

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 18/Jun/2018 to 24/Jun/2018

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
18/06/2018	12 Hrs	5369	399	353	6121	6150	1464	4197	681	-1522	17091	0	17091	1037	500	20150	20150	49.96
19/06/2018	12 Hrs	5462	1784	352	7598	6278	309	4260	638	-1431	17652	0	17652	1260	500	20843	20843	49.96
20/06/2018	12 Hrs	5284	1141	238	6663	6159	198	4364	704	-1528	16560	0	16560	1269	498	19855	19855	49.90
21/06/2018	12 Hrs	5284	849	228	6361	6673	512	4195	671	-1587	16825	0	16825	1300	499	20211	20211	49.95
22/06/2018	12 Hrs	5310	242	357	5909	5312	677	4430	466	-1825	14969	0	14969	1044	500	18338	18338	49.97
23/06/2018	11 Hrs	5410	216	383	6009	4921	457	4452	517	-1506	14850	0	14850	871	409	17636	17636	49.97
24/06/2018	12 Hrs	4435	259	363	5057	3850	1663	4154	627	-869	14482	0	14482	851	502	16704	16704	50.00
Maximum		5462	1784	383	7598	6673	1663	4452	704	-869	17652	0	17652	1300	502	20843	20843	50.00
Minimum		4435	216	228	5057	3850	198	4154	466	-1825	14482	0	14482	851	409	16704	16704	49.90
Average		5222	699	325	6245	5620	754	4293	615	-1467	16061	0	16061	1090	487	19105	19105	49.96

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
18/06/2018	14 Hrs	5369	288	381	6038	6081	1547	4193	617	-1329	17147	0	17147	1070	500	20046	20046	50.01
19/06/2018	15 Hrs	5345	1805	348	7498	6329	445	4275	575	-1319	17803	0	17803	1298	500	20920	20920	49.93
20/06/2018	15 Hrs	5226	1190	245	6661	6617	320	4347	629	-1503	17071	0	17071	1269	495	20338	20338	49.92
21/06/2018	13 Hrs	5278	738	228	6244	6574	690	4344	644	-1591	16905	0	16905	1276	498	20270	20270	50.01
22/06/2018	15 Hrs	5044	366	347	5757	5289	810	4379	502	-1645	15092	0	15092	1188	496	18421	18421	49.87
23/06/2018	15 Hrs	5015	257	376	5648	4628	1144	4328	403	-1212	14939	0	14939	1071	377	17599	17599	50.04
24/06/2018	13 Hrs	4465	207	367	5039	4000	1705	3997	578	-882	14437	0	14437	839	479	16637	16637	49.98
Maximum		5369	1805	381	7498	6617	1705	4379	644	-882	17803	0	17803	1298	500	20920	20920	50.04
Minimum		4465	207	228	5039	4000	320	3997	403	-1645	14437	0	14437	839	377	16637	16637	49.87
Average		5106	693	327	6126	5645	952	4266	564	-1354	16199	0	16199	1144	478	19176	19176	49.97

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
18/06/2018	20 Hrs	5234	232	356	5822	5654	1417	4149	0	-1441	15601	0	15601	919	378	18339	18339	49.92
19/06/2018	20 Hrs	5399	377	364	6140	5066	1211	4630	3	-1249	15801	0	15801	1125	500	18675	18675	49.93
20/06/2018	21 Hrs	5248	1532	241	7021	5127	492	4544	0	-1144	16040	0	16040	1273	499	18956	18956	49.86
21/06/2018	21 Hrs	5286	203	370	5859	4888	1123	4567	0	-1377	15060	0	15060	1176	376	17989	17989	49.87
22/06/2018	20 Hrs	5171	163	353	5687	4715	1672	4639	0	-1412	15301	0	15301	1118	491	18322	18322	49.99
23/06/2018	20 Hrs	5022	462	388	5872	4655	1672	4245	0	-1257	15187	0	15187	901	378	17723	17723	49.92
24/06/2018	21 Hrs	4532	378	366	5276	4311	1743	4299	0	-1125	14504	0	14504	746	378	16753	16753	49.93
Maximum		5399	1532	388	7021	5654	1743	4639	3	-1125	16040	0	16040	1273	500	18956	18956	49.99
Minimum		4532	163	241	5276	4311	492	4149	0	-1441	14504	0	14504	746	376	16753	16753	49.86
Average		5127	478	348	5954	4917	1333	4439	0	-1286	15356	0	15356	1037	429	18108	18108	49.92

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
18/06/2018	4 Hrs	5152	86	367	5605	4552	1383	4103	0	-759	14884	0	14884	654	378	16675	16675	49.96
19/06/2018	5 Hrs	5161	165	376	5702	5314	601	4217	0	-537	15297	0	15297	832	502	17168	17168	49.97
20/06/2018	4 Hrs	5654	112	233	5999	4630	185	4806	0	-715	14905	0	14905	832	499	16951	16951	49.91
21/06/2018	5 Hrs	5309	302	244	5855	5202	594	3989	0	-754	14886	0	14886	832	498	16970	16970	49.92
22/06/2018	4 Hrs	5115	78	380	5573	3987	954	4384	0	-1151	13747	0	13747	674	375	15947	15947	49.97
23/06/2018	4 Hrs	4985	63	371	5419	3459	944	4425	0	-890	13357	0	13357	831	500	15578	15578	49.96
24/06/2018	3 Hrs	4199	56	352	4607	3814	1345	4152	0	-757	13161	0	13161	675	378	14971	14971	49.97
Maximum		5654	302	380	5999	5314	1383	4806	0	-537	15297	0	15297	832	502	17168	17168	49.97
Minimum		4199	56	233	4607	3459	185	3989	0	-1151	13161	0	13161	654	375	14971	14971	49.91
Average		5082	123	332	5537	4423	858	4297	0	-795	14320	0	14320	761	447	16323	16323	49.95

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
18/06/2018	126.299	4.855	8.788	139.942	0.118	132.415	132.123	33.473	100.328	5.042	21.511	10.614	-28.158	383.042	60.283	443.325
19/06/2018	126.846	25.231	8.690	160.767	0.040	131.197	129.755	15.503	104.846	5.299	25.648	12.012	-25.870	391.742	63.528	455.270
20/06/2018	128.024	20.387	6.004	154.415	0.332	135.190	137.579	8.497	109.328	5.326	26.216	11.967	-28.334	384.422	66.517	450.939
21/06/2018	126.761	11.795	6.620	145.176	0.102	135.468	135.990	19.361	101.546	4.844	25.473	10.996	-31.727	374.668	68.196	442.864
22/06/2018	125.088	3.552	8.748	137.388	0.000	114.137	120.669	22.728	108.757	3.921	22.448	10.793	-35.288	351.645	68.529	420.174
23/06/2018	120.030	3.790	8.988	132.808	0.098	104.832	110.187	25.409	104.282	3.988	21.591	10.332	-27.249	344.072	59.172	403.244
24/06/2018	105.257	4.064	8.886	118.207	0.067	95.747	99.956	40.363	99.393	4.493	17.149	9.791	-21.432	336.771	48.372	385.143
Maximum	128.024	25.231	8.988	160.767	0.332	135.468	137.579	128.024	109.328	5.326	26.216	12.012	-21.432	391.742	68.529	455.270
Minimum	105.257	3.552	6.004	118.207	0.000	95.747	99.956	105.257	99.393	3.921	17.149	9.791	-35.288	336.771	48.372	385.143
Average	122.615	10.525	8.103	141.243	0.108	121.284	123.751	122.615	104.069	4.702	22.862	10.929	-28.294	366.623	62.085	428.708

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
18/06/2018	0.048	2.020	65.480
19/06/2018	0.503	2.523	64.977
20/06/2018	0.418	2.941	64.559
21/06/2018	0.204	3.145	64.355
22/06/2018	0.040	3.185	64.315
23/06/2018	0.050	3.235	64.265
24/06/2018	0.044	3.279	64.221

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 18/Jun/2018 to 24/Jun/2018

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	
18/06/2018	MONDAY	104.931	5478	27.192	1133	132.123	5505	132.415	5517	0.292	12
19/06/2018	TUESDAY	102.760	5379	26.995	1125	129.755	5406	131.197	5467	1.442	60
20/06/2018	WEDNESDA	101.790	5697	35.789	1491	137.579	5732	135.190	5633	-2.389	-100
21/06/2018	THURSDAY	99.793	5630	36.197	1508	135.990	5666	135.468	5644	-0.522	-22
22/06/2018	FRIDAY	86.416	4994	34.253	1427	120.669	5028	114.137	4756	-6.532	-272
23/06/2018	SATURDAY	86.865	4568	23.322	972	110.187	4591	104.832	4368	-5.355	-223
24/06/2018	SUNDAY	80.621	4145	19.335	806	99.956	4165	95.747	3989	-4.209	-175
Total		663.177		203.082		866.259		848.986		-17.273	

Generating Unit Outages for the week 18 June 2018 to 24 June 2018							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	Koradi Unit 6	09-Jul-15	0		Continued.	EE R&M LE Work
2	PLANNED	Chandrapur Unit 6	04-Jan-18	13.3	19-Jun-18	18.3	Water Shortage converted to AOH w.e.f 01.02.2018
3	PLANNED	Koyna STG-IV Unit-4	12-Jun-18	9.4		Continued.	Annual Overhaul
4	PLANNED	Khaparkheda Unit 2	12-Jun-18	12.27		Continued.	Digital AVR installation.
5	PLANNED	Khaparkheda Unit 5	20-Jun-18	5.14		Continued.	Annual Overhaul
6	FORCED	Trombay 6	15-Jul-15	17.08		Continued.	Economic shutdown.
7	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
8	FORCED	SWPGL U-2	29-Feb-16	21.46		Continued.	No PPA
9	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
10	FORCED	Parli Unit 4	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	Chandrapur Unit 3	03-Dec-17	1.35		Continued.	Water Shortage
14	FORCED	Chandrapur Unit 4	03-Dec-17	14.17		Continued.	Water Shortage
15	FORCED	Ghatghar Unit-1	14-Apr-18	23.45		Continued.	Stator Earth Fault
16	FORCED	Adani U-5	24-Apr-18	8.53	19-Jun-18	17.44	Coal shortage due to critical coal stock & lower coal receipts from 02-May-2018
17	FORCED	RPL(AMT) U-1	01-May-18	0		Continued.	Coal Shortage
18	FORCED	RPL(AMT) U-2	06-May-18	18	22-Jun-18	15.22	Coal Shortage
19	FORCED	Bhusawal Unit 3	21-May-18	18.46		Continued.	IEPL INTER CHANGE.
20	FORCED	Nasik Unit 4	01-Jun-18	0.53		Continued.	Boiler Tube Leakage (Available since 03.06.2018 16:00Hrs)
21	FORCED	Khaparkheda Unit 1	02-Jun-18	23.57	19-Jun-18	20.02	Poor coal receipt.
22	FORCED	IEPL Unit 1	07-Jun-18	0	19-Jun-18	17.51	Coal Shortage
23	FORCED	Adani U-4	07-Jun-18	12.06	21-Jun-18	4.27	Due to APH-A Hot PA duct below leakage
24	FORCED	Uran Unit 6	09-Jun-18	11.5		Continued.	bucchholz relay operated.
25	FORCED	SWPGL U-4	10-Jun-18	0.01		Continued.	Maintenance work
26	FORCED	Koradi Unit 7	11-Jun-18	22.1		Continued.	Coal Shortage
27	FORCED	VIPL U-1	11-Jun-18	0.3		Continued.	Coal Shortage
28	FORCED	Koyna Unit 5	13-Jun-18	8.05	18-Jun-18	18.55	Injector 6 Replacement Work.
29	FORCED	Koradi Unit 9	13-Jun-18	22.44		Continued.	ATTENDING VARIOUS DEFECT.
30	FORCED	JSW (J) U2	16-Jun-18	0.19		Continued.	No Schedule
31	FORCED	Parli Unit 7	17-Jun-18	8.32		Continued.	POOR COAL RECEIPT.
32	FORCED	Adani U-5	20-Jun-18	9.53		Continued.	TURBINE SIDE DRAIN LEAKAGE.
33	FORCED	Uran Unit 8	20-Jun-18	2.1	20-Jun-18	22.04	BALANCING TRAIL WORK.
34	FORCED	JSW (J) U1	21-Jun-18	4.3	21-Jun-18	10.1	ELECTRICAL FAULT.
35	FORCED	JSW (J) U3	21-Jun-18	4.27	22-Jun-18	1.03	ELECTRICAL FAULT.
36	FORCED	Uran Unit 8	21-Jun-18	1.51	21-Jun-18	17.22	BALANCING TRAIL WORK.
37	FORCED	Adani U-4	21-Jun-18	5.46	21-Jun-18	9.41	CNI PROBLEM IN TURBINE.
38	FORCED	RPL(AMT) U-4	22-Jun-18	17.31		Continued.	Bottom Ash Problem.
39	FORCED	Koyna STG-IV Unit-2	22-Jun-18	13	22-Jun-18	14.3	Attending Problem In Intake Gate A4 Servomotor Operating System.
40	FORCED	Koyna STG- IV Unit - 1	22-Jun-18	13	22-Jun-18	14.3	Attending Problem In Intake Gate A4 Servomotor Operating System.
41	FORCED	Koyna STG-IV Unit-3	22-Jun-18	13	22-Jun-18	14.3	Attending Problem In Intake Gate A4 Servomotor Operating System.
42	FORCED	Parli Unit 6	24-Jun-18	18.02		Continued.	Zero schedule.
43	FORCED	Chandrapur Unit 5	24-Jun-18	0.01		Continued.	Water Shortage

List of Transmission line Trippings/Outages for the week 18 June -24 June 2018							
Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
132 KV	Tripped	Beed(220kv) -Telgaon	21-Jun-18	4.16	21-Jun-18	11.35	Distance Protection
132 KV	Tripped	Niwali - Ujani	21-Jun-18	14	21-Jun-18	18.2	Distance Protection
132 KV	Tripped	Deulgaon Mahi-Dusarbid	21-Jun-18	14.16	21-Jun-18	14.32	Distance Protection
132 KV	Tripped	Kalmeshwar-Hingna-II	21-Jun-18	15.45	22-Jun-18	0.02	Conductor Snapped near Gantry at Kalmeshwar
132 KV	Tripped	Kandhar - Mukhed	21-Jun-18	16.16	21-Jun-18	18.56	Distance Protection
132 KV	Tripped	Chikhli-Dhad	21-Jun-18	17.5	21-Jun-18	17.58	Distance Protection
132 KV	Tripped	Hingoli 2- Akhada Balapur	21-Jun-18	18.3	21-Jun-18	19.24	Distance Protection
132 KV	Tripped	Kalmeshwar-Saoner 1	21-Jun-18	21.24	21-Jun-18	22.36	Distance Protection
132 KV	Tripped	Kardha-Asgaon	23-Jun-18	3.55	23-Jun-18	4.14	Distance Protection
132 KV	Tripped	Parli 2(Girwali) - Latur Midc	23-Jun-18	4.28	23-Jun-18	4.55	Distance Protection
132 KV	Tripped	Parli 2(Girwali) - Latur Midc	23-Jun-18	6.35	23-Jun-18	12.18	Distance Protection
132 KV	PO	Pachora-TSS ckt-I	24-Jun-18	4.2	24-Jun-18	4.35	FTR operated.
132 KV	Tripped	Pachora-TSS ckt-I	24-Jun-18	5.2	24-Jun-18	5.45	FTR operated.
220 KV	PO	Chandrapur GCR - Warora - I	05-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.
220 KV	PO	Chandrapur GCR - Wani	05-Apr-15	9.15		Continued.	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	NO SCHEDULE.
220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
220 KV	HT	Kalwa - Borivali	01-Jun-18	1.26		Continued.	To control load on ICT.
220 KV	HT	Kalwa 52B Interconnector CB	01-Jun-18	1.35		Continued.	To control load on ICT.
220 KV	HT	Trombay - Kalwa	01-Jun-18	1.43		Continued.	To control load on ICT.
220 KV	HT	SAKI (REL) - SAKI (TATA) CKT - 1	01-Jun-18	3.29		Continued.	To control load on ICT.
220 KV	HT	SAKI (REL) - SAKI (TATA) CKT - 2	01-Jun-18	3.29		Continued.	To control load on ICT.
220 KV	HT	Kalwa-TIFIL	01-Jun-18	9.27		Continued.	400KV Kalwa To Control ICT Overloading.
220 KV	HT	Salsette Borivli 1	01-Jun-18	10.45		Continued.	Due To Overloading On ICT
220 KV	HT	Salsette Borivli 2	01-Jun-18	10.58		Continued.	Due To Overloading On ICT.
220 KV	Tripped	Waluj - Chitegaon II	15-Jun-18	22.43	19-Jun-18	23.33	Distance Protection R-phase Conductor Snapped.
220 KV	PO	Vita - Miraj	16-Jun-18	14.15		Continued.	Construction Work.
220 KV	PO	Vita - Mhaishal	16-Jun-18	15.1		Continued.	Construction Work.
220 KV	PO	Boisar(M) - Ghodbunder	17-Jun-18	10.41	18-Jun-18	1.55	SAFETY PURPOSE.
220 KV	Tripped	Bridgestone - Chakan II	18-Jun-18	2.55	18-Jun-18	4.03	Distance Protection
220 KV	PO	Lonand-Baramati	18-Jun-18	7.5	18-Jun-18	18.31	OPGW work.
220 KV	PO	Deepnagar Bambhori	18-Jun-18	9.28	18-Jun-18	16.53	For string replacement.
220 KV	PO	Bhandara-Bhandara Rly Tss 1	18-Jun-18	10.25	18-Jun-18	13.38	For string replacement.
220 KV	PO	220KV/132KV ICT I @ Bhusawal II	18-Jun-18	10.36	18-Jun-18	14.04	Tan Delta Measurment of CTs
220 KV	PO	220/100 Kv 200 MVA ICT I @Kolshet	18-Jun-18	10.43	18-Jun-18	18.02	Attending Oil Leakage
220 KV	PO	220kv Halkarni- Tillary	18-Jun-18	10.58	18-Jun-18	17.53	For bus outage.
220 KV	PO	Halkarni-Mahalaxmiline	18-Jun-18	10.59	18-Jun-18	17.54	For bus outage.
220 KV	PO	Halkarni-Olam(Agro)	18-Jun-18	11	18-Jun-18	17.52	For bus outage.
220 KV	PO	Talandge(400)- Mudshingi 2 Line	18-Jun-18	11.48	18-Jun-18	14.13	C & Delta testing.
220 KV	PO	Mumewadi -Halkarni I	18-Jun-18	12.05	18-Jun-18	17.49	For bus outage.
220 KV	PO	Mumewadi -Halkarni II	18-Jun-18	12.07	18-Jun-18	17.5	For bus outage.
220 KV	PO	220/132 kv 200 MVA ICT-III @ Nanded	18-Jun-18	12.22	18-Jun-18	16.3	Rectifying the unwanted signals appeared on CTR panel.
220 KV	PO	Nigade- Peth Line	18-Jun-18	13.19	18-Jun-18	15.5	Relay Testing Work
220 KV	PO	Chakan (400kv)-Bridgestone	18-Jun-18	13.21	18-Jun-18	16.19	R phase string replacement work.
220 KV	HT	Kalwa - Mulund 1	19-Jun-18	4.32	19-Jun-18	8.04	To control ICT loading.

Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
220 KV	HT	Kalwa - Mulund 2	19-Jun-18	4.33	19-Jun-18	8.05	To control ICT loading.
220 KV	PO	Wardha-Dhamangaon	19-Jun-18	6.45	19-Jun-18	9.34	Attending Hot Spot
220 KV	PO	220/100 Kv 200 MVA ICT I @Kolshet	19-Jun-18	9.3	19-Jun-18	19.08	Attending Oil Leakage
220 KV	PO	Mumewadi-Belewadi	19-Jun-18	10.06	19-Jun-18	15.43	Quarterly Maintainance Work
220 KV	PO	220/132 kv 200MVA ICT II @ Akola	19-Jun-18	10.12	19-Jun-18	17.58	DCRM OF BREAKER SFRA TEST OF ICT.
220 KV	PO	Ambazari-Amravati	19-Jun-18	10.12	19-Jun-18	14.23	REPLACEMENT OF DAMAGED CONDUCTOR IN SPAN OF LOC NO. 265-266 B-PHASE.
220 KV	PO	Hingoli- Girawali	19-Jun-18	10.16	19-Jun-18	17.56	REMOVING OF BIRD NEST ON Y-PHASE WAVE TRAP EARTHING SEPRATION PF LA.
220 KV	EO	New Koyna - Pedambe	19-Jun-18	11.42	19-Jun-18	11.52	CB taken out due to low oil pressure.
220 KV	PO	Butibori-Abhijeet	19-Jun-18	11.56	19-Jun-18	15.35	Y-PHASE LA REPLACEMENT WORK.
220 KV	HT	Badnera - Deoli (PG)	19-Jun-18	14.35	19-Jun-18	16.04	By wrldc to control od.
220 KV	PO	Ambazari-Abhijeet	19-Jun-18	15.45	19-Jun-18	18.34	Y-PHASE LA REPLACEMENT WORK.
220 KV	PO	220/100 Kv 100 Mva Cgl lct 1 @Taloja	19-Jun-18	15.58	19-Jun-18	17.29	Oil top up work.
220 KV	PO	Karad - Kadegaon	19-Jun-18	16.11	19-Jun-18	17.53	Incomer ph ct jump replacement work.
220 KV	Tripped	Chandrapur(MIDC)-Ballarshah II	19-Jun-18	16.4	19-Jun-18	17.12	Distance Protection
220 KV	PO	Jamde-Dondaicha 1	20-Jun-18	6.42	20-Jun-18	9.11	Attending Hot Spot
220 KV	PO	Talandge-Hamidwada	20-Jun-18	9.24	20-Jun-18	12.57	REPLACEMENT OF OLD FAULTY DISC INSULATOR.
220 KV	PO	Badnera-Akola I	20-Jun-18	10.52	20-Jun-18	18.59	REPLACEMENT OF Y-PHASE.
220 KV	HT	Nashik-Padgha	20-Jun-18	11.05	20-Jun-18	12.57	Over Voltage
220 KV	PO	220/33kv 125 MVA Transformer 2 @Goregoan R/S	20-Jun-18	11.36	20-Jun-18	16.5	PRE-MONSOON WORK.
220 KV	PO	220/33kv 125 MVA Transformer 1 @Goregoan R/S	20-Jun-18	11.36	20-Jun-18	16.5	PRE-MONSOON WORK.
220 KV	PO	220/132 Kv 200 Mva Bbl lct 1 @Beed	20-Jun-18	11.45	20-Jun-18	18.37	MEASURMENT OF TAN DELTA OF ICT.
220 KV	PO	220/132 kv 200 MVA ICT-III @ Nanded	20-Jun-18	11.5	20-Jun-18	17.3	FOR TAKING BUSHING TANDELTA.
220 KV	PO	Kandalgaon - Bhira	20-Jun-18	12.5	20-Jun-18	19.15	TREE CUTTING & MAINTENANCE WORK.
220 KV	PO	Nasik - Raymond	20-Jun-18	13.05	20-Jun-18	16.58	HOT LINE WASHING DEMO.
220 KV	Tripped	Badnera-Akola li	20-Jun-18	20.53	21-Jun-18	14.57	Distance Protection
220 KV	PO	Sonkhar - Trombay	21-Jun-18	6.01	21-Jun-18	18.21	Line strengthening Work.
220 KV	PO	Wardha-Yeotmal	21-Jun-18	7.54	21-Jun-18	12.56	Quarterly Maintainance Work
220 KV	PO	Dasturi-Kandalgaon Line	21-Jun-18	9.1	21-Jun-18	18.45	Jumper Nut Bolt Tightening and Tree cutting
220 KV	PO	Parly-Parly Extn.-II	21-Jun-18	10.14	21-Jun-18	13.43	R Y B phase LA Separate Earthing work
220 KV	PO	Butibori - Khaperkheda	21-Jun-18	10.52	21-Jun-18	14.22	Tan Delta Measurment of CTs
220 KV	PO	220/132 Kv 100 Mva lbt Ptr @Old Gcr Parli	21-Jun-18	11	21-Jun-18	18.13	Testing Work
220 KV	Tripped	Nalasopara-Boisar	21-Jun-18	11.05	21-Jun-18	11.16	Tripped at Nalasopara end while shifting to TBC
220 KV	PO	Maisal-Jath I	21-Jun-18	14.09	21-Jun-18	18.25	Tightening of Nut Bolts
220 KV	PO	220/100 Kv 200 Mva Vijai lct 3 @Trombay	21-Jun-18	15.19	21-Jun-18	19.19	LA Replacement & Relay Testing
220 KV	Tripped	Nanded-Ghatodi	21-Jun-18	16.3	21-Jun-18	17.32	Distance Protection
220 KV	Tripped	Warora - Wardha	21-Jun-18	17.23	21-Jun-18	18.02	Distance Protection
220 KV	Tripped	Wardha - Wardha Rly Tss 2	21-Jun-18	17.23	21-Jun-18	17.53	Distance Protection
220 KV	Tripped	Abhijeet-Wardha-li	21-Jun-18	17.23	21-Jun-18	18.28	Distance Protection

Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
220 KV	Tripped	Bhugaon- Wardha	21-Jun-18	17.23	21-Jun-18	19.42	Distance Protection
220 KV	Tripped	Chalisgaon-Sayne	21-Jun-18	18.25	21-Jun-18	19.06	Distance Protection
220 KV	PO	Kandalgaon - ONGC Panvel	22-Jun-18	9.1	22-Jun-18	18.15	Jumper Nut Bolt Tightening 7 Tree Cutting.
220 KV	PO	220kv Lonand- Phaltan line	22-Jun-18	9.45		Continued.	Pre-monsoon Maintenance Work.
220 KV	PO	Bhugaon- Wardha	22-Jun-18	10.49	22-Jun-18	17.35	Jumper Repairing Work.
220 KV	PO	Butibori - Wardha	22-Jun-18	11.39	22-Jun-18	15.25	Tan Delta Measurment of CTs And CCs
220 KV	PO	Trombay - Kalwa	22-Jun-18	11.51		Continued.	Replacement Of Heavily Rusted Tower At LOC NO 69B & 70B At BARC Premises.
220 KV	PO	Trombay - Mulund	22-Jun-18	11.51		Continued.	Replacement Of Heavily Rusted Tower At LOC NO 69B & 70B At BARC Premises
220 KV	Tripped	Harangul-Parly	23-Jun-18	4.47	23-Jun-18	5.11	Distance Protection
220 KV	EO	Dahanu Ghodbunder Line 1	23-Jun-18	7.4	23-Jun-18	8.12	On Breaker.
220 KV	PO	Infosys - Hinjawadi 1	23-Jun-18	10.35	23-Jun-18	14.12	LCM Measurement Work.
220 KV	PO	Kalwa - Airoli Knowledge Park	23-Jun-18	13.56	23-Jun-18	21.06	Y Phase LA Replacement Work.
220 KV	Tripped	Dahanu Versova	24-Jun-18	1.25	24-Jun-18	15.24	Distance Protection
220 KV	HT	Kalwa - Colourchem	24-Jun-18	9.48	24-Jun-18	14.13	Controlling load of Kalwa ICT.
400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line converted as 220 kV Solapur (PG)- Jeur from LOC 403
400 KV	Tripped	400/220 Kv 600 MVA ICT-II @Kalwa	01-Jun-18	1.02		Continued.	Differential Protection and PRV Operated
400 KV	Tripped	Dhule- Bableshwar - I	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
400 KV	HT	Dhule Sar'Sarovar I	16-Jun-18	15.06	18-Jun-18	6.32	Over Voltage
400 KV	Tripped	karad -kolhapur-I	17-Jun-18	6.06	18-Jun-18	14.03	Distance Protection
400 KV	PO	Chandrapur II - Chandrapur ckt I	17-Jun-18	10.22	18-Jun-18	10.57	CHECKING THE HEALTHINESS OF R Y B PHASE.
400 KV	PO	Main Bus I @ Chandrapur Sw	17-Jun-18	11.29	18-Jun-18	9.53	CHECKING THE HEALTHINESS OF R Y B PHASE.
400 KV	HT	Khadka-Aurangabad (Waluj)	17-Jun-18	18.24	18-Jun-18	6.28	Over Voltage
400 KV	HT	Chandrapur - Khaperkheda	18-Jun-18	6.38	18-Jun-18	10.35	Charging main bus 1.
400 KV	PO	Waluj Aurangabad(PG) II	18-Jun-18	8.5	18-Jun-18	23.54	Line amp work and jumper replacement.
400 KV	HT	Chandrapur Bhadravati III	18-Jun-18	9.22	18-Jun-18	9.53	Charging of 400 kv main bus 1 at chandrapur 1.
400 KV	PO	Pune(GIS)-Talegaon(PG) Ckt 3	18-Jun-18	10.04	18-Jun-18	17.44	Routine Maintenance Work
400 KV	PO	400/220/33 Kv 315 Mva ICT I @Akola	18-Jun-18	15.13	18-Jun-18	18.3	Fire detection alarm inspection.
400 KV	PO	Koradi-Khaperkheda I	18-Jun-18	15.18		Continued.	For tower shifting work.
400 KV	PO	Koradi-Khaperkheda II	18-Jun-18	15.25		Continued.	For tower shifting work.
400 KV	HT	Dhule Sar'Sarovar I	18-Jun-18	17.22	19-Jun-18	9.33	Over Voltage
400 KV	HT	Khadka-Aurangabad (Waluj)	18-Jun-18	17.23	19-Jun-18	9.32	Over Voltage
400 KV	EO	400/220 Kv 500 MVA ICT-I @Kalwa	19-Jun-18	4.37	19-Jun-18	8.02	To attend hotspot(R ph hv bushing clamp).
400 KV	HT	Khadka-Aurangabad (Waluj)	19-Jun-18	16.38	20-Jun-18	6.12	Over Voltage
400 KV	Tripped	Chandrapur - Parli	19-Jun-18	16.44	19-Jun-18	21.49	Distance Protection
400 KV	HT	Dhule Sar'Sarovar II	19-Jun-18	17.1	20-Jun-18	9.11	Over Voltage
400 KV	Tripped	400/220/33kv 315MVA ICT2 @Lonikand	19-Jun-18	17.39	19-Jun-18	20.26	PRV trip testing work in progress.
400 KV	Tripped	400/220/33 Kv 500 Mva lct-3 @Nagothane	19-Jun-18	19.35	19-Jun-18	21.51	On oil surge relay.
400 KV	HT	Akola - Bhusawal	19-Jun-18	20.09	19-Jun-18	20.24	AS ISOLATOR IN TILT POSITION.
400 KV	PO	Koradi-Bhusawal	20-Jun-18	12.42	20-Jun-18	16.35	Attending Hot Spot

Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
400 KV	PO	400/220/33kv 315MVA ICT2 @Lonikand	20-Jun-18	15.26	20-Jun-18	20.05	PRV UNIT REPLACEMENT WORK.
400 KV	Tripped	400/220 KV 500 MVA ICT- III @ Aurangabad	20-Jun-18	15.53	20-Jun-18	18.18	NDR.
400 KV	HT	Dhule Sar'Sarovar I	20-Jun-18	17.18	21-Jun-18	9.19	Over Voltage
400 KV	HT	Bhusawal-Aurangabad	20-Jun-18	18.03	21-Jun-18	9.2	Over Voltage
400 KV	PO	Padghe - Nagothane - I	21-Jun-18	8.38	21-Jun-18	19.58	Faulty String replacement
400 KV	PO	400/220KV 315MVA ICT3@Bhusawal II (khadaka)	21-Jun-18	8.4	21-Jun-18	18.19	Coating work on LA Insulator and CT Tan Delta Measurement
400 KV	Tripped	400/220/33 Kv 315 Mva Ict 1 @Dhule	21-Jun-18	10.04	21-Jun-18	12.53	Tripped on OSR
400 KV	PO	400/220KV 500MVA ICT1@koradi 2	21-Jun-18	12.23	21-Jun-18	14.57	Maintenance work
400 KV	Tripped	400/220 KV 500 MVA ICT- III @ Aurangabad	21-Jun-18	14.16	21-Jun-18	18.19	NDR Operated
400 KV	PO	400/220KV 500MVA ICT 2@koradi 2	21-Jun-18	15.07	21-Jun-18	16.41	Maintenance work
400 KV	HT	Bhusawal-Aurangabad	21-Jun-18	17.02	22-Jun-18	12.34	Over Voltage
400 KV	HT	Dhule Sar'Sarovar I	21-Jun-18	17.12	22-Jun-18	8.22	Over Voltage
400 KV	Tripped	Padghe - Nagothane - I	22-Jun-18	2.48	22-Jun-18	14.06	Distance Protection
400 KV	PO	400/220KV 500MVA ICT-I @Nanded	22-Jun-18	9.38	22-Jun-18	19.54	Line Maintenance work
400 KV	PO	400/220/33 Kv 167 Mva Spare Ict @Khaparkheda	22-Jun-18	10.45	22-Jun-18	15.06	Premansoon Maintenance Work.
400 KV	PO	400/220kv 315MVA ICT-I@Parly	22-Jun-18	11.55	22-Jun-18	12.25	Removing NDR Resistance.
400 KV	PO	Padgha - Boisar (PG)	22-Jun-18	12.35	22-Jun-18	12.52	Line Maintenance work
400 KV	PO	Waluj Aurangabad(PG)- I	22-Jun-18	13.05	22-Jun-18	21.34	Repairing Of Damaged Strands Of Bus Conductor.
400 KV	PO	Deepnagar Waluj 1	22-Jun-18	13.41	22-Jun-18	20.33	Replacement Of Rotary Mechanism.
400 KV	Tripped	Dhule Khandwa I	22-Jun-18	15.19	22-Jun-18	16.26	Distance Protection
400 KV	HT	Dhule Sar'Sarovar II	22-Jun-18	17.38		Continued.	Over Voltage
400 KV	HT	Bhusawal-Aurangabad	22-Jun-18	19.24	23-Jun-18	7.57	Over Voltage
400 KV	Tripped	Deepnagar - Aurangabad	23-Jun-18	1.28	24-Jun-18	13.15	Distance Protection
400 KV	PO	400/220/33 Kv 315 Mva Ict 2 @Dhule	23-Jun-18	9.19	23-Jun-18	11.29	Solve OSR Problem.
400 KV	PO	Akola Wardha I	23-Jun-18	10.36	23-Jun-18	14.08	Routine Maintenance Work
400 KV	PO	Padghe - Nagothane - II	23-Jun-18	10.38	23-Jun-18	19.02	Faulty String Replacement Work.
400 KV	HT	400/220/33 Kv 315 Mva ICT 2 @Padghe	23-Jun-18	11		Continued.	Due To Abnormal Sound Coming From 220KV Bhushing B-Phase.
400 KV	PO	400/220/33 Kv 315 MVA ICT -I @Nagothane	23-Jun-18	11.16	24-Jun-18	18.2	RTV Coating Work.
400 KV	HT	Bhusawal-Aurangabad	23-Jun-18	18.38		Continued.	Over Voltage
400 KV	HT	Chandrapur Bhadravati III	23-Jun-18	18.55	23-Jun-18	23.52	Breaker Compressor Problem.
400 KV	PO	400/220kv 315MVA ICT-III @ Kharghar	24-Jun-18	0.28	24-Jun-18	2.32	Attend False Indication TCIV.
400 KV	EO	400/220 Kv 500 MVA ICT-I @Kalwa	24-Jun-18	10.16	24-Jun-18	14.12	Attending Hot Spot