

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 22/May/2023 to 28/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
22-05-2023	12 Hrs	6918	747	211	7876	10375	213	5389	2163	-2347	23199	0	23199	791	451	27258	27258	49.97
23-05-2023	12 Hrs	6981	538	210	7730	10160	228	5368	2112	-2347	22792	0	22792	765	483	26845	26845	50.05
24-05-2023	12 Hrs	6966	735	208	7909	10614	271	4838	2128	-2361	22938	0	22938	754	491	27005	27005	50.01
25-05-2023	12 Hrs	6685	182	210	7076	10324	832	4841	2201	-2213	22585	0	22585	817	502	26594	26594	50.06
26-05-2023	12 Hrs	5794	1343	204	7341	9877	1277	4046	2261	-2389	21919	0	21919	766	452	26020	26020	49.93
27-05-2023	12 Hrs	6317	790	204	7311	9063	857	5282	2222	-2091	22183	0	22183	726	425	25886	25886	49.96
28-05-2023	12 Hrs	6354	633	204	7191	8978	458	5447	2239	-1776	22083	0	22083	577	323	25213	25213	49.99
Maximum		6981	1343	211	7909	10614	1277	5447	2261	-1776	23199	0	23199	817	502	27258	27258	50.06
Minimum		5794	182	204	7076	8978	213	4046	2112	-2389	21919	0	21919	577	323	25213	25213	49.93
Average		6574	710	207	7491	9913	591	5030	2189	-2218	22529	0	22529	742	447	26403	26403	50.00

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
22-05-2023	15 Hrs	7038	464	210	7712	10674	543	5467	1724	-2294	23378	0	23378	841	465	27426	27426	49.95
23-05-2023	16 Hrs	7070	1200	205	8474	10017	656	5794	1234	-2270	23416	0	23416	937	495	27607	27607	50.11
24-05-2023	15 Hrs	7073	1152	206	8431	10518	751	5496	1728	-2424	24047	0	24047	697	500	28121	28121	49.96
25-05-2023	16 Hrs	6720	242	205	7168	10440	1289	5438	1429	-2310	22982	0	22982	816	493	27072	27072	49.97
26-05-2023	16 Hrs	6736	1395	202	8333	9346	1674	4474	1466	-2393	22413	0	22413	824	453	26570	26570	49.92
27-05-2023	16 Hrs	6364	1506	203	8073	9318	971	5707	1491	-2149	22953	0	22953	766	446	26772	26772	49.90
28-05-2023	15 Hrs	6569	1283	205	8057	8253	587	5840	1727	-1629	22407	0	22407	739	476	25679	25679	49.88
Maximum		7073	1506	210	8474	10674	1674	5840	1728	-1629	24047	0	24047	937	500	28121	28121	50.11
Minimum		6364	242	202	7168	8253	543	4474	1234	-2424	22407	0	22407	697	446	25679	25679	49.88
Average		6796	1035	205	8035	9795	924	5459	1543	-2210	23085	0	23085	803	475	27035	27035	49.96

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
22-05-2023	21 Hrs	7033	994	136	8163	7695	1183	6198	0	-1458	21326	0	21326	1179	481	24899	24899	49.87
23-05-2023	20 Hrs	7014	1030	217	8260	8804	1148	6144	0	-1962	21934	0	21934	883	381	25621	25621	50.00
24-05-2023	21 Hrs	7074	1478	220	8772	7880	1887	5963	0	-1902	22113	0	22113	878	403	25783	25783	50.01
25-05-2023	20 Hrs	6391	1504	222	8116	8759	1491	5807	0	-1975	21709	0	21709	863	353	25390	25390	50.14
26-05-2023	20 Hrs	6753	1714	224	8691	7622	1604	5956	0	-1871	21525	0	21525	905	436	25214	25214	49.96
27-05-2023	20 Hrs	6404	2048	220	8672	7575	1732	6032	0	-1627	21898	0	21898	967	448	25426	25426	49.95
28-05-2023	20 Hrs	6692	1357	218	8267	7644	1095	6167	0	-1512	21210	0	21210	769	495	24437	24437	49.96
Maximum		7074	2048	224	8772	8804	1887	6198	0	-1458	22113	0	22113	1179	495	25783	25783	50.14
Minimum		6391	994	136	8116	7575	1095	5807	0	-1975	21210	0	21210	769	353	24437	24437	49.87
Average		6766	1446	208	8420	7997	1449	6038	0	-1758	21674	0	21674	921	428	25253	25253	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
22-05-2023	8 Hrs	6858	381	229	7468	8646	505	5744	615	-1667	20888	0	20888	613	298	23889	23889	49.99
23-05-2023	7 Hrs	7000	520	228	7748	8564	514	5884	172	-1338	21130	0	21130	661	485	24028	24028	50.03
24-05-2023	8 Hrs	7118	718	231	8067	8903	447	5077	580	-1702	20933	0	20933	603	303	23980	23980	50.01
25-05-2023	8 Hrs	6823	490	229	7542	8950	1236	4931	609	-1761	21065	0	21065	559	290	24118	24118	49.96
26-05-2023	7 Hrs	6875	1527	227	8629	7279	1460	5798	169	-1575	21321	0	21321	601	330	24266	24266	49.96
27-05-2023	8 Hrs	6468	1206	226	7900	8519	1160	4875	631	-1560	21084	0	21084	597	309	23991	23991	50.11
28-05-2023	8 Hrs	6525	945	226	7696	7847	897	5652	655	-1510	20813	0	20813	516	335	23598	23598	50.01
Maximum		7118	1527	231	8629	8950	1460	5884	655	-1338	21321	0	21321	661	485	24266	24266	50.11
Minimum		6468	381	226	7468	7279	447	4875	169	-1761	20813	0	20813	516	290	23598	23598	49.96
Average		6810	827	228	7864	8387	888	5423	490	-1588	21034	0	21034	593	336	23981	23981	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
22-05-2023	167.402	17.463	4.560	189.425	0.141	217.581	219.191	17.730	138.477	16.067	20.843	10.185	-43.438	525.676	74.466	610.308
23-05-2023	169.222	22.895	5.273	197.390	0.061	216.705	216.195	17.425	138.086	15.565	20.345	11.112	-43.697	531.026	75.154	616.628
24-05-2023	167.391	24.286	5.293	196.970	0.071	219.823	218.825	25.459	136.433	16.096	17.930	9.612	-47.740	536.557	75.282	622.323
25-05-2023	162.079	16.907	5.281	184.267	0.026	218.802	218.392	35.246	132.323	16.977	18.077	8.834	-47.663	529.355	74.574	614.526
26-05-2023	158.279	34.210	5.225	197.714	0.048	199.212	198.758	40.144	125.660	17.507	18.701	9.379	-47.193	522.314	75.273	608.317
27-05-2023	155.130	35.030	5.244	195.404	0.069	201.932	199.456	30.443	133.793	17.381	18.906	9.486	-42.062	526.562	70.454	607.345
28-05-2023	157.026	27.833	5.252	190.111	0.063	191.598	193.707	24.691	138.788	16.568	17.020	10.312	-37.807	513.800	65.139	589.088
Maximum	169.222	35.030	5.293	197.714	0.141	219.823	219.191	169.222	138.788	17.507	20.843	11.112	-37.807	536.557	75.282	622.323
Minimum	155.130	16.907	4.560	184.267	0.026	191.598	193.707	155.130	125.660	15.565	17.020	8.834	-47.740	513.800	65.139	589.088
Average	162.361	25.518	5.161	193.040	0.068	209.379	209.218	162.361	134.794	16.594	18.832	9.846	-44.229	526.470	72.906	609.791

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
22-05-2023	0.301	8.616	1.768
23-05-2023	0.414	9.029	1.354
24-05-2023	0.444	9.474	0.910
25-05-2023	0.295	9.768	0.615
26-05-2023	0.615	10.384	0.000
27-05-2023	0.000	10.384	0.000
28-05-2023	0.000	10.384	0.000

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 22/May/2023 to 28/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	
22-05-2023	MONDAY	101.843	9016	117.348	4890	219.191	9133	217.581	9066	-1.610	-67
23-05-2023	TUESDAY	88.011	8880	128.184	5341	216.195	9008	216.705	9029	0.510	21
24-05-2023	WEDNESDAY	90.760	8990	128.065	5336	218.825	9118	219.823	9159	0.998	42
25-05-2023	THURSDAY	82.078	8963	136.314	5680	218.392	9100	218.802	9117	0.410	17
26-05-2023	FRIDAY	48.390	8131	150.368	6265	198.758	8282	199.212	8300	0.454	19
27-05-2023	SATURDAY	84.652	8196	114.804	4784	199.456	8311	201.932	8414	2.476	103
28-05-2023	SUNDAY	94.120	7972	99.587	4149	193.707	8071	191.598	7983	-2.109	-88
Total		589.853		874.671		1464.524		1465.653		1.129	

Generator Unit Outages/Trippings from 22.05.2023 to 28.05.2023						
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
Uran Unit 6	10-05-2023	2:00	31-05-2023	17:00	Zero Schedule.	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
Parli Unit 6	19-05-2023	7:40	23-05-2023	23:26	Boiler Tube Leakage	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
Uran Unit B0	21-05-2023	21:31	22-05-2023	0:27	Turbine bearing Vibration high	FORCED
IEPL Unit 1	22-05-2023	10:15	22-05-2023	19:10	Due to Generator Breaker Pole Discrepancy	FORCED
Uran Unit 7	22-05-2023	15:34	22-05-2023	19:48	Malfunctioning of CO2 firefighting, resulting all oil pumps tripped	FORCED
Chandrapur Unit 5	22-05-2023	19:00		Continued.	Stator Earth Fault	FORCED
IEPL Unit 1	22-05-2023	21:39	23-05-2023	4:10	PDR optd	FORCED

Bhusawal Unit 4	23-05-2023	23:53	24-05-2023	2:52	Flame Failure	FORCED
Parli Unit 7	24-05-2023	5:42	24-05-2023	17:57	Furnace Pressure High	FORCED
IEPL Unit 1	24-05-2023	20:10	08-06-2023	9:19	Clinker formation in furnace	FORCED
Bhusawal Unit 5	24-05-2023	21:15	28-05-2023	14:54	Boiler Tube Leakage	FORCED
Koradi Unit 9	25-05-2023	17:21	25-05-2023	19:08	Water separator Drain Tank Level high	FORCED
Khaparkheda Unit 4	26-05-2023	22:55	28-05-2023	4:39	Air heater problem	FORCED
Koradi Unit 6	27-05-2023	8:57	30-05-2023	6:16	Flame Failure	FORCED
Khaparkheda Unit 2	28-05-2023	1:22	28-05-2023	11:23	Boiler pump MCB section 1 panel burnt	FORCED
Bhusawal Unit 4	28-05-2023	15:36	28-05-2023	18:46	LPT rear bearing temp. high	FORCED

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHANDRAPUR - PADGHE HVDC POLE 1	23-05-2023	2:10	23-05-2023	3:58	Emergency shutdown of of HVDC Pole-1 for attending Water Leakage at R-Ph Quadraple valve	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 1	23-05-2023	22:19	24-05-2023	0:45	emergency shutdown of HVDC Pole-1 Non-base Filter Z11-Z3/Z4 for attending Hotspots at various locations in all the three phase,respective images are also attached	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 2	27-05-2023	19:08	27-05-2023	21:36	Thyristor replacement at padghe HVDC		500 KV
CHANDRAPUR - PADGHE HVDC POLE 400/220 KV 500 MVA ICT @ ALKUD	28-05-2023	19:44	29-05-2023	1:13	(3 nos.) of 4 core cable of instrument relay	T	500 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	20-05-2023	18:59	24-05-2023	21:30	To attend hot spot at 204-89D Isolator	EO	400 KV
200 MVA 220/132 KV ICT - 4 @ KHADKA	21-05-2023	20:05	23-05-2023	7:47	HT for Load Management	HT	400 KV
220 KV TAPTITANDA (400 KV) - WALUJ CKT- 1	22-05-2023	6:00	22-05-2023	12:49	Pre-monsoon ICT maintenance work.	PO	400 KV
	22-05-2023	14:35	22-05-2023	17:59	TRIPPED ON DISTANCE PROTECTION	T	400 KV
AMRAPUR - TAPTITANDA CKT - 2	22-05-2023	15:50	23-05-2023	0:33	Distance Protection	T	400 KV
DABHOL - NEW KOYNA CKT - 2	22-05-2023	13:26	06-06-2023	22:18	Dismantling of exising tilted old tower at location no 94 and erection of new tower (B+9ST) with foundation and stringing of conductor.	PO	400 KV
DHULE - SSNNL CKT - 2	22-05-2023	11:02	22-05-2023	16:44	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

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
LONIKAND - JEJURI CKT - 2	22-05-2023	10:28	22-05-2023	11:06	400kV CB O/H work by shifting on TBC	PO	400 KV
TIE BAY (406) OF KHADKA CKT - 1 @ DEEPNAGAR	22-05-2023	12:06	24-05-2023	22:16	For servicing & overhauling of 400kV AREVA make KDK CKT-1 TIE C.B. Mechanism	PO	400 KV
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	23-05-2023	17:18	23-05-2023	17:54	Tripped on Distance Protection due to Nylon Rope found on line.	T	400 KV
400/220/33 KV 315MVA ICT - 2 @ CHAKAN	23-05-2023	9:09	23-05-2023	13:13	Images of Hotspots in thermovision camera showing Temperatures 135°C @ R phae and 108°C @ B phase of 89B isolators hanger rod L patti. .	EO	400 KV
400/220/33 KV 315MVA ICT - 1 @ AKOLA	23-05-2023	8:23	23-05-2023	17:12	1. Pre-Monsoon maintenance work 2. Diagnostic testing work 3. Isolator maintenance work	PO	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	23-05-2023	9:46	03-06-2023	21:20	For load management	HT	400 KV
DEEPNAGAR - THAPTI TANDA	23-05-2023	5:50	23-05-2023	17:39	FOR REPLACEMENT OF BENDED MID SPAN JOINT & DEAD END.	PO	400 KV
DHULE- - BABLESHWAR CKT - 2	23-05-2023	17:36	24-05-2023	0:35	Routine Line maintenance and Insulator cleaning work	PO	400 KV
LONIKAND - JEJURI CKT - 1	23-05-2023	7:59	23-05-2023	10:01	To control Talegaon Chakan loading	HT	400 KV
LONIKAND - JEJURI CKT - 2	23-05-2023	18:29	23-05-2023	20:45	For control loading of 400 KV Chakan Talegaon PG line.	HT	400 KV
LONIKAND I - KOYNA STAGE-IV	23-05-2023	11:07	23-05-2023	11:42	tripped on Distance protection	T	400 KV
KALWA - KHARGHAR	24-05-2023	22:32	25-05-2023	10:40	1) BAY STRENGTHING WORK, 2)OVER VOLTAGE RELAY REPLACEMENT 3)Routine Maintenance Work (AMP)	PO	400 KV
400/220/33 KV 167 MVA SPARE ICT @ WALUJ	24-05-2023	11:38	24-05-2023	18:45	SCADA control box installation work.	PO	400 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/33 KV 315MVA ICT - 2 @ AKOLA	24-05-2023	7:54	24-05-2023	14:52	1. pre-monsoon maintenance work 2. Diagnostic testing work 3. isolator maintenance work	PO	400 KV
400/220kV 105 MVA SPARE ICT @ NEW KOYNA	24-05-2023	10:28	24-05-2023	18:48	Diagnostic testing & Relay testing work , Routine maint. Work & Pre-Monsoon maintenance	PO	400 KV
400KV KORADI-BHUSAWAL (Koradi end)	24-05-2023	7:22	24-05-2023	11:39	Replacement of Bph string at loc no. 166	EO	400 KV
400KV RPL-AKOLA2 CKT 1	24-05-2023	6:21	24-05-2023	17:51	Outage required for routine maintenance and per-monsoon activity of 400kV RPL to Akola II Line I.	PO	400 KV
BUS - C @ KHARGHAR	24-05-2023	23:08	25-05-2023	9:48	Bus Extension Connection work along with charging of 2 nos of new 400KV Vikhroli Line Bay's at Kharghar(First time Charging).	PO	400 KV
DHULE- - BABLESHWAR CKT - 1	24-05-2023	9:22	24-05-2023	20:08	Routine Line maintenance and Insulator cleaning work	PO	400 KV
JAIGAD - KARAD CKT - 1	24-05-2023	10:58	24-05-2023	15:57	H/T in emergency	HT	400 KV
JEJURI- KOYNA STAGE-IV	24-05-2023	16:43	24-05-2023	17:29	Tripped on distance protection	T	400 KV
LONIKAND - JEJURI CKT - 2	24-05-2023	8:51	24-05-2023	10:15	H/T for load management	HT	400 KV
400/220/33 KV 500 MVA ICT - 1 @ NANDED	25-05-2023	8:41	25-05-2023	15:17	Pre-monsoon Maintenance activities.	PO	400 KV
400/220kV SPARE ICT @ JEJURI	25-05-2023	10:21	25-05-2023	17:56	For Pre-Monsoon Maintenance & Testing work	PO	400 KV
DEEPNAGAR - THAPTI TANDA	25-05-2023	6:04	25-05-2023	14:27	FOR REPLACEMENT OF BENDED MID SPAN JOINT & DEAD END.	PO	400 KV
KHADKA- DEEPNAGAR CKT 2	25-05-2023	10:02	27-05-2023	21:17	Servicing &overhauling of 400kv areva make kdk ckt-2 main c.b. mechanism.	PO	400 KV
MAIN BAY (402) OF KHADKA CKT - 2 @ DEEPNAGAR	25-05-2023	10:02	27-05-2023	21:17	For servicing & overhauling of 400kV AREVA make KDK CKT-2 Main C.B. Mechanism	PO	400 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PARLI - KUMBHARGAON (NANDED) CKT - 1	25-05-2023	9:41	25-05-2023	17:26	line maintenance work & spacer replacement	PO	400 KV
220 KV KORADI - II (400 KV) - KAULEWADA CKT - I	26-05-2023	16:53	26-05-2023	18:20	Attending Hot Spot.	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ PARLI	26-05-2023	10:34	26-05-2023	17:38	Premonsoon maintenance & testing work.	PO	400 KV
400KV RPL-AKOLA 2 CKT 2	26-05-2023	6:35	26-05-2023	18:34	Outage required for routine maintenance and per-monsoon activity of 400kV RPL to Akola II Line II.	PO	400 KV
TIE BAY (409) OF BABHALESHWAR CKT - 2 @ EKTUNI	26-05-2023	10:46	26-05-2023	13:34	Diagnostic Testing of CB, CT & Routine Maintenance	PO	400 KV
LAMBOTI - SOLAPUR (PG)	27-05-2023	9:21	27-05-2023	15:42	For Investigation of higher voltage on B Ph. Line CVT	EO	400 KV
400/220 KV 3X105 MVA ICT - 1 @ PADGHE	27-05-2023	8:42	27-05-2023	8:42	Changing LV Bus from B to A for balancing the Bus coupler load.	EO	400 KV
A-BUS @ KHARGHAR	27-05-2023	2:09	27-05-2023	7:57	1)Bus Extension Connection work along with charging of 2 nos of new 400KV Vikhroli Line Bay's at Kharghar(First time Charging). 2) For work of Damaged Quadraple conductor span replacement and Bus maintenance work.	PO	400 KV
TBC @ LONIKAND	27-05-2023	10:15	27-05-2023	19:42	29A, 29B Isolator O/H, gear mechanism Box replacement work.	PO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	28-05-2023	6:46	28-05-2023	12:42	FOR REPLACEMENT OF BENDED MID SPAN JOINT & DEAD END.	PO	400 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

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
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
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
APTA - TAMBATI	22-05-2023	6:59	22-05-2023	11:06	"Routine line maintenance work. "	PO	220 KV
BHUGAON- WARDHA	22-05-2023	22:24	23-05-2023	1:34	To Control OD	HT	220 KV
CHALISGAON -KOPARGAON	22-05-2023	17:06	22-05-2023	18:53	Attending LOC no 208 R PH disc insulator bending issue . and replacing burned rusrty nut bolt at loc no loc no, 141 y phase chalisgaon side.	PO	220 KV
LONAND-BARAMATI	22-05-2023	10:37	22-05-2023	18:37	TBC wiring & Testing work also CT replacement work	PO	220 KV
PUSAD - HINGOLI	22-05-2023	21:38	23-05-2023	15:40	R PH CT Hotspot Attending Work.	HT	220 KV
TALANDGE - HAMIDWADA	22-05-2023	5:56	22-05-2023	8:07	Attending Hot Spot at location No.45	PO	220 KV
WARDHA - WARDHA (PG)	22-05-2023	22:48	23-05-2023	1:35	To Control OD	HT	220 KV
200 MVA 220/132 KV ICT - 1 @ VIRODA	22-05-2023	8:17	22-05-2023	11:30	Pre-monsoon maintenance work.	PO	220 KV
220 KV PATODA - MANJARSUMBHA	22-05-2023	10:43	22-05-2023	13:36	Tan delta testing work CRM & Timing measurement.	PO	220 KV
220/110 KV 100 MVA PTR 1 @ BIDRI	22-05-2023	10:00	22-05-2023	17:18	For QMW	PO	220 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 100 MVA ICT 1 @ PHALTAN MIDC	22-05-2023	10:00	22-05-2023	17:28	Diagnostic testing & Quarterly maintenance work	PO	220 KV
220/132 KV 200 MVA ICT - 2 @ HARANGUL	22-05-2023	7:03	22-05-2023	12:30	Pre-monsoon maintenance and aux. protection trials of ICT-2	PO	220 KV
220/132KV 100MVA ICT - 2 @ KALWAN	22-05-2023	8:55	22-05-2023	12:25	For Pre monsoon maintenance work	PO	220 KV
220/33KV 100MVA PTR 2 @ 5 STAR MIDC, KAGAL	22-05-2023	16:08	22-05-2023	20:23	for diagnostic testing and pre-monsoon maintenance on dt. 22.05.2023	PO	220 KV
220/33KV 50MVA PTR 1 @ 5 STAR MIDC, KAGAL	22-05-2023	9:55	22-05-2023	15:48	for diagnostic testing, pre-monsoon maintenance on dt.22.05.2023	PO	220 KV
220/33KV 50MVA PTR 3 @ WATHAR	22-05-2023	9:46	22-05-2023	17:45	Premoosoon maint work	PO	220 KV
ACCIL - APTA	23-05-2023	10:15	23-05-2023	16:37	Bay Maintenance Work and Diagnostic Testing	PO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	23-05-2023	9:05	23-05-2023	15:15	Routine bay maintenance & line maintenance	PO	220 KV
GADCHANDUR - GRACE	23-05-2023	17:05	23-05-2023	22:12	GAD .END--B PH 3.9 KM ,4.8 KA GRACE END:- B PH ZONE1 SOTF NO IF/DIST DUE TO RELAY DISPLAY ISSUE AT GRACE END.	PO	220 KV
200 MVA 220/132 KV ICT - 2 @ VIRODA	23-05-2023	8:10	23-05-2023	11:15	FOR PRE MONSOON MAINTENANCE WORK OF ICT BAY	PO	220 KV
220 KV /132 KV 100 MVA ICT 1 @ CHITEGAON	23-05-2023	7:36	23-05-2023	22:17	FOR DIAGONESTIC TESTING & PREMANSOON MAINT. WORK	PO	220 KV
220/132KV 100 MVA ICT 2@ PETH	23-05-2023	9:30	23-05-2023	19:05	1.Structure painting work 2.Diagnostic testing & relay testing work 3.Premonson maintenance work	PO	220 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/33KV 25MVA PTR 1 @ NEW KOYNA	23-05-2023	9:20	25-05-2023	17:26	Oil filtration work, Diagnostic testing & Relay testing work & C.T. and Delta work	PO	220 KV
220/33KV 50MVA PTR 1 @ MIRAJ	23-05-2023	9:35	23-05-2023	17:16	Replacement work of Aircell	PO	220 KV
220/33KV 50MVA BBL T/F @ OGLEWADI	23-05-2023	9:25	23-05-2023	21:55	Retrofitting work of Auxiliary relays required to be for separation of Aux. Protection of differential relay.	PO	220 KV
KARAD - DASGAON	23-05-2023	10:38	24-05-2023	13:28	Alignment of 29A & 29 B isolator by opening bus jumps with the help of Hot Line Unit Ogalewadi & also attending hotspots towards bus side palm		220 KV
KARAD - DASGAON	23-05-2023	10:38			Alignment of 29A & 29 B isolator by opening bus jumps with the help of Hot Line Unit Ogalewadi & also attending hotspots towards bus side palm		220 KV
MALHARPETH SATARA MIDC	23-05-2023	21:37	24-05-2023	3:19	Distance Protection	T	220 KV
PALGHAR - PANCHALI TSS	23-05-2023	23:51	24-05-2023	6:43	Replacement of old rusted disc insulator with porcelain long insulator at loc no. 03,08,10,12,13,15,16	EO	220 KV
SHEDYAL-JATH	23-05-2023	10:43	23-05-2023	15:48	Jump replacement work at CP Loc No.13 Y Ph also tightening of pilot string at Loc No.04 R ph	PO	220 KV
ABHIJEET-WARDHA-II	24-05-2023	12:46	24-05-2023	16:44	TESTING OF DISTANCE PROTECTION RELAY BY TESTING UNIT MANKAPUR & MEASUREMENT OF BREAKER TIMING, CRM & IR VALUES OF CB AT 220KV ABHIJEET SUBSTATION.	PO	220 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BUTIBORI-SUNVIJAY	24-05-2023	9:15	24-05-2023	13:14	FOR REPLACEMENT OF R PH LA DUE TO HIGH LCM VALUES.	PO	220 KV
GHATODI-NANDED	24-05-2023	3:25	24-05-2023	13:24	D/P OPTED: N END:YPH, Z1, ILY =2.269KA G END: YPH, Z1, 57.53KM ILY = 2.048KA	HT	220 KV
GIS BHANDUP - BORIVALI	24-05-2023	16:51	24-05-2023	17:21	For mechanical opening issue of Aux. Isolator.	EO	220 KV
KANHAN-SURYALAKSHMI	24-05-2023	6:39	24-05-2023	9:59	FOR ATTENDING HOT SPOT AT LOC NO 3(MULTICKT TOWER BOTTOM PHASE, 70.7DEGC) & LOC 1A (MIDDLE PHASE, 85.2DEGC) AS WELL AS NUT BOLT TIGHTENING AT VARIOUS CUT-POINT.	PO	220 KV
KANHAN-UMRED 1	24-05-2023	6:58	24-05-2023	10:12	FOR ATTENDING HOT SPOT AT LOC NO 3(MULTICKT TOWER BOTTOM PHASE, 70.7DEGC) & LOC 1A (MIDDLE PHASE, 85.2DEGC) AS WELL AS NUT BOLT TIGHTENING AT VARIOUS CUT-POINT.	PO	220 KV
NAGOTHANE - ACCIL	24-05-2023	9:40	24-05-2023	17:21	PRE MANSOON MAINTENANCE DIAGNOSTIC TESTING AND OTHER R&M WORK.	PO	220 KV
TALANDGE - MUDSHINGI CKT - 1	24-05-2023	20:33	24-05-2023	20:42	For 220kV Bus seperation work at mudshingi substation	EO	220 KV
220/100 KV 200 MVA ICT 2 @ TROMBAY	24-05-2023	8:20	24-05-2023	19:32	For 1) Diagnostic testing work 2) Premonsoon maintenance work & 3) RM work.	PO	220 KV
220/110 KV 200 MVA ICT 1 @ MUDSHINGI	24-05-2023	20:35	24-05-2023	21:11	For 220kV Bus seperation work at mudshingi substation	EO	220 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 100 MVA ICT 1 @ GHATODI	24-05-2023	10:03	24-05-2023	22:21	FOR OLTC OVERHAULING & PREMONSOON MAINTENANCE WORK	PO	220 KV
220/132 KV 100MVA ICT - 1 @ MANMAD	24-05-2023	11:14	24-05-2023	14:55	Measurement of CB Timing & CRM & Quarterly Bay maintenance work	PO	220 KV
220/132 KV 200MVA ICT 3@ BALE(SOLAPUR)	24-05-2023	10:38	24-05-2023	16:08	Outage is required for Quarterly Maintenance	PO	220 KV
220/132-110KV 100MVA PTR 1@WATHAR	24-05-2023	18:12	24-05-2023	20:45	To attend oil leakages in conservator tank	EO	220 KV
220/33 kV 50 MVA BBL PTR 2 @ MUDSHINGI	24-05-2023	20:36	24-05-2023	21:07	For 220kV Bus separation work at mudshingi substation	EO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	24-05-2023	9:21			H/T to control line loading	HT	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	24-05-2023	9:23	24-05-2023	16:50	Routine bay maintenance & line maintenance	PO	220 KV
KORADI-AMBAZARI-II	24-05-2023	10:39	24-05-2023	14:28	REP OF FLASHED OVER DISC _VARIOUS LOCATIONS	PO	220 KV
LAMBOTI - TULJAPUR CKT - 2	24-05-2023	9:21	24-05-2023	17:42	Outage is required for Removing cotton shed net hanging on R, Y & B phase of Loc No. 124	PO	220 KV
MANMAD - MALEGAON CKT - 2	24-05-2023	15:02	24-05-2023	18:50	Measurement of CB Timings & CRM & Quarterly Bay maintenance work.	PO	220 KV
MHAISHAL - SHEDYAL	24-05-2023	11:45	24-05-2023	14:30	Damaged polymer insulator replacement work at loc no. 63000 B Ph (Shedyal LILO Portion)	PO	220 KV
CHIKHALI-JALNA I	25-05-2023	11:53	25-05-2023	12:06	Ckt tripped without any indication.	HT	220 KV
TALANDGE - SAWANTWADI	25-05-2023	8:49	25-05-2023	16:35	Insulator cleaning work		220 KV
TEMGHAR - KALWA	25-05-2023	11:54	25-05-2023	12:14	A piece of conductor was dropped by crow on Y ph 220 KV bus PT and heavy flash over occurred causing 220 KV bus bar to operate	T	220 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
WARORA - HINGANGHAT	25-05-2023	7:14	25-05-2023	11:42	Diagonstic testing i.e. (tan delta of ct, cc , ir value of ct. cb timing & crm) & line and us isolator maintainance work.	HT	220 KV
100 MVA 220/132 KV ICT - I @ NARANGWADI	25-05-2023	9:36	25-05-2023	14:26	Quarterly maintenance work. also pre & monsoon maint. work.	HT	220 KV
220/100 KV 100 MVA ICT 1 @ TALOJA	25-05-2023	8:10	25-05-2023	19:26	EMCO ICT LV CB MAINTANENCE WORK	PO	220 KV
220/100 KV 200 MVA ICT 3 @ KALWA	25-05-2023	11:54	25-05-2023	12:25	A piece of conductor was dropped by crow on Y ph 220 KV bus PT and heavy flash over occurred causing 220 KV bus bar to operate	T	220 KV
220/100 KV 200 MVA ICT 4 @ KALWA	25-05-2023	11:54	25-05-2023	12:16	A piece of conductor was dropped by crow on Y ph 220 KV bus PT and heavy flash over occurred causing 220 KV bus bar to operate	T	220 KV
220/132 KV 100 MVA ICT 2 @ GHATODI	25-05-2023	10:10	25-05-2023	17:55	For oltc overhauling & premonsoon maintenance work of 220/132kv 100mva ict-ii.	HT	220 KV
220/132 KV 100 MVA ICT 2 @ LONIKAND 2	25-05-2023	6:39	25-05-2023	13:31	DT & HALF YEARLY MAINTENANCE	PO	220 KV
220/132 KV 100 MVA ICT 2 @ SAWANGI	25-05-2023	9:32	25-05-2023	19:20	Pre monsoon maintenance work& diagnostic testing work.	HT	220 KV
220/132 KV 100 MVA ICT 3 @ LONAND	25-05-2023	10:26	25-05-2023	17:28	1.CB Overhauling Work 2.Premonsoon Maintenance Work	PO	220 KV
220/132 KV 200MVA ICT 2 @ DHULE	25-05-2023	8:07	25-05-2023	14:14	Premonsoon maint. work.	HT	220 KV
220/132kv 200MVA ICT-1 @ KOPARGAON	25-05-2023	16:10	25-05-2023	18:15	For Pre Monsoon Maintenance work and Diagnostic testing of ICT and its allied equipment's	PO	220 KV
220/132kv 200MVA ICT-2 @ KOPARGAON	25-05-2023	18:45	25-05-2023	20:32	For Pre Monsoon Maintenance work and Diagnostic testing of ICT and its allied equipment's	PO	220 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/22 KV 50 MVA PTR 2 @ KALWA	25-05-2023	11:54	25-05-2023	12:22	A piece of conductor was dropped by crow on Y ph 220 KV bus PT and heavy flash over occurred causing 220 KV bus bar to operate	T	220 KV
B-BUS @ CHAKAN	25-05-2023	6:09	25-05-2023	17:48	220 kV Main Bus-B Y phase and B phase PT are to be replaced due to ratio error and oil leakage.	PO	220 KV
KALWA - PANCHANAND	25-05-2023	11:54	25-05-2023	12:18	A piece of conductor was dropped by crow on Y ph 220 KV bus PT and heavy flash over occurred causing 220 KV bus bar to operate	T	220 KV
KHARGHAR - KHANDESHWAR CKT - 1	25-05-2023	9:34	25-05-2023	11:45	Emergency outage for checking R phase CT-core-1 of 220kV Kharghar-Khandeshwar-1 Line	EO	220 KV
NERLE - PEDAMBE	25-05-2023	9:00	25-05-2023	19:12	For replacement of damaged conductor at loc no. 42B top ph Pedhambe side, middle Nerle side & Bottom ph loc no. 57B-Yph Nerale side & cold washing of insulator strings.	PO	220 KV
APTA - KALWA	26-05-2023	16:39	26-05-2023	21:16	Distance protection	T	220 KV
DASTURI-KANDALGAON LINE	26-05-2023	11:16	26-05-2023	20:35	OPGW Installation work and removal of rusted earth wire.	PO	220 KV
HAMIDWADA - MUMEWADI	26-05-2023	19:39	26-05-2023	22:40	Attending Hot Spot	EO	220 KV
KALWA - SIEMENS	26-05-2023	11:55	26-05-2023	13:13	Replacement of CT connection work by MSEDCL for Main Summation KVAH Energy Meter	PO	220 KV
KHAPARKHEDA- BUTIBORI	26-05-2023	10:38	26-05-2023	16:38	Rep Of F/O Disc Insulator String Loc No.22,23.	PO	220 KV
ONGC URAN - JNPT	26-05-2023	12:30	26-05-2023	17:28	For Distance Relay replacement work at ONGC End	PO	220 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
SIEMENS - RELIANCE GIS	26-05-2023	14:38	26-05-2023	15:18	Replacement of CT connection work by MSEDCL for Main Summation KVAH Energy Meter	PO	220 KV
UMRED-KANHAN 2	26-05-2023	16:58	26-05-2023	17:27	Distance Protection.	T	220 KV
WADA - BHAVEGHAR	26-05-2023	14:36	26-05-2023	16:12	1) Outage is required on 220KV Bus section-2 (Bus section element not available in OMS). 2) Sparking observe on TF no.3 bus isolator & same needs to be attended on priority.	EO	220 KV
WADA - BHAVEGHAR	26-05-2023	10:16	26-05-2023	18:40	"1) HV Breaker Overhauling, Dignostic Testing & Maintenance Work. 2) Hot Spot attending Work."	PO	220 KV
220 KV CHANDRAPUR GCR (400 KV) - WANI CKT	26-05-2023	11:36	26-05-2023	16:34	Signature Analysis Test.	PO	220 KV
220/132 KV 100 MVA ICT 1 @ SAWANGI	26-05-2023	9:40	26-05-2023	21:35	Pre Monsoon Maintenance Work.	PO	220 KV
220/132KV 200MVA PTR 2 @ LONAND	26-05-2023	10:08	26-05-2023	17:46	1.CB Overhauling Work 2.Premonsoon Maintenance Work	PO	220 KV
ANANDNAGAR - PALAVA	26-05-2023	7:18	26-05-2023	16:47	R,Y & B Ph CT Replacement work. All three old CT's are aged and rusted .	PO	220 KV
INTERCONNECTOR @ KALWA	26-05-2023	0:27	26-05-2023	3:53	Hot spot attending work at various place in interconnector bay 1)52C CT Y ph -84 temp 2)52 C R ph CB top pad -142 temp 3)52 C B ph CB bottom pad -110 temp 4)29 J Y ph ISO & 150 temp	EO	220 KV
KORADI-KHAPERKHEDA	26-05-2023	10:37	26-05-2023	16:18	Rep Of F/O Disc Insulator String Loc No.22,23.	PO	220 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BUS SECTION - 1 @ PANDHARPUR	26-05-2023	8:13	26-05-2023	9:00	Outage is required for Tigteneing of Jumper & fixing of missing Nut Bolt to Jumper at various Tension location.	EO	220 KV
MHAISAL - ALKUD	26-05-2023	16:18	26-05-2023	19:10	Pilot string fixing work at Loc No.01 B Ph (Alkud LILO) pilot string detached from bottom suspension	PO	220 KV
BHUGAON - WARDHA (PG)	27-05-2023	23:30	28-05-2023	5:45	To control OD on low frequency	HT	220 KV
BOISAR II - TARAPUR	27-05-2023	10:06	27-05-2023	16:24	1) Installation of Saver Assembly. 2) Replacement of rusted hardware and insulator. 3) Control & Relay Panel 220V DC Supply shifting from old charger to new DCDB.	PO	220 KV
BORIVALI - TARAPUR	27-05-2023	19:14	28-05-2023	16:36	Distance Protection	T	220 KV
KANDALGAON - SONA ALLOYS	27-05-2023	13:05	27-05-2023	20:44	Damaged conductor to be atteded by applying midspan joint at Loc.No.43,71 and other line maintenance work.	PO	220 KV
KANHAN-UMRED 1	27-05-2023	19:01	27-05-2023	20:54	R phase LA Supporting foundation base stud has broken & LA hanging on conductor		220 KV
TALANDGE - MUDSHINGI CKT - 2	27-05-2023	21:43	27-05-2023	22:11	For 220kV Bus seperation work at mudshingi substation	EO	220 KV
UMRED-KANHAN 2	27-05-2023	15:38	27-05-2023	18:53	Attending bend wave trap of R & Y phase by agency		220 KV
UMRED-KANHAN 2	27-05-2023	22:07	27-05-2023	23:36	For attending bend WT of R, B phase by agency		220 KV
WARDHA - WARDHA (PG)	27-05-2023	23:32	28-05-2023	5:45	To control OD on low frequency	HT	220 KV
220 / 110 / 33kV 250MVA AT 1 @ BACKBAY	27-05-2023	8:05	28-05-2023	20:30	Project Work-220kV CRP Replacement.	PO	220 KV
220 KV CHALISGAON - KHADKA CKT - 1	27-05-2023	6:32	27-05-2023	9:48	Attend hot spot	PO	220 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 100 MVA ICT 2 @ GHATODI	27-05-2023	6:40	27-05-2023	12:53	For Attending oil leakage		220 KV
220/132 KV 200 MVA ICT 2 @ RAYMOND	27-05-2023	8:45	27-05-2023	14:30	1. Premonsoon and Bay maintenance work 2. Replacement of 1 No 132KV High tan delta CTs	PO	220 KV
220/132KV 200MVA ICT 4 @ EKLAHARE (OCR)	27-05-2023	9:00	27-05-2023	12:20	Pre-monsoon maintenance work	PO	220 KV
220/33kV 50MVA TF-2 @ KOPARGAON	27-05-2023	17:01	27-05-2023	19:44	For Pre Monsoon Maintenance work and Testing works	PO	220 KV
220KV HINGOLI -KURUNDA CKT	27-05-2023	9:35	27-05-2023	12:50	Hot spot observed at LOC no 39 Bph		220 KV
BORIVALI - BOISAR (PG)	27-05-2023	19:14	28-05-2023	2:50	Distance Protection	T	220 KV
KAMBA - KHARBAO TSS	27-05-2023	9:40	27-05-2023	16:05	Breaker Overhauling work , Diagnostics Testing , Pre Monsoon Work	PO	220 KV
POPHALI - KDPH	27-05-2023	8:30	27-05-2023	17:45	For replacement of badly damaged conductor at loc no 12 middle ph KDPH side and loc no 13 top ph Pophali side and bottom ph KDPH side and for replacement of deteriorated polymer insulator strings.	PO	220 KV
VITA - MIRAJ	27-05-2023	16:37	27-05-2023	20:12	Fixing of DSN string at Loc no.127 Y Ph & broken disc replacement work at Loc No.107 B Ph	PO	220 KV
AAREY - AEML SAKI CKT - 1	28-05-2023	17:23	13-06-2023	14:36	Tripped on Differential protection.	T	220 KV
BHUGAON - LLOYED STEEL	28-05-2023	17:02	28-05-2023	17:32	Bus section-2 bus bar protection operated.	T	220 KV
BHUGAON- WARDHA	28-05-2023	17:02	28-05-2023	17:42	Bus section-2 bus bar protection operated.	T	220 KV
BHUGAON-UGML	28-05-2023	17:02	28-05-2023	17:35	Bus section-2 bus bar protection operated.	T	220 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
HINGANGHAT - BHUGAON	28-05-2023	17:02	28-05-2023	17:40	Bus section-2 bus bar protection operated.	T	220 KV
KALWA - BORIVALI	28-05-2023	2:52	28-05-2023	4:09	To attend damaged conductor of Bottom phase between Loc No: 17-18 (Central Railway Crossing by fixing binding tape / repair sleeve	PO	220 KV
PUSAD - HINGOLI	28-05-2023	14:52	28-05-2023	19:58	Distance protection	T	220 KV
WARORA - WARORA RLY TSS 1	28-05-2023	17:02	28-05-2023	19:19	Tripped on backup E/F protection	T	220 KV
220/100 KV 100 MVA ICT 1 @ VASAI-II	28-05-2023	16:07	28-05-2023	19:41	For Premonsoon maintenance work. OLTC oil replacement RYB by agency and Diagnostic testing.	PO	220 KV
220/100 KV 100 MVA ICT 2 @ VASAI-II	28-05-2023	10:13	28-05-2023	15:22	For Premonsoon maintenance. OLTC OSR replacement by agency, Diagnostic testing.	PO	220 KV
220/132 KV 100 MVA ICT 1 @ BHUGAON	28-05-2023	17:02	28-05-2023	17:37	Bus section-2 bus bar protection operated.	T	220 KV
220/132 KV 200MVA ICT 2 @ JALNA	28-05-2023	17:54	28-05-2023	23:58	LV Side Y-Ph LA Burst	T	220 KV
220/33 KV 50 MVA TF - 1@BELWANDI	28-05-2023	11:21	28-05-2023	12:33	Premonsoon Maintenance & Supervisory Trials	PO	220 KV
220/33 KV 50 MVA TF - 2@BELWANDI	28-05-2023	9:51	28-05-2023	11:18	Premonsoon Maintenance & Supervisory Trials	PO	220 KV
220KV BUS SECTION 2 @ 220KV BHUGAON	28-05-2023	17:02	28-05-2023	17:30	LLB protection operated.	T	220 KV
220KV WARORA(400KV)-WARORA CKT 2	28-05-2023	17:02	28-05-2023	23:32	Distance protection operated	T	220 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BABLESHWAR- ALEPHATA CKT - 1	28-05-2023	10:50	28-05-2023	12:42	220 Kv Babhaleshwar Alephata Ckt for attending the damage conductor at various cut point locations found in monkey patrolling of the line. 83 Y ph Alephata side, 82 B ph Alephata side, 74 R Y B ph BBLR side. 70 B Phase Alephata side. 71 Y Ph Alephata , side BLR SIDE, 98 R ph alephata side . 124 R ph BBLR side , 131 R Y B PH Alephata side . 172 R Y B ph BBLR SIDE ,	PO	220 KV
BORIVALI - BOISAR (PG)	28-05-2023	5:12	28-05-2023	17:25	For safety purpose	HT	220 KV
KEKATNIMBHORA - CHALISGAON CKT	28-05-2023	7:26	28-05-2023	11:13	Attend hot spot	PO	220 KV
WARORA-BHUGAON CKT - 1	28-05-2023	17:02	28-05-2023	18:20	Bus section-2 bus bar protection operated.	T	220 KV
WARORA-BHUGAON CKT - 2	28-05-2023	17:02	28-05-2023	23:58	Bus section-2 bus bar protection operated.	T	220 KV
SOLAPUR 2(BALE)-NALDURG	22-05-2023	16:27	22-05-2023	19:20	fixing of bird diverters	PO	132 KV
PADEGAON-SILLOD	25-05-2023	10:24	25-05-2023	19:32	Flashover disc replacement work at loc 129 and 132.	HT	132 KV
132 KV CHAKUR JALKOT CKT	25-05-2023	13:20	25-05-2023	16:14	C:D/p,z2,36.2 km,1.3 ka,b-ph. jalkot=dist. protn optd.3.98ka,b- e,z1.	HT	132 KV
132 KV YAVATMAL - RALEGAON CKT	25-05-2023	8:45	25-05-2023	10:57	Pre monsoon maint. diagnostic testing & quarter yearly maintenance. signature analysis testing.	HT	132 KV
110KV GROUP BREAKER-2 @ TROMBAY	22-05-2023	3:43	22-05-2023	3:54	110 KV BUS OUTAGE AT TROMBAY	PO	110 KV
KALYAN KALWA SALSETTE 1	22-05-2023	6:18	22-05-2023	10:51	Project Work - Opening of loop at loc. 74 towards Kalyan end	PO	110 KV

Transmission Line Outages/Trippings from 22.05.2023 to 28.05.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KALYAN KALWA SALSETTE 1	24-05-2023	6:45	24-05-2023	0:21	Tower erection and conductor shifting work at loc. 36.	EO	110 KV
KALYAN KALWA SALSETTE 2	24-05-2023	3:16	24-05-2023	5:16	Repair to critical hot spot (Temp. 130 Deg.) on B Ph mid span joint in span 135-136.	EO	110 KV
KALYAN KALWA SALSETTE 2	26-05-2023	18:23	26-05-2023	21:40	Normalization of 110kV Kalyan Kalwa Salsette line 2	PO	110 KV
KALWA KALYAN	27-05-2023	0:27	27-05-2023	7:12	Normalization of 110 kV Kalwa Kalyan line CAPACITY	PO	110 KV
KARANJADE - BHOKARPADA	27-05-2023	8:38	27-05-2023	12:08	TREE TRIMMING AND BIRD NEST REMOVAL	PO	110 KV
BHIVPURI - AMBERNATH CKT - 1	28-05-2023	7:40	28-05-2023	9:57	TREE TRIMMING	PO	110 KV