

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 15/May/2023 to 21/May/2023

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
15-05-2023	12 Hrs	7367	423	218	8008	9796	962	4402	2266	-2391	22549	0	22549	774	501	26709	26709	49.94
16-05-2023	12 Hrs	7317	726	216	8259	9674	945	4400	2211	-2434	22578	0	22578	748	498	26735	26735	50.02
17-05-2023	12 Hrs	7610	1120	212	8942	9908	275	4050	2256	-2447	22516	0	22516	727	468	26626	26626	49.95
18-05-2023	12 Hrs	7128	250	210	7588	10373	372	5106	2195	-2407	22765	0	22765	755	493	26882	26882	50.02
19-05-2023	12 Hrs	7062	776	111	7950	10150	541	4378	2248	-2410	22384	0	22384	752	496	26514	26514	49.93
20-05-2023	12 Hrs	6562	668	116	7346	9890	652	5390	2002	-2158	22679	0	22679	691	500	26472	26472	49.96
21-05-2023	12 Hrs	6872	270	114	7256	9801	412	5130	2224	-1892	22530	0	22530	468	298	25590	25590	49.89
Maximum		7610	1120	218	8942	10373	962	5390	2266	-1892	22765	0	22765	774	501	26882	26882	50.02
Minimum		6562	250	111	7256	9674	275	4050	2002	-2447	22384	0	22384	468	298	25590	25590	49.89
Average		7131	605	171	7907	9942	594	4694	2200	-2306	22572	0	22572	702	465	26504	26504	49.96

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
15-05-2023	15 Hrs	7660	369	212	8241	9206	1698	4840	1936	-2345	23098	0	23098	901	479	27301	27301	50.02
16-05-2023	16 Hrs	7526	438	212	8176	9972	1092	4585	1548	-2350	22549	0	22549	988	457	26818	26818	49.95
17-05-2023	16 Hrs	7643	1148	214	9005	9296	562	5632	1368	-2243	23138	0	23138	1039	502	27404	27404	49.94
18-05-2023	16 Hrs	7343	1398	212	8954	9669	409	5767	1299	-2243	23402	0	23402	1032	496	27626	27626	49.97
19-05-2023	16 Hrs	7164	656	114	7934	9909	637	6023	1396	-2286	23153	0	23153	999	500	27398	27398	50.01
20-05-2023	16 Hrs	6637	1116	113	7866	10061	693	5846	1345	-2056	23310	0	23310	954	488	27254	27254	49.95
21-05-2023	15 Hrs	6908	148	116	7172	10108	549	5591	1692	-2033	22711	0	22711	462	300	25874	25874	50.00
Maximum		7660	1398	214	9005	10108	1698	6023	1936	-2033	23402	0	23402	1039	502	27626	27626	50.02
Minimum		6637	148	113	7172	9206	409	4585	1299	-2350	22549	0	22549	462	300	25874	25874	49.94
Average		7269	753	170	8193	9746	806	5469	1512	-2222	23052	0	23052	911	460	27096	27096	49.98

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
15-05-2023	20 Hrs	7771	1119	235	9125	8080	1113	6078	0	-1897	22021	0	22021	976	415	25787	25787	49.95
16-05-2023	20 Hrs	7335	1187	237	8759	7452	1484	6090	0	-1691	21621	0	21621	1188	449	25422	25422	49.96
17-05-2023	20 Hrs	7780	1921	221	9922	7756	971	5635	0	-1656	22156	0	22156	1187	466	25937	25937	49.99
18-05-2023	20 Hrs	7488	2046	114	9648	8180	498	5682	0	-1709	21838	0	21838	1084	478	25570	25570	49.92
19-05-2023	20 Hrs	7147	1680	114	8942	7897	1083	6241	0	-1701	21993	0	21993	1089	479	25730	25730	50.02
20-05-2023	20 Hrs	6594	1698	114	8406	8580	1015	6280	0	-1643	22187	0	22187	1025	449	25756	25756	50.02
21-05-2023	21 Hrs	7076	904	130	8110	7779	1113	6183	0	-1674	21101	0	21101	734	399	24318	24318	49.94
Maximum		7780	2046	237	9922	8580	1484	6280	0	-1643	22187	0	22187	1188	479	25937	25937	50.02
Minimum		6594	904	114	8110	7452	498	5635	0	-1897	21101	0	21101	734	399	24318	24318	49.92
Average		7313	1508	166	8988	7961	1040	6027	0	-1710	21845	0	21845	1040	448	25503	25503	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
15-05-2023	7 Hrs	7775	230	251	8256	8167	1428	5078	151	-1614	21026	0	21026	569	305	23954	23954	50.07
16-05-2023	8 Hrs	7030	628	249	7907	8897	1136	4555	679	-1785	20958	0	20958	592	290	24056	24056	50.02
17-05-2023	8 Hrs	7578	572	249	8399	8574	598	5065	652	-1743	21106	0	21106	596	294	24178	24178	49.96
18-05-2023	8 Hrs	7197	620	213	8030	9009	626	5336	640	-1807	21403	0	21403	523	296	24460	24460	49.88
19-05-2023	8 Hrs	6822	1834	116	8772	7953	708	4322	633	-1433	20516	0	20516	838	372	23598	23598	50.03
20-05-2023	8 Hrs	6731	772	113	7616	8427	1079	5394	640	-1705	21028	0	21028	499	301	23956	23956	49.99
21-05-2023	8 Hrs	7014	658	117	7790	8283	481	5447	637	-1181	21053	0	21053	706	500	23844	23844	50.01
Maximum		7775	1834	251	8772	9009	1428	5447	679	-1181	21403	0	21403	838	500	24460	24460	50.07
Minimum		6731	230	113	7616	7953	481	4322	151	-1807	20516	0	20516	499	290	23598	23598	49.88
Average		7164	759	187	8110	8473	865	5028	576	-1610	21013	0	21013	618	337	24006	24006	49.99

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
15-05-2023	182.103	11.787	5.630	199.520	0.012	208.654	208.576	33.934	124.017	17.597	19.944	9.841	-46.598	526.419	76.383	613.507
16-05-2023	176.634	18.598	5.653	200.885	0.040	206.091	207.922	30.345	127.371	17.536	21.141	10.050	-46.016	525.692	77.207	613.419
17-05-2023	183.034	32.151	5.489	220.674	0.009	202.679	203.260	17.505	125.598	17.315	21.830	10.932	-44.066	529.210	76.828	616.533
18-05-2023	176.169	30.356	4.496	211.021	0.068	211.229	212.183	14.908	134.323	16.285	21.088	10.643	-44.730	532.927	76.461	619.497
19-05-2023	171.348	33.935	2.740	208.023	0.096	202.895	204.818	21.334	132.287	16.700	22.891	11.538	-41.921	529.053	76.350	615.668
20-05-2023	159.333	30.423	2.745	192.501	0.053	213.590	214.351	24.306	141.130	16.195	19.401	10.720	-42.302	535.442	72.423	617.843
21-05-2023	165.289	22.096	2.782	190.167	0.050	213.680	216.801	19.588	134.984	16.185	16.273	9.713	-38.794	526.538	64.780	600.590
Maximum	183.034	33.935	5.653	220.674	0.096	213.680	216.801	183.034	141.130	17.597	22.891	11.538	-38.794	535.442	77.207	619.497
Minimum	159.333	11.787	2.740	190.167	0.009	202.679	203.260	159.333	124.017	16.185	16.273	9.713	-46.598	525.692	64.780	600.590
Average	173.416	25.621	4.219	203.256	0.047	208.403	209.702	173.416	131.387	16.830	20.367	10.491	-43.490	529.326	74.347	613.865

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
15-05-2023	0.185	5.050	5.334
16-05-2023	0.339	5.389	4.995
17-05-2023	0.633	6.022	4.362
18-05-2023	0.617	6.639	3.745
19-05-2023	0.668	7.307	3.077
20-05-2023	0.613	7.920	2.464
21-05-2023	0.395	8.315	2.069

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 15/May/2023 to 21/May/2023

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	
15-05-2023	MONDAY	91.396	8573	117.180	4883	208.576	8691	208.654	8694	0.078	3
16-05-2023	TUESDAY	94.146	8550	113.776	4741	207.922	8663	206.091	8587	-1.831	-76
17-05-2023	WEDNESDAY	94.196	8360	109.064	4544	203.260	8469	202.679	8445	-0.581	-24
18-05-2023	THURSDAY	104.099	8733	108.084	4504	212.183	8841	211.229	8801	-0.954	-40
19-05-2023	FRIDAY	99.798	8429	105.020	4376	204.818	8534	202.895	8454	-1.923	-80
20-05-2023	SATURDAY	97.466	8814	116.885	4870	214.351	8931	213.590	8900	-0.761	-32
21-05-2023	SUNDAY	102.722	8919	114.079	4753	216.801	9033	213.680	8903	-3.121	-130
Total		683.823		784.088		1467.911		1458.818		-9.093	

Generator Unit Outages/Trippings from 15.05.2023 to 21.05.2023						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
PGPL U2	07-02-2017	17.3		Continued.	No Schedule.(NO PPA)	FORCED
PGPL U1	07-02-2017	17.3		Continued.	No Schedule (NO PPA)	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
Tarapur 1	08-01-2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	FORCED
Tarapur 2	13-07-2020	4:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	FORCED
Koradi Unit 7	27-04-2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	FORCED
Ghatghar Unit-1	20-04-2022	0:35		Continued.	Stator Earth Fault	FORCED
Uran Unit A0	07-09-2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
Uran Unit 5	12-11-2022	13:23		Continued.	Major overhauled.	FORCED
Ghatghar Unit-2	08-02-2023	7:02	26-05-2023	22:25	Stator Earth Fault	FORCED
RPL(AMT) U-4	01-05-2023	15:30	18-05-2023	20:17	Coal Shortage	FORCED
Uran Unit 6	10-05-2023	2:00	31-05-2023	17:00	Zero Schedule.	FORCED
Nasik Unit 5	13-05-2023	22:53	20-05-2023	22:25	Unit-05 subjected to Case IV Phase III Tolling immediately from 22:53 Hrs dt.13.05.2023	FORCED
Parli Unit 6	15-05-2023	23:43	18-05-2023	10:53	Boiler Tube Leakage	FORCED
RPL(AMT) U-2	16-05-2023	23:00	28-05-2023	8:51	Ash Evacuation Problem has been resolved on dated 21.05.2023 18:00 hrs.Unit technically available, but the unit cannot be put on bar due to coal shortage.	FORCED
Trombay 7A	18-05-2023	0:15	20-05-2023	19:12	Gas shortage	FORCED
Trombay 7B	18-05-2023	0:15	20-05-2023	20:08	Gas shortage	FORCED
Koyna STG-IV Unit-2	18-05-2023	4:00	18-05-2023	6:51	Generator cooler cold air temperature high and synchronization problem.	FORCED
Uran Unit 7	18-05-2023	18:14	21-05-2023	20:17	Gas shortage	PLANNED

Khaparkheda Unit 4	19-05-2023	5:56	20-05-2023	15:04	Boiler Tube Leakage	FORCED
Parli Unit 6	19-05-2023	7:40	23-05-2023	23:26	Boiler Tube Leakage	FORCED
Khaparkheda Unit 2	19-05-2023	21:48	20-05-2023	0:49	PA Fan problem	FORCED
Khaparkheda Unit 5	19-05-2023	22:20	22-05-2023	13:33	Boiler Tube Leakage	FORCED
Nasik Unit 3	20-05-2023	8:45	03-06-2023	17:53	IEPL UNIT 1(CASE 4) UNDER OUTAGE	FORCED
Koyna Unit 10	20-05-2023	17:45	21-05-2023	0:05	Gen. motorize cooling water valve problem	FORCED
Koyna STG-IV Unit-2	20-05-2023	19:35	20-05-2023	22:00	Synchronisation problem	FORCED
Uran Unit B0	21-05-2023	21:31	22-05-2023	0:27	Turbine bearing Vabration high	FORCED

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TIE BAY (705) OF KORADI 3 CKT - 2 & BUS REACTOR @ TIRORA	13-05-2023	11:41	16-05-2023	21:55	For bay(705-52) breaker SF6 gas leakage attending work.	PO	765 KV
MAIN BAY - 701 OF 765/400kV 1500MVA ICT @ AKOLA 2	18-05-2023	15:44	18-05-2023	17:03	DGA Test of Current Transformer	PO	765 KV
765/400KV 500MVA SPARE ICT UNIT @ EKTUNI	19-05-2023	11:03	19-05-2023	18:55	Diagnostic Testing & Routine Maintenance	PO	765 KV
MAIN BAY (703) BUS REACTOR @	19-05-2023	15:35	19-05-2023	18:56	DGA Test of Current Transformer	PO	765 KV
TIE BAY - 702 OF BUS REACTOR AND	19-05-2023	11:05	19-05-2023	15:00	DGA Test of Current Transformer	PO	765 KV
CHANDRAPUR - PADGHE HVDC POLE 1	20-05-2023	4:24	20-05-2023	5:38	Emergency shutdown of HVDC Pole-1 BASE FILTER Z11-Z1/Z2 for attending Hotspots at various locations in all the three phase,respective images are also attached	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 2	20-05-2023	2:32	20-05-2023	3:59	emergency shutdown of HVDC Pole-2 Base filter Z21-Z1/Z2 for attending Hotspots at various locations in all the three phase,respective images are also attached	EO	500 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	03-04-2023	11:30	21-05-2023	18:33	H/T TO CONTROL LINE LOADING OF PUNE PG	HT	400 KV
400/220KV 500MVA ICT 3 @ AKOLA	25-04-2023	10:41	18-05-2023	2:23	For termination of power cable	PO	400 KV
220 KV KORADI (400 KV) - BUTIBORI CKT	12-05-2023	8:12	17-05-2023	13:50	loop in loop out arrangement for 220 kv abhijeet- ambazari & koradi - butibori tss ckt. 1) removing of cp jumper at loc no.09 & 17. 2) at location no 17 loop in loop out arrangement to be done 3) at location no 09 loop in loop out arrangement to be done.	HT	400 KV
220 KV CHANDRAPUR GCR - CHANDRAPUR 2 CKT	15-05-2023	15:42	15-05-2023	16:01	Distance protection operated	T	400 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220kv 500MVA ICT-1 @ TAPTITANDA	15-05-2023	11:46	15-05-2023	15:54	Premonsoon maintenance and relay testing work	PO	400 KV
AKOLA-NANDGAONPETH (RPL-AMT)	15-05-2023	9:34	15-05-2023	18:33	String replacement work on 400 kV Akola- Nandgaonpeth Line will be carried out by engaging agency which are detected punctured in PID testing.	PO	400 KV
KHADKA - BABLESHWAR	15-05-2023	6:05	15-05-2023	9:02	for string replacement work	PO	400 KV
LONIKAND I - KOYNA STAGE-IV	15-05-2023	8:58	19-05-2023	20:14	400kV CB O/H work by shifting on TBC	PO	400 KV
TIE BAY (412) of THAPTITANDA @ DEEPNAGAR	15-05-2023	10:53	17-05-2023	20:51	For servicing & overhauling of 400kV AREVA make THAPTITANDA Line Tie C.B. Mechanism	PO	400 KV
CHANDRAPUR - BHADRAVATI CKT - 1	16-05-2023	7:42	17-05-2023	21:30	Group Relay (Self-resetting) retrofitting works at GCR end. Line TLM Works.	PO	400 KV
PADGHE - NAGOTHANE CKT - 1	16-05-2023	13:20	16-05-2023	20:30	for string replacement work	PO	400 KV
400/220 KV SPARE 167 MVA ICT @ ALKUD	16-05-2023	11:06	16-05-2023	16:48	Routine Maintenance Work & Diagnostic Testing	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ DHULE	16-05-2023	9:26	16-05-2023	16:36	Pre-monsoon activity work	PO	400 KV
400KV MAIN BAY (419) STATION TF 3 @ RPL (AMT)-NANDGAONPETH	16-05-2023	6:21	19-05-2023	13:42	ST-3 (419bay) following work to be carried out 1. all three poles circuit breakers maintenance and testing work(DCRM,timing and CRM testing) 2. 3 nos. Bay CT tan testing work 3. 419 Bay protection relay testing work 4.isolator maintenance work.	PO	400 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400KV TIE BAY (419) STATION T/F 3 @ RPL (AMT)-NANDGAONPETH	16-05-2023	6:21	19-05-2023	13:42	ST-3 Tie bay following work to be carried out:- 1. total 3 nos. bay CT testing work. 2. ST-3 tie bay relay testing work 3.ST-3 tie breaker testing work(DCRM , CRM and timing testing) 4.ST-3 Tie bay isolator maintenance work.	PO	400 KV
AKOLA-NANDGAONPETH (RPL-AMT)	16-05-2023	6:38	16-05-2023	16:22	String replacement work on 400 kV Akola- Nandgaonpeth Line will be carried out by engaging agency which are detected punctured in PID testing.	PO	400 KV
PARLI - KARJAT CKT - 1	16-05-2023	20:58	17-05-2023	0:05	between span no-123-124 Top Ph hanging of cotton cloth is found	EO	400 KV
STATION TRANSFORMER - 3 @ NANDGAON PETH	16-05-2023	6:21	19-05-2023	13:42	ST-3 transformer oil leakage arresting, maintenance , diagnostic testing, Metering CT and CVT testing and ST-3 transformer protection relay testing work. ST-3 transformer painting work.	PO	400 KV
TBC @ BABHALESHWAR	16-05-2023	9:54	16-05-2023	16:45	Chemical cleaning and bay maintenance work	PO	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	16-05-2023	11:31	16-05-2023	18:25	Broken Disc insulator replacement work and other annual maintenance work	PO	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	16-05-2023	11:31	16-05-2023	18:25	Broken disc insulator replacement work and other annual maintenance work.	PO	400 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TIE BAY (405) OF KALA CKT - 1 @ KUDUS	16-05-2023	17:25	16-05-2023	19:04	Emergency Outage on Bay 405 Kudus- PGCIL KALA ckt-1 Tie bay (Bay-405) at 400KV Kudus Substation for the work of :- 405 Bay Bus Isolator opening and reclosing purpose as 405 Bay Bus Isolator B-phase moving contacts seems not properly fix due to that B-phase shows Zero current for 405 bay, Bird Nest removing from Moving Contacts	EO	400 KV
PADGHE - NAGOTHANE CKT - 2	17-05-2023	13:33	17-05-2023	19:51	FOR STRING REPLACEMENT WORK	PO	400 KV
400/220 KV 315MVA ICT - 1 @ KARAD	17-05-2023	22:11	17-05-2023	22:59	EMERGENCY H/T DUE TO HEAVY SPARKING ON Y-PH PG ISOLATOR	HT	400 KV
400/220/33 KV 500 MVA ICT - 2 @ DHULE	17-05-2023	10:19	17-05-2023	13:33	Pre-monsoon activity work	PO	400 KV
AKOLA-NANDGAONPETH (RPL-AMT)	17-05-2023	6:26	17-05-2023	19:44	String replacement work on 400 kV Akola- Nandgaonpeth Line will be carried out by engaging agency which are detected punctured in PID testing.	PO	400 KV
BUS COUPLER @ NEW KOYNA	17-05-2023	10:18	17-05-2023	20:01	Diagnostic testing & Relay testing work , Routine maint. Work & Pre-Monsoon maintenance	PO	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	17-05-2023	9:55	17-05-2023	19:05	Broken Disc insulator replacement work and other annual maintenance work	PO	400 KV
TIE BAY (408) OF RPL CKT-1 AND AKOLA-1 CKT-1 @ AKOLA 2	17-05-2023	10:35	17-05-2023	13:50	DGA Test of Current Transformer	PO	400 KV
TIE BAY - 405 OF 765/400kV 1500MVA ICT & FUTURE BAY @ AKOLA 2	17-05-2023	16:03	17-05-2023	17:35	DGA Test of Current Transformer	PO	400 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PADGHE - KALWA CKT - 1	18-05-2023	0:19	18-05-2023	5:43	1)Removing of Bunching work for ERS-3. Normalization of circuit. 2) Routine Maintenance & Insulator cleaning work	PO	400 KV
400/220/33 KV 500 MVA ICT - 2 @ NANDED	18-05-2023	11:02	18-05-2023	16:55	Premonsoon Maintenance of ICT	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ DHULE	18-05-2023	9:47	19-05-2023	19:03	RRS scheme work and pre-monsoon activity	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	18-05-2023	11:08	18-05-2023	20:38	For Pre-Monsoon Maintenance & Testing work	PO	400 KV
DEEPNAGAR - THAPTI TANDA	18-05-2023	9:39	18-05-2023	19:34	Disc insulator replacement work and other annual maintenance work	PO	400 KV
DHULE - SSNNL CKT - 1	18-05-2023	9:00	18-05-2023	16:37	For Replacement of missing hardware i.e. corona ring & Tightening of loose Hardware. 400 KV Dhule-SSNNL CKT 2 A/R switch will be kept on non Auto mode.	PO	400 KV
DHULE- - BABLESHWAR CKT - 2	18-05-2023	17:48	18-05-2023	18:55	DHULE- DIST PROT Z1 R PH D= 52.8 KM IF= 4.16 KA BBLR- R PH D=107 KM IF=2.8 KA.	HT	400 KV
JAIGAD - KARAD CKT - 2	18-05-2023	9:33	18-05-2023	18:59	B-PH CVT Leakage attending and washing work	PO	400 KV
MAIN BAY (405) OF KHADKA CKT - 1 @ DEEPNAGAR	18-05-2023	17:16	20-05-2023	22:33	For servicing & overhauling of 400kV AREVA make KDK CKT-1 Main C.B. Mechanism	PO	400 KV
MAIN BAY - 406 OF FUTURE BAY @ AKOLA 2	18-05-2023	12:52	18-05-2023	14:18	DGA Test of Current Transformer	PO	400 KV
PUNE(GIS) - TALEGAON(PG) CKT - 3	18-05-2023	19:09	19-05-2023	8:48	Tripped on distance protection	T	400 KV
PUNE(GIS) - TALEGAON(PG) CKT - 4	18-05-2023	19:09	19-05-2023	9:06	Tripped on distance protection	T	400 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400 KV AKOLA - AURANGABAD(PG) CKT -2	19-05-2023	13:29	19-05-2023	15:18	For taking out LR. & Line will be taken without LR at Akola (MSETCL) end.	PO	400 KV
400/220 KV 500 MVA ICT @ ALKUD	19-05-2023	19:26	19-05-2023	23:31	For Pre-monsoon maintenance & diagnostic testing work (Tan Delta measurement of bushings)	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ PARLI	19-05-2023	9:44	19-05-2023	17:14	Premonsoon maintenance & testing work.	PO	400 KV
DEEPNAGAR - THAPTI TANDA	19-05-2023	9:32	19-05-2023	18:38	Disc insulator replacement work and other annual maintenance work	PO	400 KV
TBC @ NEW KOYNA	19-05-2023	10:50	19-05-2023	18:10	Diagnostic testing & Relay testing work , Routine maint. Work & Pre-Monsoon maintenance	PO	400 KV
CHANDRAPUR-PARLI CKT-3	20-05-2023	14:28	20-05-2023	17:50	For replacing broken clamp of 400kV CVT of 400kV Girwali-Chandrapur ckt 3 at 400kV Girwali.	EO	400 KV
PADGHE - NAGOTHANE CKT - 2	20-05-2023	12:17	20-05-2023	15:21	For cold washing work	EO	400 KV
400 KV AKOLA - AURANGABAD(PG) CKT -2	20-05-2023	13:38	20-05-2023	14:26	For taking LR at Akola (MSETCL) end into service along with the line.	PO	400 KV
400/220 KV 500 MVA ICT @ ALKUD	20-05-2023	18:59	24-05-2023	21:30	To attend hot spot at 204-89D Isolator	EO	400 KV
CHANDRAPUR GCR - CHANDRAPUR HVDC - 1	20-05-2023	13:31	01-06-2023	9:12	1. Replacement of CB with new Siemens make Quad CB along with its commissioning and testing. "400KV HVDC CKT-1" will be in service via 400KV TBC-2.	PO	400 KV
DEEPNAGAR - THAPTI TANDA	20-05-2023	10:29	20-05-2023	18:56	Disc insulator replacement work and other annual maintenance work	PO	400 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
DHULE - SSNNL CKT - 2	20-05-2023	9:17	20-05-2023	16:07	For replacement of PID Suspecious string, Cold line washing & Missing Hardware replacement work.400 KV Dhule-SSNNL CKT 1 A/R switch will be kept on Non Auto mode during Outage period.	PO	400 KV
DHULE - SSNNL CKT - 2	20-05-2023	22:21	21-05-2023	11:10	TRIPPED ON OVER VOLTAGE	T	400 KV
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	21-05-2023	7:15	21-05-2023	18:01	Replacement of faulty disc insulator found in PID testing	PO	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	21-05-2023	20:05	23-05-2023	7:47	HT for Load Management	HT	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	21-05-2023	10:12	21-05-2023	20:57	Disc insulator replacement work, Annual maintenance work	PO	400 KV
BUS COUPLER @ MULUND	04-05-2023	12:39	16-05-2023	17:39	1) CB Dew Point test of 220 KV Bus Coupler which is found very Low. 2) The 220 KV Bus Coupler is already in OFF condition. Permission is required to open Both isolators. 3) Due to Low value of due point values, the breaker pole may burst, hence CB kept out of service and now same is proposed to be attended.	EO	220 KV
AMBAZARI-ABHIJEET	12-05-2023	8:38	17-05-2023	14:07	Loop in loop out arrangement for 220 kv abhijeet- ambazari & koradi - butibori tss ckt. 1) removing of cp jumper at loc no.09 & 17. 2) at location no 17 loop in loop out arrangement to be done 3) at location no 09 loop in loop out arrangement to be done.	HT	220 KV
TALANDGE - SAWANTWADI	15-05-2023	8:52	15-05-2023	19:32	Cold washing of insulators.	PO	220 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 200 MVA ICT 2 @ AMALNER	15-05-2023	18:26	15-05-2023	19:34	Emergency Outage to attend the red hot on ICT-2 LV R-ph main bus isolator CB side 160 degree.		220 KV
220/132KV 100MVA PTR 2 @ KHAREPATAN	15-05-2023	8:08	15-05-2023	17:07	Testing & replacement of new air cell of Main conservator tank.	PO	220 KV
220/33 KV 100 MVA PTR 2	15-05-2023	9:46	15-05-2023	19:27	Replacement work of Y Ph CT	PO	220 KV
220/33 kV 50 MVA BBL PTR 2 @ MUDSHINGI	15-05-2023	9:12	15-05-2023	18:00	1) Quarterly maintenance work 2) CB testing work 3) to attend hot spot	PO	220 KV
KARAD -MUDSHINGI CKT 2-TAK	15-05-2023	10:04	15-05-2023	11:45	For attending hot spot at 29B B ph Isolator palm toward bus side.Temp-105 degree	PO	220 KV
KORADI-AMBAZARI-II	15-05-2023	9:14	15-05-2023	15:52	For yearly diagnostic testing of CB, CCS, CTS at 220KV Ambazari S/s.	PO	220 KV
PARLI (OLD GCR) - PARLI (PG) CKT 2	15-05-2023	7:26	15-05-2023	13:50	Jumper dislocated from suspension clamp of R ph Loc 2 (LILO)	EO	220 KV
BIDRI - SAWANTWADI	16-05-2023	9:13	16-05-2023	15:25	Quarterly & pre-monsoon maintenance work.	PO	220 KV
NIGADE- PETH LINE	16-05-2023	15:04	16-05-2023	18:32	Replacement of tripping relays & Quarterly maintenance work	PO	220 KV
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 1	16-05-2023	12:05	16-05-2023	20:07	Flashover inulator to be reoplated at loc.no.124 Bph	EO	220 KV
TALANDGE - SAWANTWADI	16-05-2023	18:15	16-05-2023	18:56	At insuli end sparking observed on line isolator R phase at 18.06 hrs.	HT	220 KV
TALANDGE - SAWANTWADI	16-05-2023	8:44	16-05-2023	17:31	1)Quarterly & pre-monsoon maintenance work of bay equipments. 2) Line Insulators washing work.	PO	220 KV
220 KV HARANGUL - PARLY (PG) CKT	16-05-2023	10:55	16-05-2023	18:59	Work at PG end.	PO	220 KV
220 KV HARANGUL - PARLY (PG) CKT	16-05-2023	10:55	16-05-2023	18:59	For AMP and relay testing works	PO	220 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 100 MVA ICT 1 @ PARANDA	16-05-2023	9:40	16-05-2023	12:00	Pre-monsoon maintenance work	PO	220 KV
220/132 KV 100 MVA ICT 2 @ PARANDA	16-05-2023	12:10	16-05-2023	14:40	Pre-monsoon maintenance work	PO	220 KV
220/132 KV 200 MVA ICT 2	16-05-2023	12:26	16-05-2023	20:08	Relay testing work.	PO	220 KV
220/33 KV 50MVA PTR - 1 @ KALWAN	16-05-2023	8:00	16-05-2023	11:33	pre monsoon maint. work	PO	220 KV
EKLAHARA(OCR)-RAYMOND	16-05-2023	10:25	16-05-2023	13:24	To attend red hot Shifting of 220 KV Raymond bay/line on TBC	EO	220 KV
KARAD - DASGAON	16-05-2023	10:40	24-05-2023	17:29	For erection & stringing of In line narrow base multi circuit tower (Loc No.145) of new 220kV Karad-Koyana line.	PO	220 KV
MAIN BUS @ SAWANTWADI	16-05-2023	9:13	16-05-2023	15:25	Maintenance work	PO	220 KV
MURUD - TULJAPUR	16-05-2023	10:39	16-05-2023	11:52	Fixing of suspension clamp pin		220 KV
NAGOTHANE - WADKHAL (GIS) CKT-1	16-05-2023	10:27	16-05-2023	17:49	Replacement of insulator, routine maintenance & emergency tree cutting work	PO	220 KV
PALGHAR - PANCHALI TSS	16-05-2023	2:10	16-05-2023	5:21	For replacement of heavily rusted old Disc insulator string with porcelain long rod insulator at location no.12,13,15 & 16.	PO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	17-05-2023	7:52	17-05-2023	18:24	H/T for load management	HT	220 KV
BUTIBORI 3 - WARDHA	17-05-2023	8:14	17-05-2023	13:10	For diagnostic testing and routine maintainance work.	HT	220 KV
LOTEPARSHURAM- DASTURI LINE	17-05-2023	12:30	17-05-2023	18:00	1) For cold washing of Line insulator strings. 2) Replacement of R ph CT of 220KV Dasturi line having higher Tan-delta values at 220KV Lote s/s.	PO	220 KV
PETH- MUDSHINGI 1 LINE	17-05-2023	9:59	17-05-2023	16:08	H/T for load management	HT	220 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TALANDGE - SAWANTWADI	17-05-2023	8:53	17-05-2023	19:05	Cold washing of insulators.	PO	220 KV
WATHAR - MUDSHINGI 3 LINE	17-05-2023	9:59	17-05-2023	16:08	H/T for load management	HT	220 KV
220 KV DONDAICHA - DHULE (400 KV) CKT	17-05-2023	16:18	17-05-2023	19:29	Attending red hot of b phase wavetrap bottom which was found during thermovision and bay maintenance work.	HT	220 KV
220/132 KV 150 MVA ICT 2 @ EKLHRE (GCR)	17-05-2023	8:54	17-05-2023	15:03	Premonsoon maintenance work.	PO	220 KV
220/132 KV 200 MVA ICT 1@ BALE(SOLAPUR)	17-05-2023	10:00	17-05-2023	14:02	Outage is required for Nitrogen fire fighting maintenance work	PO	220 KV
220/33 KV 50 MVA 1 PTR @ SHIRSUPHAL	17-05-2023	8:02	17-05-2023	11:34	Outage for premonsoon maintenance and quarterly maintenance work	PO	220 KV
BUS COUPLER @ PHURSUNGI	17-05-2023	9:29	17-05-2023	20:09	H/T for load management	HT	220 KV
KHAPERKHEDA - KALMESHVAR CKT	17-05-2023	12:22	17-05-2023	15:02	Relay testing work.	HT	220 KV
MAIN BUS - 1 @ BOISAR II	17-05-2023	0:17	17-05-2023	4:43	1] 6 Nos. of Insulator String Replacement work due to poor PID values. Hot spot attending work :- 2] 220kV PGCIL line No-2 A bus isolator Y phase hotspot on Iso jaw (connected to A bus):- 80°C 3] 220kV PGCIL line No-2 A bus isolator R phase hotspot on Iso Palm (connected to A bus):- 87°C	EO	220 KV
NAGOTHANE - WADKHAL (GIS) CKT-2	17-05-2023	9:43	17-05-2023	18:17	Replacement of insulator, routine maintenance & emergency tree cutting work	PO	220 KV
OLD GCR PARLI - GIRWALI CKT - II	17-05-2023	9:20	17-05-2023	11:40	Routine maintainance work.	HT	220 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TALANDAGE - FIVE STAR MIDC 2	17-05-2023	9:41	17-05-2023	16:58	For disc insulator string cleaning by chemical method.	PO	220 KV
VANKUSWADE - AJINKYATARA	17-05-2023	15:40	17-05-2023	19:50	Cold line washing of insulator strings	PO	220 KV
LONAND-PHALTAN MIDC	18-05-2023	11:12	18-05-2023	17:26	Quarterly maintenance work & Annual relay testing work.	PO	220 KV
ONGC URAN - JNPT	18-05-2023	9:33	18-05-2023	19:20	For Replacement of bus isolator by DISCOM.	PO	220 KV
PARGAON(KATHAPUR)-LONIKAND	18-05-2023	10:01	18-05-2023	19:00	To carryout the Work of 220kV Line Re-Orientation work by Inter-Changing R,Y,B Ph Conductors of both 220kV Kathapur-Lonikand II & 220kV Ranjangaon-Lonikand I Line at Double Ckt Tower Loc No 372.	PO	220 KV
PUSAD - HINGOLI	18-05-2023	9:22	18-05-2023	19:08	For outage on pusad wardha pg ckt.	HT	220 KV
PUSAD - WARDHA (PG)	18-05-2023	10:02	18-05-2023	19:05	Maintenance work	PO	220 KV
PUSAD-GHATODI	18-05-2023	9:18	18-05-2023	19:16	In view of 220kv wardha(pg)- pusad outage.	HT	220 KV
RANJANGAON-LONIKAND	18-05-2023	10:20	18-05-2023	19:11	To carryout the Work of 220kV Line Re-Orientation work by Inter-Changing R,Y,B Ph Conductors of both 220kV Kathapur-Lonikand II & 220kV Ranjangaon-Lonikand I Line at Double Ckt Tower Loc No 372.	PO	220 KV
220 KV BUS SECTION - I	18-05-2023	10:58	18-05-2023	16:51	Erection & alignment of 220 kv pt bay-1 isolator blades.	HT	220 KV
220/132 KV 100 MVA ICT 1	18-05-2023	8:57	18-05-2023	11:40	Diagnostic testing of hv, lv bay & premansoon maintenance work.	HT	220 KV
220/132 KV 100 MVA ICT 1 @ LONIKAND 2	18-05-2023	8:45	18-05-2023	14:32	DT & Half yearly maintenance	PO	220 KV
220/132 KV 200 MVA ICT 2@ BALE(SOLAPUR)	18-05-2023	10:25	18-05-2023	12:25	Outage is required for Nitrogen fire fighting maintenance work	PO	220 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 200 MVA ICT 1	18-05-2023	16:31	18-05-2023	20:05	For pre-monsoon maintenance work and sfra testing work by mobile testing unit, nasik.	HT	220 KV
220/132KV 100MVA ICT 2 @ KATHAPUR	18-05-2023	10:52	18-05-2023	18:58	Replacement of HV side 220kV B ph CT due to high Tan Delta value and Half yearly maintenance work	PO	220 KV
220/132KV 100MVA ICT-1 @ WALCHANDNAGAR	18-05-2023	14:10	18-05-2023	16:45	Pre monsoon maintenance.	PO	220 KV
220/132KV 100MVA ICT-2 @ WALCHANDNAGAR	18-05-2023	9:05	18-05-2023	11:30	Pre monsoon maintenance work	PO	220 KV
220/22 KV 50 MVA PTR 3 @ CHAKAN	18-05-2023	9:57	18-05-2023	18:43	For Pre-monsoon preventive maintenance work and Diagnostic Testing.	PO	220 KV
220/33 KV 50 MVA 2 PTR @ SHIRSUPHAL	18-05-2023	8:04	18-05-2023	11:15	Outage for premonsoon maintenance and quarterly maintenance work	PO	220 KV
220 KV ANJANGAON (VIHIGAON) - AKOLA CKT I	19-05-2023	8:18	19-05-2023	12:55	Replacement of flashover disc.	PO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	19-05-2023	11:52	19-05-2023	20:08	HT for Load Management	HT	220 KV
COLOURCHEM - TEMGHAR	19-05-2023	10:01	19-05-2023	12:49	Distance Protection	T	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	19-05-2023	17:20	20-05-2023	2:53	Hot spot attending at Loc. No. 389B, 322/1, 322/2, 322/3, 315, 348, 341, 329 & 328	EO	220 KV
LONAND-BOTHE	19-05-2023	11:11	19-05-2023	17:59	Quarterly Maintenance Work & Annual relay testing Work	PO	220 KV
PARGAON(KATHAPUR)-LONIKAND	19-05-2023	10:45	19-05-2023	11:52	Tripped on LTS	T	220 KV
PUSAD-GHATODI	19-05-2023	9:40	19-05-2023	15:15	For alignment of bus-ii isolator maintenance work.	PO	220 KV
SAWANGI-PHULAMBRI CKT	19-05-2023	14:10	19-05-2023	18:03	String Replacement At Loc-No-12 R-PH.	PO	220 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
SHIVAJINAGAR-MALEGAON	19-05-2023	16:48	19-05-2023	22:20	Emergency Outage For replacement of Y Ph. CT due to oil leakage from Dead Tank and high tan D values.	EO	220 KV
WANI-WARORA 1	19-05-2023	9:34	19-05-2023	13:35	Replacement of damage/bolted clamp jumper of ct, cc , la wave trap.	PO	220 KV
220 KV PHULAMBRI - BHOKARDHAN	19-05-2023	10:35	19-05-2023	13:24	String Replacement At Loc-No-190.	PO	220 KV
220/100 KV 200 MVA ICT 3 @ PADGHE	19-05-2023	9:52	19-05-2023	12:40	to replacement of 100 kV Bus section iso-4 gear box.	EO	220 KV
220/132 KV 200MVA ICT 3@ BALE(SOLAPUR)	19-05-2023	10:20	19-05-2023	11:39	Outage is required for Nitrogen fire fighting maintenance work	PO	220 KV
BUS COUPLER @ KARAD - 1	19-05-2023	13:43	19-05-2023	18:17	For attending hotspot at 29 A R ph Conductor Jumps from Isolator to CB side by replacing conductor jumps Temp-135 degree	EO	220 KV
HINJEWADI 2 - PEGASUS	19-05-2023	23:48	20-05-2023	1:11	1) Patch work on damaged outer sheaths of cable at Y,B Ph between JB location 2 & 3 -220 kV Pegasus Hinjewadi2 Line	EO	220 KV
KARAD - WATHAR	19-05-2023	16:04	19-05-2023	22:45	Auto reclosure Relay testing work.	EO	220 KV
SATANA - GANGAPUR	19-05-2023	12:15	19-05-2023	13:35	for removal of wrapped plastic paper between Y B ph at Loc no 47	EO	220 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
GIS BHANDUP - BORIVALI	20-05-2023	13:17	20-05-2023	14:06	1) Work of CB overhauling of GIS BHANDUP Bay at BORIVALI was proposed from 20.05.2023 after shifting the line on TBC. 2) However, there is closing issue of Aux. Isolator at Borivali S/stn and the line cannot be shifted on TBC for Todays work and also it is necessary to attend the issue, so that the line can be shifted on TBC in emergency situation. 3) Therefore outage is required attending mechanical closing issue of Aux. Isolator.	EO	220 KV
GIS BHANDUP - BORIVALI	20-05-2023	14:06	24-05-2023	17:42	"1) For Annual Relay Testing Work at 220KV Bhandup GIS S/stn. 2) CB Pole & Mechanism overhauling at 220KV Borivali s/stn"	PO	220 KV
OSMANABAD - SOLAPUR (BALE)	20-05-2023	10:23	20-05-2023	16:19	DI Replacement At 79 R-Phase.	PO	220 KV
OSMANABAD - SOLAPUR (BALE)	20-05-2023	10:23	20-05-2023	16:19	1)DI replacement at 79 R phase 2)Fixing of Suspension clamp hanger pin missing Nut at loc. No. 79 R,80Y,74 Y phase	PO	220 KV
PARGAON(KATHAPUR)-LONIKAND	20-05-2023	7:43	20-05-2023	9:39	TRIPPED ONLY AT KATHAPUR END DUE TO OVER LOADING OF 220KV AALEPHATA-BBLR	T	220 KV
220 KV PARLI -U-8 - PARBHANI CKT	20-05-2023	10:25	20-05-2023	15:10	Lash over Disc Replacement Work.	PO	220 KV
220/100 KV 200 MVA ICT 3 @ KALWA	20-05-2023	9:17	20-05-2023	15:28	For attending Hot Spot at 1) 100LV Line side isolator Rph Jaw CT side. 2) 220KV Bus side Isolator Rph Jaw stub bus side .	EO	220 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 200 MVA ICT 3 @ AHMEDNAGAR	20-05-2023	10:05	20-05-2023	17:18	Premonsoon maintenance work.	PO	220 KV
220/132KV 100MVA PTR 2 @ KHAREPATAN	20-05-2023	9:02	20-05-2023	14:04	For Winding Resistance Measurement & LV CT tan delta measurement.	PO	220 KV
220/33 KV 25 MVA PTR @ RAYMOND	20-05-2023	9:50	20-05-2023	15:58	diagnostic testing of power transformer and allied equipments IR testing of EHV equipmetns	PO	220 KV
220/33KV 50MVA PTR 2@ PETH	20-05-2023	13:02	20-05-2023	16:05	Premonson maintenance work	PO	220 KV
AURANGABAD (WALUJ)-BHENDA	20-05-2023	18:24	20-05-2023	22:19	Removing of the plastic sheet found stick on the B phase oif loc no 78 . at the time of rain these plastic sheet will come in contact with the live line and earth thus tripping of the line .	EO	220 KV
BUS COUPLER @ DHARAVI	20-05-2023	1:37	20-05-2023	2:26	Breaker testing	PO	220 KV
INFOSYS - PEGASUS	20-05-2023	18:24	21-05-2023	16:24	1)Providing new joint to damaged cable at Rph between JB location 2 & 3 of 220 kV Pegasus- Infosys line.	EO	220 KV
KALWA - PANCHANAND	20-05-2023	17:20	21-05-2023	21:33	String of conductor on newly erected 3 nos. of Tower between Loc no. 676 to 680 and de-stringing of said line from ERS towers.	PO	220 KV
NEW KOYNA - NIWALI	20-05-2023	9:08	20-05-2023	18:08	1)Cold washing of Line insulator strings. 2)R-ph LA replacement at 220kV Niwali S/s	PO	220 KV
PALGHAR - PANCHALI TSS	20-05-2023	2:25	20-05-2023	6:32	Replacement of old rusted disc insulator with porcelain long Insulator at Loc No.03,04,08,10,12,13,15,16.	PO	220 KV
PANDHARPUR - KHANAPUR	20-05-2023	8:29	20-05-2023	13:13	Cold line washing of insulator strings	PO	220 KV
TROMBAY - CARNAC - 7	20-05-2023	7:50	20-05-2023	16:58	CVT AND LA TESTING	PO	220 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BOISAR II - BOISAR (PG) CKT - 2	21-05-2023	0:32	22-05-2023	9:26	For stringing of HTLS conductor of railway crossing for loc No. 1-3 for which railway block approval is obtained.	PO	220 KV
MIRAJ - ICHALKARANJI	21-05-2023	17:23	23-05-2023	23:36	Erection of 1oc.no.26A(D+3), conductor shifting & old conductor dismantling of loc.no.26,27 & conductor restringing work at loc.no.26A-28A.	PO	220 KV
SONKHAR - TROMBAY	21-05-2023	4:15	21-05-2023	9:58	1) Outage is required by Kharghar-Vikhroli Transmission Ltd for Outage required for preparatory work of stringing works for Power Line Overhead Crossing between AP 56- AP 57 for construction of 400 kV Kharghar Vikhroli T/L from 05:00 Hrs to 08:00 Hrs. 2) In opportunity following work is proposed at 220KV Sonkhar S/stn from 05:00 Hrs to 11:00 Hrs: 1] Faulty backup relay replacement, 2] Wave Trap replacement 3] Alignment of isolator & replacement of earth isolator gearbox & 4] RM work.	PO	220 KV
THEUR- MAGAR PATTI CITY	21-05-2023	10:30	21-05-2023	17:06	1) Nut bolt tightening work at L.No. 39 2) Double jumpering work at L.No 39 (B-phase) due to hotspot-73 degree (Which attended by Hotline), however, temperature do not decreased/down	PO	220 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BUS COUPLER @ AAREY	21-05-2023	0:24	21-05-2023	1:54	Charging of 100MVA Transformer-1 on new GIS Bus Bay no 20.	PO	220 KV
BUS COUPLER @ BACKBAY	21-05-2023	10:08	21-05-2023	20:32	Protection panel replacement	PO	220 KV
CHEMBUR (AEML) - NERUL (M)	21-05-2023	5:12	21-05-2023	8:14	Outage is required by Kharghar-Vikhroli Transmission Ltd for Outage required for preparatory work of stringing works for Power Line Overhead Crossing between AP 56- AP 57 for construction of 400 kV Kharghar Vikhroli T/L .	PO	220 KV
MAIN BUS - 1 @ AAREY	21-05-2023	0:24	21-05-2023	1:54	Charging of 100MVA Transformer-1 on new GIS Bus Bay no 20.	PO	220 KV
SOLAPUR 2(BALE)-NALDURG	18-05-2023	16:01	18-05-2023	20:25	Fixing of bird diverters.	HT	132 KV
SOLAPUR 2(BALE)-NALDURG	20-05-2023	16:24	20-05-2023	20:24	fixing of bird diverters	PO	132 KV
SOLAPUR 2(BALE)-NALDURG	21-05-2023	16:08	21-05-2023	19:46	fixing of bird diverters	PO	132 KV
BHIRA (T) - KHOPOLI 2	15-05-2023	6:20	15-05-2023	11:07	Project Work - Augmentation of OPGW communication link from 6 Core to 48 Core of Bhira Karanjade Link	PO	110 KV
KALYAN KALWA SALSETTE 1	15-05-2023	16:06	15-05-2023	17:58	BIRD NEST REMOVAL	PO	110 KV
KALYAN KALWA SALSETTE 2	15-05-2023	11:28	15-05-2023	14:13	REMOVAL OF BIRD NEST	PO	110 KV
WAGHIVALI - MANKHURD	15-05-2023	6:14	15-05-2023	6:55	REMOVAL OF BIRD NEST	PO	110 KV
BHIRA (T) - KHOPOLI 2	16-05-2023	5:31	16-05-2023	16:43	Project Work - Augmentation of OPGW communication link from 6 Core to 48 Core of Bhira Karanjade Link	PO	110 KV
BHIRA (T) - KHOPOLI 2	17-05-2023	12:00	17-05-2023	19:40	Project Work - Augmentation of OPGW communication link from 6 Core to 48 Core of Bhira Karanjade Link	PO	110 KV
KHOPOLI - BHIVPURI CKT - 1	17-05-2023	5:31	17-05-2023	11:12	R/M AND TESTING	PO	110 KV

Transmission Line Outages/Trippings from 15.05.2023 to 21.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BHIRA (T) - KHOPOLI 2	18-05-2023	6:36	18-05-2023	18:53	Project Work - Augmentation of OPGW communication link from 6 Core to 48 Core of Bhira Karanjade Link	PO	110 KV
BHIRA (T) - KHOPOLI 2	19-05-2023	5:46	19-05-2023	13:37	Project Work - Augmentation of OPGW communication link from 6 Core to 48 Core of Bhira Karanjade Link	PO	110 KV
KALYAN KALWA SALSETTE 2	20-05-2023	15:43	20-05-2023	19:17	For diverting kks2 to Kalwa Kalyan ROW to facilitated tower erection at loc 31,35,36	PO	110 KV
WAGHIVALI - CHEMBUR	20-05-2023	6:22	20-05-2023	7:22	BIRD NEST REMOVAL	PO	110 KV