

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 25/Mar/2024 to 31/Mar/2024

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
25-03-2024	11 Hrs	5778	422	279	6479	8076	320	6125	2082	-1375	21255	0	21255	573	284	23939	23939	50.03
26-03-2024	12 Hrs	7131	717	283	8131	9353	233	6659	2328	-2201	24014	0	24014	892	379	27975	27975	50.04
27-03-2024	11 Hrs	7286	552	285	8123	10047	234	6424	1874	-1967	24248	0	24248	954	501	28157	28157	49.95
28-03-2024	12 Hrs	7225	723	283	8231	9995	286	6505	2219	-2051	24695	0	24695	997	502	28735	28735	49.94
29-03-2024	12 Hrs	7170	989	285	8444	9883	166	6350	2081	-2086	24354	0	24354	821	434	28179	28179	50.01
30-03-2024	12 Hrs	7013	329	285	7627	9764	194	6349	2073	-1990	23523	0	23523	832	502	27341	27341	50.00
31-03-2024	12 Hrs	5995	468	279	6742	9638	292	6229	2010	-1794	22654	0	22654	604	328	25843	25843	50.01
Maximum		7286	989	285	8444	10047	320	6659	2328	-1375	24695	0	24695	997	502	28735	28735	50.04
Minimum		5778	329	279	6479	8076	166	6125	1874	-2201	21255	0	21255	573	284	23939	23939	49.94
Average		6800	600	283	7682	9537	246	6377	2095	-1923	23535	0	23535	810	419	27167	27167	50.00

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
25-03-2024	16 Hrs	6405	241	280	6926	7881	255	6184	1381	-1439	20701	0	20701	569	441	23637	23637	49.91
26-03-2024	16 Hrs	7250	491	282	8023	9991	343	6758	1422	-2095	23951	0	23951	1004	382	27923	27923	49.97
27-03-2024	17 Hrs	7370	767	285	8422	10247	278	6886	1051	-2011	24377	0	24377	921	500	28305	28305	49.89
28-03-2024	16 Hrs	7666	380	278	8324	10282	270	6807	1334	-2085	24463	0	24463	921	502	28440	28440	50.01
29-03-2024	16 Hrs	7202	1088	282	8572	10539	240	6251	1075	-2159	24027	0	24027	644	503	27824	27824	49.95
30-03-2024	16 Hrs	6928	521	281	7730	10392	374	6564	1157	-1773	23963	0	23963	937	501	27655	27655	49.96
31-03-2024	16 Hrs	6834	329	277	7440	9918	352	6218	1244	-1733	22978	0	22978	647	456	26275	26275	49.93
Maximum		7666	1088	285	8572	10539	374	6886	1422	-1439	24463	0	24463	1004	503	28440	28440	50.01
Minimum		6405	241	277	6926	7881	240	6184	1051	-2159	20701	0	20701	569	382	23637	23637	49.89
Average		7094	545	281	7920	9893	302	6524	1238	-1899	23494	0	23494	806	469	27151	27151	49.95

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
25-03-2024	20 Hrs	7224	515	287	8026	6942	476	6468	0	-1396	20044	0	20044	735	399	23046	23046	50.00
26-03-2024	20 Hrs	7652	548	288	8488	9207	594	6956	0	-1703	23042	0	23042	994	463	26702	26702	49.98
27-03-2024	20 Hrs	7625	519	290	8434	9420	407	7023	8	-1702	23096	0	23096	1066	467	26825	26825	49.90
28-03-2024	20 Hrs	7421	1298	290	9009	8921	478	7033	0	-1499	23455	0	23455	1215	488	27144	27144	49.93
29-03-2024	20 Hrs	7879	670	347	8896	8218	514	6945	0	-1370	22713	0	22713	1244	467	26284	26284	49.99
30-03-2024	20 Hrs	7476	373	287	8136	8094	678	7191	0	-1549	22043	0	22043	1016	453	25568	25568	50.00
31-03-2024	20 Hrs	6949	440	286	7675	8942	453	6674	0	-1549	21716	0	21716	746	438	24928	24928	49.94
Maximum		7879	1298	347	9009	9420	678	7191	8	-1370	23455	0	23455	1244	488	27144	27144	50.00
Minimum		6949	373	286	7675	8942	407	6468	0	-1703	20044	0	20044	735	399	23046	23046	49.90
Average		7461	623	296	8381	8535	514	6899	1	-1538	22301	0	22301	1002	454	25785	25785	49.96

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
25-03-2024	23 Hrs	7213	244	292	7749	7269	552	6407	0	-1548	19983	0	19983	770	310	23057	23057	49.97
26-03-2024	3 Hrs	7122	177	294	7593	7258	574	6165	0	-1211	20035	0	20035	692	295	22577	22577	49.98
27-03-2024	4 Hrs	8043	181	297	8521	8410	384	6570	0	-1201	22346	0	22346	684	308	24877	24877	49.99
28-03-2024	3 Hrs	7980	367	295	8642	8212	336	6830	0	-1058	22608	0	22608	800	488	25308	25308	49.99
29-03-2024	23 Hrs	7730	318	293	8341	7930	627	6955	0	-1327	22077	0	22077	1053	487	25393	25393	49.93
30-03-2024	23 Hrs	7144	223	291	7658	7522	763	7127	0	-1305	21317	0	21317	990	464	24524	24524	49.98
31-03-2024	8 Hrs	6373	262	295	6930	8587	687	6150	307	-1286	20929	0	20929	640	295	23596	23596	50.09
Maximum		8043	367	297	8642	8587	763	7127	307	-1058	22608	0	22608	1053	488	25393	25393	50.09
Minimum		6373	177	291	6930	7258	336	6150	0	-1548	19983	0	19983	640	295	22577	22577	49.93
Average		7372	253	294	7919	7884	560	6601	44	-1277	21328	0	21328	804	378	24190	24190	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
25-03-2024	158.136	7.198	6.928	172.262	0.030	184.332	185.615	10.614	153.505	16.498	15.877	7.868	-32.741	493.914	56.486	560.956
26-03-2024	172.074	9.770	6.937	188.781	0.259	210.626	211.747	11.491	157.821	16.693	19.804	9.090	-40.569	534.113	69.463	614.306
27-03-2024	179.716	10.698	6.974	197.388	0.198	222.699	225.307	9.396	159.671	16.091	20.917	10.719	-39.417	554.911	71.053	636.881
28-03-2024	180.294	16.505	6.955	203.754	0.286	218.836	224.115	8.125	162.611	15.771	22.989	11.767	-36.694	561.667	71.450	643.853
29-03-2024	177.907	14.006	7.002	198.915	0.192	220.114	225.144	8.702	161.349	13.689	20.892	10.873	-36.836	555.221	68.601	634.534
30-03-2024	172.313	7.509	6.922	186.744	0.074	217.683	224.741	10.291	161.244	14.274	19.637	10.333	-37.812	541.513	67.770	620.194
31-03-2024	159.298	6.701	6.899	172.898	0.247	213.010	215.106	13.235	155.392	14.434	15.861	9.557	-36.147	522.169	61.565	594.387
Maximum	180.294	16.505	7.002	203.754	0.286	222.699	225.307	180.294	162.611	16.693	22.989	11.767	-32.741	561.667	71.450	643.853
Minimum	158.136	6.701	6.899	172.262	0.030	184.332	185.615	10.614	153.505	13.689	15.861	7.868	-40.569	493.914	56.486	560.956
Average	171.391	10.341	6.945	188.677	0.184	212.471	215.968	171.391	158.799	15.350	19.425	10.030	-37.174	537.644	66.627	615.016

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
25-03-2024	0.055	2.172	29.578
26-03-2024	0.116	2.288	29.463
27-03-2024	0.127	2.415	29.336
28-03-2024	0.243	2.657	29.093
29-03-2024	0.194	2.851	28.900
30-03-2024	0.054	2.905	28.846
31-03-2024	0.042	2.947	28.804

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 25/Mar/2024 to 31/Mar/2024

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	
25-03-2024	MONDAY	86.377	7635	99.238	4135	185.615	7734	184.332	7680	-1.283	-53
26-03-2024	TUESDAY	104.036	8715	107.711	4488	211.747	8823	210.626	8776	-1.121	-47
27-03-2024	WEDNESDAY	102.550	9265	122.757	5115	225.307	9388	222.699	9279	-2.608	-109
28-03-2024	THURSDAY	105.365	9219	118.750	4948	224.115	9338	218.836	9118	-5.279	-220
29-03-2024	FRIDAY	103.580	9259	121.564	5065	225.144	9381	220.114	9171	-5.030	-210
30-03-2024	SATURDAY	98.794	9238	125.947	5248	224.741	9364	217.683	9070	-7.058	-294
31-03-2024	SUNDAY	91.711	8839	123.395	5141	215.106	8963	213.010	8875	-2.096	-87
Total		692.413		819.362		1511.775		1487.300		-24.475	

Generator Unit Outages/Trippings from 25.03.2024 to 31.03.2024						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
PGPL U1	07-02-2017	17:3		Continued.	No Schedule (NO PPA)	NOPPA
PGPL U2	07-02-2017	17:3		Continued.	No Schedule.(NO PPA)	NOPPA
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	NOPPA
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	NOPPA
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	04:38		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
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 overhaul.	PLANNED
Koyna Unit 11	10-07-2023	09:40		Continued.	Capital Overhaul	PLANNED
Ghatghar Unit-1	11-03-2024	18:40		Continued.	GM Link Fault	FORCED
Uran Unit 6	12-03-2024	20:15	29-03-2024	18:33	For open cycle No schedule from MSEDCL.	NOPPA
Nasik Unit 5	19-03-2024	17:40	31-03-2024	22:27	Withdrawn On Tolling.	PLANNED
JPL Unit 2	20-03-2024	00:00	26-03-2024	23:12	Non availability of schedule	NOPPA
JPL Unit 1	22-03-2024	00:00	26-03-2024	17:59	Non availability of schedule	NOPPA
Bhusawal Unit 5	22-03-2024	09:58	25-03-2024	04:34	Boiler Tube Leakage	FORCED
JSW (J) U1	24-03-2024	00:06		Continued.	CW duct leakage.	FORCED
Bhusawal Unit 4	26-03-2024	07:08	26-03-2024	22:20	Class A protection operated	FORCED
Adani U-5	27-03-2024	01:36	27-03-2024	10:11	HP Bypass Steam Leakage	FORCED
Parli Unit 7	27-03-2024	05:38	31-03-2024	02:17	Boiler Tube Leakage	FORCED
RPL(AMT) U-2	27-03-2024	13:35	30-03-2024	04:19	Bottom Ash Evacuation Problem.	FORCED
Nasik Unit 3	28-03-2024	05:31	29-03-2024	11:09	Boiler Tube Leakage	FORCED
JPL Unit 1	28-03-2024	12:00	28-03-2024	13:38	High Turbine Vibration	FORCED
Bhusawal Unit 4	28-03-2024	19:14	29-03-2024	02:32	Station Transformer Tripped.	FORCED
Uran Unit 6	29-03-2024	20:16		Continued.	For open cycle No schedule from MSEDCL.	NOPPA
Koradi Unit 6	31-03-2024	01:55		Continued.	Boiler Tube Leakage	FORCED

Transmission Line Outages/Trippings from 25.03.2024 to 31.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
AKOLA II - EKTUNI CKT - 1	29-03-2024	13:42	29-03-2024	19:24	Y-phase L/R heavy leakage.		765 KV
AKOLA II - EKTUNI CKT - 2	31-03-2024	10:42	31-03-2024	18:15	Changeover of spare Reactor with R ph (765 KV Akola -Ektuni Line-02 reactor) for Cable replacement of mechanical protection and CTs for R ph (Akola - Ektuni line-02 Reactor) at Ektuni.	PO	765 KV
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	10-02-2024	15:19	30-03-2024	18:39	H/T For LV side only	HT	400 KV
400/220KV 500 MVA ICT - 2 @	10-02-2024	18:31	30-03-2024	20:28	H/T For LV only.	HT	400 KV
AURANGABAD(MS) - PUNE (GIS)	14-02-2024	06:42	28-03-2024	10:23	H/T for controlling loading of 400kV	HT	400 KV
400/220/33 KV 315MVA ICT - 2 @ AKOLA	04-03-2024	11:26	29-03-2024	16:29	Internal inspection of 315 MVA ICT 02 by agency M/s Mahati Electrical.	PO	400 KV
DHULE - SSNNL CKT - 2	19-03-2024	12:23	28-03-2024	18:55	Major maintenance of GIS bay no.18	PO	400 KV
PADGHE - KALWA CKT - 1	23-03-2024	01:01	25-03-2024	23:08	Outage on 400kV Kalwa-Padgha Ckt.1 Line for Removing the tapping arrangement of 400kV Kalwa-Padgha Ckt.1 from (Loc no. 1113) on 400kV Kalwa-Kharghar line (loc no 167) using ERS towers & Restore 400KV Kalwa-Kharghar Line & continue the outage on 400kV Kalwa-Padgha Ckt.1 Line on continuous basis for replacement of proposed balance existing conductor by HTLS Conductor till 25.03.2024.	PO	400 KV
400/220KV 315 MVA ICT - 2 @ BOISAR PG	24-03-2024	18:21	26-03-2024	08:04	AMP work, Dia to be kept open at both sides	PO	400 KV
CHANDRAPUR - KHAPERKHEDA	25-03-2024	15:57	25-03-2024	20:51	Tripped on R ph to earth	T	400 KV
CHANDRAPUR - KHAPERKHEDA	25-03-2024	15:57	25-03-2024	20:51	C .END-- Z1 R PH IF-3.44 KA 107.0 KM K.END-- R PH Z1 45.12 KM IF-3.14 KA	T	400 KV
NAGOTHANE - DABHOL CKT - 2	25-03-2024	00:42	25-03-2024	01:49	Tripped on distance protection from dabhol end only.	T	400 KV

Transmission Line Outages/Trippings from 25.03.2024 to 31.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/33 KV 500MVA ICT - 3 @ BABHALESHWAR	25-03-2024	09:27	27-03-2024	05:11	Rapid Restoration Scheme work;DFRA;Quarterly bay maintenance work	PO	400 KV
LAMBOTI - SOLAPUR (PG)	26-03-2024	13:13	26-03-2024	14:09	Tripped at Lamboti (solapur end)	T	400 KV
MAIN BAY (401) OF BUS REACTOR @ ALKUD	26-03-2024	12:32	26-03-2024	18:24	Diagnostic testing & Maintenance work	PO	400 KV
TBC @ KOLHAPUR(TALANDGE)	26-03-2024	15:18	26-03-2024	19:52	Quarterly Maintenance work.	PO	400 KV
TIE BAY - 411 OF WARDHA PGCIL @ KORADI 2	26-03-2024	10:41	30-03-2024	15:48	Overhauling of Circuit breaker	PO	400 KV
CHANDRAPUR 2- KUMBHARGAON (NANDED) CKT - 1	27-03-2024	19:17	28-03-2024	01:59	flash over disc replacement work at loc 549, broken disc at loc 555	PO	400 KV
BABLESHWAR- AURANGABAD (WALUJ)	27-03-2024	14:07	27-03-2024	17:49	Distance Protection	T	400 KV
TALANDGE - KOLHAPUR (PG) CKT - 1	27-03-2024	10:05	27-03-2024	21:56	AMP	PO	400 KV
400/220 KV 167MVA SPARE ICT @ LONIKAND 2	28-03-2024	06:26	28-03-2024	10:20	For RRS testing trial work	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ PARLI	28-03-2024	12:47	28-03-2024	18:09	Charging /Commissioning of new IV side 220kV CGL make CB., 29 D Isolator alignment work.		400 KV
400/220/33 KV 500 MVA ICT - 1 @ NANDED	28-03-2024	12:18	28-03-2024	16:24	Annual bay maintenance & relay testing work	PO	400 KV
400/220/33 KV 500MVA ICT - 1 @ LONIKAND 2	28-03-2024	06:23	28-03-2024	09:28	For RRS testing trial work	PO	400 KV
400/220KV 167MVA SPARE ICT @ NANDED (KUMBHARGAON)	28-03-2024	12:20	28-03-2024	16:33	Oil leakage problem attending the work	PO	400 KV
400/220kv SPARE ICT @ JEJURI	28-03-2024	14:46	28-03-2024	16:24	To Attend Remote Closing Issue & for remaining RRS related protection trials.	PO	400 KV
AURANGABAD (WALUJ) - PUNE GIS CKT - 2 L/R @ WALUJ	28-03-2024	10:32	28-03-2024	21:22	For LR AMP	PO	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	28-03-2024	23:52			For load management of Talegaon Chakan line	HT	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	28-03-2024	10:32	28-03-2024	21:22	For Taking LR Out & In service	PO	400 KV

Transmission Line Outages/Trippings from 25.03.2024 to 31.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PARLI - KARJAT CKT - 2	28-03-2024	08:47	28-03-2024	09:40	Tripped on distance protection.	T	400 KV
NAGOTHANE - DABHOL CKT - 1	29-03-2024	13:40	29-03-2024	14:16	Tripped on distance protection from Dabhol end only.	T	400 KV
220 KV JALKOT - KUMBHARGAON (400 KV) CKT - 1	29-03-2024	13:15	29-03-2024	14:35	Emergency tree cutting.	PO	400 KV
400/220/33 KV 501MVA ICT - 4 @ BABHALESHWAR	29-03-2024	10:05	31-03-2024	01:31	For Rapid Restoration scheme Work, DFRA, Quarterly Bay Maintenance Work	PO	400 KV
400KV CHANDRAPUR 1- CHANDRAUR 2 CKT 1(CHPR1 END)	29-03-2024	12:37	29-03-2024	19:40	To replace faulty M2 numerical line differential protection relay.	PO	400 KV
DEEPNAGAR - THAPTI TANDA	29-03-2024	07:11	29-03-2024	18:46	To carry out maintenance work and attending the defects observed in monkey patrolling	PO	400 KV
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	30-03-2024	00:31	30-03-2024	05:47	Broken conductor strands		400 KV
PADGHE - TARAPUR CKT - 1	30-03-2024	02:07	30-03-2024	16:22	Distance Protection	T	400 KV
400/220/33 KV 315 MVA ICT - 2 @ PARLI	30-03-2024	07:06	30-03-2024	16:31	Bushing & wdg. tan delta measurement of Units.	PO	400 KV
TALANDGE - KOLHAPUR (PG) CKT - 1	30-03-2024	17:47	31-03-2024	03:13	Line Bay AMP works & attedning Shutdown nature defects. AR in non auto of CKT#2	PO	400 KV
KARAD - DASGAON	28-02-2024	18:03	27-03-2024	20:12	For Erection & Stringing of In-line narrow base multi circuit tower (Loc No.150,151 & 152) of New 220kV Karad-Koyana line	PO	220 KV
VARKUTI- HIWARWADI	24-03-2024	14:50	25-03-2024	00:06	Old Insulator replacement work by long rod at Loc No 166 to 230	PO	220 KV
PADGHE - KAMBA 1	25-03-2024	02:21	25-03-2024	12:20	Tripped on distance protection	T	220 KV
GADCHANDUR - UTCL CKT - I	25-03-2024	18:34	25-03-2024	19:30	G.END--R PH Z1 7.407 KA 6.31 KM	T	220 KV
JEJURI (400kV) - LONAND CKT - 1	25-03-2024	11:01	25-03-2024	14:11	Load Trimming Scheme Work	PO	220 KV

Transmission Line Outages/Trippings from 25.03.2024 to 31.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KARAD - WATHAR	25-03-2024	11:11	29-03-2024	22:12	For foundation work of 220kV Narrow base multi ckt tower loc no. 200A of New 220kV Karad-Koyana line	PO	220 KV
LAMBOTI - KARKAMB	25-03-2024	14:20	25-03-2024	20:12	Cold line cleaning of Disc insulator & Replacement of faulty string.	PO	220 KV
VARKUTI- HIWARWADI	25-03-2024	15:07	25-03-2024	23:02	Old Insulator replacement work by long rod at Loc No 166 to 230	PO	220 KV
GIS BHANDUP - BORIVALI	26-03-2024	22:18	27-03-2024	06:57	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
KALWA - BORIVALI	26-03-2024	22:12	27-03-2024	06:59	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
MIRAJ - MHAISHAL	26-03-2024	16:15	27-03-2024	01:19	Ploymer Insulator Replacement Work	PO	220 KV
MUDSHINGI - CHIKODI	26-03-2024	12:16	26-03-2024	16:40	Distance Protection	T	220 KV
NAGOTHANE - POSCO	26-03-2024	13:05	26-03-2024	18:30	Damaged condutor is to be attended by applying repair sleeve at Loc No.14,15 & Other line maintenance work.	PO	220 KV
POPHLI PEDHMBE LINE- 2	26-03-2024	10:15	27-03-2024	03:25	Tripped on distance protection	T	220 KV
POPHLI PEDHMBE LINE- 2	26-03-2024	12:30	26-03-2024	17:05	For replacement of rusted and damaged ball rod of insulator strings at loc no 3 bottom ph and other maintenance work.	PO	220 KV
WANI-WARORA 1	26-03-2024	07:33	26-03-2024	17:55	Fixing of Bird Diverter	PO	220 KV
220/33 KV 25 MVA PTR - 2 @ PHALTAN MIDC	26-03-2024	09:42	26-03-2024	18:29	Diagnostic Testing Work	PO	220 KV
220KV PANDHARKAWDA - WANI CKT li	26-03-2024	14:55	26-03-2024	19:10	Replacement of OC/EF relay	PO	220 KV
AMRAPUR - TAPTITANDA CKT - 2	26-03-2024	11:05	26-03-2024	17:55	Distance Protection	T	220 KV
BORIVALI - CTRLS CKT	26-03-2024	22:16	27-03-2024	07:05	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV

Transmission Line Outages/Trippings from 25.03.2024 to 31.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHAKAN-BHOSARI 1	26-03-2024	11:12	26-03-2024	18:41	HT for Load Management	HT	220 KV
KHARGHAR - BORIVALI CKT - 2	26-03-2024	22:11	27-03-2024	07:02	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work.	PO	220 KV
PARAS-BALAPUR III	26-03-2024	10:44	26-03-2024	15:48	Replacement of Distance relay	PO	220 KV
PARLI (OLD GCR) - PARLY (PG) CKT 1	26-03-2024	11:14	26-03-2024	15:23	Routine Maintenance work	PO	220 KV
VARKUTI- HIWARWADI	26-03-2024	15:20	26-03-2024	23:02	Old Insulator replacement work by long rod at Loc No 166 to 230	PO	220 KV
VITA - MIRAJ	26-03-2024	17:50	26-03-2024	22:40	For safety purpose during work of insulator replacement of 220kV Miraj-Mhaishal line	PO	220 KV
132 KV KANHAN (220KV) - BHANDARA CKT	27-03-2024	10:01	27-03-2024	13:03	Testing.	HT	220 KV
GHATODI-NANDED	27-03-2024	09:42	27-03-2024	17:01	Replacement of broken disc insulators at loc no.43,53,63,64,68,72.	HT	220 KV
GIS BHANDUP - BORIVALI	27-03-2024	23:02	28-03-2024	07:57	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
KALWA - BORIVALI	27-03-2024	22:57	28-03-2024	07:52	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work.	PO	220 KV
WANI-WARORA 1	27-03-2024	07:36	27-03-2024	13:45	For fixing of bird diverter on r, y & b-ph conductor & earthwire by agency m/s. trafotech system pvt. ltd. mumbai	HT	220 KV
132 KV JALGAON JAMOD - BALAPUR - CKT 1	27-03-2024	14:53	27-03-2024	19:25	For cold line insulator washing from loc no 26 to 48,61 to 67, 90 to 95,128 to 136, 198 to 202 & 227 to 232 under ehv line maintenance sub division, khamgaon.	HT	220 KV
132 KV JALGAON JAMOD - BALAPUR - CKT 2	27-03-2024	10:22	27-03-2024	14:35	Line maintenance.	HT	220 KV

Transmission Line Outages/Trippings from 25.03.2024 to 31.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
132 KV VIHIGAON ACHALPUR	27-03-2024	11:52	27-03-2024	15:25	Flash over disc replacement at location no. 25 (r) 2. fixing of non conductive turbo wind driven conical bird guard.	HT	220 KV
220 KV DEVGAONRANGARI - BABHALESHWAR CKT	27-03-2024	11:17	27-03-2024	18:32	1) commissioning of new numerical back up relay 2) bus side (89a) isolator alignment work.	HT	220 KV
220 KV DEVGAONRANGARI - BABHALESHWAR CKT	27-03-2024	11:17	27-03-2024	18:32	1) Commissioning of new Numerical back up relay 2) Bus side (89A) isolator alignment work	PO	220 KV
220/33 KV 50MVA PTR 2	27-03-2024	10:27			Overhauling of hv gis hybrid pass (abb make) at 220kV Jalna S/S	HT	220 KV
220KV PANDHARKAWDA - WANI CKT I	27-03-2024	09:13	27-03-2024	18:34	1) for connecting jumpers at loc no. 14/0 pertaining to 220 kv wani � pandharkawada ckt-1&2, in view of proposed charging of 220 kv wani-pandharkawada line (ph-ii).	HT	220 KV
220KV PANDHARKAWDA - WANI CKT I	27-03-2024	21:56	28-03-2024	09:36	W.END--RY IF-2.8 KA IY-2.899 KA ZCOM 48.90 KM.	HT	220 KV
220KV PANDHARKAWDA - WANI CKT li	27-03-2024	09:29	29-03-2024	21:10	1) for connecting jumpers at loc no. 14/0 pertaining to 220 kv wani � pandharkawada ckt-1&2, in view of proposed charging of 220 kv wani-pandharkawada line (ph-ii).	HT	220 KV
AURANGABAD (WALUJ)-BHENDA	27-03-2024	17:56	27-03-2024	21:02	ES at bhenda	HT	220 KV
BORIVALI - CTRLS CKT	27-03-2024	22:50	28-03-2024	07:55	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
BUS COUPLER @ SOUTH SOLAPUR	27-03-2024	11:23	27-03-2024	13:20	Quarterly Maintenance	PO	220 KV
KHARGHAR - BORIVALI CKT - 2	27-03-2024	22:54	28-03-2024	07:50	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work.	PO	220 KV
LAMBOTI - VAIRAG	27-03-2024	16:05	27-03-2024	19:28	Quarterly Maintenance.	PO	220 KV

Transmission Line Outages/Trippings from 25.03.2024 to 31.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BUS @ VAIRAG	27-03-2024	16:05	27-03-2024	19:28	Quarterly Maintenance.	PO	220 KV
MANMAD - MALEGAON CKT - 1	27-03-2024	11:57	27-03-2024	15:26	Relay Testing work	PO	220 KV
MANMAD - MALEGAON CKT - 2	27-03-2024	15:35	27-03-2024	16:51	Relay testing work.	PO	220 KV
PARAS-BALAPUR I	27-03-2024	08:58	27-03-2024	12:47	Outage is proposed for isolator maintenance work by outside agency at 220 kv balapur susbstation.	HT	220 KV
PARAS-BALAPUR IV	27-03-2024	13:45	27-03-2024	18:10	Line maintenance.	HT	220 KV
PEDAMBE-KALAMBANI(TSS)	27-03-2024	12:14	27-03-2024	16:12	For replacement of flashover insulator strings at loc no 2 108A top ph & 79B R, & Y ph both Pedhambe side.	PO	220 KV
CHIKHALI-JALNA I	28-03-2024	08:27	28-03-2024	19:02	Stringing between span loc no.8 to 9 for Proposed Lilo on 220kV Jalna-Chikhali to 220kV Nagewadi line.	PO	220 KV
CHIKHALI-JALNA II	28-03-2024	08:27	28-03-2024	19:01	Stringing between span loc no.8 to 9 for Proposed Lilo on 220kV Jalna-Chikhali to 220kV Nagewadi line.	PO	220 KV
GADCHANDUR - VIRUR-I	28-03-2024	12:06	28-03-2024	13:31	Attending of Hotspot on Rph CT clamp.		220 KV
NANDED 2 (WAGHALA) - PARBHANI	28-03-2024	10:11	28-03-2024	17:20	Line maintenance work.	PO	220 KV
NIGADE- PETH LINE	28-03-2024	13:27	28-03-2024	19:32	Replacement of O/C E/F back up relay	PO	220 KV
PHURSUNGI-PARVATI	28-03-2024	13:40	28-03-2024	14:55	Line tripped on distance protection.	T	220 KV
220 KV BUS SECTION - II	28-03-2024	09:07	28-03-2024	18:13	Replacement of jumpers of R,Y,B ph and quarterly maintenance work.	PO	220 KV
BHIGWAN-BARAMATI AGRO	28-03-2024	14:20	28-03-2024	17:00	CT Tan delta and R ph CT Oil leakage(through sec bushing) attending work.	PO	220 KV
BOISAR II - VIRAJ	28-03-2024	09:28	28-03-2024	18:09	1. Replacement of Midspan Joint between span BTL 15-16 (Y 2 Phase). 2. Positioning of OPGW conductor	PO	220 KV
BUS BAR PROTECTION @ MALEGAON-220 KV	28-03-2024	12:00	28-03-2024	17:45	220kV Busbar scheme testing work by testing team.	PO	220 KV

Transmission Line Outages/Trippings from 25.03.2024 to 31.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
LAMBOTI - TULJAPUR CKT - 2	28-03-2024	13:27	28-03-2024	17:25	Replacement of Y-ph pilot string bottom flashover DI & Suspension clamp at loc no.114.		220 KV
MALEGAON (ZODGA) - BALAPUR CKT 1	28-03-2024	08:28	28-03-2024	11:11	Isolator maintenance work by outside agency at 220kV Balapur Ss.	PO	220 KV
MHAISAL - ALKUD	28-03-2024	18:44	29-03-2024	03:06	Polymer insulator replacement Work	PO	220 KV
ADLABS - PEDAMBE	29-03-2024	15:43	29-03-2024	20:13	Flashover string replacement at Loc No.356 & Other line maintenance work	PO	220 KV
EKLAHARE (GCR) - GHATGHAR	29-03-2024	13:30	29-03-2024	15:45	Outage required for attending the red-hot at loc.no.14 B-phase Ghatghar side (temp-100°C)		220 KV
EKLAHARE (GCR) - GHATGHAR	29-03-2024	13:30	29-03-2024	15:45	Outage required for attending the red-hot at loc.no.14 B-phase Ghatghar side (temp-100°C)	PO	220 KV
GIS BHANDUP - BORIVALI	29-03-2024	22:17	30-03-2024	06:20	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
KALWA - BORIVALI	29-03-2024	22:12	30-03-2024	06:28	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work.	PO	220 KV
220 KV BALAPUR - MALKAPUR LINE	29-03-2024	08:28	29-03-2024	11:39	Line isolator maintenance work.	PO	220 KV
220 KV CHANDRAPUR GCR (400 KV) - WANI CKT	29-03-2024	07:54	29-03-2024	17:05	For fixing of bird diverter on conductor .	PO	220 KV
220/132 KV 100 MVA ICT 1 @ SOUTH SOLAPUR	29-03-2024	10:55	29-03-2024	13:20	Annual Testing work to be done by TCC unit Pune.	PO	220 KV
220/132 KV 100MVA ICT 2 @ SOUTH SOLAPUR	29-03-2024	13:42	29-03-2024	15:20	Annual Testing work to be done by TCC unit Pune.	PO	220 KV
220/132 KV 200 MVA ICT 2 @ MALEGAON	29-03-2024	11:14	29-03-2024	14:43	Tripped on Relay differential protection	T	220 KV
220KV GEORAI(220KV)-TAPTITHANDA(400KV)CKT	29-03-2024	11:18	29-03-2024	13:27	Diagnostic testing work.	PO	220 KV
220KV SHIVAJINAGAR -MALEGAON	29-03-2024	17:50	29-03-2024	17:46	Diagnostic testing work.	PO	220 KV

Transmission Line Outages/Trippings from 25.03.2024 to 31.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220KV SHIVAJINAGAR -MALEGAON	29-03-2024	17:56	29-03-2024	18:59	Diagnostic testing work and bay maintenance work	PO	220 KV
220KV SHIVAJINAGAR-GANGAPUR CKT	29-03-2024	15:35	29-03-2024	17:47	Diagnostic testing work.	PO	220 KV
220KV WALUJ(400KV) CKT	29-03-2024	13:38	29-03-2024	15:15	Diagnostic testing work.	PO	220 KV
BORIVALI - CTRLS CKT	29-03-2024	22:19	30-03-2024	06:33	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
BUS BAR PROTECTION @ URAN	29-03-2024	10:00	29-03-2024	16:29	For 220 kV Busbar relay testing	PO	220 KV
BUS SECTION-2 @ MAHAPE	29-03-2024	06:42	29-03-2024	10:55	(Outage is required on BUS SECTION-3 @ MAHAPE but same not available in OMS. Hence Bus section-2 selected) for Maintenance work.	PO	220 KV
GIS BUS - 1 @ WAGHIVALI	29-03-2024	22:22	30-03-2024	12:54	Connection of existing bus with new bus section	PO	220 KV
ICL - OLD GCR PARLI	29-03-2024	05:31	29-03-2024	07:50	Bus bar protection operated R-phase ct of consumer feeder burst.	T	220 KV
ICL -HARANGUL CKT	29-03-2024	05:31	29-03-2024	08:00	Bus bar protection operated R-phase ct of consumer feeder burst.	T	220 KV
KALWA - SALESETTE CKT - 5	29-03-2024	09:45	29-03-2024	20:33	Conductor replacement of 110kV Kalyan-Kalwa-Salsette 2 line in section Kalwa to Salsette in span between 15-19	PO	220 KV
KARAD - OGALEWADI CKT 2	29-03-2024	23:23	30-03-2024	03:05	R-PH Coupling Capacitor burst at Karad end	T	220 KV
KHARGHAR - BORIVALI CKT - 2	29-03-2024	22:14	30-03-2024	06:35	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work.	PO	220 KV
MALEGAON (ZODGA) - BALAPUR CKT 2	29-03-2024	13:15	29-03-2024	17:08	Line isolator maintenance work.	PO	220 KV
MHAISAL - ALKUD	29-03-2024	17:33	30-03-2024	01:30	Polymer insulator replacement Work	PO	220 KV
PADGHE - NALASOPARA - VASAI (T)	29-03-2024	05:14	29-03-2024	09:05	Faulty Insulator replacement work identified in PID.	PO	220 KV
VITA WAIPHALE	29-03-2024	08:15	29-03-2024	16:25	Replacement of Backup Relay	PO	220 KV

Transmission Line Outages/Trippings from 25.03.2024 to 31.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
WAGHIVALI - DHARAVI 8	29-03-2024	22:09	30-03-2024	12:54	Work in vicinity for connection with new bus	PO	220 KV
220 KV CHANDRAPUR GCR (400 KV) - WANI CKT	30-03-2024	07:51	30-03-2024	15:16	For fixing of Bird Diverter on conductor	PO	220 KV
ALKUD - VITA	30-03-2024	17:16	31-03-2024	01:13	Polymer insulator replacement work	PO	220 KV
GIS BUS - 2 @ WAGHIVALI	30-03-2024	22:59	31-03-2024	18:15	PROJECT WORK-FOR DOCKING OF NEW BAYS	PO	220 KV
KALWA - SALESETTE CKT - 5	30-03-2024	08:20	30-03-2024	20:54	Conductor replacement of 110kV Kalyan-Kalwa-Salsette 2 line in section Kalwa to Salsette in span between 15-19	PO	220 KV
WAGHIVALI - DHARAVI 8	30-03-2024	23:05	31-03-2024	18:05	PROJECT WORK IN VICINITY	PO	220 KV
BORIVALI - TARAPUR	31-03-2024	09:47	31-03-2024	18:26	Outage is required on 220kV Tarapur - Borivali Line (for safety purpose) during Replacement of Disc Insulator broken at Loc No. 107 Y-Ph PGCIL side on 220kV PGCIL - Borivali Line as both lines are on same M/C Tower.	PO	220 KV
KANDALGAON - KOYNA (POPHALI)	31-03-2024	07:20	31-03-2024	18:55	Damaged conductor & Cross arm attending work at Loc No.238 & Other Line Maintenance work.	PO	220 KV
KANDALGAON - PIRANGUT	31-03-2024	16:57	31-03-2024	20:22	For load Management	HT	220 KV
220 KV CHANDRAPUR GCR (400 KV) - WANI CKT	31-03-2024	09:11	31-03-2024	14:52	FOR FIXING OF BIRD DIVERTER ON CONDUCTOR BY AGENCY M/S. TRAFOTECH SYSTEM PVT. LTD. MUMBAI.	PO	220 KV
BALAPUR-AKOLA I	31-03-2024	09:25	31-03-2024	12:30	ISOLATOR MAINTENANCE BY OUTSIDE AGENCY	PO	220 KV

Transmission Line Outages/Trippings from 25.03.2024 to 31.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BALAPUR-AKOLA II	31-03-2024	15:12	31-03-2024	17:44	ISOLATOR MAINTENANCE BY OUTSIDE AGENCY	PO	220 KV
BORIVALI - BOISAR (PG)	31-03-2024	19:39	31-03-2024	23:59	Emergency H/T due to heavy sparking observed at Borivali end.	HT	220 KV
BORIVALI - BOISAR (PG)	31-03-2024	09:45	31-03-2024	19:38	Replacement of Disc Insulator broken at Loc No. 107 Y-Ph PGCIL side.	PO	220 KV
KALWA - SALESETTE CKT - 5	31-03-2024	09:23	31-03-2024	19:13	Conductor replacement of 110kV Kalyan-Kalwa-Salsette 2 line in section Kalwa to Salsette in span between 15-19	PO	220 KV
WAGHIVALI - CHEMBUR	27-03-2024	23:23	28-03-2024	03:30	Normalization of 110 kV Parel Mankhurd line and waghivali Chembur line	PO	110 KV
BUS-1 @ KHOPOLI	29-03-2024	23:45	29-03-2024	04:47	110 KV DT 5 Bkr Main bus side jumper reconnection post completion of breaker O/H	PO	110 KV
ZONE - 2 @ KALYAN	30-03-2024	15:17	30-03-2024	15:38	COMMISSIONING OF 40 MVAR CAP BANK	PO	110 KV