

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 30/Aug/2021 to 05/Sep/2021

Supply Position During Morning 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
30-08-2021	10 Hrs	5858	744	421	7023	7885	608	4264	289	-1184	18885	0	18885	999	484	21552	21552	50.00
31-08-2021	10 Hrs	4778	539	288	5605	7076	1025	4447	199	-1082	17270	0	17270	957	490	19799	19799	50.04
01-09-2021	10 Hrs	4922	555	394	5871	6672	1096	4384	717	-1261	17479	0	17479	882	494	20116	20116	50.02
02-09-2021	11 Hrs	4596	748	382	5726	7393	865	4359	726	-1415	17654	0	17654	939	494	20502	20502	49.93
03-09-2021	12 Hrs	4904	1084	375	6363	7163	422	4327	876	-1462	17689	0	17689	959	489	20599	20599	50.06
04-09-2021	12 Hrs	5100	1009	385	6494	7887	204	4161	867	-1440	18173	0	18173	804	489	20906	20906	49.98
05-09-2021	10 Hrs	4468	491	389	5348	7225	498	4269	689	-1211	16818	0	16818	496	396	18921	18921	50.05
Maximum		5858	1084	421	7023	7887	1096	4447	876	-1082	18885	0	18885	999	494	21552	21552	50.06
Minimum		4468	491	288	5348	6672	204	4161	199	-1462	16818	0	16818	496	396	18921	18921	49.93
Average		4947	739	376	6061	7329	674	4316	623	-1294	17710	0	17710	862	477	20342	20342	50.01

Supply Position During Day 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
30-08-2021	15 Hrs	5641	503	408	6552	7176	605	4180	377	-1141	17749	0	17749	1063	493	20446	20446	49.94
31-08-2021	18 Hrs	5311	516	406	6233	5767	752	4307	79	-1072	16066	0	16066	824	492	18454	18454	50.00
01-09-2021	13 Hrs	4435	485	367	5287	6907	789	4289	625	-1426	16471	0	16471	912	493	19302	19302	49.95
02-09-2021	16 Hrs	4942	296	369	5607	6679	1215	4440	380	-1354	16967	0	16967	817	491	19629	19629	49.94
03-09-2021	13 Hrs	4847	760	391	5998	7074	432	4324	810	-1416	17222	0	17222	977	488	20103	20103	50.02
04-09-2021	16 Hrs	4890	454	361	5705	6725	1713	4227	514	-1238	17646	0	17646	811	491	20186	20186	50.03
05-09-2021	13 Hrs	4218	406	382	5006	6728	883	3984	812	-1076	16337	0	16337	691	494	18598	18598	50.02
Maximum		5641	760	408	6552	7176	1713	4440	812	-1072	17749	0	17749	1063	494	20446	20446	50.03
Minimum		4218	296	361	5006	5767	432	3984	79	-1426	16066	0	16066	691	488	18454	18454	49.94
Average		4898	489	383	5770	6722	913	4250	514	-1246	16923	0	16923	871	492	19531	19531	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
30-08-2021	20 Hrs	5509	1120	288	6917	5778	1301	4277	0	-885	17388	0	17388	1105	500	19878	19878	50.02
31-08-2021	20 Hrs	5180	1719	406	7305	5426	876	4493	0	-945	17155	0	17155	992	495	19587	19587	50.01
01-09-2021	20 Hrs	4602	1985	382	6969	5246	875	5099	0	-894	17295	0	17295	1149	496	19834	19834	49.96
02-09-2021	20 Hrs	5012	2060	374	7446	5380	811	4576	0	-912	17301	0	17301	1151	492	19856	19856	49.92
03-09-2021	20 Hrs	5207	1639	387	7233	6093	1096	4636	0	-907	18151	0	18151	1150	492	20700	20700	50.03
04-09-2021	19 Hrs	5062	796	395	6253	5838	1654	4622	0	-995	17372	0	17372	966	493	19826	19826	49.99
05-09-2021	20 Hrs	5089	536	386	6011	5898	722	4509	0	-664	16476	0	16476	1091	493	18724	18724	49.96
Maximum		5509	2060	406	7446	6093	1654	5099	0	-664	18151	0	18151	1151	500	20700	20700	50.03
Minimum		4602	536	288	6011	5246	722	4277	0	-995	16476	0	16476	966	492	18724	18724	49.92
Average		5094	1408	374	6876	5666	1048	4602	0	-886	17305	0	17305	1086	494	19772	19772	49.98

Supply Position During Night Off 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
30-08-2021	24 Hrs	4728	279	288	5295	5072	1258	4349	0	-1017	14957	0	14957	617	490	17081	17081	50.03
31-08-2021	4 Hrs	4485	270	299	5054	4552	1262	4173	0	-780	14261	0	14261	486	493	16020	16020	50.03
01-09-2021	3 Hrs	4708	283	382	5373	4656	888	4294	0	-861	14350	0	14350	430	495	16136	16136	49.99
02-09-2021	3 Hrs	4216	279	396	4891	5035	810	4554	0	-704	14586	0	14586	600	494	16384	16384	50.01
03-09-2021	4 Hrs	4861	274	388	5523	5173	737	4401	0	-728	15106	0	15106	497	497	16828	16828	50.00
04-09-2021	3 Hrs	4798	277	380	5455	5116	608	4254	0	-583	14850	0	14850	685	490	16608	16608	50.03
05-09-2021	3 Hrs	4715	283	388	5386	5425	349	4330	0	-1034	14456	0	14456	418	294	16202	16202	49.97
Maximum		4861	283	396	5523	5425	1262	4554	0	-583	15106	0	15106	685	497	17081	17081	50.03
Minimum		4216	270	288	4891	4552	349	4173	0	-1034	14261	0	14261	418	294	16020	16020	49.97
Average		4644	278	360	5282	5004	845	4336	0	-815	14652	0	14652	533	465	16466	16466	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
30-08-2021	132.386	13.632	9.078	155.096	0.373	153.992	156.766	20.018	100.300	3.025	21.566	11.860	-23.218	409.213	56.644	465.857
31-08-2021	116.673	11.453	8.265	136.391	0.396	138.032	141.078	25.160	102.243	2.980	17.479	11.313	-24.892	379.914	53.684	433.598
01-09-2021	112.804	14.769	9.141	136.714	0.442	137.892	141.966	21.839	109.737	5.650	19.513	11.881	-24.402	387.430	55.795	443.225
02-09-2021	111.958	17.077	9.210	138.245	0.467	146.633	148.674	19.728	107.894	5.372	20.823	11.851	-23.458	394.414	56.132	450.546
03-09-2021	120.212	18.386	9.312	147.910	0.430	146.275	146.275	17.025	105.861	6.598	20.611	11.813	-23.270	400.399	55.694	456.093
04-09-2021	119.459	15.174	9.331	143.964	0.355	154.303	156.567	18.492	103.469	6.473	17.590	10.723	-25.095	401.606	53.408	455.014
05-09-2021	110.202	8.689	9.326	128.217	0.357	148.418	152.495	14.329	101.602	6.254	15.915	10.081	-22.670	376.150	48.666	424.816
Maximum	132.386	18.386	9.331	155.096	0.467	154.303	156.766	132.386	109.737	6.598	21.566	11.881	-22.670	409.213	56.644	465.857
Minimum	110.202	8.689	8.265	128.217	0.355	137.892	141.078	110.202	100.300	2.980	15.915	10.081	-25.095	376.150	48.666	424.816
Average	117.671	14.169	9.095	140.934	0.403	146.506	149.117	117.671	104.444	5.193	19.071	11.360	-23.858	392.732	54.289	447.021

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

Date	For the Day	For the Month	Balance
30-08-2021	0.163	3.711	55.524
31-08-2021	0.112	3.823	55.412
01-09-2021	0.178	0.178	55.234
02-09-2021	0.225	0.404	55.009
03-09-2021	0.236	0.639	54.773
04-09-2021	0.198	0.838	54.574
05-09-2021	0.055	0.893	54.519

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 30/Aug/2021 to 05/Sep/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	
30-08-2021	MONDAY	118.243	6493	38.523	1605	156.766	6532	153.992	6416	-2.774	-116
31-08-2021	TUESDAY	109.961	5847	31.117	1297	141.078	5878	138.032	5751	-3.046	-127
01-09-2021	WEDNESDAY	110.182	5883	31.784	1324	141.966	5915	137.892	5746	-4.074	-170
02-09-2021	THURSDAY	108.801	6155	39.873	1661	148.674	6195	146.633	6110	-2.041	-85
03-09-2021	FRIDAY	111.723	6060	34.552	1440	146.275	6095	146.275	6095	0.000	0
04-09-2021	SATURDAY	114.781	6482	41.786	1741	156.567	6524	154.303	6429	-2.264	-94
05-09-2021	SUNDAY	109.819	6311	42.676	1778	152.495	6354	148.418	6184	-4.077	-170
Total		783.509		260.312		1043.821		1025.545		-18.276	

Generator Unit Outages/Trippings from 30.08.2021 to 05.09.2021						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
RPL(AMT) U-4	02-09-2021	0		Continued.	Annual Overhaul	PLANNED
Chandrapur Unit 3	04-09-2021	23.58		Continued.	Annual Overhaul	PLANNED
Paras Unit 3	20-07-2021	0.35	30-08-2021	20.12	Annual Overhaul	PLANNED
Trombay 7A	05-08-2021	22.39	03-09-2021	18.03	Gas Shortage(Converted to AOH 00.00Hrs from Dt.09/08/2021)	PLANNED
Trombay 7B	05-08-2021	22.19	06-09-2021	8.34	Gas Shortage(Converted to AOH 00.00Hrs from Dt.09/08/2021)	PLANNED
Adani U-1	25-08-2021	0.06		Continued.	Annual Overhaul	PLANNED
Koradi Unit-8	01-09-2021	10.3	07-09-2021	7.53	MS outlet Valve Leakage	FORCED
Chandrapur Unit 9	27-08-2021	7.28	31-08-2021	14.2	Generator Exciter Shaft vibration high	FORCED
Chandrapur Unit 9	31-08-2021	17.38	07-09-2021	14.27	Turbine vibration high.	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
Koyna Unit 7	02-09-2021	8	04-09-2021	15.45	Injector NO.6 replacement work	FORCED
Khaparkheda Unit 1	02-09-2021	0.04	02-09-2021	3.3	Main Steam Temperature Low	FORCED
Khaparkheda Unit 1	30-08-2021	13.27	01-09-2021	23.14	Boiler Tube Leakage	FORCED
Khaparkheda Unit 4	30-08-2021	19.45	31-08-2021	20.48	Boiler Tube Leakage	FORCED
Chandrapur Unit 3	30-08-2021	21.07	31-08-2021	3.57	Turbine Tripped	FORCED
Chandrapur Unit 6	05-09-2021	7.58	05-09-2021	17.13	Furnace Pressure High	FORCED
Koradi Unit 7	27-04-2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	FORCED
Bhusawal Unit 3	05-09-2021	20.05		Continued.	Zero Schedule.	FORCED
Bhusawal Unit 4	29-08-2021	6.34	02-09-2021	3.36	Boiler Tube Leakage	FORCED
Bhusawal Unit 5	02-09-2021	6.23	05-09-2021	16.46	Clinker Formation	FORCED
Nasik Unit 3	26-08-2021	19.44	30-08-2021	22.5	Loss of fuel	FORCED
Nasik Unit 3	30-08-2021	22.51		Continued.	Against case 4. Which was Outage On Fuel Loss From 26:08:2021 At 19:44.	FORCED
Nasik Unit 5	19-08-2021	0	08-09-2021	14.4	Coal Shortage. Which Was Tripped On BTL From 07:08:2021 At 20:45.	FORCED
Parli Unit 6	26-08-2021	21.06		Continued.	Coal Shortage (Converted to AOH 00.00Hrs from Dt.01/09/2021)	FORCED
Paras Unit 3	30-08-2021	21.05	30-08-2021	22	Electrical Fault	FORCED
Paras Unit 4	01-09-2021	11.07	01-09-2021	14.21	Flame Failure	FORCED
Trombay 7A	04-09-2021	20.22	05-09-2021	15.55	synchronize Testing trial.	FORCED
Trombay 7A	04-09-2021	0	04-09-2021	16.4	synchronize Testing trial.	FORCED
JSW (J) U1	02-09-2021	8.41		Continued.	Turbine vibrations high.	FORCED
SWPGPL U-1	16-02-2016	17.09		Continued.	No PPA.	FORCED
SWPGPL U-2	25-08-2021	13	30-08-2021	18.41	PA Fan Vibration Problem	FORCED
SWPGPL U-4	05-08-2021	3.04		Continued.	Turbine Vibration High.	FORCED
Dhariwal	18-08-2021	23.52	30-08-2021	22.29	Annual Overhaul.	FORCED
Adani U-2	28-08-2021	5.22	01-09-2021	11.07	Guide Bearing Abnormal Sound	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 5	30-08-2021	16.18	31-08-2021	10.51	Generator Protection operated	FORCED
Uran Unit 7	25-05-2020	12.51		Continued.	Turbine Blade Failure	FORCED

Transmission Line Outages/Trippings from 30.08.2021 to 05.09.2021

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Borivali II - TATA II	02-09-2021	10.12	02-09-2021	18.41	THIRD PARTY PILING WORK IN VICINITY	PO	100 KV
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
Kharghar-Borivali ckt II	23-07-2021	8.43	05-09-2021	17.25	To Carry out bunching work.	PO	220 KV
Kalwa - Siemens	24-07-2021	18.16	04-09-2021	9.36	Tower Erection & Bunching work	PO	220 KV
Kharghar-Borivali ckt I	24-07-2021	8.46	04-09-2021	17.48	Tower Erection & Bunching work	PO	220 KV
Uran - Kharghar 2	25-08-2021	19.55	05-09-2021	15.58	Distance Protection	T	220 KV
BHALVANI VARKUTI MALWADI	30-08-2021	17	01-09-2021	21.47	For Making Bunching on Guide Tower	PO	220 KV
Dondaicha- Shahada	30-08-2021	12.31	30-08-2021	12.47	Distance Protection	T	220 KV
Kandalgaon - ONGC Panvel	30-08-2021	19.4	31-08-2021	0.22	B Phase CC Burst at ONGC Panvel	T	220 KV
Sonkhar - Trombay	30-08-2021	16.18	30-08-2021	16.56	Distance Protection	T	220 KV
Tillari Amona	30-08-2021	12.37	30-08-2021	17.11	ABT Meter replacement	PO	220 KV
VARKUTI(MALWADI) HIWARWADI	30-08-2021	17.41	01-09-2021	21.47	For Making Bunching on Guide Tower	PO	220 KV
220KV Chalisagaon-Kopergaon	31-08-2021	1.17	31-08-2021	2.23	Distance Protection	T	220 KV
Kalmeshwar-Pandhurna	31-08-2021	10.49	31-08-2021	18.35	Line Maintenance work	PO	220 KV
Karad - Vita Ckt- II	31-08-2021	9.34	31-08-2021	15.34	Attending Hot Spot	PO	220 KV
Nanded-Parbhani	31-08-2021	13.3	31-08-2021	20.17	Distance Protection	T	220 KV
Osmanabad - Solapur (Bale)	31-08-2021	11.1	31-08-2021	11.56	Outage is Required for Line Signature Analysis Test.	PO	220 KV
Padghe - Jambhul 2	31-08-2021	22.39	01-09-2021	3	Replacement of NT switch.	EO	220 KV
Pusad-WardhaPG(Deoli)	31-08-2021	11.45	31-08-2021	16.26	Distance Protection	T	220 KV
Solapur(Bale) - Tuljapur	31-08-2021	12.22	31-08-2021	13.1	Outage is Required for Line Signature Analysis Test.	PO	220 KV
satara MIDC- Malharpeth	31-08-2021	9.4	31-08-2021	13.23	C & Tan delta testing & quarterly maintenance work.	PO	220 KV
Hinganghat - Bhugaon	01-09-2021	11.03	01-09-2021	14.24	Earth wire replacement work	PO	220 KV
Khaparkheda-Kalmeshwar	01-09-2021	9.26	01-09-2021	17.46	Replacement of Flashover String	PO	220 KV
Khaparkheda-Kanhan	01-09-2021	9.37	01-09-2021	17.51	Replacement of Flashover String	PO	220 KV
Kolshet-Roma	01-09-2021	6.58	01-09-2021	20.46	Pilling work of MMRDA	PO	220 KV
Koyna (Pophali) - Kdph	01-09-2021	10.03	02-09-2021	14.55	Distance Protection	T	220 KV
Mahad-Kandalgaon	01-09-2021	22.15	02-09-2021	12.24	Distance Protection	T	220 KV
Nanded-Parbhani	01-09-2021	21.47	01-09-2021	22.3	Distance Protection	T	220 KV
Jejuri-Phursungi ckt-1	02-09-2021	9.26	02-09-2021	13.47	Half Yearly Maintenance & CT Tan Delta.	PO	220 KV
Kolshet-Roma	02-09-2021	6.3	02-09-2021	21.02	Piling work of MMRDA near patlipada kolshet substation.	PO	220 KV
Mahad-Kandalgaon	02-09-2021	22.13	03-09-2021	3.5	ON R-ph LA jumper sparking.	T	220 KV
Midc Chandrapur-Gadchandur	02-09-2021	13.15	02-09-2021	16.17	B PH ct jumper replacement at Gadchandur end.	PO	220 KV
Osmanabad - Barshi	02-09-2021	12.26	02-09-2021	14.54	for relay testing work.	PO	220 KV
Pusad-WardhaPG(Deoli)	02-09-2021	13.5	02-09-2021	15.44	Distance Protection	T	220 KV

Transmission Line Outages/Trippings from 30.08.2021 to 05.09.2021

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Talandage - Sawantwadi I	02-09-2021	9.22	02-09-2021	19.27	1.Relay Testing work. 2.QM Work	PO	220 KV
Trombay - Mulund	02-09-2021	8.38	02-09-2021	19.42	Stringing of OPGW cable from Loc.No.73 to Trombay Gantry.	PO	220 KV
Urse - Talegaon (Ambi) Ckt 2	02-09-2021	9.12	02-09-2021	20.25	CB pneumatic drive overhauling.	PO	220 KV
Walchandnagar-Bhigwan	02-09-2021	12.5	02-09-2021	18.21	Replacement of flashover string @Loc 71.	PO	220 KV
220 KV KRUSHNOOR - Nanded (KUMBHARGAON) CKT -1	03-09-2021	21.25	03-09-2021	22.29	Distance Protection	T	220 KV
220/132 Kv 100 Mva Emco Ict @Bhenda	03-09-2021	10.15	03-09-2021	18.38	To attend Oil leakage from top HV Side inspection plate (between B Y Bushing) Top main tank inspection plates (2 Nos. middle) Top LV side inspection plates (4 Nos) Neutral Bushings Inspection plate.	PO	220 KV
220/132-110kv 100mva Ptr 2 @Oglewadi	03-09-2021	10.28	03-09-2021	17.16	1.Attending oil leakage of HV B Ph Turret 2.HV CT Tan delta test 3.T/F Tan delta test, SFRA test 4.Quarterly maintenance work.	PO	220 KV
220KV BUS II @ Butibori	03-09-2021	10.07	03-09-2021	19.29	jumper Connecting Work.	PO	220 KV
Adlabs - Pedambe	03-09-2021	9.08	03-09-2021	13.37	Distance Protection	T	220 KV
Adlabs - Pedambe	03-09-2021	13.43	03-09-2021	19.25	Distance Protection	T	220 KV
Chitegaon-Shendra Ckt-I	03-09-2021	10.48	03-09-2021	20.08	Routine Maintenance Work & Diagnostic Testing Work.	PO	220 KV
Ghatghar - Jindal	03-09-2021	22.45	04-09-2021	14.2	Safety Permit.	HT	220 KV
Kolshet-Roma	03-09-2021	6.51	03-09-2021	20.05	Piling work of MMRDA near patlipada kolshet substation.	PO	220 KV
Miraj - Mhaishal	03-09-2021	9.15	03-09-2021	15.4	Quarterly Maintainance Work	PO	220 KV
Nanded-Ghatodi	03-09-2021	14.19	03-09-2021	15.21	For Backup Relay Testing Work By Testing Unit Yavatmal.	PO	220 KV
Pedambe-Nerle	03-09-2021	7.34	03-09-2021	12.04	Distance Protection	T	220 KV
Raymond - Washala	03-09-2021	9.5	09-09-2021	4.39	Samruddhi highway project work	PO	220 KV
Trombay - Mulund	03-09-2021	8.47	03-09-2021	19.38	Stringing of OPGW cable from Loc. No. 73 to Trombay Gantry.	PO	220 KV
Washala - Ghatghar	03-09-2021	9.35	04-09-2021	13.53	Construction Work.	PO	220 KV
Bombay Dyeing - Sahara	04-09-2021	16.1	04-09-2021	17.05	At Loc No:-146-147 span earth wire snapped. Work of removal of snapped earth wire between Loc 146-147.	EO	220 KV
JEJURI (400 Kv) - GIS KONDHWA	04-09-2021	13.38	04-09-2021	18.57	Due to Hotspot & Replacement of broken (1 insulator) string- R phase.	PO	220 KV
Kalwa Salsette III	04-09-2021	6.52	04-09-2021	9.48	Stent Broken in Stub bus jumper near CB Y-phase.	PO	220 KV

Transmission Line Outages/Trippings from 30.08.2021 to 05.09.2021

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Kolshet-Roma	04-09-2021	6.45	04-09-2021	20.07	Piling work of MMRDA near patlipada kolshet substation.	PO	220 KV
SIEMENS - RELIANCE GIS	04-09-2021	9.56	04-09-2021	15.54	Removing of bunching work & Connecting of Half Jumper of 220KV Kalwa-TFIPL Line Removing of bunching/ Tap connecting (Siemens LILO) & connecting half jumpers of 220KV Kharghar-Borivali-I Line	PO	220 KV
Bus Coupler @ Borivali	05-09-2021	11	05-09-2021	12.24	For Testing.	PO	220 KV
Chalisingaon -Babhaleshwar	05-09-2021	14.25	05-09-2021	17.46	Replacement of faulty flashover Normal string loc 287 B ph. 289R ph .WORK WILL BE CARRIED OUT IN OFF LINE.	EO	220 KV
Eklahara-(Ocr)(Nashik)-Navasari I	05-09-2021	21.08	07-09-2021	15.44	Distance Protection	T	220 KV
Jambhul - Anandnagar	05-09-2021	18.25	06-09-2021	0.06	Distance Protection	T	220 KV
Mahape - TIFIL	05-09-2021	11	05-09-2021	13.45	Reconnecting half jumpers at loc no. 46 of 220KV Kharghar-Borivali.	PO	220 KV
Padghe - Kambha	05-09-2021	14.2	05-09-2021	17.42	Replacement of broken conductor of R phase CT to Stub Bus.	EO	220 KV
Phulambri-Bhokardan	05-09-2021	2.04	05-09-2021	2.55	P-A/R SUCC,R PH,32.6 KM,2 KA B-RPH,Z1,12.3 KM, 2.8KA.	T	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
Koradi 2-IEPL	21-08-2021	15.46	31-08-2021	14.41	Erection of 3 New Towers	PO	400 KV
400/220/33 Kv, 167 Mva, Spare Ict @Khaparkheda	30-08-2021	9.27	31-08-2021	0.14	To carry outage on 400 kv main bus II.	T	400 KV
Karad - Talandge Ckt 2	30-08-2021	8.26	30-08-2021	17.54	To attend Hot Spot	EO	400 KV
Khadka-Aurangabad (Waluj)	30-08-2021	19.41	01-09-2021	12.4	Over Voltage	HT	400 KV
Main Bus II @Khaparkheda S/st	30-08-2021	9.48	31-08-2021	0.11	T-Connection of bus-isolator of reactor bay for 400kv 125mvar bus-shunt reactor (bay-408).	PO	400 KV
Warora -IEPL	30-08-2021	16.35	30-08-2021	17.46	Over Voltage	T	400 KV
400/220/33 Kv 315 MVA ICT - I @Nagothane	31-08-2021	7.47	31-08-2021	19.27	IR testing work of LV CT Bus Bar cable.	EO	400 KV
N.Koyna-Karad -Ckt I	31-08-2021	8.43	01-09-2021	8.31	Replacement of Polymer insulators under LE scheme (RFC 19:20).	PO	400 KV
Warora -IEPL	31-08-2021	14.28	31-08-2021	14.47	To take Koradi-IEPL in service.	HT	400 KV
400/132 Kv 200 Mva Ict 2 @Khadka	01-09-2021	10.13	01-09-2021	18.15	Testing and R.M.work	PO	400 KV
400/220 Kv 500 MVA ICT II @Lamboti	01-09-2021	10.2	01-09-2021	15.37	Replacement of Neutral CT	PO	400 KV
Chandrapur Bhadravati I	01-09-2021	9.5	08-09-2021	22.32	Replacement of HCB Isolators	PO	400 KV
Khadka-Aurangabad (Waluj)	01-09-2021	20.13	04-09-2021	6.22	Over Voltage	HT	400 KV
Koradi 2-IEPL	01-09-2021	9.32	02-09-2021	21.09	Samruddhi Highway work	PO	400 KV

Transmission Line Outages/Trippings from 30.08.2021 to 05.09.2021

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220KV 500MVA ICT1@koradi 2	02-09-2021	11.33	02-09-2021	20.58	Bushing and winding tan delta.	PO	400 KV
Deepnagar Taptitanda	02-09-2021	15.35	02-09-2021	16.57	for attending SF6 Low pressure alarm appeared on Tie C.B.	PO	400 KV
Ict Spare Single Unit 167 Mva Ict @Jejuri	02-09-2021	9.49	02-09-2021	19.15	Annual Testing & Maintenance work. Also CTR fire protection system work.	PO	400 KV
Lonikand I - Koyna stage-IV	02-09-2021	8.18	02-09-2021	23.34	LE scheme work polymer string replacement work.	PO	400 KV
Parly(MS)- Nanded ckt II	02-09-2021	10.11	02-09-2021	15.07	1)C & Tan delta measurement of CTs.2)Bay maintenance work at Girwali End.	PO	400 KV
Warora -IEPL	02-09-2021	22.38	12-09-2021	0	Height raising work across Samruddhi highway at ch 27-400km.	PO	400 KV
Warora -IEPL	02-09-2021	21.08	02-09-2021	21.26	For charging 400Kv Koradi-2 IEPL.	HT	400 KV
Chandrapur-II - Nanded ckt I	03-09-2021	13.24	03-09-2021	19.56	Distance Protection	T	400 KV
400/220/33 315MVA ICT-III @ KHADKA	04-09-2021	10.24	04-09-2021	17.38	For Attending DC Leakage In Auxiliary Protection.	PO	400 KV
400/220/33 Kv 315 MVA ICT I @Babhleshwar	04-09-2021	9.07	04-09-2021	20.44	Bay Maintenance Work.	PO	400 KV
Chandrapur-II - Nanded ckt I	04-09-2021	15.41	04-09-2021	18.1	To Remove Broken Earth wire At LOC No. 59,60,61.	EO	400 KV
Dhule - Bableshtar - II	04-09-2021	6.4		Continued.	Samruddhi expressway crossing tower erection work.	PO	400 KV
Dhule- Bableshtar - I	04-09-2021	6.37		Continued.	Samruddhi expressway crossing tower erection work.	PO	400 KV
Karad-Jaigad - I	04-09-2021	0.15	04-09-2021	8.48	Over Voltage	HT	400 KV
Khadka-Aurangabad (Waluj)	04-09-2021	20.13	06-09-2021	8.04	Over Voltage	HT	400 KV
Koradi Satpur	04-09-2021	12.32	04-09-2021	15.49	Work By Power Grid.	PO	400 KV
400/220/33 Kv 500 Mva Ict 1 @ CHANDRAPUR 2	07-09-2021	20.23		Continued.	Differential protection.	T	400 KV
Khadka-Aurangabad (Waluj)	09-09-2021	20.06		Continued.	Over Voltage	HT	400 KV
Karad - Talandge Ckt 1	13-09-2021	8.4		Continued.	Replacement of IPS Tube(RFC 18.05Hrs)	PO	400 KV
Karad - Jaigad - II	14-09-2021	22.59		Continued.	Over Voltage	HT	400 KV
Nagothane - Dabhol I	14-09-2021	13.4		Continued.	Own CB problem.	EO	400 KV
Khadka-Aurangabad (Waluj)	31-12-2021	17.33		Continued.	Over Voltage	HT	400 KV
Chandrapur - Padghe Hvdc Pole 1	03-09-2021	21.06	04-09-2021	5.56	Work At Padghe End.	EO	500 KV
765/400kv Ict 1 @Tirora	05-09-2021	7.31	05-09-2021	18.04	Attending hotspot of 122 deg. in ICT Main (403) Bay isolator.	EO	765 KV