

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 02/Jul/2018 to 08/Jul/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
02/07/2018	11 Hrs	4740	196	372	5308	5894	1402	4689	586	-1514	16365	0	16365	1109	500	19488	19488	50.05
03/07/2018	12 Hrs	4497	185	366	5048	5539	2461	3932	530	-1582	15928	0	15928	716	504	18730	18730	50.02
04/07/2018	9 Hrs	4864	152	365	5381	5389	2466	4267	307	-1530	16280	0	16280	568	376	18754	18754	50.07
05/07/2018	12 Hrs	4931	256	365	5552	4811	2168	4295	447	-1784	15489	0	15489	847	502	18622	18622	50.03
06/07/2018	10 Hrs	4980	218	375	5573	5048	1917	4296	424	-1787	15471	0	15471	692	376	18326	18326	49.94
07/07/2018	10 Hrs	4366	275	367	5008	5638	1505	4568	268	-1384	15603	0	15603	835	504	18326	18326	49.98
08/07/2018	12 Hrs	3830	313	373	4516	5200	1364	4339	444	-997	14866	0	14866	764	506	17133	17133	49.96
Maximum		4980	313	375	5573	5894	2466	4689	586	-997	16365	0	16365	1109	506	19488	19488	50.07
Minimum		3830	152	365	4516	4811	1364	3932	268	-1787	14866	0	14866	568	376	17133	17133	49.94
Average		4601	228	369	5198	5360	1898	4341	429	-1511	15715	0	15715	790	467	18483	18483	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
02/07/2018	13 Hrs	4787	72	381	5240	5752	1516	4780	662	-1482	16468	0	16468	1131	500	19581	19581	49.99
03/07/2018	13 Hrs	4452	100	372	4924	5121	2554	3839	564	-1561	15441	0	15441	703	505	18210	18210	50.02
04/07/2018	13 Hrs	4433	95	363	4891	4854	2651	3678	572	-1692	14954	0	14954	799	501	17946	17946	50.04
05/07/2018	13 Hrs	4771	82	353	5206	4716	2428	4182	513	-1765	15280	0	15280	829	501	18375	18375	49.97
06/07/2018	13 Hrs	4552	288	351	5191	5009	1917	3817	574	-1962	14546	0	14546	771	375	17654	17654	50.00
07/07/2018	14 Hrs	4414	230	392	5036	4675	1562	4556	430	-1443	14816	0	14816	873	377	17509	17509	50.00
08/07/2018	13 Hrs	3867	370	373	4610	4890	1532	4394	514	-961	14979	0	14979	763	506	17209	17209	49.96
Maximum		4787	370	392	5240	5752	2651	4780	662	-961	16468	0	16468	1131	506	19581	19581	50.04
Minimum		3867	72	351	4610	4675	1516	3678	430	-1962	14546	0	14546	703	375	17209	17209	49.96
Average		4468	177	369	5014	5002	2023	4178	547	-1552	15212	0	15212	838	466	18069	18069	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
02/07/2018	20 Hrs	4375	148	382	4905	4366	2526	4486	0	-1159	15124	0	15124	1041	504	17828	17828	49.92
03/07/2018	21 Hrs	4740	217	366	5323	4546	2379	4056	0	-1222	15082	0	15082	742	504	17550	17550	49.98
04/07/2018	21 Hrs	4833	90	365	5288	4414	2239	4258	0	-1340	14859	0	14859	850	376	17425	17425	49.96
05/07/2018	20 Hrs	5136	354	363	5853	4302	1740	4314	1	-1478	14732	0	14732	820	502	17532	17532	49.92
06/07/2018	20 Hrs	4359	349	360	5068	4937	1790	4364	0	-1632	14527	0	14527	793	375	17327	17327	49.81
07/07/2018	20 Hrs	4401	399	383	5183	4876	1109	4586	0	-1180	14574	0	14574	969	457	17180	17180	49.93
08/07/2018	20 Hrs	3935	211	361	4507	4172	2104	4468	0	-869	14382	0	14382	842	455	16548	16548	49.96
Maximum		5136	399	383	5853	4937	2526	4586	1	-869	15124	0	15124	1041	504	17828	17828	49.98
Minimum		3935	90	360	4507	4172	1109	4056	0	-1632	14382	0	14382	742	375	16548	16548	49.81
Average		4540	253	369	5161	4516	1984	4362	0	-1269	14754	0	14754	865	453	17342	17342	49.93

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
02/07/2018	3 Hrs	4844	81	390	5315	3875	1072	4729	0	-892	14099	0	14099	622	377	15990	15990	50.01
03/07/2018	4 Hrs	4249	50	398	4697	4556	1659	4105	0	-855	14162	0	14162	351	504	15872	15872	50.07
04/07/2018	3 Hrs	4424	61	361	4846	4256	1791	3899	0	-885	13907	0	13907	458	375	15625	15625	50.01
05/07/2018	4 Hrs	4298	79	360	4737	4154	1816	3621	0	-946	13382	0	13382	406	376	15110	15110	49.98
06/07/2018	3 Hrs	4615	62	378	5055	4167	1380	3846	0	-1102	13346	0	13346	364	377	15189	15189	49.93
07/07/2018	4 Hrs	4093	148	355	4596	3631	1573	4456	0	-1124	13132	0	13132	362	375	14993	14993	49.91
08/07/2018	4 Hrs	3697	64	370	4131	3598	1727	4051	0	-740	12767	0	12767	640	375	14522	14522	49.97
Maximum		4844	148	398	5315	4556	1816	4729	0	-740	14162	0	14162	640	504	15990	15990	50.07
Minimum		3697	50	355	4131	3598	1072	3621	0	-1124	12767	0	12767	351	375	14522	14522	49.91
Average		4317	78	373	4768	4034	1574	4101	0	-935	13542	0	13542	458	394	15329	15329	49.98

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
02/07/2018	112.229	3.628	9.089	124.946	0.117	115.584	117.853	38.701	111.146	5.351	22.602	10.969	-26.809	368.919	60.379	429.298
03/07/2018	108.960	3.169	9.045	121.174	0.000	114.298	112.901	51.498	97.819	4.539	15.034	11.785	-28.721	360.607	55.541	416.148
04/07/2018	109.854	3.813	8.843	122.510	0.000	109.062	108.859	56.355	92.947	4.554	16.258	9.379	-32.237	353.191	57.872	411.063
05/07/2018	112.877	5.221	8.694	126.792	0.038	110.832	108.473	48.060	95.330	3.425	16.133	10.937	-33.021	351.418	60.091	411.509
06/07/2018	109.415	4.782	8.666	122.863	0.096	115.066	118.845	41.526	99.076	4.089	15.998	9.049	-35.829	346.790	60.876	407.666
07/07/2018	103.578	5.222	8.850	117.650	0.360	110.510	112.693	34.898	108.806	3.354	17.693	10.349	-29.959	345.199	58.001	403.200
08/07/2018	93.184	3.494	8.954	105.632	0.275	101.529	102.791	41.554	101.912	3.772	18.083	10.588	-19.627	334.772	48.298	383.070
Maximum	112.877	5.222	9.089	126.792	0.360	115.584	118.845	112.877	111.146	5.351	22.602	11.785	-19.627	368.919	60.876	429.298
Minimum	93.184	3.169	8.666	105.632	0.000	101.529	102.791	93.184	92.947	3.354	15.034	9.049	-35.829	334.772	48.298	383.070
Average	107.157	4.190	8.877	120.224	0.127	110.983	111.774	107.157	101.005	4.155	17.400	10.437	-29.458	351.557	57.294	408.851

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
02/07/2018	0.050	0.101	63.801
03/07/2018	0.038	0.139	63.763
04/07/2018	0.053	0.192	63.710
05/07/2018	0.066	0.258	63.644
06/07/2018	0.068	0.326	63.576
07/07/2018	0.051	0.377	63.525
08/07/2018	0.032	0.409	63.493

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 02/Jul/2018 to 08/Jul/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	
02/07/2018	MONDAY	92.526	4885	25.327	1055	117.853	4911	115.584	4816	-2.269	-95
03/07/2018	TUESDAY	82.799	4674	30.102	1254	112.901	4704	114.298	4762	1.397	58
04/07/2018	WEDNESDA	85.120	4512	23.739	989	108.859	4536	109.062	4544	0.203	8
05/07/2018	THURSDAY	92.119	4503	16.354	681	108.473	4520	110.832	4618	2.359	98
06/07/2018	FRIDAY	90.870	4924	27.975	1166	118.845	4952	115.066	4794	-3.779	-157
07/07/2018	SATURDAY	88.646	4671	24.047	1002	112.693	4696	110.510	4605	-2.183	-91
08/07/2018	SUNDAY	89.044	4269	13.747	573	102.791	4283	101.529	4230	-1.262	-53
Total		621.124		161.291		782.415		776.882		-5.533	

Generating Unit Outages for the week 02 July 2018 to 08 July 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	Koyna STG-IV Unit-4	12-Jun-18	9.4		Continued.	Annual Overhaul
3	PLANNED	Khaparkheda Unit 5	20-Jun-18	5.14		Continued.	Annual Overhaul
4	PLANNED	Chandrapur Unit 9	01-Jul-18	11.35		Continued.	Capital Overhaul
5	FORCED	Trombay 6	15-Jul-15	17.08		Continued.	Economic shutdown.
6	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
7	FORCED	SWPGL U-2	29-Feb-16	21.46		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	Chandrapur Unit 3	03-Dec-17	1.35		Continued.	Water Shortage
13	FORCED	Chandrapur Unit 4	03-Dec-17	14.17		Continued.	Water Shortage
14	FORCED	Ghatghar Unit-1	14-Apr-18	23.45		Continued.	Stator Earth Fault
15	FORCED	RPL(AMT) U-1	01-May-18	0		Continued.	Coal Shortage
16	FORCED	Bhusawal Unit 3	21-May-18	18.46		Continued.	IEPL INTER CHANGE.
17	FORCED	Nasik Unit 4	01-Jun-18	0.53		Continued.	Boiler Tube Leakage (Available since 03.06.2018 16:00Hrs)
18	FORCED	Uran Unit 6	09-Jun-18	11.5		Continued.	buchholz relay operated.
19	FORCED	SWPGL U-4	10-Jun-18	0.01		Continued.	Maintenance work
20	FORCED	Koradi Unit 7	11-Jun-18	22.1		Continued.	Coal Shortage
21	FORCED	VIPL U-1	11-Jun-18	0.3		Continued.	Coal Shortage
22	FORCED	JSW (J) U2	16-Jun-18	0.19	03-Jul-18	17.35	No Schedule
23	FORCED	Parli Unit 7	17-Jun-18	8.32		Continued.	POOR COAL RECEIPT.(ZERO SCHEDULE W.E.F. FROM 25/06/2018)
24	FORCED	RPL(AMT) U-4	22-Jun-18	17.31		Continued.	Bottom Ash Problem.
25	FORCED	Parli Unit 6	24-Jun-18	18.02		Continued.	zero schedule.
26	FORCED	IEPL Unit 1	26-Jun-18	13		Continued.	Coal Shortage
27	FORCED	RPL(AMT) U-3	26-Jun-18	0.01		Continued.	Zero Schedule
28	FORCED	Ghatghar Unit-2	29-Jun-18	1.12		Continued.	Stator Earth Fault
29	FORCED	Koradi Unit-8	29-Jun-18	13.27		Continued.	Flame Failure
30	FORCED	Paras Unit 4	02-Jul-18	10.25	02-Jul-18	21.17	lv side e/f.
31	FORCED	Dhariwal	03-Jul-18	0	05-Jul-18	10.45	to attend defect of turbine governing & seal oil system.
32	FORCED	JSW (J) U4	03-Jul-18	18.23	05-Jul-18	19.37	Condenser cleaning work.
33	FORCED	Trombay 5	03-Jul-18	0.31	07-Jul-18	13.29	to attend east side bunker gallery junction tower 5 cross bracing.
34	FORCED	Adani U-5	04-Jul-18	14:52		Continued.	Turbine side MS Drain leakage.
35	FORCED	JSW (J) U2	05-Jul-18	6.44	08-Jul-18	9.24	Generator Elect. Fault
36	FORCED	Parli Unit 8	05-Jul-18	15.37	05-Jul-18	17.52	HAND TRIPPED FOR TESTING WORK.
37	FORCED	RPL(AMT) U-5	06-Jul-18	7.18	06-Jul-18	9.1	Auxiliary Problem
38	FORCED	Khaparkheda Unit 4	07-Jul-18	10.15		Continued.	Boiler Tube Leakage
39	FORCED	Khaparkheda Unit 1	07-Jul-18	0.38	07-Jul-18	6.57	Flame Failure
40	FORCED	Chandrapur Unit-8	08-Jul-18	2.25	08-Jul-18	5.09	Tripping Of PA Fans.

List of Transmission line Trippings/Outages for the week 2 July -08 July 2018							
Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
100 KV	PO	Kalwa-Kalyan	04-Jul-18	15.34	04-Jul-18	18.11	Routine Maintenance Work
132 KV	Tripped	Malegaon - Risod	07-Jul-18	10.33	07-Jul-18	10.55	Distance Protection
132 KV	Tripped	Mankapur-Uppalwadi	07-Jul-18	20.27	07-Jul-18	23.12	Distance Protection
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	07-Jul-18	18.27	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	07-Jul-18	17.54	To control load on ICT.
220 KV	HT	SAKI (REL) - SAKI (TATA) CKT - 2	01-Jun-18	3.29	07-Jul-18	19.08	To control load on ICT.
220 KV	HT	SAKI (REL) - SAKI (TATA) CKT - 1	01-Jun-18	3.29	07-Jul-18	19.08	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	07-Jul-18	18.44	Due To Overloading On ICT
220 KV	HT	Salsette Borivli 2	01-Jun-18	10.58	07-Jul-18	18.44	Due To Overloading On ICT.
220 KV	HT	Mulund - GIS Bhandup	05-Jun-18	9.55	07-Jul-18	18.38	To control ICT loading
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	Tripped	220/132 Kv 100 Mva Bhel Ict 1 @Padegaon	30-Jun-18	15:03		Continued.	Buchholz.
220 KV	PO	TPC Borivali Aarey Line 1	01-Jul-18	7.12	02-Jul-18	18.02	Monopole work.
220 KV	Tripped	220/132kv 100MVA ICT @ Parli-I	01-Jul-18	8.2	02-Jul-18	15.5	Diffr prot control cable burnt.
220 KV	PO	Miraj - Mhaishal	02-Jul-18	9.13	02-Jul-18	14.2	to attend isolator gearbox problem.
220 KV	PO	220/132 Kv 200 Mva Cgl Ict 1 @Bale (Solapur 2)	02-Jul-18	20.17	02-Jul-18	21.18	CTR Work.
220 KV	Tripped	Kandalgaon - Koyana	03-Jul-18	3.05	03-Jul-18	17.1	Distance Protection
220 KV	PO	Bableshwar- Bableshwar-I	03-Jul-18	9.35	03-Jul-18	16.48	Routine Maintenance Work
220 KV	PO	chandrapur-Tadali	03-Jul-18	10.08	03-Jul-18	17.38	Routine Maintenance Work
220 KV	PO	Loteparshuram- Dasturi Line	03-Jul-18	14.35	03-Jul-18	16.05	Safety purpose.
220 KV	PO	Ghodbunder - Versova	03-Jul-18	15.06	03-Jul-18	16.33	Tree Trimming.
220 KV	PO	Wadkhal - Ndil 2	03-Jul-18	15.12	03-Jul-18	18.3	Shifting to GIS 220kv line.

List of Transmission line Trippings/Outages for the week 2 July -08 July 2018							
Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
220 KV	Tripped	Hinganghat - Bhugaon	03-Jul-18	19.57	03-Jul-18	23.27	Distance Protection
220 KV	Tripped	Virur - Gadchiroli	04-Jul-18	0.4	04-Jul-18	0.55	Distance Protection
220 KV	PO	Khadka-Chalisgaon-1	04-Jul-18	7.48	04-Jul-18	17.25	Tan Delta Measurment of CTs
220 KV	PO	Beed-Patoda Ckt 1	04-Jul-18	10.48	04-Jul-18	13.1	Quarterly Maintainance Work
220 KV	PO	Badnera - Deoli (PG)	04-Jul-18	11.02	04-Jul-18	16.31	suspension clamp and nut bolt tightening.
220 KV	PO	Eklahare (Gcr) - Ghatghar	04-Jul-18	11.55	04-Jul-18	13.5	line isolator work.
220 KV	PO	Solapur(PG)- Jeur	04-Jul-18	12.28	04-Jul-18	19.03	relay replacement work.
220 KV	PO	220/110kv 100MVA ICT-II@ Wathar	04-Jul-18	14.03	04-Jul-18	16.55	Testing Work
220 KV	PO	Lamboti - Solapur li(Bale) Ckt- I	04-Jul-18	14.2	04-Jul-18	15.52	Quarterly Maintainance Work
220 KV	Tripped	Hinganghat - Bhugaon	04-Jul-18	15.44	05-Jul-18	8.5	Distance Protection
220 KV	HT	Taloja li - OCIL-II	04-Jul-18	16.55	05-Jul-18	12.3	PT caught fire at ocil end.
220 KV	Tripped	Karad(400kv) -Mudshingi Ckt 2- Tak	05-Jul-18	5.15	05-Jul-18	5.37	Distance Protection
220 KV	PO	Khadka-Chalisgaon-2	05-Jul-18	8.58	05-Jul-18	13.29	DIGNOSTIC TESTING WORK.
220 KV	PO	Warora - Warora Rly Tss 2	05-Jul-18	9.3	05-Jul-18	13.32	MEASUAREMENT OF TAN DELTA OF ICT MEASUAREMENT OF CB TIMING AND CRM ROUTING MAINTENENCE WORK.
220 KV	PO	Akola-Paras Ckt No-li	05-Jul-18	9.56		Continued.	FOR REMOVING OF JUMPER AT LOC 314 FOR BUNCHING OF CONDUCTOR AT LOC 86.
220 KV	PO	Deepnagar Amalner	05-Jul-18	12.42	05-Jul-18	15.47	RELAY PANEL TESTING WORK.
220 KV	PO	220/132kv 100MVA ICT I @Satara Midc	05-Jul-18	13.5	07-Jul-18	17.1	Oil Filtration work
220 KV	Tripped	Hinganghat - Bhugaon	05-Jul-18	17.13	06-Jul-18	11.43	Distance Protection
220 KV	Tripped	Kandalgaon - Koyna	05-Jul-18	21.05	06-Jul-18	18.4	Distance Protection
220 KV	EO	Miraj - Mhaishal	06-Jul-18	8.55	06-Jul-18	10.35	To attend Hot Spot
220 KV	Tripped	Borivali - Tarapur	07-Jul-18	5.25	07-Jul-18	17.15	Distance Protection
220 KV	EO	220/132 Kv 200 MVA ICT II @Babhleshwar	07-Jul-18	9.55	07-Jul-18	12.12	Attending Hot Spot
220 KV	PO	Ambazari-Abhijeet	07-Jul-18	10.42	07-Jul-18	11.1	Bus-1 Isolator Alignment Work.
220 KV	PO	Nagothane-Wadkhal-I	07-Jul-18	11	07-Jul-18	22.42	Removal Of Lilo Arrangement & Complete Disconnection At Wadkhal s/s.
220 KV	EO	Bableshwar -Bhenda	07-Jul-18	11.17	07-Jul-18	13.29	Attending Hot Spot
220 KV	PO	220/132 Kv 200 Mva Bbl Ict 2 @Beed	07-Jul-18	11.25	07-Jul-18	17.18	Tan Delta Kit Demo.

List of Transmission line Trippings/Outages for the week 2 July -08 July 2018							
Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
220 KV	HT	Chinchwad-Hinjewadi I	07-Jul-18	13.07	07-Jul-18	16.1	In Lieu Of Outage On 220KV Talegaon-Urse 2 CKT.
220 KV	EO	Urse - Talegaon (Ambi) Ckt 2	07-Jul-18	13.1	07-Jul-18	16.04	Attending Hot Spot
220 KV	EO	Apta - Taloja	08-Jul-18	8.24	08-Jul-18	10.5	Attending Hot Spot
220 KV	PO	Sonkhar - Trombay	08-Jul-18	8.42	08-Jul-18	21.53	Replacement Of Existing 0.4 ACSR Conductor By HTLS Conductor & L.A.
220 KV	HT	Boisar(M) - Ghodbunder II	08-Jul-18	9.01	08-Jul-18	19.01	Control Loading Of Boisar PG 3 CKT.
220 KV	HT	Boisar Versova Line	08-Jul-18	9.03	08-Jul-18	16.08	Control Loading Of Boisar PG 3 CKT
220 KV	EO	Boisar(MS) - Boisar (PG) II	08-Jul-18	9.27	08-Jul-18	15.53	Replacement Of R PH Conductor & Broken Disc Insulator String & To Attend Hot Spot.
220 KV	EO	Boisar(MS) - Boisar (PG) - I	08-Jul-18	9.4	08-Jul-18	15.23	Replacement Of R PH Conductor & Broken Disc Insulator String & To Attend Hot Spot.
220 KV	Tripped	Trombay - Kalwa	08-Jul-18	12.28	08-Jul-18	15.04	LBB Protection Operated.
220 KV	Tripped	Trombay - Mulund	08-Jul-18	12.28		Continued.	Distance Protection
220 KV	Tripped	Trombay MSETCL Tie 1	08-Jul-18	12.28	08-Jul-18	15.44	LBB Protection Operated.
220 KV	Tripped	Trombay MSETCL Tie 2	08-Jul-18	12.28	08-Jul-18	15.47	LBB Protection Operated.
220 KV	EO	Telco- Chinchwad	08-Jul-18	15.51	08-Jul-18	15.55	Taking Trip Trial On Line.
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	03-Jul-18	12.37	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	Tripped	Dhule - Bableshwar - li	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
400 KV	PO	Koradi-Khaperkheda I	18-Jun-18	15.18	07-Jul-18	19.37	for tower shifting work.
400 KV	PO	Koradi-Khaperkheda li	18-Jun-18	15.25	07-Jul-18	20.02	for tower shifting work.
400 KV	HT	Dhule Sar'Sarovar II	22-Jun-18	17.38	07-Jul-18	8.5	Over Voltage
400 KV	HT	Bhusawal-Aurangabad	27-Jun-18	19.16	03-Jul-18	10.42	Over Voltage
400 KV	Tripped	Chandrapur - Khaperkheda	29-Jun-18	2.04	06-Jul-18	11.15	Over Voltage
400 KV	PO	400/220/33 Kv 315 Mva ICT 2 @Padghe	02-Jul-18	16.3	06-Jul-18	18.1	Testing of ICT in lieu of abnormal noise and other allied maintainance work
400 KV	PO	Deepnagar Taptitanda	03-Jul-18	8.54	03-Jul-18	12.33	Line Signature test.
400 KV	PO	400/220kv 315 Mva ICT II @Karad	03-Jul-18	10.05	03-Jul-18	11.21	Replacement of 220kv CT (due to heavy rain work not done).
400 KV	PO	Akola Aurangabad(PG) II	03-Jul-18	15.3	03-Jul-18	15.46	To remove line reactor at Aurangabad PG end.
400 KV	HT	Bhusawal-Aurangabad	03-Jul-18	16.41		Continued.	Over Voltage

List of Transmission line Trippings/Outages for the week 2 July -08 July 2018							
Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
400 KV	OO	Chandrapur-Parali III	04-Jul-18	8.56	04-Jul-18	6.35	replacement of earth.
400 KV	PO	Parly(MS)- Nanded ckt I	04-Jul-18	9.28	05-Jul-18	6.3	distance relay and reactor backup relay testing.
400 KV	HT	Akola Aurangabad(PG) II	04-Jul-18	11.53	04-Jul-18	12.13	line reactor in service.
400 KV	PO	500MVA ICT III @ Dhule	04-Jul-18	12.3	04-Jul-18	19.28	lv cb shifting to tbc to air pressure leakage problem.
400 KV	EO	Padghe - Kalwa- I	04-Jul-18	16.59	04-Jul-18	22.33	Attending Hot Spot
400 KV	PO	400/220kv 500 Mva ICT-1 @Deepnagar	05-Jul-18	6.53	05-Jul-18	20.52	REPLACEMENT OF NOS LV SIDE CTS.
400 KV	PO	Akola Aurangabad(PG) II	05-Jul-18	9.35	05-Jul-18	19.11	Annual Maintenance Work
400 KV	EO	400/220 Kv 600 MVA ICT-II @Kalwa	05-Jul-18	11	05-Jul-18	20.32	MAINTENANCE WORK LOAD TAKEN FROM LV SIDE.
400 KV	PO	400/220/33 Kv 105 Mva Bhel Spare Ict 1 @Nagothane	05-Jul-18	11.22	05-Jul-18	18.1	FOR ATTENDING TRIP CKT FAULTY INDICATION.
400 KV	HT	New Koyna - Koyna Stage IV-II	06-Jul-18	2.26	06-Jul-18	3.06	DUE TO SF6 GAS LOW.
400 KV	PO	Main Bus I @ Akola	06-Jul-18	9.32	06-Jul-18	17.2	Isolator Maintenance work
400 KV	PO	Bus Coupler @ Kalwa	07-Jul-18	6.1	07-Jul-18	8.31	Attending Red Hot Spot
400 KV	PO	400/220kv	07-Jul-18	8.12	07-Jul-18	13.58	Routine Maintenance Work
400 KV	PO	Bus Coupler @ Parly(Girwali)	07-Jul-18	11.12	07-Jul-18	17.11	CT & Breaker Testing Work.
400 KV	HT	Dhule Sar'Sarovar II	07-Jul-18	17.14		Continued.	Over Voltage
400 KV	HT	Karad-Jaigad - I	08-Jul-18	2.4		Continued.	Over Voltage
500 KV	PO	Chandrapur - Padghe Hvdc Pole 2	03-Jul-18	13.5	03-Jul-18	19.12	Attending DC leakage problem.
765 KV	PO	Koradi-III - Tirora ckt-II	30-Jun-18	12.1	04-Jul-18	19.58	Restore 765 KV line on Permanent Structure from ERS