

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 24/May/2021 to 30/May/2021

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered 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
24-05-2021	11 Hrs	5593	1496	22	7111	7077	933	4107	874	-1314	18788	0	18788	1005	250	21357	21357	50.00
25-05-2021	12 Hrs	5322	800	115	6237	8153	838	3979	971	-1331	18847	0	18847	1064	250	21492	21492	50.02
26-05-2021	12 Hrs	5181	263	140	5584	7966	1702	3629	1041	-1373	18549	0	18549	863	251	21036	21036	49.93
27-05-2021	12 Hrs	5262	267	142	5671	7839	2259	3639	1058	-1516	18950	0	18950	881	250	21597	21597	49.99
28-05-2021	12 Hrs	5720	536	141	6397	7945	1138	3602	826	-1440	18468	0	18468	1007	251	21166	21166	49.89
29-05-2021	12 Hrs	5430	1531	141	7102	7978	502	3843	1017	-1406	19036	0	19036	885	250	21577	21577	50.00
30-05-2021	12 Hrs	5095	231	110	5436	8075	145	3821	899	-1178	17198	0	17198	691	249	19316	19316	49.98
Maximum		5720	1531	142	7111	8153	2259	4107	1058	-1178	19036	0	19036	1064	251	21597	21597	50.02
Minimum		5095	231	22	5436	7077	145	3602	826	-1516	17198	0	17198	691	249	19316	19316	49.89
Average		5372	732	116	6220	7862	1074	3803	955	-1365	18548	0	18548	914	250	21077	21077	49.97

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered 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
24-05-2021	15 Hrs	5507	1984	72	7563	7912	455	4093	758	-1424	19357	0	19357	977	250	22008	22008	49.89
25-05-2021	15 Hrs	5319	1096	114	6529	8758	672	3962	717	-1434	19204	0	19204	982	250	21870	21870	49.93
26-05-2021	16 Hrs	5148	254	142	5544	7946	2379	3694	614	-1348	18829	0	18829	935	250	21362	21362	50.04
27-05-2021	15 Hrs	5339	444	141	5924	8186	2001	3792	890	-1568	19224	0	19224	853	250	21896	21896	50.03
28-05-2021	14 Hrs	5728	1386	141	7255	8018	886	3816	800	-1511	19264	0	19264	894	250	21919	21919	50.00
29-05-2021	15 Hrs	5600	1675	140	7415	8193	722	3832	791	-1400	19553	0	19553	938	250	22141	22141	49.99
30-05-2021	15 Hrs	5524	294	141	5959	7877	620	3901	761	-1248	17870	0	17870	765	250	20133	20133	50.00
Maximum		5728	1984	142	7563	8758	2379	4093	890	-1248	19553	0	19553	982	250	22141	22141	50.04
Minimum		5148	254	72	5544	7877	455	3694	614	-1568	17870	0	17870	765	250	20133	20133	49.89
Average		5452	1019	127	6598	8127	1105	3870	762	-1419	19043	0	19043	906	250	21618	21618	49.98

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered 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
24-05-2021	21 Hrs	5480	1689	117	7286	5902	1439	4099	0	-1021	17705	0	17705	1049	251	20026	20026	50.01
25-05-2021	22 Hrs	5240	1020	153	6413	6476	1869	4033	0	-1080	17711	0	17711	1031	251	20073	20073	49.91
26-05-2021	22 Hrs	5490	294	143	5927	6196	2805	3818	0	-1198	17548	0	17548	857	251	19854	19854	49.92
27-05-2021	22 Hrs	5447	331	154	5932	6313	2188	3643	0	-1198	16878	0	16878	917	251	19244	19244	49.99
28-05-2021	22 Hrs	5564	1460	144	7168	5956	1396	4007	0	-1170	17357	0	17357	1041	250	19818	19818	49.94
29-05-2021	22 Hrs	5662	856	131	6649	5572	1103	3926	0	-1134	16116	0	16116	1064	252	18566	18566	50.02
30-05-2021	22 Hrs	5565	328	163	6056	6273	988	4100	0	-1091	16326	0	16326	1060	251	18728	18728	50.00
Maximum		5662	1689	163	7286	6476	2805	4100	0	-1021	17711	0	17711	1064	252	20073	20073	50.02
Minimum		5240	294	117	5927	5572	988	3643	0	-1198	16116	0	16116	857	250	18566	18566	49.91
Average		5493	854	144	6490	6098	1684	3947	0	-1127	17092	0	17092	1003	251	19473	19473	49.97

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered 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
24-05-2021	4 Hrs	5632	788	0	6420	5700	1310	4125	0	-1048	16507	0	16507	688	251	18494	18494	49.98
25-05-2021	4 Hrs	5552	1185	141	6878	5877	1617	4147	0	-1089	17430	0	17430	690	251	19460	19460	50.00
26-05-2021	4 Hrs	4977	426	144	5547	6041	2442	3960	0	-742	17248	0	17248	1055	250	19295	19295	49.99
27-05-2021	4 Hrs	5432	153	144	5729	6020	2951	3762	0	-1138	17324	0	17324	692	251	19405	19405	50.03
28-05-2021	4 Hrs	5560	930	145	6635	5805	1658	3744	0	-1069	16773	0	16773	773	251	18866	18866	49.98
29-05-2021	24 Hrs	5727	1362	119	7208	5928	651	3758	0	-1344	16201	0	16201	1056	251	18852	18852	50.07
30-05-2021	4 Hrs	5695	674	130	6499	6452	239	3919	0	-1260	15849	0	15849	624	250	17983	17983	49.99
Maximum		5727	1362	145	7208	6452	2951	4147	0	-742	17430	0	17430	1056	251	19460	19460	50.07
Minimum		4977	153	0	5547	5700	239	3744	0	-1344	15849	0	15849	624	250	17983	17983	49.98
Average		5511	788	118	6417	5975	1553	3916	0	-1099	16762	0	16762	797	251	18908	18908	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
24-05-2021	133.911	36.660	1.395	171.966	0.425	157.814	158.446	25.018	98.591	7.021	21.999	6.011	-28.269	432.141	56.279	488.420
25-05-2021	128.471	29.481	3.131	161.083	0.508	167.106	169.616	32.131	97.012	6.946	22.443	6.016	-28.280	435.998	56.739	492.737
26-05-2021	121.836	8.897	3.471	134.204	0.233	169.228	172.057	57.225	90.523	7.599	21.810	6.013	-27.117	431.662	54.940	486.602
27-05-2021	128.345	7.887	3.489	139.721	0.257	165.937	168.449	59.654	89.375	7.692	19.586	6.011	-31.576	430.803	57.173	487.976
28-05-2021	135.496	26.393	3.484	165.373	0.336	160.022	160.549	35.864	91.306	6.437	21.890	6.014	-30.253	428.749	58.157	486.906
29-05-2021	134.257	29.932	3.442	167.631	0.232	163.128	163.405	26.331	92.783	7.084	21.580	6.009	-29.314	427.643	56.903	484.546
30-05-2021	129.665	13.060	3.280	146.005	0.213	169.675	170.385	11.111	93.331	6.685	19.232	5.939	-27.817	398.990	52.988	451.978
Maximum	135.496	36.660	3.489	171.966	0.508	169.675	172.057	135.496	98.591	7.692	22.443	6.016	-27.117	435.998	58.157	492.737
Minimum	121.836	7.887	1.395	134.204	0.213	157.814	158.446	121.836	89.375	6.437	19.232	5.939	-31.576	398.990	52.988	451.978
Average	130.283	21.759	3.099	155.140	0.315	164.701	166.130	130.283	93.274	7.066	21.220	6.002	-28.947	426.569	56.168	482.738

Details of Koyna Water Consumption (in TMC)			
Date	For the Day	For the Month	Balance
24-05-2021	0.728	9.421	2.599
25-05-2021	0.551	9.972	2.048
26-05-2021	0.112	10.084	1.936
27-05-2021	0.086	10.170	1.850
28-05-2021	0.486	10.656	1.364
29-05-2021	0.584	11.240	0.780
30-05-2021	0.190	11.431	0.589

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 24/May/2021 to 30/May/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	
24-05-2021	MONDAY	109.758	6553	48.688	2029	158.446	6602	157.814	6576	-0.632	-26
25-05-2021	TUESDAY	111.823	7010	57.793	2408	169.616	7067	167.106	6963	-2.510	-105
26-05-2021	WEDNESDAY	110.450	7107	61.607	2567	172.057	7169	169.228	7051	-2.829	-118
27-05-2021	THURSDAY	112.401	6963	56.048	2335	168.449	7019	165.937	6914	-2.512	-105
28-05-2021	FRIDAY	112.004	6641	48.545	2023	160.549	6690	160.022	6668	-0.527	-22
29-05-2021	SATURDAY	110.923	6756	52.482	2187	163.405	6809	163.128	6797	-0.277	-12
30-05-2021	SUNDAY	111.983	7041	58.402	2433	170.385	7099	169.675	7070	-0.710	-30
Total		779.343		383.564		1162.907		1152.910		-9.997	

Generating Unit Outages/Trippings from 24.05.2021 to 30.05.2021						
Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
FORCED	Koradi Unit-8	25-05-2021	3.52		Continued.	Boiler Tube Leakage
FORCED	Parli Unit 8	06-05-2021	19.45		Continued.	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	Koyna Unit 1	24-05-2021	9.5	25-05-2021	11.45	Needle Problem
PLANNED	Koyna Unit 6	22-04-2021	12		Continued.	UGC Oil Cooler Leakage.(Converted to Capital Overhaul from 08.00Hrs DT.23-4-2021)
FORCED	Koyna Unit 11	19-01-2021	10.05	29-05-2021	15.2	Tripped on stator earth fault (will not be available till dt.24.05.21)
FORCED	Khaparkheda Unit 2	15-04-2021	16.54	27-05-2021	14.06	Critical coal stock position
FORCED	Chandrapur Unit 4	27-05-2021	1.58	28-05-2021	6.46	Condenser Vacuum Low.
FORCED	Chandrapur Unit 4	27-05-2021	13.05	27-05-2021	15.58	Generation Earth Fault.
FORCED	Chandrapur Unit 4	28-05-2021	19.33	31-05-2021	15.27	PA Fan problem
PLANNED	Chandrapur Unit 4	16-03-2021	8.08	27-05-2021	9.01	Boiler Tube Leakage(converted to Capital overhaul)
FORCED	Chandrapur Unit 7	20-02-2021	23.43		Continued.	Generator Earth Fault.
FORCED	Koradi Unit 6	27-04-2021	19.59		Continued.	Zero Schedule.
FORCED	Koradi Unit 7	27-04-2021	20.03		Continued.	Zero Schedule.
FORCED	Bhusawal Unit 3	04-05-2021	20		Continued.	Zero Schedule.
FORCED	Nasik Unit 3	03-12-2020	6.45		Continued.	PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 21-01-2021).
FORCED	Nasik Unit 5	17-05-2021	12.5		Continued.	Zero schedule.
FORCED	Parli Unit 6	04-05-2021	20		Continued.	Zero Schedule By MSEDCL
FORCED	Parli Unit 7	05-05-2021	19		Continued.	Zero Schedule.
FORCED	Paras Unit 4	22-05-2021	23.49	24-05-2021	23.38	High Drum Level
FORCED	Trombay 7A	17-05-2021	23.5	30-05-2021	13.36	Gas shortage
FORCED	Trombay 7B	17-05-2021	23.29	30-05-2021	19.01	Gas shortage
FORCED	JSW (J) U1	25-05-2021	9.41	30-05-2021	7.4	CW DUCT Water Leakage.
FORCED	JSW (J) U4	29-05-2021	8.06	31-05-2021	10.27	CW DUCT Water Leakage.
FORCED	JSW (J) U4	11-04-2021	3.02	24-05-2021	6.17	NO SCHEDULE.
FORCED	SWPGPL U-1	16-02-2016	17.09		Continued.	No PPA.
FORCED	SWPGPL U-3	29-05-2021	14.58	29-05-2021	15.56	Due To Tripping Of Turbine DEH Oil Pump.
FORCED	Adani U-1	16-05-2021	17.57		Continued.	Zero Schedule By MSEDCL.
FORCED	Adani U-4	16-05-2021	10.01		Continued.	Zero Schedule.
FORCED	Adani U-5	17-05-2021	12.05		Continued.	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 5	17-05-2021	11.52	30-05-2021	17.34	Due to jerk
FORCED	Uran Unit 6	17-05-2021	22.59		Continued.	Gas shortage.
FORCED	Uran Unit 7	25-05-2020	12.51		Continued.	Turbine Blade Failure
FORCED	Uran Unit 8	17-05-2021	20.15	24-05-2021	7.04	Gas shortage
FORCED	Uran Unit A0	17-05-2021	22.59	31-05-2021	7.12	Gas shortage
FORCED	Uran Unit B0	17-05-2021	20.15	24-05-2021	16.01	Gas shortage
FORCED	AEML Unit 1	19-05-2021	9.52		Continued.	flame Failure.

Transmission Line Outages/Trippings from 24.05.2021 to 30.05.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	Mudshingi Chikodi	24-09-2019	17.12		Continued.	220 KV	No Schedule(Charge from Mudshingi end only)
PO	Talandage - Chikodi	01-10-2019	17.1		Continued.	220 KV	No Schedule(Close at Chikodi end only)
T	220/132 KV 150MVA ICT I @ Boisar	17-05-2021	11.19		Continued.	220 KV	ICT Failed due to internal fault.
T	220/100 Kv 200MVA ICT-I @Padghe	24-05-2021	13.06	24-05-2021	14.18	220 KV	Differential protection
PO	220/110 Kv 100 Mva Ptr 3 @Niwaliphata	24-05-2021	14.49	24-05-2021	17.42	220 KV	Plastic Paper Wrapping To Auxiliaries & Protection.
PO	220/33kv 125 MVA T/F-I @ Goregaon	24-05-2021	11.42	24-05-2021	13.22	220 KV	Pre-Monsoon Maintenance Of Transformer.
PO	220/66 Kv 150 Mva Emco lct 2 @Gadchandur	24-05-2021	8.09	24-05-2021	20.04	220 KV	Attending Oil Leakage
T	Dondaicha- Shahada	24-05-2021	16.12	25-05-2021	1.02	220 KV	Distance Protection
PO	Ghodbunder - Gorai	24-05-2021	10.12	24-05-2021	14.42	220 KV	Replacement Of Defected Polymer Insulator At Tower No. LS 303 & LS 303A As Per Defect Report Submitted By Olectra.
PO	Ghodbunder - Versova	24-05-2021	14.49	24-05-2021	17.08	220 KV	Replacement Of Defected Polymer Insulator At Tower No.LS 307 As Per Defect Report Submitted By Olectra.
PO	Kamba - Kolshet	24-05-2021	12.25	24-05-2021	14.05	220 KV	Online Stringing Of OPGW able On 220KV Kamba Kolshet Line.
PO	Kandalgaon - Koyna (Pophali)	24-05-2021	10.4	24-05-2021	18.22	220 KV	Jumper Nut Bolt Tightening & Insulator String Replacement.
PO	Kharghar-Borivali ckt II	24-05-2021	12.4	24-05-2021	21.14	220 KV	Retrofitting Work Of Earth Isolator And R&M Work.
PO	Sadawaghapur Karad Ckt 2	24-05-2021	12.58	24-05-2021	16.15	220 KV	Replacement Of Jumps At Loc No.03.
PO	220/100 KV 200MVA ICT II @ Pal	25-05-2021	11.27	25-05-2021	14.32	220 KV	Pre-monsoon maintenance work.
PO	220/100 Kv 200 MVA ICT I @Kolshet	25-05-2021	11.36	25-05-2021	12.3	220 KV	Plastic paper wrapping work.
PO	220/100 Kv 200 MVA ICT II @Kolshet	25-05-2021	12.49	25-05-2021	13.53	220 KV	Plastic paper wrapping work.
PO	220/132 Kv 100 Mva lct 1 @Tuljapur	25-05-2021	16.2	25-05-2021	18.1	220 KV	Pre-monsoon Work.
PO	220/132 Kv 100 Mva lct 2 @Paranda	25-05-2021	17.32	25-05-2021	18	220 KV	Pre-monsoon Maintenance.
PO	220/132 Kv 100 Mva lct 2 @Paranda	25-05-2021	14.3	25-05-2021	15.2	220 KV	Pre-monsoon Maintenance.
PO	220/132-110/11kv 200MVA ICT 1 @Miraj	25-05-2021	11	25-05-2021	13.35	220 KV	Pre monsoon Maintenance. Quarterly Maintenance Work & Attending Hot Spot Work.
PO	220/33kv 100 MVA Transformer 1 @Ghodbunder R/S	25-05-2021	9.13	25-05-2021	11.52	220 KV	Pre-monsoon Maintenance Work.
PO	220/33kv 100 MVA Transformer 2 @Ghodbunder R/S	25-05-2021	14.12	25-05-2021	15.54	220 KV	Pre-monsoon Maintenance Work.
PO	220/33kv 125 MVA T/F-II @ Goregaon	25-05-2021	10.25	25-05-2021	12.17	220 KV	Pre monsoon Maintenance of Transformer.
PO	220/33kv 125 MVA Transformer 1 @Chembur R/S	25-05-2021	9.31	25-05-2021	12.36	220 KV	Pre-monsoon Maintenance of Transformer.

Transmission Line Outages/Trippings from 24.05.2021 to 30.05.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	220/33kv 125 MVA Transformer 2 @Chembur R/S	25-05-2021	13.02	25-05-2021	14.44	220 KV	Pre monsoon Maintenance of Transformer.
PO	220/66 Kv 150 Mva Emco Ict 2 @Gadchandur	25-05-2021	11.2	25-05-2021	17.15	220 KV	For Oil Leakage Attending Work.
T	Boisar Versova Line	25-05-2021	18.58	25-05-2021	22.13	220 KV	Distance Protection
PO	Dasturi-Kandalgaon Line	25-05-2021	9.34	25-05-2021	17.5	220 KV	Jumper nut bolt tightening & Insulator string replacement.
PO	Karad - Vita Ckt- I	25-05-2021	10.2	25-05-2021	19.49	220 KV	Relay testing & allied bay equipment maintenance work.
PO	Kharepatan -Pawas Line	25-05-2021	11.31	25-05-2021	13.18	220 KV	For alignment of line isolator B phase blade.
T	Lonikand-II- Kathapur	25-05-2021	16.15	25-05-2021	20.02	220 KV	Distance Protection
EO	Padghe - Kambha	25-05-2021	12.15	25-05-2021	16.19	220 KV	Attending Red Hot spot at LILO loc no. 1
PO	Satara (MIDC)-Ajinkyatara	25-05-2021	12.18	25-05-2021	14.21	220 KV	Quarterly maintenance work, Relay Testing Work.
PO	Taloja II - OCIL-I	25-05-2021	8.13	25-05-2021	20.03	220 KV	Cleaning of 220kv switchgear & checking of tightness of 220kv Bus bars.
PO	satara MIDC- Malharpeth	25-05-2021	14.48	25-05-2021	16.43	220 KV	Quarterly maintenance work, Relay Testing Work.
EO	220/132 Kv 200 Mva Bbl Ict 3 @Padegaon	26-05-2021	12.08	26-05-2021	13.05	220 KV	To Remove bird nest wire on LV gantry.
PO	220/33kv 100 MVA Transformer 3 @Ghodbunder R/S	26-05-2021	9.51	26-05-2021	11.52	220 KV	Premonsooon maintenance of transformer.
PO	220/33kv 125 Mva Transformer 4 @Ghodbunder R/S	26-05-2021	10.1	26-05-2021	16.37	220 KV	Premonsooon maintenance of transformer.
T	Alephata-Pargaon(Kathapur)	26-05-2021	14.28	26-05-2021	23.28	220 KV	B-Phase LA burst.
EO	Apta - Bombay Dyeing	26-05-2021	11	26-05-2021	14	220 KV	Attending Hot Spot
PO	Kharghar-Sonkhar	26-05-2021	9.59	26-05-2021	15.43	220 KV	To Fix repair sleeve between loc no. 74-75.
EO	Mahad - Pedambe	26-05-2021	18.45	26-05-2021	23.15	220 KV	Attending Hot Spot
PO	Taloja li - OCIL-II	26-05-2021	7.46	26-05-2021	19.22	220 KV	Cleaning of 220kv switchgear & checking of tightness of 220kv bus bars.
EO	Theur-Jejuri	26-05-2021	18.55	26-05-2021	20.15	220 KV	Availed Y-phase LA jump replacement at jejuri end.
PO	Tuljapur-Lamboti(Tap to Vairag s/st.)	26-05-2021	11.59	26-05-2021	18.55	220 KV	Auxiliary isolater alignment work.
PO	220/100 Kv 100 Mva Vijai Ict 1 @Jambhul	27-05-2021	9.55	27-05-2021	18.52	220 KV	Routine Maintenance Work
PO	220/132 KV 100MVA ICT-I @ Partur	27-05-2021	11.02	27-05-2021	12.2	220 KV	Pre-Monsoon Maintenance Work.
PO	220/132 KV ICT II @ Kopergaon	27-05-2021	14.05	27-05-2021	17.05	220 KV	Bay maintenance work and pre-monsoon maintenance work.
PO	220/132 Kv 100 Mva Cgl Ict 1 @Virur	27-05-2021	10.4	27-05-2021	18.27	220 KV	Pre-Monsoon Maintenance Work.
PO	220/22 Kv 50 Mva Aval Ptr 2 @Kandalgaon	27-05-2021	15.5	27-05-2021	17.5	220 KV	For pre-monsoon maintenance work.
PO	220/22 Kv 50 Mva Bb Ptr 5 @Temghar	27-05-2021	10.15	27-05-2021	14.3	220 KV	For OLTC PRV relay installation work.

Transmission Line Outages/Trippings from 24.05.2021 to 30.05.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	220/22 Kv 50 Mva Ngef Ptr 1 @Kandalgaon	27-05-2021	11.41	27-05-2021	15.45	220 KV	For pre-monsoon maintenance work.
PO	220/33kv 100 MVA Transformer 1 @Aarey R/S	27-05-2021	9.24	27-05-2021	10.39	220 KV	pre monsoon works.
PO	220/33kv 100 MVA Transformer 3 @Aarey R/S	27-05-2021	11.4	27-05-2021	13.54	220 KV	Pre-monsoon works.
PO	220/33kv 125 MVA Transformer 1 @Gorai R/S	27-05-2021	10.34	27-05-2021	12.15	220 KV	For pre-monsoon Maintenance Work.
PO	220/33kv 125 MVA Transformer 2 @Gorai R/S	27-05-2021	14.2	27-05-2021	16.2	220 KV	Pre-monsoon maintenance of Transformer.
PO	220KV/132KV ICT I @ Bhusawal II	27-05-2021	6.4	27-05-2021	9.24	220 KV	Pre-Monsoon Maintenance Work.
PO	Apta - Tambati	27-05-2021	11.4	27-05-2021	18.27	220 KV	Relay Testing Work At Apta End.
PO	Dahanu Ghodbunder Line 1	27-05-2021	9.4	27-05-2021	11.15	220 KV	Covering Of CB Mechanism Box By Tarpaulin For Pre-Monsoon Maintenance Work.
PO	Dahanu Ghodbunder Line 2	27-05-2021	11.22	27-05-2021	13.24	220 KV	Covering Of CB Mechanism Box By Tarpaulin For Pre-monsoon Maintenance.
PO	Dondaicha(220)-Amalner(220)	27-05-2021	13.57	27-05-2021	15.19	220 KV	Attending Hot Spot
PO	Kalyani - Baramati Agro	27-05-2021	10.01	27-05-2021	12.4		Replacement Of R-Phase.
PO	Kamba - Kolshet	27-05-2021	10.35	27-05-2021	17.27	220 KV	R-Phase Replacement Work Due To Higher LCM Values.
PO	Padghe-Kamba II	27-05-2021	12.32	27-05-2021	14.45	220 KV	Dismantling Of Rusted And Damaged Earth Wire On Gantry Structure By Agency.
PO	100MVA ICT - II @ Boisar-II	28-05-2021	16.18	28-05-2021	20.01	220 KV	Premonsoon maintenance work.
PO	220/100 Kv 100 MVA ICT II @Kandalgaon	28-05-2021	12.08	28-05-2021	17.15	220 KV	Pre-monsoon maintenance work.
PO	220/100 Kv 125 Mva Hel Ict 2 @Jambhul	28-05-2021	9.38	28-05-2021	19.02	220 KV	1) Routine maintenance works 2) Measurement of neutral earth pit resistance. 3) Servicing of nitrogen inj fire protection system.
PO	220/132 Kv 100 Mva Vijai Ict 2 @Virur	28-05-2021	12.07	28-05-2021	18.2	220 KV	1) Nitrogen filling fire protection system checking of healthiness & testing thereof 2) DC Separation & relay checking by testing engineers.
PO	220/132 Kv 200 MVA ICT III @Ambazari	28-05-2021	8.12	28-05-2021	13.2	220 KV	Pre-monsoon maintenance work.
PO	220/132 Kv 200 MVA ICT-I @Malegaon	28-05-2021	8.05	28-05-2021	10.52	220 KV	Premonsoon maintenance work.
PO	220/132 Kv 200 Mva Vijay Ict 2 @Malegaon	28-05-2021	11.15	28-05-2021	12.25	220 KV	Premonsoon maintenance work.
T	220/33 Kv 100 Mva Alstom Ptr 1 @Valve	28-05-2021	18.5	28-05-2021	21.25	220 KV	LV side B-Ph CT jumper broken.
PO	220/33kv 125 MVA Transformer 1 @REL Borivali	28-05-2021	9.4	28-05-2021	12.1	220 KV	Premonsoon Maintenance of Transformer
PO	220/33kv 100 Mva Transformer 3 @Versova R/S	28-05-2021	10.4	28-05-2021	12.56	220 KV	Premonsoon maintenance of Transformer.
PO	220/33kv 100 Mva Transformer 4 @Aarey R/S	28-05-2021	9.58	28-05-2021	12.34	220 KV	Premonsoon maintenance work.
PO	220/33kv 125 Mva Transformer 2 @Rel Borivali	28-05-2021	14.14	28-05-2021	17.14	220 KV	Premonsoon Maintenance of Transformer

Transmission Line Outages/Trippings from 24.05.2021 to 30.05.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	220/66 Kv 150 Mva Emco lct 2 @Gadchandur	28-05-2021	9.24	28-05-2021	19.35	220 KV	Pre-monsoon maintenance work.
PO	Butibori-Butibori Rly Tss	28-05-2021	12.14	28-05-2021	16.49	220 KV	CB CRM and timing and CT Tan delta measurement at both ends.
EO	Chitegaon-Shendra Ckt-I	28-05-2021	12.2	28-05-2021	22.48	220 KV	For 220kv B phase LA replacement work
EO	Lamboti - Pandharpur li	28-05-2021	13.05	28-05-2021	18.52	220 KV	Outage is required for OPGW joint creation work Loc No-507 / 509.
EO	Lamboti(solapur)-Karkamb	28-05-2021	13.05	28-05-2021	18.58	220 KV	Outage is required for OPGW joint creation work Loc No-507 / 509.
EO	Padghe - Jambhul 1	28-05-2021	10.3	28-05-2021	14.52	220 KV	1) Replacement of faulty Backup relay 2) Attending Hot Spot on R, Y & bph CT , Tpad between A & B bus Isolator
T	Tillari Amona	28-05-2021	11.01	28-05-2021	11.52	220 KV	Distance Protection
PO	200MVA ICT - IV @ Nasik	29-05-2021	12.11	29-05-2021	13.18	220 KV	Pre-Monsoon Maintenance work
PO	220/132 KV ICT-2 @Nagar	29-05-2021	14.03	29-05-2021	17.1	220 KV	Pre-Monsoon maintenance work
PO	220/132 Kv 100 Mva Cgl lct 1 @Amalner	29-05-2021	12.5	29-05-2021	13.5	220 KV	Pre-Monsoon Maintenance work
PO	220/132 Kv 200 Mva Cgl lct 1 @Raymond (Nasik 2)	29-05-2021	10.38	29-05-2021	16.23	220 KV	Testing Work
PO	220/33 kv 100MVA @ Shivaji Nagar	29-05-2021	17.15	29-05-2021	19.3	220 KV	Pre-Monsoon Maintenance work
PO	Baramati - Kurkumbh	29-05-2021	9.59	29-05-2021	11.57	220 KV	Replacement of Line LA counter broken cable
T	Halkarni-Mahalaxmi line	29-05-2021	15.17	29-05-2021	23.1	220 KV	Distance Protection
PO	Kharghar-Borivali ckt I	29-05-2021	10.12	29-05-2021	20.35	220 KV	Routine Maintenance Work
T	Lonikand-II- Kathapur	29-05-2021	17.31	29-05-2021	21.45	220 KV	Distance Protection
PO	Raymond - Washala	29-05-2021	11.15	29-05-2021	14.5	220 KV	Routine Maintenance Work
PO	Trombay MSETCL Tie 2	29-05-2021	9.41	29-05-2021	16.25	220 KV	CVT Testing
PO	Versova Gorai Line	29-05-2021	9.23	29-05-2021	17.36	220 KV	Annual Maintenance Work
T	Amalner-Bambhori	30-05-2021	17.48	30-05-2021	19.28	220 KV	Distance Protection
PO	Cable Borivli Aarey 1	30-05-2021	8.08	30-05-2021	20.47	220 KV	Attending OFC/DTS unhealthy core rectification along the cable route and also attending sheath fault between section JC-14 to JC-16.
PO	Cable Borivli Aarey 2	30-05-2021	8.26	30-05-2021	21.17	220 KV	Attending OFC/DTS unhealthy core rectification along the cable route also attending sheath fault between section JC-14 to JC-16.
T	Deepnagar Bambhori	30-05-2021	3.33	30-05-2021	11.46	220 KV	Distance Protection
T	Koradi-Butibori Rly Tss	30-05-2021	18.35	30-05-2021	19.49	220 KV	Distance Protection
PO	Mahape - TIFIL	30-05-2021	9.36	30-05-2021	12.15	220 KV	At Tfil S/stn:- To replace R-PH surge arrester having high LCM value.
PO	Padghe - Nalasopara	30-05-2021	10.13	30-05-2021	12.46	220 KV	For checking current in CT to commission new 220kv Bus Bar.
PO	Uran - Kharghar I	30-05-2021	8.55	01-06-2021	21.52	220 KV	Tower erection at proposed Ulwe GIS from 30.05.2021 to 01.06.2021.
PO	Karad Solapur (PG)	03-05-2017	11:49		Continued.	400 KV	Line Converted As 220 Kv Solapur (PG)-Jeur From LOC 403
PO	400/220kv 315 MVA ICT I @ KOLHAPUR-III (TALANDGE)	10-08-2020	9.58		Continued.	400 KV	Replacement of existing 315 MVA ICT by 3*167 MVA ICT.
PO	Babhleshwar - RIPL(Nashik)	18-03-2021	15.48		Continued.	400 KV	Hot spot attending.
EO	400/220kv, 500 MVA ICT-III @Babhleshwar	23-05-2021	0.19	24-05-2021	18.51	400 KV	TO attend the red hot 29 A R PH Hanger.

Transmission Line Outages/Trippings from 24.05.2021 to 30.05.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
PO	400/220 KV 300 MVA ICT- I @Koradi	24-05-2021	12.42	25-05-2021	1.32	400 KV	For Checking SF6 Gas Leakage From R-Phase CB Pole. ICT 1 CB Is To Be Shifted On TBC.
T	400/220 kv 500MVA ICT-I @ Alkud	24-05-2021	11.45	24-05-2021	16	400 KV	R-Phase OSR Tripped.
PO	Deepnagar - Aurangabad	24-05-2021	6.41	24-05-2021	16.19	400 KV	Replacement Of Faulty Dead End & Mid Span Joint.
T	Dhule Khandwa II	24-05-2021	16.15	25-05-2021	17.3	400 KV	Distance Protection
PO	Khadka - Bableshtar	24-05-2021	6.32	24-05-2021	18.1	400 KV	For Replacement Of Y-Phase Conductor Of 400KV Deep-Walunj CKT(LOC NO. 44-45)At The Crossing Point Of 400KV KDK-BBLR CKT.
PO	Main Bus-I @ Koradi III	24-05-2021	11.19	24-05-2021	17.54	400 KV	Annual Maintenance Work
PO	Padghe - Nagothane - I	24-05-2021	8.54	24-05-2021	17.09	400 KV	String Replacement Work At Loc No.105.
PO	400/132 Kv 200 Mva Ict 1 @Khadka	25-05-2021	8.31	25-05-2021	11.03	400 KV	For pre-monsoon maintenance work.
EO	Bableshtar- Aurangabad (Waluj)	25-05-2021	18.43	25-05-2021	19.57	400 KV	Availed For LA Work At WALUJ S/STN.
PO	Padghe - Nagothane - I	25-05-2021	8.15	25-05-2021	16.48	400 KV	Insulator String Replacement Work.
PO	125 MVAR Bus Reactor @ Warora	26-05-2021	10.24	26-05-2021	12.16	400 KV	Pre-monsoon maintenance work.
EO	Kalwa - Talegaon(PG)	26-05-2021	3.35	26-05-2021	7.27	400 KV	Attending Hot Spot
PO	400/220/33 Kv 315 MVA ICT II @Babhleshwar	27-05-2021	20.24	28-05-2021	1.28	400 KV	Pre-Monsoon Maintenance Work.
PO	400/220/33 Kv 315 Mva Ict 1 @Dhule	27-05-2021	12.13	27-05-2021	14.32	500 KV	Pre-Monsoon Maintenance Work.
PO	Babhaleshtar - Padghe-I	27-05-2021	8.31	27-05-2021	19.41	765 KV	Replacement of damaged earth wire.
PO	Deepnagar - Aurangabad	27-05-2021	6.49	27-05-2021	16.1	765 KV	For replacement of faulty dead end & mid span joint.
T	Deepnagar - Aurangabad	27-05-2021	17.04	28-05-2021	2.13	765 KV	Distance Protection
PO	Jejuri- Koynastage-IV	27-05-2021	8.17	27-05-2021	17.31	765 KV	Disc Insulator Replacement Work
HT	Parly(MS)- Nanded ckt II	27-05-2021	17.16	27-05-2021	20.15	765 KV	Line Isolator Heavy Sparking Observed Emergency Hand Tripped.
EO	400/220 KV 315MVA ICT II @ Parali (Girwali)	28-05-2021	13.38	30-05-2021	21.53	400 KV	Attending Hot Spot
PO	400/220/33 Kv, 167 Mva, Spare Ict @Khaparkheda	28-05-2021	11.24	28-05-2021	15.19	400 KV	Premonsoon maintenance work.
PO	Deepnagar - Aurangabad	28-05-2021	6.33	28-05-2021	17.13	400 KV	Replacement of faulty Dead end & Mid Span Joint
PO	Dhule Sar'Sarovar II	28-05-2021	9.2	29-05-2021	8.07	400 KV	Line Maintenance work
PO	400/220/33 315MVA ICT-III @ KHADKA	29-05-2021	7.59	29-05-2021	11.35	400 KV	Routine Maintenance Work
PO	400/220/33 Kv 315 MVA ICT -I @Kharghar	29-05-2021	13.18	29-05-2021	19.52	400 KV	Painting work
PO	Dhule Sar'Sarovar I	29-05-2021	9.08	29-05-2021	20.26	400 KV	Earth wire Replacement
PO	400/220 Kv 500 MVA ICT-IV @Kalwa	30-05-2021	9.23	30-05-2021	12.08	400 KV	Pre-monsoon maintenance work & plastic paper wrapping work.
T	Alkud-Solapur(PG)	30-05-2021	14.09	30-05-2021	23.42	400 KV	Distance Protection
T	BABHALESHWAR - RPL(NASHIK) CKT - 2	30-05-2021	16.08	30-05-2021	16.24	400 KV	Distance Protection
T	BABHALESHWAR - RPL(NASHIK) CKT - 2	30-05-2021	17.2	30-05-2021	21.2	400 KV	Distance Protection
PO	Dhule Sar'Sarovar II	30-05-2021	9.39	30-05-2021	18.11	400 KV	Replacement of faulty insulator & earth wire.
PO	Girwali- Lonikand 2	30-05-2021	9.43	30-05-2021	21.09	400 KV	Chemical cleaning work.

Transmission Line Outages/Trippings from 24.05.2021 to 30.05.2021

Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Voltage Level	Reason
T	Karad - Jaigad - II	02-06-2021	22.13		Continued.	400 KV	Distance Protection
T	Karad-Jaigad - I	02-06-2021	22.13		Continued.	400 KV	Distance Protection
T	Lamboti - Solapur (PG)	02-06-2021	21.5		Continued.	400 KV	Distance Protection
HT	Khadka-Aurangabad (Waluj)	31-12-2021	17.33		Continued.	400 KV	Over Voltage
EO	Chandrapur - Padghe Hvdc Pole 2	29-05-2021	0.37	29-05-2021	4.25	500 KV	Attending Hot Spot
EO	Koradi III - Akola II- ckt-II	25-05-2021	10.19	25-05-2021	15.32	765 KV	Attending Hot Spot On Y-PH Neutral Bushing Of 712 Line Reactor Of 765KV, KORADI-3-AKOLA-2 LINE-2.