

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 25/Jun/2018 to 01/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
25/06/2018	10 Hrs	4700	97	374	5171	4449	2025	4722	438	-1537	15268	0	15268	789	376	17970	17970	50.01
26/06/2018	10 Hrs	4561	441	356	5358	4537	2408	4202	325	-1587	15243	0	15243	865	376	18071	18071	50.02
27/06/2018	11 Hrs	4417	190	354	4961	4360	2377	4445	457	-1657	14943	0	14943	1027	466	18093	18093	49.98
28/06/2018	10 Hrs	4291	179	375	4845	5524	1504	4287	448	-1119	15489	0	15489	1262	498	18368	18368	49.94
29/06/2018	10 Hrs	4099	469	360	4928	6273	912	4589	480	-1509	15673	0	15673	864	497	18543	18543	49.94
30/06/2018	12 Hrs	4446	269	363	5078	6097	426	4669	696	-1615	15351	0	15351	861	499	18326	18326	49.94
01/07/2018	12 Hrs	4726	222	353	5301	5825	915	4203	755	-1294	15705	0	15705	513	498	18010	18010	50.00
Maximum		4726	469	375	5358	6273	2408	4722	755	-1119	15705	0	15705	1262	499	18543	18543	50.02
Minimum		4099	97	353	4845	4360	426	4202	325	-1657	14943	0	14943	513	376	17970	17970	49.94
Average		4463	267	362	5092	5295	1510	4445	514	-1474	15382	0	15382	883	459	18197	18197	49.98

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
25/06/2018	13 Hrs	4410	198	363	4971	4224	2350	4266	530	-1667	14674	0	14674	879	377	17597	17597	50.00
26/06/2018	13 Hrs	4576	294	361	5231	4073	2445	3744	562	-1732	14323	0	14323	978	374	17407	17407	50.00
27/06/2018	13 Hrs	4294	147	351	4792	4392	2538	3918	543	-1629	14554	0	14554	1030	504	17717	17717	50.00
28/06/2018	13 Hrs	4294	150	379	4823	4681	1681	4274	568	-1394	14633	0	14633	1053	501	17581	17581	50.01
29/06/2018	13 Hrs	4129	115	365	4609	5623	1159	4521	705	-1723	14894	0	14894	862	503	17982	17982	49.99
30/06/2018	15 Hrs	4531	155	352	5038	5740	1544	4687	525	-1443	16091	0	16091	863	501	18898	18898	49.94
01/07/2018	13 Hrs	4511	91	353	4955	6247	909	4307	653	-1262	15809	0	15809	515	500	18086	18086	49.97
Maximum		4576	294	379	5231	6247	2538	4687	705	-1262	16091	0	16091	1053	504	18898	18898	50.01
Minimum		4129	91	351	4609	4073	909	3744	525	-1732	14323	0	14323	515	374	17407	17407	49.94
Average		4392	164	361	4917	4997	1804	4246	584	-1550	14997	0	14997	883	466	17896	17896	49.99

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
25/06/2018	20 Hrs	4872	220	361	5453	4178	2169	4641	0	-1461	14980	0	14980	818	376	17635	17635	49.92
26/06/2018	20 Hrs	4531	684	353	5568	4113	2479	4438	0	-1473	15125	0	15125	944	376	17918	17918	49.94
27/06/2018	20 Hrs	4771	95	365	5231	4803	1751	4622	0	-1256	15151	0	15151	1130	500	18037	18037	49.96
28/06/2018	20 Hrs	4465	719	374	5558	4910	1411	4356	0	-1094	15141	0	15141	1147	425	17807	17807	49.90
29/06/2018	20 Hrs	3934	499	385	4818	5381	1562	4517	1	-1384	14895	0	14895	860	500	17639	17639	49.85
30/06/2018	20 Hrs	4767	214	377	5358	5063	1539	4660	0	-1255	15365	0	15365	867	499	17986	17986	49.85
01/07/2018	21 Hrs	4614	232	363	5209	4682	1530	4710	0	-1064	15067	0	15067	925	375	17431	17431	49.95
Maximum		4872	719	385	5568	5381	2479	4710	1	-1064	15365	0	15365	1147	500	18037	18037	49.96
Minimum		3934	95	353	4818	4113	1411	4356	0	-1473	14895	0	14895	818	375	17431	17431	49.85
Average		4565	380	368	5314	4733	1777	4563	0	-1284	15103	0	15103	956	436	17779	17779	49.91

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
25/06/2018	4 Hrs	4263	58	386	4707	3281	1581	4200	0	-631	13138	0	13138	640	378	14787	14787	50.03
26/06/2018	4 Hrs	4348	60	357	4765	2869	2399	3723	0	-752	13004	0	13004	651	374	14781	14781	50.04
27/06/2018	4 Hrs	4373	67	369	4809	2687	2177	4251	0	-805	13119	0	13119	659	376	14959	14959	50.01
28/06/2018	4 Hrs	4380	122	364	4866	3368	1815	4233	0	-960	13322	0	13322	649	377	15308	15308	50.01
29/06/2018	3 Hrs	4074	114	364	4552	4467	1088	3927	0	-780	13254	0	13254	596	503	15133	15133	49.99
30/06/2018	3 Hrs	3700	210	370	4280	4980	689	4079	0	-995	13033	0	13033	375	502	14905	14905	50.02
01/07/2018	4 Hrs	4659	59	360	5078	4479	915	4305	0	-941	13836	0	13836	357	500	15634	15634	50.01
Maximum		4659	210	386	5078	4980	2399	4305	0	-631	13836	0	13836	659	503	15634	15634	50.04
Minimum		3700	58	357	4280	2687	689	3723	0	-995	13004	0	13004	357	374	14781	14781	49.99
Average		4257	99	367	4722	3733	1523	4103	0	-838	13244	0	13244	561	430	15073	15073	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
25/06/2018	108.435	3.217	8.772	120.424	0.025	94.917	97.762	48.576	104.356	4.037	18.745	9.031	-29.072	343.238	56.848	400.086
26/06/2018	108.031	5.812	8.599	122.442	0.047	93.717	96.540	57.559	95.785	3.745	19.898	9.006	-31.672	341.576	60.576	402.152
27/06/2018	107.329	3.030	8.618	118.977	0.037	98.657	103.152	49.837	103.405	3.903	21.184	10.496	-31.169	343.610	62.849	406.459
28/06/2018	106.562	5.873	9.009	121.444	0.102	106.527	109.831	38.735	105.137	4.403	22.112	10.777	-27.764	348.484	60.653	409.137
29/06/2018	97.144	5.196	8.897	111.237	0.084	125.501	129.455	31.722	104.585	5.089	18.761	12.026	-29.885	348.249	60.674	408.923
30/06/2018	103.543	3.581	8.899	116.023	0.133	133.510	134.970	21.970	107.370	5.438	17.350	12.013	-28.449	355.862	57.806	413.668
01/07/2018	112.016	3.265	8.776	124.057	0.199	121.897	120.555	24.465	107.197	5.396	15.033	10.877	-24.899	358.113	50.810	408.923
Maximum	112.016	5.873	9.009	124.057	0.199	133.510	134.970	112.016	107.370	5.438	22.112	12.026	-24.899	358.113	62.849	413.668
Minimum	97.144	3.030	8.599	111.237	0.025	93.717	96.540	97.144	95.785	3.745	15.033	9.006	-31.672	341.576	50.810	400.086
Average	106.151	4.282	8.796	119.229	0.090	110.675	113.181	106.151	103.976	4.573	19.012	10.604	-28.987	348.447	58.602	407.050

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
25/06/2018	0.043	3.322	64.178
26/06/2018	0.047	3.369	64.131
27/06/2018	0.044	3.413	64.087
28/06/2018	0.065	3.478	64.022
29/06/2018	0.071	3.549	63.951
30/06/2018	0.049	3.598	63.902
01/07/2018	0.051	0.051	63.851

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 25/Jun/2018 to 01/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	
25/06/2018	MONDAY	76.576	4052	21.186	883	97.762	4073	94.917	3955	-2.845	-119
26/06/2018	TUESDAY	82.376	4008	14.164	590	96.540	4022	93.717	3905	-2.823	-118
27/06/2018	WEDNESDA	88.619	4283	14.533	606	103.152	4298	98.657	4111	-4.495	-187
28/06/2018	THURSDAY	95.234	4562	14.597	608	109.831	4576	106.527	4439	-3.304	-138
29/06/2018	FRIDAY	103.946	5368	25.509	1063	129.455	5394	125.501	5229	-3.954	-165
30/06/2018	SATURDAY	101.462	5590	33.508	1396	134.970	5624	133.510	5563	-1.460	-61
01/07/2018	SUNDAY	92.195	4995	28.360	1182	120.555	5023	121.897	5079	1.342	56
Total		640.409		151.856		792.265		774.726		-17.539	

Generating Unit Outages for the week 25 June 2018 to 01 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 2	12-Jun-18	12.27	29-Jun-18	19.17	digital avr installation.
4	PLANNED	Khaparkheda Unit 5	20-Jun-18	5.14		Continued.	Annual Overhaul
5	PLANNED	Chandrapur Unit 9	01-Jul-18	11.35		Continued.	Capital 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 U1	07-Feb-17	17.3		Continued.	No Schedule
12	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
13	FORCED	Chandrapur Unit 4	03-Dec-17	14.17		Continued.	Water Shortage
14	FORCED	Chandrapur Unit 3	03-Dec-17	1.35		Continued.	Water Shortage
15	FORCED	Ghatghar Unit-1	14-Apr-18	23.45		Continued.	Stator Earth Fault
16	FORCED	RPL(AMT) U-1	01-May-18	0		Continued.	Coal Shortage
17	FORCED	Bhusawal Unit 3	21-May-18	18.46		Continued.	IEPL INTER CHANGE.
18	FORCED	Nasik Unit 4	01-Jun-18	0.53		Continued.	Boiler Tube Leakage (Available since 03.06.2018 16:00Hrs)
19	FORCED	Uran Unit 6	09-Jun-18	11.5		Continued.	buchholz relay operated.
20	FORCED	SWPGL U-4	10-Jun-18	0.01		Continued.	Maintenance work
21	FORCED	Koradi Unit 7	11-Jun-18	22.1		Continued.	Coal Shortage
22	FORCED	VIPL U-1	11-Jun-18	0.3		Continued.	Coal Shortage
23	FORCED	Koradi Unit 9	13-Jun-18	22.44	26-Jun-18	8.29	ATTENDING VARIOUS DEFECT.
24	FORCED	JSW (J) U2	16-Jun-18	0.19	03-Jul-18	17.35	No Schedule
25	FORCED	Parli Unit 7	17-Jun-18	8.32		Continued.	POOR COAL RECEIPT.(ZERO SCHEDULE W.E.F. FROM 25/06/2018)
26	FORCED	Adani U-5	20-Jun-18	9.53	30-Jun-18	7:08	TURBINE SIDE DRAIN LEAKAGE.
27	FORCED	RPL(AMT) U-4	22-Jun-18	17.31		Continued.	Bottom Ash Problem.
28	FORCED	Parli Unit 6	24-Jun-18	18.02		Continued.	zero schedule.
29	FORCED	Chandrapur Unit 5	24-Jun-18	0.01	01-Jul-18	7.07	Water Shortage
30	FORCED	IEPL Unit 1	26-Jun-18	13		Continued.	Coal Shortage
31	FORCED	Chandrapur Unit-8	26-Jun-18	18.45	30-Jun-18	5.39	Boiler Tube Leakage
32	FORCED	RPL(AMT) U-3	26-Jun-18	0.01		Continued.	Zero Schedule
33	FORCED	Trombay 5	28-Jun-18	21.27	01-Jul-18	14.17	Waterwall Drain Line Leakage
34	FORCED	Koradi Unit-8	29-Jun-18	13.27		Continued.	Flame Failure
35	FORCED	Parli Unit 8	29-Jun-18	18.55	30-Jun-18	0.1	Generator abnormal sound.
36	FORCED	Ghatghar Unit-2	29-Jun-18	1.12		Continued.	Stator Earth Fault
37	FORCED	Koradi Unit 10	30-Jun-18	1.4	30-Jun-18	8:40	Feed water low.
38	FORCED	Parli Unit 8	01-Jul-18	14.47	01-Jul-18	18.02	Flame Failure

List of Transmission line Trippings/Outages for the week 25 June -01 July 2018							
Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
132 KV	Tripped	Amravati-Achalpur	25-Jun-18	15.52	25-Jun-18	16.05	Tripped on 33KV Feeder fault.
132 KV	Tripped	Kanhan-Kanhan rly tss 1	30-Jun-18	5.44	30-Jun-18	6.05	Backup 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 52B Interconnector CB	01-Jun-18	1.35		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	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	Trombay - Mulund	22-Jun-18	11.51	27-Jun-18	15.26	Replacement Of Heavily Rusted Tower At LOC NO 69B & 70B At BARC Premises
220 KV	PO	Trombay - Kalwa	22-Jun-18	11.51	27-Jun-18	16.42	Replacement Of Heavily Rusted Tower At LOC NO 69B & 70B At BARC Premises.
220 KV	Tripped	Kharepatan - Pawas Line	24-Jun-18	17.13	27-Jun-18	2.33	Distance Protection
220 KV	PO	Khadka-Bhadli-2	25-Jun-18	9.22	25-Jun-18	11.5	Replacement of faulty pilot string of R & B Phase
220 KV	PO	220/132 Kv 200 Mva Emco lct 2 @Raymond (Nasik 2)	25-Jun-18	11	25-Jun-18	15.1	Fire protection work by ctr and lv c.b. problem work.
220 KV	PO	220/132 Kv 100 Mva lct 2 @Sawangi	25-Jun-18	11.05	25-Jun-18	12.45	Pre monsoon maintenance work.
220 KV	PO	Paranda-Barshi	25-Jun-18	11.1	25-Jun-18	13.35	Tightening of jumper nut bolt.
220 KV	PO	Taptitanda-Jalna ckt II	25-Jun-18	11.43	25-Jun-18	17.36	Tan Delta Measurment of CTs
220 KV	PO	Deepnagar Amalner	25-Jun-18	13.46	25-Jun-18	18.12	R ph wt conductor replacement.
220 KV	PO	Paranda Tap Osmanabad - Barshi	25-Jun-18	13.59	25-Jun-18	16.11	Tightening of jumper nut bolt.
220 KV	Tripped	Adlabs - Pedambe	26-Jun-18	8.47	26-Jun-18	18	Distance Protection
220 KV	PO	WARORA WANI-I	26-Jun-18	10.23	26-Jun-18	14.4	REPLACEMENT OF B-PHASE LINE TO LA JUMPER.
220 KV	PO	220/132kv 100MVA ICT II @Satara Midc	26-Jun-18	10.35	28-Jun-18	21.15	OIL FILTRATION DUE TO ABNORMAL DGA RESULT & OLTC OVERHAULING.
220 KV	PO	Karad(400kv) - Ogalewadi Ckt 2	26-Jun-18	10.35	26-Jun-18	12.55	Quarterly Maintenance Work
220 KV	PO	Dhule - Dondaicha Ckt	26-Jun-18	11.49	26-Jun-18	14.5	REPLACEMENT OF FLASHOVER INSULATOR STRING AT LOC NO. 145R.
220 KV	HT	Kalwa - Airoli Knowledge Park	26-Jun-18	15.25	26-Jun-18	19.09	OUTAGE ON CREEK SIDE BUS.
220 KV	PO	Trombay MSETCL Tie 1	26-Jun-18	15.27	26-Jun-18	16.21	Annual Maintenance Work
220 KV	Tripped	Pedhambe - Oni	26-Jun-18	20.2	27-Jun-18	7.12	C.B. PROBLEM AT ONI END SO CHARGED NO LOAD AT PEDAMBE 20:30 HRS END ONLY.
220 KV	HT	Pusad - Hingoli	26-Jun-18	21.02	27-Jun-18	9.11	Over Voltage
220 KV	PO	Butibori - Purti	27-Jun-18	8.02	27-Jun-18	20.37	SHIFTING OF EXISTING 220 KV BUS PT TO NEW LOC. TO ACCOMMODATE 220 KV T/F BAY.
220 KV	PO	Purti-Bhugaon	27-Jun-18	8.05	27-Jun-18	20.29	SHIFTING OF EXISTING 220 KV BUS PT TO NEW LOC. TO ACCOMMODATE 220 KV T/F BAY.
220 KV	PO	Halkarni-Mahalaxmiline	27-Jun-18	9.12	27-Jun-18	17.57	REPLACEMENT OF FAULTY OLD FAULTY DISC INSULATOR FOUND IN PID.

List of Transmission line Trippings/Outages for the week 25 June -01 July 2018							
Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
220 KV	PO	Lamboti(solapur)-Karkamb	27-Jun-18	10	27-Jun-18	17.46	SERVICING & OVERHAULING OF ISOLATOR.
220 KV	PO	Chandrapur(MIDC)-Ballarshah II	27-Jun-18	10.53	27-Jun-18	17.2	Annual Maintenance Work
220 KV	PO	ACCIL - Apta	27-Jun-18	11.12	27-Jun-18	17.13	Attending Hot Spot
220 KV	PO	220/132 KV 100MVA ICT-I @ Belewadi	27-Jun-18	12.4	27-Jun-18	20.21	Attending Oil Leakage
220 KV	PO	WARORA WANI-I	27-Jun-18	12.42	27-Jun-18	16.07	REPLACEMENT OF CT COPPER PAD CLAMP.
220 KV	HT	Trombay - Mulund	27-Jun-18	22.3	28-Jun-18	6.52	FOR BUS OUTAGE.
220 KV	HT	Trombay MSETCL Tie 1	27-Jun-18	22.3	28-Jun-18	7.48	FOR BUS OUTAGE.
220 KV	PO	Halkarni-Mahalaxmiline	28-Jun-18	9.12	28-Jun-18	18.05	Insulator Replacement Work
220 KV	HT	Kalwa - Colourchem	28-Jun-18	9.38	28-Jun-18	10.34	To control ICT Overloading
220 KV	HT	Kalwa - Mulund 2	28-Jun-18	9.5	28-Jun-18	10.32	To control ICT Overloading
220 KV	HT	Kalwa - Mulund 1	28-Jun-18	9.5	28-Jun-18	10.32	To control ICT Overloading
220 KV	PO	220/132KV 100MVA ICT-II@Belwandi	28-Jun-18	9.56	28-Jun-18	22.1	Testing Work
220 KV	Tripped	Tillari Amona	28-Jun-18	9.58	28-Jun-18	11.48	Tripped at Amona end
220 KV	Tripped	Mahalakshmi Amona	28-Jun-18	9.58	28-Jun-18	11.48	Distance Protection
220 KV	PO	Karad(400kv) -Mudshingi Ckt 2-Tak	28-Jun-18	10.19	28-Jun-18	13.58	Quarterly Maintenance Work
220 KV	PO	Lamboti -Solapur li(Bale) Ckt- li	28-Jun-18	10.33	28-Jun-18	16.25	Isolators Maintenance work
220 KV	PO	220/132 kv 100MVA ICT I @ Balapur	28-Jun-18	11	28-Jun-18	15.15	Attending Oil Leakage
220 KV	PO	Kathapur-Ranjangaon	28-Jun-18	11.05	28-Jun-18	13.09	String Replacement work
220 KV	PO	Sonkhar - Trombay	28-Jun-18	12.37	29-Jun-18	9.12	Replacement of Conductor (For 5 Days)
220 KV	Tripped	Borivali - Tarapur	28-Jun-18	14.3	29-Jun-18	18.24	Distance Protection
220 KV	PO	220/100 Kv 100 MVA ICT I @Vasai-II	29-Jun-18	9.41	29-Jun-18	13.07	Replacement of R PH LA & C&R panel levelling work.
220 KV	PO	220/132 Kv 200MVA ICT II @Dhule	29-Jun-18	10.05	29-Jun-18	13.35	LV side meter replacement.
220 KV	PO	Lamboti - Pandharpur li	29-Jun-18	11.07	29-Jun-18	15.14	Overhauling & servicing of 29c &29D isolator.
220 KV	Tripped	Loteparshuram- Dasturi Line	29-Jun-18	11.5	29-Jun-18	20.4	Distance Protection
220 KV	PO	220KV Sawangi- Bhokardan	29-Jun-18	12.2	29-Jun-18	16.16	Tan Delta Measurment of CTs
220 KV	Tripped	Anandnagar - Pal	29-Jun-18	12.25	29-Jun-18	12.38	Load becomes zero to tripping of padgha jambhul ckt 1&2.
220 KV	Tripped	Jambhul - Anandnagar	29-Jun-18	12.25	29-Jun-18	12.38	Load becomes zero to tripping of padgha jambhul ckt 1&2.
220 KV	Tripped	Padghe - Jambhul 2	29-Jun-18	12.25	29-Jun-18	13.12	Distance Protection
220 KV	PO	Mahalakshmi Amona	29-Jun-18	12.3	29-Jun-18	16.12	Dismantling of earth wire from location no 263 to 270.
220 KV	PO	220/132/11 Kv 50 Mva Cgl Ict 1 @Gadchiroli	29-Jun-18	12.48	29-Jun-18	14.06	Premonsoon maintenance work.
220 KV	PO	Tilari - Amona2	29-Jun-18	12.5	29-Jun-18	16.12	Dismantling of earth wire from location no 263 to 270.
220 KV	Tripped	Pirangut - Hinjawadi 2	29-Jun-18	14.05	29-Jun-18	18.04	Flex board fall down on line.
220 KV	EO	JATH SHEDYAL	29-Jun-18	14.35	29-Jun-18	18.4	To attend cut point work.
220 KV	PO	sawangi-Phulambri	29-Jun-18	16.28	29-Jun-18	18.38	Tan Delta Measurment of CTs
220 KV	PO	220/132 KV 150MVA ICT I @ Boisar	29-Jun-18	16.34	29-Jun-18	18.07	Urgent oil top up in conservator tank.
220 KV	Tripped	220/100 Kv 100 MVA ICT II @Vasai-II	30-Jun-18	6:20	30-Jun-18	13:18	R Phase over current.
220 KV	PO	Bableshwar- Alephata ckt I	30-Jun-18	9:14	30-Jun-18	18:41	Quarterly Maintainance Work
220 KV	Tripped	220/132 Kv 100 Mva Bhel Ict 1 @Padegaon	30-Jun-18	15:03		Continued.	Buchholz.
220 KV	Tripped	Borivali - Tarapur	30-Jun-18	15:24	30-Jun-18	16:28	Distance Protection
220 KV	Tripped	Karad(400kv) -Mudshingi Ckt 2-Tak	01-Jul-18	6.5	01-Jul-18	7.19	Distance Protection
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.

List of Transmission line Trippings/Outages for the week 25 June -01 July 2018							
Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
220 KV	Tripped	Khaparkheda-Ambazari-II	01-Jul-18	14.52	01-Jul-18	15.16	Distance Protection
220 KV	HT	Lonikand-VSNL	01-Jul-18	22	01-Jul-18	22.08	Abnormal sound CC/LMU.
220 KV	PO	Akola-Paras Ckt No-II	05-Jul-18	9.56		Continued.	FOR REMOVING OF JUMPER AT LOC 314 FOR BUNCHING OF CONDUCTOR AT LOC 86.
220 KV	Tripped	Trombay - Mulund	08-Jul-18	12.28		Continued.	Distance Protection
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	Dhule - Bableshtar - II	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
400 KV	Tripped	Dhule- Bableshtar - I	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
400 KV	HT	400/220/33 Kv 315 Mva ICT 2 @Padghe	23-Jun-18	11	30-Jun-18	18.43	Due To Abnormal Sound Coming From 220KV Bhushing B-Phase.
400 KV	HT	Bhusawal-Aurangabad	23-Jun-18	18.38	25-Jun-18	7.29	Over Voltage
400 KV	HT	Bhusawal-Aurangabad	25-Jun-18	17.22	26-Jun-18	7.58	Over Voltage
400 KV	Tripped	Pune(GIS)-A'bad(Waluj) Ckt 1	26-Jun-18	6.53	26-Jun-18	8.19	BUS FAULT.
400 KV	Tripped	Taptitanda Waluj	26-Jun-18	6.53	26-Jun-18	8.23	BUS FAULT.
400 KV	Tripped	Main Bus-II @ Aurangabad	26-Jun-18	6.53	26-Jun-18	7.31	DURING SHIFTING OF MAIN BUS 2 TO BUS 1.
400 KV	Tripped	Deepnagar - Aurangabad	26-Jun-18	6.53	26-Jun-18	7.31	BUS FAULT.
400 KV	Tripped	Waluj Aurangabad(PG)- I	26-Jun-18	6.53	26-Jun-18	7.42	BUS FAULT.
400 KV	Tripped	Bableshtar- Aurangabad (Waluj)	26-Jun-18	6.53	26-Jun-18	8.3	BUS FAULT.
400 KV	Tripped	Waluj Aurangabad(PG) II	26-Jun-18	6.53	26-Jun-18	9.15	BUS FAULT.
400 KV	Tripped	400/220/33 Kv 315 MVA ICT-I @Waluj	26-Jun-18	6.53	26-Jun-18	8.58	BUS FAULT.
400 KV	Tripped	400/220/33 Kv 500 Mva ICT III @Waluj	26-Jun-18	6.53	26-Jun-18	7.4	BUS FAULT.
400 KV	PO	Waluj Aurangabad(PG) II	26-Jun-18	12.51	27-Jun-18	15.48	SHIFTING FROM TBC OWN CB.
400 KV	HT	Bhusawal-Aurangabad	26-Jun-18	17.19	27-Jun-18	9.03	Over Voltage
400 KV	PO	Parly(MS)- Nanded ckt II	27-Jun-18	10.15	27-Jun-18	17.39	EARTH WIRE CLAMP TIGHTING WORK AT LOC NO. 543.
400 KV	HT	Bhusawal-Aurangabad	27-Jun-18	19.16	03-Jul-18	10.42	Over Voltage
400 KV	Tripped	400/220 Kv 500 MVA ICT-III @Kalwa	28-Jun-18	5.57	28-Jun-18	10.3	Differential protection
400 KV	PO	Lonikand 1 - Chakan	28-Jun-18	12	28-Jun-18	18.5	Routine Maintenance Work
400 KV	EO	400/220/33kv 315MVA ICT2 @Lonikand	28-Jun-18	12.3	28-Jun-18	17.49	Attending Oil Leakage
400 KV	Tripped	Chandrapur - Khaperkheda	29-Jun-18	2.04	06-Jul-18	11.15	Over Voltage
400 KV	PO	400/220KV 315MVA ICT-I @bhusawal(khadka)	29-Jun-18	8:00	29-Jun-18	19:40	Replacement of R & B PH CTs Ten Delta Measurement.
400 KV	PO	Girwali- Lonikand 2	29-Jun-18	10.3	29-Jun-18	16.54	Hardware tightening & fitting work at loc no 137, 149 & 157
400 KV	EO	Nagothane - Dabhol-II	30-Jun-18	11:47	30-Jun-18	15:05	Attend Hot Spot (Taken on TBC)
400 KV	HT	Bhusawal-Aurangabad	03-Jul-18	16.41		Continued.	Over Voltage
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
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