

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 24/Jun/2019 to 30/Jun/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
24/06/2019	12 Hrs	6733	166	263	7162	5848	135	4088	576	-2048	15761	0	15761	930	374	19113	19113	50.04
25/06/2019	12 Hrs	6160	87	274	6521	5822	261	4683	821	-1631	16477	0	16477	1193	498	19799	19799	50.00
26/06/2019	12 Hrs	5893	46	270	6210	6655	348	4710	815	-1691	17046	0	17046	1158	499	20394	20394	50.04
27/06/2019	12 Hrs	6292	85	270	6647	5719	1573	3964	693	-2017	16579	0	16579	931	374	19901	19901	50.02
28/06/2019	12 Hrs	5578	84	395	6057	4783	1931	3525	580	-1938	14938	0	14938	778	374	18028	18028	50.02
29/06/2019	12 Hrs	5269	90	357	5716	3747	2173	3525	426	-1515	14072	0	14072	936	373	16896	16896	49.92
30/06/2019	10 Hrs	4646	60	364	5070	4241	1639	3749	263	-1076	13886	0	13886	680	372	16014	16014	50.01
Maximum		6733	166	395	7162	6655	2173	4710	821	-1076	17046	0	17046	1193	499	20394	20394	50.04
Minimum		4646	46	263	5070	3747	135	3525	263	-2048	13886	0	13886	680	372	16014	16014	49.92
Average		5796	88	313	6198	5259	1151	4035	596	-1702	15537	0	15537	944	409	18592	18592	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
24/06/2019	13 Hrs	6658	146	278	7082	5661	150	4107	700	-1937	15763	0	15763	955	376	19031	19031	50.06
25/06/2019	16 Hrs	6169	251	320	6740	5795	594	4643	470	-1504	16738	0	16738	1307	498	20047	20047	50.01
26/06/2019	16 Hrs	6234	48	261	6544	5348	1668	4439	479	-1691	16786	0	16786	1235	460	20172	20172	50.04
27/06/2019	15 Hrs	6095	118	260	6474	5614	2139	3710	636	-1794	16778	0	16778	1090	373	20036	20036	49.97
28/06/2019	13 Hrs	5591	79	403	6073	4100	2150	3531	553	-1854	14553	0	14553	816	373	17596	17596	49.99
29/06/2019	13 Hrs	5350	80	369	5799	3409	2148	3509	455	-1492	13828	0	13828	958	374	16652	16652	49.92
30/06/2019	13 Hrs	4711	187	362	5260	3355	1907	3537	571	-1159	13471	0	13471	759	373	15762	15762	50.03
Maximum		6658	251	403	7082	5795	2150	4643	700	-1159	16786	0	16786	1307	498	20172	20172	50.06
Minimum		4711	48	260	5260	3355	150	3509	455	-1937	13471	0	13471	759	373	15762	15762	49.92
Average		5830	130	322	6282	4755	1537	3925	552	-1633	15417	0	15417	1017	404	18471	18471	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
24/06/2019	20 Hrs	6701	468	275	7444	5284	333	4578	0	-1344	16295	0	16295	1100	474	19213	19213	49.99
25/06/2019	21 Hrs	5867	579	352	6798	5530	887	4792	0	-1230	16777	0	16777	1221	499	19727	19727	50.01
26/06/2019	20 Hrs	6649	108	275	7032	4777	2435	4035	0	-1622	16658	0	16658	982	375	19636	19636	50.00
27/06/2019	20 Hrs	6526	138	276	6940	4715	2074	4104	0	-1548	16286	0	16286	1019	376	19228	19228	49.98
28/06/2019	20 Hrs	5518	185	350	6053	3714	2376	3886	0	-1439	14590	0	14590	923	376	17328	17328	49.99
29/06/2019	20 Hrs	5450	425	219	6094	4540	1325	4119	0	-1267	14811	0	14811	980	373	17431	17431	49.98
30/06/2019	20 Hrs	5385	212	373	5970	4051	1317	3936	0	-1099	14175	0	14175	825	372	16471	16471	49.94
Maximum		6701	579	373	7444	5530	2435	4792	0	-1099	16777	0	16777	1221	499	19727	19727	50.01
Minimum		5385	108	219	5970	3714	333	3886	0	-1622	14175	0	14175	825	372	16471	16471	49.94
Average		6014	302	303	6619	4659	1535	4207	0	-1364	15656	0	15656	1007	406	18434	18434	49.98

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
24/06/2019	4 Hrs	6200	45	265	6510	4195	536	4169	0	-1270	14140	0	14140	645	373	16428	16428	50.00
25/06/2019	5 Hrs	6202	47	279	6528	4957	285	4091	0	-1048	14813	0	14813	698	373	16932	16932	50.01
26/06/2019	4 Hrs	5898	44	277	6220	5414	454	4422	0	-1138	15372	0	15372	700	375	17584	17584	50.00
27/06/2019	5 Hrs	6181	40	280	6501	4657	787	4018	0	-1096	14867	0	14867	686	374	17023	17023	50.03
28/06/2019	24 Hrs	5304	43	342	5689	2934	2274	3951	0	-1126	13722	0	13722	733	374	15955	15955	50.03
29/06/2019	4 Hrs	5240	44	331	5615	2584	1907	3620	0	-794	12932	0	12932	654	373	14753	14753	50.02
30/06/2019	4 Hrs	4841	40	373	5254	3001	1643	3559	0	-780	12677	0	12677	636	373	14466	14466	50.06
Maximum		6202	47	373	6528	5414	2274	4422	0	-780	15372	0	15372	733	375	17584	17584	50.06
Minimum		4841	40	265	5254	2584	285	3559	0	-1270	12677	0	12677	636	373	14466	14466	50.00
Average		5695	43	307	6045	3963	1127	3976	0	-1036	14075	0	14075	679	374	16163	16163	50.02

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
24/06/2019	155.137	3.768	6.584	165.489	0.000	124.629	123.161	8.396	102.718	4.454	20.886	9.580	-37.089	368.597	67.555	436.152
25/06/2019	147.238	3.664	7.282	158.184	0.000	130.810	129.476	12.868	109.612	5.864	24.510	10.901	-32.228	385.110	67.639	452.749
26/06/2019	146.173	1.544	6.666	154.383	0.000	134.102	133.686	24.924	105.501	6.163	23.384	10.328	-34.704	390.369	68.412	458.781
27/06/2019	150.116	2.158	6.643	158.917	0.000	121.032	120.000	38.275	95.135	5.483	20.798	8.989	-37.333	381.509	67.120	448.629
28/06/2019	133.903	2.034	8.589	144.526	0.000	90.849	94.458	51.396	88.509	4.552	18.549	9.143	-34.782	345.050	62.474	407.524
29/06/2019	126.373	4.364	7.482	138.219	0.000	85.801	86.405	41.976	90.594	3.064	19.928	8.961	-27.606	332.048	56.495	388.543
30/06/2019	116.281	2.174	8.753	127.208	0.000	84.821	86.555	38.729	90.124	3.681	17.589	8.951	-23.769	320.794	50.309	371.103
Maximum	155.137	4.364	8.753	165.489	0.000	134.102	133.686	155.137	109.612	6.163	24.510	10.901	-23.769	390.369	68.412	458.781
Minimum	116.281	1.544	6.584	127.208	0.000	84.821	86.405	116.281	88.509	3.064	17.589	8.951	-37.333	320.794	50.309	371.103
Average	139.317	2.815	7.428	149.561	0.000	110.292	110.534	139.317	97.456	4.752	20.806	9.550	-32.502	360.497	62.858	423.354

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
24/06/2019	0.033	1.033	66.467
25/06/2019	0.039	1.072	66.428
26/06/2019	0.029	1.101	66.399
27/06/2019	0.031	1.132	66.368
28/06/2019	0.029	1.161	66.339
29/06/2019	0.040	1.201	66.299
30/06/2019	0.034	1.235	66.265

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 24/Jun/2019 to 30/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	
24/06/2019	MONDAY	102.648	5111	20.513	855	123.161	5132	124.629	5193	1.468	61
25/06/2019	TUESDAY	107.833	5373	21.643	902	129.476	5395	130.810	5450	1.334	56
26/06/2019	WEDNESDA	106.721	5543	26.965	1124	133.686	5570	134.102	5588	0.416	17
27/06/2019	THURSDAY	97.244	4977	22.756	948	120.000	5000	121.032	5043	1.032	43
28/06/2019	FRIDAY	76.244	3918	18.214	759	94.458	3936	90.849	3785	-3.609	-150
29/06/2019	SATURDAY	73.557	3587	12.848	535	86.405	3600	85.801	3575	-0.604	-25
30/06/2019	SUNDAY	78.961	3599	7.594	316	86.555	3606	84.821	3534	-1.734	-72
Total		643.207		130.534		773.741		772.044		-1.697	

Generating Unit Outages for the week 24 Jun- 2019 to 30 Jun -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	FORCED	Trombay 6	15-Jul-15	17:08		Continued.	Economic shutdown
3	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
4	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
5	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
6	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
7	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
8	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	Compressor & Turbine Blade Failure.
9	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	Poor Coal Receipt
10	FORCED	Uran Unit B0	08-Sep-18	12.19	28-Jun-19	5.55	T/F Shifting Work.
11	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
12	FORCED	Parli Unit 6	12-Dec-18	0		Continued.	Zero Schedule.(water shortage from 25/06/2019)
13	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
14	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
15	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
16	FORCED	Uran Unit 8	20-May-19	16.01	25-Jun-19	11.21	Gas shortage
17	FORCED	Parli Unit 8	04-Jun-19	0		Continued.	Zero Schedule (converted to AOH from 25/06/2019)
18	FORCED	Koyna Unit 5	17-Jun-19	8.2		Continued.	needle stuck up problem.
19	FORCED	Koyna Unit 6	17-Jun-19	8.4		Continued.	needle stuck up problem.
20	FORCED	Adani U-4	19-Jun-19	16.09		Continued.	MS Drain Bonnet Leakage.
21	FORCED	Bhusawal Unit 5	24-Jun-19	20.04	26-Jun-19	12.47	Boiler Tube Leakage
22	FORCED	Adani U-3	24-Jun-19	9.27	28-Jun-19	17.19	MS Drain Bonnet leakage.
23	FORCED	Parli Unit 7	25-Jun-19	9.45		Continued.	Water Shortage
24	FORCED	Khaparkheda Unit 4	25-Jun-19	17.47	25-Jun-19	20.31	Generator cold gas temp.high
25	FORCED	Koradi Unit-8	26-Jun-19	11.49	30-Jun-19	1.45	Boiler validity Extn. Work.
26	FORCED	Uran Unit 8	26-Jun-19	1.41	27-Jun-19	23.03	Maintenance for BO
27	FORCED	Khaparkheda Unit 5	27-Jun-19	23.17		Continued.	Boiler Tube Leakage
28	FORCED	Koradi Unit 7	28-Jun-19	22.5		Continued.	Boiler Tube Leakage
29	FORCED	Bhusawal Unit 3	28-Jun-19	18.35		Continued.	Zero schedule.
30	FORCED	Uran Unit 8	28-Jun-19	0.15	28-Jun-19	1.3	Boiler Protection
31	FORCED	RPL(AMT) U-5	29-Jun-19	3		Continued.	Zero Schedule.
32	FORCED	RPL(AMT) U-2	29-Jun-19	0		Continued.	Zero schedule.
33	FORCED	Uran Unit 6	29-Jun-19	16.3	29-Jun-19	21.41	Malfunction Co2 Fire fighting system.
34	FORCED	Chandrapur Unit 3	29-Jun-19	16.23		Continued.	Boiler Tube Leakage
35	FORCED	Chandrapur Unit 7	30-Jun-19	3.56	30-Jun-19	9.51	Relay Maloperation.
36	FORCED	RPL(AMT) U-1	30-Jun-19	16		Continued.	Zero Schedule
37	FORCED	Koradi Unit 10	30-Jun-19	11.54		Continued.	Air heater problem

List of Transmission line Trippings/Outages for the week 24 Jun 2018 to 30 Jun 2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	Amalner - Nardhana	23-Jun-19	20.02		Continued.	TOWERS COLLAPSED TOWER NO 9 TO 13 FROM AMALNER END.
2	132 KV	Tripped	Solapur II(Bale)-Naldurg	24-Jun-19	11.42	24-Jun-19	22.12	Distance Protection R-Y PH-E Z-1 21.6KM.
3	132 KV	Tripped	Boisar li - Palghar 1	28-Jun-19	6.5	28-Jun-19	7.37	LBB Operated.
4	132 KV	Tripped	Lupin -Boiser	28-Jun-19	6.5	28-Jun-19	7.46	LBB Operated.
5	132 KV	Tripped	Gangakhed - Kandhar	28-Jun-19	14.14	29-Jun-19	15.3	Distance protection Z1 B-PH 64.7KM 912A SOTF Gangakhed= Z2 B-PH 7.91KM 5.308KA.
6	132 KV	Tripped	Umri - Kundalwadi	28-Jun-19	19.4	28-Jun-19	20.15	Distance Protection Z1 R PH 1.2KAB PH 1.2KA
7	132 KV	Tripped	Parbhani-Gangakhed	29-Jun-19	4.28	29-Jun-19	4.43	Distance Protection Z1 R-E 19.4KM IF=2.134KA.
8	132 KV	Tripped	Deoli-Mahalaxmi	29-Jun-19	21.55	29-Jun-19	22.22	Back up Protection.
9	220 KV	Tripped	Kanhan Pench	29-Jun-19	22.47	30-Jun-19	16.55	Distance Protection
10	220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	No Schedule
11	220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
12	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
13	220 KV	PO	Balapur-Akola I	20-Jun-19	12.15		Continued.	New Tower Erection Work And Stringing Work At Railway Crossing.
14	220 KV	PO	Balapur-Akola II	20-Jun-19	12.15		Continued.	New Tower Erection Work And Stringing Work At Railway Crossing.
15	220 KV	Tripped	220 KV VIRODA - AMALNER	23-Jun-19	20.04	24-Jun-19	2.34	Distance Protection
16	220 KV	Tripped	Nagothane - Posco	24-Jun-19	3.07	24-Jun-19	20.35	Distance Protection Z-1 B-E IA 18KAMP D-1.36KM.
17	220 KV	PO	220/100 Kv 200 Mva Vijai Ict 3 @Trombay	24-Jun-19	9.23	24-Jun-19	18.14	Overhauling Of OLTC R&M Work.
18	220 KV	PO	220/132 Kv 200 MVA ICT-I @Malegaon	24-Jun-19	9.45	24-Jun-19	15.27	Daignostic Testing Work.
19	220 KV	PO	Parly-Parly Extn-I	24-Jun-19	11.01	24-Jun-19	13.36	Tan Delta Measurment of CT DCRM OF Breaker.
20	220 KV	Tripped	Miraj - ICHALKARANJI - II (TILWANI)	24-Jun-19	12.14	25-Jun-19	21.24	Distance Protection B PH 6.3KA.Z-1 8KM.
21	220 KV	Tripped	Miraj-Ichalkaranji I	24-Jun-19	12:14		Continued.	Tower Collapse.
22	220 KV	HT	Chandrapur GCR - Warora - I	24-Jun-19	14.01		Continued.	Outage on Chandrapur ICT 2.
23	220 KV	Tripped	Apta - Bombay Dyeing	24-Jun-19	18.55	24-Jun-19	19.5	PT&CT Brust At Bombay Dying Consumer Permisses
24	220 KV	Tripped	Bombay Dyeing - Sahara	24-Jun-19	18.55	24-Jun-19	19.42	PT&CT Brust At Bombay Dying Consumer Permisses
25	220 KV	HT	Chandrapur GCR - Wani	24-Jun-19	19.28	29-Jun-19	18.27	Re orientation/ outage on Chandrapur ICT 2.
26	220 KV	EO	CHAKAN (400 KV)- Chinchwad2	24-Jun-19	23.01	25-Jun-19	3.02	To Attending Hot Spot On CB & Isolator.
27	220 KV	PO	Pophali - Pedambe II	25-Jun-19	8.5	25-Jun-19	18.25	Line Maintenance work
28	220 KV	PO	220/100 Kv 200 MVA ICT I @Kolshet	25-Jun-19	10.17	25-Jun-19	19.1	PRV replacement and oil leakage work
29	220 KV	PO	Vankuswade - Kdph	25-Jun-19	10.35	25-Jun-19	15	Quarterly Maintenance Work
30	220 KV	PO	ALKUD - MENDHEGIRI CKT - 2	25-Jun-19	11.13	25-Jun-19	21.24	For completion balance work of 220KV Ckt-1
31	220 KV	PO	Pedambe-Nerle	26-Jun-19	8.3	26-Jun-19	17.1	Line Maintenance work
32	220 KV	PO	Versova Aarey Line 1	26-Jun-19	9.19	26-Jun-19	17.52	Lilo Arrangement At Gorgaon R/S Tower No Vab 19 20.
33	220 KV	PO	Paranda-Barshi	26-Jun-19	10.03	26-Jun-19	12.38	Quarterly Maintenance Work
34	220 KV	EO	220/132 Kv 200 MVA ICT II @Kalmeshwar	26-Jun-19	10.33	26-Jun-19	14.34	Oil Leakage from HV B-Ph CT.
35	220 KV	Tripped	Ghatghar - Jindal	26-Jun-19	12.15	26-Jun-19	13	Distance Protection At Ghatghar End Only.
36	220 KV	Tripped	Ambazari-Amravati	26-Jun-19	15.04	26-Jun-19	16.33	Distance Protection
37	220 KV	Tripped	UTECH SUGAR BABHALESHWAR	26-Jun-19	18.03	26-Jun-19	19.03	Distance Protection 19.7KM B-Ph 6.708KA.
38	220 KV	PO	Goregaon Versova Line 2	27-Jun-19	0.21	27-Jun-19	7.2	Erection of Monopole work
39	220 KV	PO	Theur- Magar Patta City	27-Jun-19	8.11	27-Jun-19	22.02	Line Work
40	220 KV	PO	Ghatghar - Bapgaon	27-Jun-19	9.42	27-Jun-19	18.39	Insulator Replacement Work

List of Transmission line Trippings/Outages for the week 24 Jun 2018 to 30 Jun 2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
41	220 KV	PO	GIS KONDHWA NANDED CITY	27-Jun-19	9.51	27-Jun-19	13.52	Line Maintenance work
42	220 KV	PO	Chinchwad2 - TELCO	27-Jun-19	10.17	27-Jun-19	17.46	Line Maintenance work
43	220 KV	PO	Eklahare (Gcr)(Nashik)- Ghatghar	27-Jun-19	10.35	27-Jun-19	19.12	Insulator Replacement Work
44	220 KV	PO	Hingoli- Girawali	27-Jun-19	10.5	27-Jun-19	18.01	Line Maintenance work
45	220 KV	PO	220/132kV 100MVA ICT-II @ Alephata	27-Jun-19	19.32	27-Jun-19	22.3	Testing Work
46	220 KV	Tripped	Washala - Ghatghar	27-Jun-19	20.3	27-Jun-19	21.17	Distance Protection Zone 1
47	220 KV	PO	Goregaon Versova Line 2	28-Jun-19	0.22	28-Jun-19	8.4	Erection Of Monopole Work.
48	220 KV	PO	220/100 Kv 200 MVA ICT-IV@Kalwa	28-Jun-19	1.01	28-Jun-19	4.35	Due to Oil Surge Relay.
49	220 KV	Tripped	Ekalahara(Ocr)(Nashik)-Navasari II	28-Jun-19	2.58	28-Jun-19	17.06	Distance protection Zone 1
50	220 KV	Tripped	Main Bus -II @ Boisar	28-Jun-19	6.5	28-Jun-19	7.52	LBB Operated.
51	220 KV	Tripped	Boiser(M)-Boiser(PG) -III	28-Jun-19	6.5	28-Jun-19	8.13	Tripped From 220Kv BSR-2End.
52	220 KV	HT	Boisar Versova Line	28-Jun-19	6.5	28-Jun-19	8.13	For Load Mannegment.
53	220 KV	Tripped	Boisar II - Boisar PG II	28-Jun-19	6.5	28-Jun-19	7.52	CB Tripped From BSR-2 End With LBB Operated.
54	220 KV	Tripped	Boisar II - Boisar PG I	28-Jun-19	6.5	28-Jun-19	13.25	Jumper Broken AT Loc.No 79 (CB Tripped At PG End only)
55	220 KV	Tripped	220/33 Kv 50 Mva Apex Ptr 1 @Boisar-li	28-Jun-19	6.5	28-Jun-19	8.06	LBB Operated.
56	220 KV	Tripped	220/132 kv 200 Mva ICT-II @Boisar-li	28-Jun-19	6.5	28-Jun-19	7.35	LBB Operated.
57	220 KV	Tripped	220/132 Kv 200 Mva Cgl Ict 1 @Boisar-li	28-Jun-19	6.5	28-Jun-19	7.56	LBB Operated.
58	220 KV	Tripped	220/132 KV 150MVA ICT I @ Boisar	28-Jun-19	6.5	28-Jun-19	7.58	LBB Operated.
59	220 KV	PO	Bableshwar- Bableshwar-I	28-Jun-19	9.25	28-Jun-19	15.02	Quarterly Maintainance Work
60	220 KV	PO	Eklahare (Gcr)(Nashik)- Ghatghar	28-Jun-19	10.03	28-Jun-19	14.09	Insulator Replacement Work
61	220 KV	PO	220/132 KV 100MVA ICT-II @ Walchandnagar	28-Jun-19	10.19	28-Jun-19	16.55	Attending Oil Leakage Work Of N2 Injection System.
62	220 KV	PO	200 MVA 220/132 KV ICT - 1 @VIRODA	28-Jun-19	10.38	28-Jun-19	19.57	Relay Testing RM Work.
63	220 KV	PO	Ghatghar - Bapgaon	28-Jun-19	10.41	28-Jun-19	15.01	Insulator Replacement Work
64	220 KV	PO	Jamde-Dondaicha 1	28-Jun-19	10.46	28-Jun-19	12.42	CT.Leakage Attending Work.
65	220 KV	PO	220/100 Kv 100 Mva Cgl Ict 1 @Taloja	28-Jun-19	11.25	28-Jun-19	12.3	Urgent Removal Of Rusted Earth Wire.
66	220 KV	PO	220/100 Kv 100 Mva Vijai Ict 1 @Jambhul	28-Jun-19	12.05	28-Jun-19	17.1	WT CC&PT Commissioning Work.
67	220 KV	EO	220/132 kv 200 MVA ICT-III @ Nanded	28-Jun-19	12.1	28-Jun-19	18.1	Attending Oil Leakage
68	220 KV	PO	220/33 Kv 100 Mva Areva Ptr 1 @Jamde	28-Jun-19	12.53	28-Jun-19	13.58	Attending Red Hot On LV CT.
69	220 KV	EO	Borivali - Tarapur	28-Jun-19	13.5	28-Jun-19	17.25	String replacement At Loc No.22
70	220 KV	HT	Uran - Kharghar I	28-Jun-19	15.57	29-Jun-19	16	Over Voltage
71	220 KV	PO	Bableshwar- Bableshwar-II	28-Jun-19	16.24	28-Jun-19	19.36	Quarterly Maintainance Work
72	220 KV	Tripped	Nalasopara-Boisar	29-Jun-19	0.18	29-Jun-19	17.05	Distance Protection
73	220 KV	Tripped	Goregaon Versova Line 2	29-Jun-19	0.19	29-Jun-19	1.25	Relay maloperation.
74	220 KV	Tripped	220/100 Kv 200 Mva Vijai Ict 3 @Padghe	29-Jun-19	0.42	29-Jun-19	2.56	Tripped On PRV.
75	220 KV	Tripped	Eklahara-(Ocr)(Nashik)-Navasari I	29-Jun-19	5.02	29-Jun-19	11.4	R-Y-PH 4.72KA Z1 32.23KM Decapping At loc No.97.
76	220 KV	PO	Pusad - Hingoli	29-Jun-19	6.32	29-Jun-19	10.22	In view of bus 1 Outage at wardha PG end.
77	220 KV	Tripped	220/33kV 125 MVA Transformer 5 @Aarey R/S	29-Jun-19	6.34	29-Jun-19	12.42	Cable fault.
78	220 KV	PO	Pusad-WardhaPG(Deoli)	29-Jun-19	6.4	29-Jun-19	10.15	Main bay Isolator Alinement.
79	220 KV	PO	Khadka-Chalisgaon-1	29-Jun-19	8.22	29-Jun-19	12.1	Maint bus to isolator jumper.
80	220 KV	PO	Jejuri- Ismt- Lonand	29-Jun-19	10.05	29-Jun-19	12.54	Replacement of Flashover Tension insulator.
81	220 KV	PO	Flagship-Nandedcity	29-Jun-19	10.13	29-Jun-19	13.51	For Attending C.T.leakage & Diagnostic Testing Work.
82	220 KV	PO	PARLY (PG) - OLD GCR PARLI	29-Jun-19	10.3	29-Jun-19	13.55	Tan Delta Measurement.
83	220 KV	EO	220/100 Kv 200MVA ICT-I @Padghe	29-Jun-19	11.19	29-Jun-19	13	To Attend bucholz maint Work.

List of Transmission line Trippings/Outages for the week 24 Jun 2018 to 30 Jun 2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
84	220 KV	EO	220/132 KV 100MVA ICT-I @ Walchandnagar	29-Jun-19	13.46	29-Jun-19	17.15	Attending Oil Leakage
85	220 KV	Tripped	Eklahara-(Ocr)(Nashik)-Navasari I	29-Jun-19	14.14	29-Jun-19	16	Decapping At Loc No.104.
86	220 KV	EO	220/100 Kv 200 MVA ICT IV @Padghe	29-Jun-19	15.33	29-Jun-19	17.28	Rewrapping polythene paper.
87	220 KV	EO	220/33kV 125 MVA Transformer 5 @Aarey R/S	29-Jun-19	16.33	29-Jun-19	18.46	For Reconnection of 33Kv Cable.
88	220 KV	EO	220/132 kv 200 Mva ICT-II @Boisar-li	29-Jun-19	17.31	29-Jun-19	20.4	Commissining of New relay.
89	220 KV	HT	Chandrapur GCR - Wani	29-Jun-19	19.39		Continued.	Outage on Chandrapur ICT 2.
90	220 KV	Tripped	220/22kV 100MVA T/F-I @ Nalasopara	30-Jun-19	2.5		Continued.	Diff operated bucholz tripped CTR Operated.
91	220 KV	PO	Talandge(400kv)- Ichalkaranji ckt-2	30-Jun-19	10.35	30-Jun-19	12.33	Shifting on TBC DC Leakage Attending Work
92	220 KV	Tripped	Uran - Hoc 1	30-Jun-19	21.04	30-Jun-19	22.55	B phase meetring CT Fail
93	400 KV	Tripped	Apta - Hoc	30-Jun-19	21.04	30-Jun-19	22.55	B phase meetring CT Fail
94	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
95	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
96	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.
97	400 KV	HT	Dhule Sar'Sarovar I	20-Jun-19	19.22	24-Jun-19	9.03	Over Voltage
98	400 KV	HT	Khadka-Aurangabad (Waluj)	22-Jun-19	17.5	24-Jun-19	11.38	Over Voltage
99	400 KV	Tripped	400/11.5 kv 80MVA ST 4B @ Deepnagar	23-Jun-19	6.23	24-Jun-19	19.51	400Kv MB-I OPTD.
100	400 KV	PO	Chandrapur-Parali III	24-Jun-19	10.23	24-Jun-19	19.44	For Replacement Of Faulty Disc Insulator At Loc No.1&2 and Line Signature Test.
101	400 KV	PO	Akola - Bhusawal	24-Jun-19	11.21	24-Jun-19	18.28	Replacement of faulty insulator string defected in PID.
102	400 KV	EO	Alkud-Kolhapur(Talandage)	24-Jun-19	11.36	24-Jun-19	14.15	Attending B-PH CT Leakage.
103	400 KV	PO	400/220/33 Kv 315 MVA ICT II @Chandrapur GCR	24-Jun-19	14.14		Continued.	Oil Filtration Work due to High PPM.
104	400 KV	HT	Dhule Sar'Sarovar II	24-Jun-19	16.33	27-Jun-19	10.08	Over Voltage
105	400 KV	HT	Khadka-Aurangabad (Waluj)	24-Jun-19	18.24	25-Jun-19	6.29	Over Voltage
106	400 KV	PO	Akola - Bhusawal	25-Jun-19	6.42	25-Jun-19	18.59	Insulator Replacement Work
107	400 KV	Tripped	Girwali-Solapur (Lamboti)	25-Jun-19	14.53	25-Jun-19	16.28	M2 operated Broken Conductor
108	400 KV	Tripped	400/220/33 Kv 315 Mva Ict 2 @Dhule	25-Jun-19	16.52	25-Jun-19	18.2	NDR Operated
109	400 KV	HT	Khadka-Aurangabad (Waluj)	25-Jun-19	18.31	26-Jun-19	6.51	Over Voltage
110	400 KV	Tripped	400/220/33 Kv 315 MVA ICT II @Babhleshwar	26-Jun-19	7.59	26-Jun-19	12.18	Tripped On PRV
111	400 KV	PO	Akola - Bhusawal	26-Jun-19	8.22	26-Jun-19	18.5	Replacement of Faulty Insulator String.
112	400 KV	Tripped	Alkud-Kolhapur(Talandage)	26-Jun-19	13.08	27-Jun-19	00:28	Distance Protection (Y Ph Insulator Decapping At LOC No.444)
113	400 KV	HT	Khadka-Aurangabad (Waluj)	26-Jun-19	18.45	27-Jun-19	16.26	Over Voltage
114	400 KV	HT	400/220/33 Kv 315 MVA ICT II @Babhleshwar	26-Jun-19	19.13	27-Jun-19	17.53	Safety Purpose.
115	400 KV	PO	Girwali- Lonikand 2	27-Jun-19	9.47	27-Jun-19	19.44	Line Maintenance work
116	400 KV	Tripped	Koradi-Bhusawal	27-Jun-19	10.58	27-Jun-19	17.38	Tripped while shifting from TBC to own CB
117	400 KV	EO	Alkud-Solapur(PG)	27-Jun-19	13.06	27-Jun-19	22.22	CVT Replacement at solapur PG end
118	400 KV	PO	400/220 KV 500 MVA ICT I @ Kudus	27-Jun-19	13.19	27-Jun-19	17.05	Testing Work
119	400 KV	Tripped	Khadka - Bableswhar	27-Jun-19	15.57	28-Jun-19	0.47	Distance Protection Z1 B-PH 102KM 3.4KA.
120	400 KV	HT	Babhaleshwar - Padghe-I	27-Jun-19	16.34	28-Jun-19	17.59	Safety purpose Decapping found at Loc.No.835

List of Transmission line Trippings/Outages for the week 24 Jun 2018 to 30 Jun 2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
121	400 KV	HT	Dhule Sar'Sarovar II	27-Jun-19	19.16		Continued.	Over Voltage
122	400 KV	HT	Khadka-Aurangabad (Waluj)	28-Jun-19	0.53	28-Jun-19	10.01	Over Voltage
123	400 KV	Tripped	400/220 Kv 500 MVA ICT-IV @Kalwa	28-Jun-19	1.01	28-Jun-19	4.35	Oil surge Relay
124	400 KV	EO	Akola Aurangabad(PG) II	28-Jun-19	10.29	28-Jun-19	19.28	For String Replacement.
125	400 KV	PO	Ektuni-Taptitanda II	28-Jun-19	10.54	28-Jun-19	19.19	Routine Maintenance Work
126	400 KV	HT	Khadka-Aurangabad (Waluj)	28-Jun-19	17.03	29-Jun-19	10.21	Over Voltage
127	400 KV	HT	Jaigad-Karad Ckt-I	28-Jun-19	18.24	29-Jun-19	9.3	Over Voltage
128	400 KV	HT	Lonikand I - Koyna stage-IV	29-Jun-19	0.49	29-Jun-19	9.2	Over Voltage
129	400 KV	HT	Padghe - Nagothane - I	29-Jun-19	1.37		Continued.	Over Voltage
130	400 KV	PO	Dhule - Bableshtar - II	29-Jun-19	8.09	29-Jun-19	17.25	Replacement oF Insulator String.
131	400 KV	EO	Taptitanda Waluj	29-Jun-19	10.45	29-Jun-19	13.46	faulty String.
132	400 KV	EO	Akola Aurangabad(PG) I	29-Jun-19	11.29	29-Jun-19	18.39	To Replacement Flashover String.
133	400 KV	HT	125 MVAR Bus Reactor @ Warora	29-Jun-19	12.38	29-Jun-19	15.23	Due To Fire detector trip led has glow On ctr fire protection system.
134	400 KV	HT	Khadka-Aurangabad (Waluj)	29-Jun-19	16.33		Continued.	Over Voltage
135	400 KV	Tripped	Chandrapur-II - Nanded ckt II	30-Jun-19	4		Continued.	Over Voltage
136	400 KV	PO	Jaigad-New Koyna Ckt-I	30-Jun-19	12.39		Continued.	CVT Replacement work at Jaigad End
137	400 KV	HT	Lonikand I - Koyna stage-IV	30-Jun-19	23.45		Continued.	Over Voltage