BALE -Solapur Pg Line Part Section.
93	220 KV	EO	Bombay Dyeing - Sahara	1-Jun-19	13.4	1-Jun-19	16.06	Replacement Of Defective String.
94	220 KV	PO	Osmanabad - Solapur (Bale)	1-Jun-19	13.45	1-Jun-19	18	Bunching Work Of BALE -Solapur Pg Line Part Section.
95	220 KV	EO	Trombay - Kalwa	1-Jun-19	14.57	1-Jun-19	17.56	Attending Hot Spot
96	220 KV	Tripped	KORADI 2 - KAULEWADA CKT - II	1-Jun-19	16:42	1-Jun-19	17:59	Distance Protection
97	220 KV	Tripped	KORADI 2 - KAULEWADA CKT - I	1-Jun-19	16:42	1-Jun-19	17:56	Differential protection
98	220 KV	Tripped	Koradi-Ambazari-I	1-Jun-19	17.12		Continued.	D/C Tower Collapse At LOC.NO.51.
99	220 KV	Tripped	Koradi-Butibori Rly Tss	1-Jun-19	17.12		Continued.	D/C Tower Collapse At LOC.NO.51
100	220 KV	Tripped	Bus Coupler @ Koradi	1-Jun-19	17:12	1-Jun-19	18:18	Distance Protection
101	220 KV	Tripped	Butibori-Butibori Rly Tss	1-Jun-19	17:20	1-Jun-19	17:21	Distance Protection
102	220 KV	EO	220/22-22 Kv 100 Mva Ptr 2 @Parvati	1-Jun-19	18.28	1-Jun-19	19	To Remove Bird Nest On Ct Gantry YPH.
103	220 KV	Tripped	Butibori-Abhijeet	1-Jun-19	18:21	1-Jun-19	20:12	Distance Protection

List of Transmission line Trippings/Outages for the week 27 May- 2019 to 02 June -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
104	220 KV	EO	Ambazari-Abhijeet	1-Jun-19	23:28		Continued.	Making Dropper arrangement from 220kv Ambazari-Abhijeet ckt to 220kv Koradi-Butibori TSS ckt.
105	220 KV	Tripped	Pedambe-Nerle	2-Jun-19	3.12	2-Jun-19	20	Distance Protection B PH Fault.
106	220 KV	Tripped	Nalasopara-Boisar	2-Jun-19	3.25	2-Jun-19	14.54	Distance Protection B PH E/F 2.96 kA.
107	220 KV	PO	Mahad - Pedambe	2-Jun-19	7.45	2-Jun-19	18.3	Cold Line Washing Work.
108	220 KV	PO	Kalwa - Borivali	2-Jun-19	9.07	2-Jun-19	17.34	Stringing Of Missing Conductor.
109	220 KV	PO	Kalwa Salsette III	2-Jun-19	9.34	2-Jun-19	14.1	Installation Of LAS.
110	220 KV	PO	Kharepatan -Pawas Line	2-Jun-19	9.57	2-Jun-19	18.45	Chemical Washing Of Insulators.
111	220 KV	PO	220 KV VIRODA - AMALNER	2-Jun-19	16.33	2-Jun-19	17.2	Problem in Spring Mechanism
112	220 KV	Tripped	Kalmeshwar-Pandhurna	2-Jun-19	18.05	2-Jun-19	19.26	Distance Protection
113	220 KV	PO	Trombay Salsette 1 Backbay	2-Jun-19	23.05	3-Jun-19	2.12	Insulator Cleaning Work.
114	400 KV	PO	Karad Solapur (PG)	3-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
115	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
116	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.
117	400 KV	HT	Dhule Sar'Sarovar I	17-May-19	13.39	28-May-19	8.25	Over Voltage
118	400 KV	HT	Khadka-Aurangabad (Waluj)	25-May-19	19.3	27-May-19	11.44	Over Voltage
119	400 KV	PO	400/220 KV 315MVA ICT II @ Parali (Girwali)	27-May-19	6.23	27-May-19	19.01	Bushing replacement work
120	400 KV	PO	Koradi-RattanIndia	27-May-19	8.4	27-May-19	22.18	Isolator Maint.work
121	400 KV	PO	Nagothane - Dabhol I	27-May-19	11.25	27-May-19	20.21	Insulator String replacement
122	400 KV	PO	400/220kv 315 Mva ICT II @Karad	27-May-19	14.22	28-May-19	20.41	OLTC Overhauling work
123	400 KV	EO	400/220KV 500MVA ICT-II@Taptitanda	27-May-19	16.08	27-May-19	19.07	Testing Work
124	400 KV	HT	Khadka-Aurangabad (Waluj)	27-May-19	19.01	28-May-19	7.15	Over Voltage
125	400 KV	PO	Bableshwar- Aurangabad (Waluj)	28-May-19	7.17	28-May-19	17.55	Quarterly Maintainance Work
126	400 KV	Tripped	Chandrapur II- Warora ckt II	28-May-19	14.31	28-May-19	16.59	Distance Protection KM-11 KA-18 KA Z-1 B-E.
127	400 KV	HT	Dhule Sar'Sarovar II	28-May-19	17.57		Continued.	Over Voltage
128	400 KV	HT	Khadka-Aurangabad (Waluj)	28-May-19	18.52	29-May-19	9.29	Over Voltage
129	400 KV	PO	400/220kv 500 MVA ICT-II @Deepnagar	29-May-19	6.52	29-May-19	13.18	Line Maintenance work
130	400 KV	PO	400/220/33kv 500 Mva Ict-2 @Khaparkheda	29-May-19	7.54	29-May-19	16.47	Premansoon Maintenance & Dignostic Tersting Work.
131	400 KV	PO	New Koyna - Dabhol-I	29-May-19	16.21	29-May-19	18.48	Maintenance Work At Dabhol End.
132	400 KV	HT	Khadka-Aurangabad (Waluj)	29-May-19	19.09	30-May-19	9.59	Over Voltage
133	400 KV	Tripped	New Koyna - Dabhol-I	29-May-19	23:50	30-May-19	0.31	Main -I Protection Operatored.
134	400 KV	Tripped	Nagothane - Dabhol-II	30-May-19	4.17	30-May-19	9.45	B-E Phase Trip D-136.6KM IA-3.30 KAMP Z-2.
135	400 KV	PO	N.Koyna-Karad -Ckt II	30-May-19	7.04	30-May-19	18.29	Line Maintenance work
136	400 KV	HT	Khadka-Aurangabad (Waluj)	30-May-19	19.05	1-Jun-19	10.17	Over Voltage
137	400 KV	PO	400/220kv 315MVA ICT-III @ Kharghar	31-May-19	8.13	31-May-19	16.01	Premonsoon Maintenance.
138	400 KV	PO	New Koyna - Dabhol-I	31-May-19	10.57	31-May-19	19.52	String Insulator Replacement Work.
139	400 KV	PO	400/220kv Spare Ict 1 105 Mva @Karad	31-May-19	15.28	1-Jun-19	13.42	Testing Work

List of Transmission line Trippings/Outages for the week 27 May- 2019 to 02 June -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
140	400 KV	PO	400/220kv 500 Mva ICT-1 @Deepnagar	1-Jun-19	10.19	1-Jun-19	13.03	Replacement Of B PH Fire Sensing Cable & DC Leakage Attending Work.
141	400 KV	EO	New Koyna - Dabhol - II	1-Jun-19	12.21	1-Jun-19	21.45	Replacement Of Defective String AT LOC 9.
142	400 KV	EO	Kudus-Padgha(PG) Ckt I	1-Jun-19	12.27	1-Jun-19	13.3	Attending Hot Spot
143	400 KV	HT	Khadka-Aurangabad (Waluj)	1-Jun-19	19.15		Continued.	Over Voltage
144	500 KV	PO	Chandrapur - Padghe Hvdc Pole 1	27-May-19	18.34	28-May-19	0.42	Water Leakage in Pole-1 R Phase Value
145	500 KV	PO	Chandrapur - Padghe Hvdc Pole 1	1-Jun-19	7.32	1-Jun-19	8.03	Converter Breaker And Isolators IN Open State For 20-25 Minutes.
146	500 KV	PO	Chandrapur - Padghe Hvdc Pole 1	2-Jun-19	6.38	2-Jun-19	14.35	Pre Monsoon Maintenance Work.