

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 19/Jul/2021 to 25/Jul/2021

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
19-07-2021	10 Hrs	4158	295	251	4704	6423	2299	4276	508	-1590	16620	0	16620	615	285	19110	19110	50.00
20-07-2021	10 Hrs	4371	449	235	5055	6072	2313	4254	461	-1610	16545	0	16545	673	285	19113	19113	50.01
21-07-2021	10 Hrs	4210	323	113	4646	5946	2963	3933	238	-1419	16307	0	16307	660	284	18670	18670	49.94
22-07-2021	10 Hrs	3571	594	137	4302	5398	2727	4059	234	-1407	15313	0	15313	811	284	17815	17815	50.01
23-07-2021	10 Hrs	3998	476	136	4610	5715	1718	5344	315	-1188	16514	0	16514	926	492	19120	19120	50.00
24-07-2021	10 Hrs	3380	520	134	4034	5522	2162	4448	604	-1227	15543	0	15543	886	285	17941	17941	49.98
25-07-2021	9 Hrs	3515	383	136	4034	5330	2460	4361	358	-1066	15477	0	15477	621	285	17449	17449	50.04
Maximum		4371	594	251	5055	6423	2963	5344	604	-1066	16620	0	16620	926	492	19120	19120	50.04
Minimum		3380	295	113	4034	5330	1718	3933	234	-1610	15313	0	15313	615	284	17449	17449	49.94
Average		3886	434	163	4484	5772	2377	4382	388	-1358	16046	0	16046	742	314	18460	18460	50.00

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
19-07-2021	13 Hrs	3802	364	237	4403	6577	2243	3400	801	-1640	15784	0	15784	718	286	18428	18428	50.02
20-07-2021	13 Hrs	3789	358	240	4387	5903	2951	3323	666	-1725	15505	0	15505	720	285	18235	18235	50.09
21-07-2021	13 Hrs	3677	342	126	4145	4861	3041	3284	366	-1391	14306	0	14306	747	329	16773	16773	50.03
22-07-2021	18 Hrs	3665	618	136	4419	4978	2380	3886	72	-1195	14540	0	14540	895	286	16916	16916	50.00
23-07-2021	13 Hrs	3268	498	137	3903	5636	1895	4215	487	-1554	14582	0	14582	901	287	17324	17324	50.04
24-07-2021	13 Hrs	3106	480	122	3708	5451	2317	3541	870	-1384	14503	0	14503	898	285	17070	17070	49.96
25-07-2021	13 Hrs	3151	446	134	3731	4768	2887	3356	653	-1291	14104	0	14104	600	285	16280	16280	50.04
Maximum		3802	618	240	4419	6577	3041	4215	870	-1195	15784	0	15784	901	329	18428	18428	50.09
Minimum		3106	342	122	3708	4768	1895	3284	72	-1725	14104	0	14104	600	285	16280	16280	49.96
Average		3494	444	162	4099	5453	2531	3572	559	-1454	14761	0	14761	783	292	17289	17289	50.03

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
19-07-2021	20 Hrs	4126	460	247	4833	5361	2463	4444	0	-1172	15929	0	15929	799	285	18185	18185	49.99
20-07-2021	20 Hrs	3986	706	246	4938	4708	2877	4036	0	-1227	15332	0	15332	853	285	17697	17697	50.01
21-07-2021	20 Hrs	3739	506	246	4491	4314	3017	4098	0	-1042	14878	0	14878	804	377	17101	17101	50.01
22-07-2021	20 Hrs	3978	686	135	4799	4828	1867	4760	0	-1090	15164	0	15164	900	286	17440	17440	49.96
23-07-2021	20 Hrs	3878	580	135	4593	4410	1786	5241	0	-909	15121	0	15121	1000	460	17490	17490	49.94
24-07-2021	20 Hrs	3881	402	134	4417	5015	1851	5335	0	-878	15740	0	15740	969	496	18083	18083	49.86
25-07-2021	21 Hrs	3665	384	135	4184	4268	2356	5117	0	-1011	14914	0	14914	849	287	17061	17061	49.96
Maximum		4126	706	247	4938	5361	3017	5335	0	-878	15929	0	15929	1000	496	18185	18185	50.01
Minimum		3665	384	134	4184	4268	1786	4036	0	-1227	14878	0	14878	799	285	17061	17061	49.86
Average		3893	532	183	4608	4701	2317	4719	0	-1047	15297	0	15297	882	354	17580	17580	49.96

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
19-07-2021	3 Hrs	3775	342	241	4358	4796	1977	3401	0	-864	13668	0	13668	555	285	15372	15372	50.04
20-07-2021	2 Hrs	3623	289	249	4161	4686	2631	3232	0	-961	13749	0	13749	580	286	15576	15576	50.03
21-07-2021	4 Hrs	3634	325	237	4196	3983	2868	3210	0	-906	13351	0	13351	544	285	15086	15086	50.03
22-07-2021	4 Hrs	3336	494	135	3965	2723	3287	3402	0	-852	12525	0	12525	549	285	14211	14211	50.04
23-07-2021	3 Hrs	3162	542	136	3840	4550	1777	3362	0	-821	12708	0	12708	659	285	14473	14473	49.98
24-07-2021	4 Hrs	2773	320	136	3229	4524	2428	3423	0	-812	12792	0	12792	604	286	14494	14494	49.98
25-07-2021	2 Hrs	3133	311	135	3579	4582	1961	4169	0	-983	13308	0	13308	694	285	15270	15270	49.96
Maximum		3775	542	249	4358	4796	3287	4169	0	-812	13749	0	13749	694	286	15576	15576	50.04
Minimum		2773	289	135	3229	2723	1777	3210	0	-983	12525	0	12525	544	285	14211	14211	49.96
Average		3348	375	181	3904	4263	2418	3457	0	-886	13157	0	13157	598	285	14926	14926	50.01

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
19-07-2021	94.366	9.254	5.862	109.482	0.073	136.189	139.492	53.214	91.379	5.396	15.691	6.844	-29.400	366.260	51.935	418.195
20-07-2021	92.440	9.165	5.748	107.353	0.063	128.469	132.106	64.802	87.181	4.589	16.508	6.847	-30.712	361.682	54.067	415.749
21-07-2021	88.674	9.445	4.633	102.752	0.080	112.387	118.022	71.839	85.541	2.731	15.997	7.150	-27.923	347.327	51.070	398.397
22-07-2021	83.614	14.475	3.244	101.333	0.205	105.666	107.788	61.913	91.130	2.860	18.290	7.019	-27.285	335.617	52.594	388.211
23-07-2021	83.570	11.342	3.235	98.147	0.195	117.688	120.982	43.223	106.689	3.384	19.802	7.830	-26.409	342.722	54.041	396.763
24-07-2021	79.195	9.931	3.204	92.330	0.050	116.752	121.105	52.955	102.329	6.281	18.960	7.314	-26.276	344.371	52.550	396.921
25-07-2021	79.060	9.070	3.250	91.380	0.025	111.954	116.307	57.279	98.868	5.188	16.278	6.891	-25.246	339.423	48.415	387.838
Maximum	94.366	14.475	5.862	109.482	0.205	136.189	139.492	94.366	106.689	6.281	19.802	7.830	-25.246	366.260	54.067	418.195
Minimum	79.060	9.070	3.204	91.380	0.025	105.666	107.788	79.060	85.541	2.731	15.691	6.844	-30.712	335.617	48.415	387.838
Average	85.846	10.383	4.168	100.397	0.099	118.444	122.257	85.846	94.731	4.347	17.361	7.128	-27.607	348.200	52.096	400.296

**Details of Koyna Water Consumption
(in TMC)**

Date	For the Day	For the Month	Balance
19-07-2021	0.052	3.377	59.602
20-07-2021	0.057	3.434	59.546
21-07-2021	0.033	3.467	59.512
22-07-2021	0.030	3.497	59.482
23-07-2021	0.027	3.525	59.455
24-07-2021	0.027	3.552	59.428
25-07-2021	0.028	3.579	59.400

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 19/Jul/2021 to 25/Jul/2021**

Date	DAY	Central Sector Share		Total Interstate		Total Share		Total Drawal		Overdrawal(+) /	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
19-07-2021	MONDAY	101.699	5774	37.793	1575	139.492	5812	136.189	5675	-3.303	-138
20-07-2021	TUESDAY	96.288	5469	35.818	1492	132.106	5504	128.469	5353	-3.637	-152
21-07-2021	WEDNESDAY	84.018	4884	34.004	1417	118.022	4918	112.387	4683	-5.635	-235
22-07-2021	THURSDAY	75.452	4459	32.336	1347	107.788	4491	105.666	4403	-2.122	-88
23-07-2021	FRIDAY	90.521	5010	30.461	1269	120.982	5041	117.688	4904	-3.294	-137
24-07-2021	SATURDAY	88.160	5013	32.945	1373	121.105	5046	116.752	4865	-4.353	-181
25-07-2021	SUNDAY	88.084	4818	28.223	1176	116.307	4846	111.954	4665	-4.353	-181
Total		624.223		231.579		855.802		829.105		-26.697	

Generator Unit Outages/Trippings from 19.07.2021 to 25.07.2021

Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
RPL(AMT) U-3	15-07-2021	0	29-08-2021	5.52	Annual Overhaul	PLANNED
Chandrapur Unit 9	15-07-2021	2	18-08-2021	9.39	Annual Overhaul	PLANNED
Paras Unit 3	20-07-2021	0.35	30-08-2021	20.12	Annual Overhaul	PLANNED
JSW (J) U3	09-07-2021	12.12	21-07-2021	11.38	Annual Overhaul	PLANNED
Uran Unit 5	22-07-2021	0.06	27-07-2021	14.49	Maintenance work	PLANNED
Uran Unit A0	22-07-2021	0.06	27-07-2021	21.54	Maintenance work	PLANNED
Parli Unit 8	12-07-2021	18	05-08-2021	3.07	Zero Schedule.	FORCED
IEPL Unit 1	28-08-2018	21.26		Continued.	No PPA	FORCED
PGPL U1	07-02-2017	17.3		Continued.	No Schedule (NO PPA)	FORCED
PGPL U2	07-02-2017	17.3		Continued.	No Schedule.(NO PPA)	FORCED
Bhira PSU	20-07-2021	10.5	20-07-2021	11.2	Tripped due to coupling water shaft spill strainer choked and synchronised.	FORCED
Khaparkheda Unit 1	15-07-2021	23.57	04-08-2021	5.19	Zero schedule	FORCED
Khaparkheda Unit 2	16-07-2021	0.12	04-08-2021	7.07	Zero schedule	FORCED
Khaparkheda Unit 3	16-07-2021	0.29	04-08-2021	4.55	Zero schedule	FORCED
Khaparkheda Unit 4	16-07-2021	2	04-08-2021	5.34	Zero schedule	FORCED
Chandrapur Unit 5	20-07-2021	1.48	20-07-2021	7.14	Tripped on Electrical protection.	FORCED
Koradi Unit 6	27-04-2021	19.59	07-08-2021	5.06	Zero Schedule.	FORCED
Koradi Unit 7	27-04-2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	FORCED
Bhusawal Unit 3	08-06-2021	0.34	08-08-2021	3.08	Zero Schedule.	FORCED
Bhusawal Unit 4	24-07-2021	3.17	24-07-2021	7.33	Generator electrical protection.	FORCED
Bhusawal Unit 5	21-07-2021	14.08	29-07-2021	23.23	Zero schedule.	FORCED
Nasik Unit 3	03-12-2020	6.45	08-08-2021	16.2	PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 21-01-2021).	FORCED
Nasik Unit 4	04-07-2021	11.03	08-08-2021	6	Boiler Tube Leakage(Converted into to Zero Schedule from 20.00Hrs DT.06-07-2021)	FORCED
Parli Unit 6	04-05-2021	20	07-08-2021	17.27	Zero Schedule By MSEDCL	FORCED
Parli Unit 7	05-05-2021	19	07-08-2021	14.24	Zero Schedule.	FORCED
Paras Unit 4	22-07-2021	6	22-07-2021	9.2	ID Fan Tripped.	FORCED
JSW (J) U4	16-07-2021	17.44	19-08-2021	8.42	Air Preheater problem.	FORCED
SWPGPL U-1	16-02-2016	17.09		Continued.	No PPA.	FORCED
SWPGPL U-2	19-07-2021	23.51	28-07-2021	23.14	Zero schedule.	FORCED
SWPGPL U-4	19-07-2021	23.45	05-08-2021	1.06	Zero schedule.	FORCED
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	FORCED
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	FORCED
Uran Unit 6	29-06-2021	22.18	13-08-2021	17.25	Gas shortage	FORCED
Uran Unit 7	25-05-2020	12.51		Continued.	Turbine Blade Failure	FORCED
Uran Unit 8	21-07-2021	5.34	21-07-2021	11.43	Due to LBB Protection Operated.	FORCED
Uran Unit B0	21-07-2021	5.34	21-07-2021	15.35	Due to LBB Protection Operated	FORCED

Transmission Line Outages/Trippings from 19.07.2021 to 25.07.2021							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Mudshingi Chikodi	24-09-2019	17.12		Continued.	No Schedule(Charge from Mudshingi end only)	PO	220 KV
Talandage - Chikodi	01-10-2019	17.1		Continued.	No Schedule(Close at Chikodi end only)	PO	220 KV
220/100 Kv 100 MVA ICT I @Vasai-II	18-07-2021	12.05	19-07-2021	19.28	To attend Due to failure of RET670 (Main protection unit) and REC670 9Backup protection unit).	EO	220 KV
220/132 Kv 200 MVA ICT II @Babhleshwar	19-07-2021	10.26	19-07-2021	16.44	Replacement Of RCC Support Structure Of BP Is Under 220KV Bus With Lattice Type Support Structure And Separation Of Jump ICT 2 Bay & 220KV Ckt 1 Bay From Main Bus.	PO	220 KV
220/132 Kv 200 Mva Ict - 2 @Harangul	19-07-2021	9.4	19-07-2021	19.07	Testing And Maintenance Work.	PO	220 KV
220/33kv 125 MVA Transformer 2 @Gorai R/S	19-07-2021	10.16	20-07-2021	18.21	Differential protection	T	220 KV
BHIRA (T) - KARANJADE CKT - 7	19-07-2021	12.55	19-07-2021	16.17	Sparking On B-Phase Loop At LOC No.130.	EO	220 KV
Bableshwar- Bableshwar-I	19-07-2021	10.49	19-07-2021	19.51	Distance Relay And B/U Relay Testing.	PO	220 KV
Butibori-Butibori Rly Tss	19-07-2021	14.38	19-07-2021	17.09	COMMISSIONING WORK OF PT SELECTION PANEL.	PO	220 KV
Harangul-Parly	19-07-2021	13.42	19-07-2021	19.47	AMP Work At Line Terminal Equipment By Power grid.	PO	220 KV
Karad(400kv) -Mudshingi Ckt 2-Tak	19-07-2021	19.1	20-07-2021	2.29	Distance Protection	T	220 KV
Karad(400kv) -Mudshingi Ckt 2-Tak	19-07-2021	10.53	19-07-2021	16.44	Outage For PT Extension & CT Separation Work.	PO	220 KV
Khaparkheda-Ambazari-Ii	19-07-2021	9.29	19-07-2021	15.02	Line Maintenance work	PO	220 KV
Koyna (Pophali) - Kdph	19-07-2021	20.25	20-07-2021	17.05	Distance Protection	T	220 KV
New Koyna - Pedambe	19-07-2021	8.5	19-07-2021	14.38	Bus Isolator TO CB Conductor Replacement And Bay Maintenance.	PO	220 KV
Oni Kharepatan Line	19-07-2021	13.36	19-07-2021	19.25	R-Phase Burst. At 220KV Kharepatan Of Oni Line.	T	220 KV
Pusad-WardhaPG(Deoli)	19-07-2021	12.43	19-07-2021	17.26	Routine Maintenance Work	PO	220 KV
Solapur(PG)- Jeur	19-07-2021	15.37	19-07-2021	20.16	Outage Is Required For Replacement Of Jump Of Bus Isolator 220KV PGCIL Bay Due To Hotspot Aluminium Strands Found Cut.	PO	220 KV
Valve-Jamde	19-07-2021	12.57	19-07-2021	17	REPLACEMENT OF FLASHOVER STRING AT LOCATION NO.17 AND28 OBSERVED DURING MONKEY PATROLLING.	PO	220 KV
220/132 Kv 200 Mva Ict - 1 @Harangul	20-07-2021	9.44	20-07-2021	12.53	ICT CTR N2 fire protection cold trial work and replacing fire detection sensors.	PO	220 KV

Transmission Line Outages/Trippings from 19.07.2021 to 25.07.2021							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Kandalgaon - Koyna (Pophali)	20-07-2021	13.15	20-07-2021	17.25	Rph CT to breaker conductor replacement	PO	220 KV
Padegaon-Sawangi	20-07-2021	15.57	20-07-2021	16.38	To replacement Yph metering PT fuse.	HT	220 KV
WARDHA WARDHA (PG) (DEOLI)	20-07-2021	11.3	20-07-2021	20.09	Routine line maintenance work	PO	220 KV
sawangi-Phulambri	20-07-2021	15.57	20-07-2021	16.48	To replacement Yph metering PT fuse.	HT	220 KV
200/132KV 100MVA ICT-1@Butibori	21-07-2021	12.35	21-07-2021	14.16	PT selection relay wiring work.	PO	220 KV
Boisar II - Tarapur	21-07-2021	9.47	21-07-2021	18.43	Removal of heavily rusted & strand cut earth-wire at loc no.10-28, 30-34, 36-37, 38-40, 43-49.	EO	220 KV
Borivali - Tarapur	21-07-2021	9.52	21-07-2021	18.13	Removal of heavily rusted & strand cut earth-wire at locno. 10-28, 30-34, 36-37, 38-40, 43-49.	EO	220 KV
Butibori-Sunvijay	21-07-2021	14.19	21-07-2021	15.32	PT selection relay wiring work.	PO	220 KV
Parly-Parly Extn-I	21-07-2021	12.27	21-07-2021	16.32	Attending Hot Spot	EO	220 KV
Uran - Apta II	21-07-2021	5.33	21-07-2021	7.05	Due to LBB Protection Operated.	T	220 KV
Uran - Apta III	21-07-2021	5.33	21-07-2021	7.08	Due to LBB Protection Operated.	T	220 KV
Uran - Kharghar I	21-07-2021	5.33	21-07-2021	7.33	Due to LBB Protection Operated.	T	220 KV
Uran - Ongc Uran	21-07-2021	5.33	21-07-2021	7.12	Due to LBB Protection Operated.	T	220 KV
Balapur-Akola I	22-07-2021	7.48	10-08-2021	19.2	Distance Protection(tower collapse At LOC. No.15.)	T	220 KV
Balapur-Akola II	22-07-2021	7.48	10-08-2021	19.39	Distance Protection(tower collapse At LOC. No.15.)	T	220 KV
Dasturi-Kandalgaon Line	22-07-2021	22.37	23-07-2021	17.03	Distance Protection	T	220 KV
Kalmeshwar-Pandhurna	22-07-2021	10.3	22-07-2021	18.14	Line Maintenance work	PO	220 KV
Kandalgaon - Koyna (Pophali)	22-07-2021	5.07	24-07-2021	18.45	Distance Protection	T	220 KV
Kandalgaon - ONGC Panvel	22-07-2021	1.55	22-07-2021	12.36	Distance Protection	T	220 KV
Kandalgaon - Pirangut	22-07-2021	19.37	16-08-2021	20.55	Distance Protection	T	220 KV
Mahad - Pedambe	22-07-2021	19.35	15-08-2021	16.55	Distance Protection	T	220 KV
Mahad-Kandalgaon	22-07-2021	19.35	01-08-2021	18.25	Distance Protection	T	220 KV
Trombay - Kalwa	22-07-2021	10.08	22-07-2021	11.45	Over Voltage	PO	220 KV
Vsnl-512 Khadki	22-07-2021	14.13	22-07-2021	15.42	Attending Hot Spot	PO	220 KV
200/132KV 100MVA ICT-1@Butibori	23-07-2021	7.35	23-07-2021	14.59	Smoke observed From LV Side B- PH LA.	T	220 KV
220KV Chalisagaon-Kopergaon	23-07-2021	13.56	23-07-2021	17.26	Work At Kopergaon End.	PO	220 KV
Adlabs - Pedambe	23-07-2021	8.45	23-07-2021	15	Y- PH CT To Line Conductor Damage.	T	220 KV
Akola-Paras Ckt No-I	23-07-2021	18.35	23-07-2021	19.05	PDR Operated.	T	220 KV
Akola-Paras Ckt No-I	23-07-2021	15.27	23-07-2021	15.49	PDR Operated.	T	220 KV
Apta - Tambati	23-07-2021	16.23	23-07-2021	18.15	CB mechanism overhauling work by agency.	PO	220 KV
Butibori-Abhijeet	23-07-2021	12.29	23-07-2021	14.48	Commissioning Work PT Selection panel.	PO	220 KV
Ghatghar - Bapgaon	23-07-2021	10.09	23-07-2021	17.03	LOC NO. 319 insulator string Decapped. Work in progress.	T	220 KV
Kalwa-TIFIL	23-07-2021	11.12		Continued.	For Complete Tower erection work at loc no. 75A & 76 (behind M/s Siemens).	PO	220 KV
Karad(400kv) -Mudshingi Ckt 2-Tak	23-07-2021	8.4	23-07-2021	16.13	Distance Protection	T	220 KV

Transmission Line Outages/Trippings from 19.07.2021 to 25.07.2021							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Khadka-Bhadli-1	23-07-2021	10.08	23-07-2021	13.15	Replacement of Damage jumper R PH line Isolator to Wave Trap. Replacement of Nut Bolt Clamps With Compressed Clamps of jumpers of LA,CC & Wave trap.	PO	220 KV
Kharghar-Borivali ckt II	23-07-2021	8.43		Continued.	To Carry out bunching work.	PO	220 KV
Mahape - TIFIL	23-07-2021	9.25	23-07-2021	11.05	To Carry out bunching work.	PO	220 KV
Midc Chandrapur-Gadchandur	23-07-2021	10.1	23-07-2021	10.42	PDR Operated.	T	220 KV
Theur-Phursungi ckt-2	23-07-2021	9.3	23-07-2021	15.07	Half yearly maintenance work	PO	220 KV
Tillari Amona	23-07-2021	23.04	24-07-2021	0.49	Distance Protection	T	220 KV
Uran - Kharghar I	23-07-2021	22.57	23-07-2021	23.14	Distance Protection	T	220 KV
Eklahara(Gcr)(Nasik)-Bableshtar 2	24-07-2021	10.26	24-07-2021	20.15	B/U testing.	PO	220 KV
Kalwa - Siemens	24-07-2021	18.16		Continued.	Tower Erection & Bunching work	PO	220 KV
Kharghar-Borivali ckt I	24-07-2021	8.46		Continued.	Tower Erection & Bunching work	PO	220 KV
Pusad - Hingoli	24-07-2021	10.41	24-07-2021	15.35	Attending Hot Spot	HT	220 KV
SAKI (REL) - SAKI (TATA) CKT - 1	24-07-2021	14.48	24-07-2021	17.19	Routine Maintenance Work	PO	220 KV
SIEMENS - RELIANCE GIS	24-07-2021	11.51	24-07-2021	18.09	1) To carry out bunching between loc no. 45 & 46 of Bottom Ckt of 220KV Kalwa-TFIPL line (Old name) to 220KV Siemens-RCP Line which will form 220KV Kharghar Tap- Siemens-RCP line.	PO	220 KV
Trombay MSETCL Tie 1	24-07-2021	9.5	24-07-2021	20.23	Attending main bus side GOD at MSETCL Trombay.	PO	220 KV
Eklahara(Gcr)(Nasik)-Bableshtar 2	25-07-2021	8.27	25-07-2021	22.1	Samruddhi expressay in line monopole stringing work at loc no.104A,104B & 105 on 220Kv BBLR ckt-1 & dismantling of old tower body of loc no.105.	PO	220 KV
Koyna (Pophali) - Kdph	25-07-2021	7.55	27-07-2021	19.45	Distance Protection	T	220 KV
Padghe - Jindal	25-07-2021	1.03	25-07-2021	3.33	Attending Hot Spot	HT	220 KV
Trombay MSETCL Tie 1	25-07-2021	9.32	25-07-2021	22.1	For attending line side god issue at TATA end.	PO	220 KV
Karad Solapur (PG)	03-05-2017	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)-Jeur From LOC 403	PO	400 KV
Girwali - Lonikand 1	14-07-2021	9.29	24-07-2021	13.41	Dismantling / De-stringning, tower erection and stringing work between span 258-259 for LILo arrangement to proposed 400kv karjat station.	PO	400 KV
Girwali-Solapur (Lamboti)	18-07-2021	21.21	19-07-2021	8.58	Distance Protection	T	400 KV
Khadka-Aurangabad (Waluj)	18-07-2021	18.02	21-07-2021	9.22	Over Voltage	HT	400 KV
400/220/33 Kv 315 MVA ICT-I @Aurangabad (Waluj)	19-07-2021	11.02	20-07-2021	18.44	Overhauling Of PG Isolator Work.	PO	400 KV
400/220 Kv 500 MVA ICT-I @Kalwa	20-07-2021	10.19	20-07-2021	23.47	Differential protection	T	400 KV
Alkud-Kolhapur(Talandage)	20-07-2021	9.56	20-07-2021	13.02	Quarterly maintenance & Diagnostic testing Work	PO	400 KV
Chandrapur - Parli	20-07-2021	2.12	21-07-2021	7.17	Over Voltage	T	400 KV
Girwali - Lonikand 1	20-07-2021	10.38	20-07-2021	17.58	Tightening of all nut bolt joints & isolator maintenance	PO	400 KV

Transmission Line Outages/Trippings from 19.07.2021 to 25.07.2021							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Chandrapur-Parali III	21-07-2021	11.28	22-07-2021	8.09	Over Voltage	T	400 KV
Dhule Sar'Sarovar I	21-07-2021	2.06	22-07-2021	9.2	Tripped at SSP on over voltage DT received at dhule end.	T	400 KV
Karad-Jaigad - I	21-07-2021	0.15	21-07-2021	9.21	Over Voltage	HT	400 KV
Khadka-Aurangabad (Waluj)	21-07-2021	20.5	22-07-2021	9.36	Over Voltage	HT	400 KV
400/220 KV 500 MVA ICT- III @Aurangabad (Waluj)	22-07-2021	11.36	23-07-2021	14.57	Overhauling Of PG Isolator Work.	PO	400 KV
400/220/33kv 315MVA ICT2 @Lonikand	22-07-2021	8.06	23-07-2021	3.45	Routine Maintenance Work	PO	400 KV
Akola II - Akola I Ckt-I	22-07-2021	2.17	22-07-2021	17.13	Water clogging	T	400 KV
Akola II - Akola I Ckt-II	22-07-2021	2.17	22-07-2021	17.17	Water clogging	T	400 KV
Akola II - RPL(Rattanindia) Ckt I	22-07-2021	2.17	22-07-2021	16.46	Water clogging	T	400 KV
Akola II - RPL(Rattanindia) Ckt-II	22-07-2021	2.17	22-07-2021	16.53	Water clogging	T	400 KV
Chandrapur-II - Nanded ckt II	22-07-2021	3	22-07-2021	21.22	Over Voltage	T	400 KV
Karad - Jaigad - II	22-07-2021	20.14	23-07-2021	13.46	Distance Protection	T	400 KV
400/220/33kv 500MVA ICT 5 @ Padghe	23-07-2021	20.44	24-07-2021	1.23	To attend Hot Spot	EO	400 KV
Khadka-Aurangabad (Waluj)	23-07-2021	13.18	26-07-2021	9.45	Over Voltage	HT	400 KV
400/220/33 Kv 500 Mva Ict 3 @Dhule	24-07-2021	8.58	24-07-2021	17.5	Routine Maintenance Work	PO	400 KV
400/220/33 kv 315 MVA ICT-I @Chandrapur GCR	24-07-2021	18.57	25-07-2021	2.46	Protection trial of newly erected Siemens Make Circuit Breaker of 315MVA, 400/220/33KV, NGEF make ICT-I.	EO	400 KV
Jaigad-Karad Ckt-I	24-07-2021	23.53	27-07-2021	10.2	Over Voltage	HT	400 KV
Lonikand I - Koyna stage-IV	24-07-2021	2.26	24-07-2021	7.26	Distance Protection	T	400 KV
400/220/33 Kv 315 MVA ICT-3 @Padghe	25-07-2021	12.26	25-07-2021	14.17	On NDR.	T	400 KV
Kolhapur Solapur(PG) I	25-07-2021	9.1	25-07-2021	20.28	Replacement work	T	400 KV
Khadka-Aurangabad (Waluj)	31-12-2020	17.33		Continued.	Over Voltage	HT	400 KV
Chandrapur - Padghe Hvdc Pole 2	24-07-2021	0.06	24-07-2021	8.59	line fault.	T	500 KV
Chandrapur - Padghe Hvdc Pole 2	25-07-2021	12.52	25-07-2021	15.06	Tripped due to auxiliary supply failure at padghe end.	T	500 KV
765/400kv 1500MVA ICT @ Akola-II	22-07-2021	2.17	22-07-2021	16.15	PRD Operated.	T	765 KV