

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 06/May/2024 to 12/May/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
06-05-2024	12 Hrs	6361	627	444	7432	10557	373	6064	2353	-2470	23767	0	23767	1008	246	28033	28033	50.02
07-05-2024	12 Hrs	6628	338	280	7246	10638	270	5518	2396	-2149	23389	0	23389	1046	500	27614	27614	49.99
08-05-2024	12 Hrs	6516	781	283	7580	9905	173	5423	2400	-2168	22778	0	22778	986	503	26970	26970	49.94
09-05-2024	12 Hrs	7195	316	375	7886	9414	257	5517	2192	-2167	22598	0	22598	1003	502	26771	26771	50.03
10-05-2024	12 Hrs	7256	814	280	8350	9402	255	5365	2071	-2232	22666	0	22666	932	500	26875	26875	50.03
11-05-2024	12 Hrs	6698	158	278	7134	8892	170	5930	2133	-2102	21634	0	21634	781	503	25543	25543	49.92
12-05-2024	12 Hrs	6407	203	277	6887	8527	302	5292	1730	-1713	20563	0	20563	649	416	23803	23803	49.96
Maximum		7256	814	444	8350	10638	373	6064	2400	-1713	23767	0	23767	1046	503	28033	28033	50.03
Minimum		6361	158	277	6887	8527	170	5292	1730	-2470	20563	0	20563	649	246	23803	23803	49.92
Average		6723	462	317	7502	9619	257	5587	2182	-2143	22485	0	22485	915	453	26516	26516	49.98

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
06-05-2024	16 Hrs	6790	358	360	7508	9922	898	6816	1652	-2133	24146	0	24146	1166	490	28452	28452	50.04
07-05-2024	15 Hrs	6854	185	281	7320	10341	412	6137	2078	-2120	23674	0	23674	1083	499	27870	27870	50.02
08-05-2024	16 Hrs	7336	1583	282	9201	9454	270	6322	1454	-2058	24110	0	24110	1196	503	28400	28400	50.02
09-05-2024	15 Hrs	7284	474	372	8130	9617	502	5689	1638	-2259	22836	0	22836	922	503	27001	27001	49.96
10-05-2024	15 Hrs	6509	1078	279	7866	9585	457	5319	1865	-2236	22332	0	22332	911	503	26506	26506	49.98
11-05-2024	15 Hrs	7131	538	280	7949	9241	468	6165	1679	-2073	22930	0	22930	861	504	26867	26867	49.88
12-05-2024	16 Hrs	7001	231	279	7511	8591	411	6120	949	-1855	21250	0	21250	616	497	24695	24695	50.03
Maximum		7336	1583	372	9201	10341	898	6816	2078	-1855	24146	0	24146	1196	504	28452	28452	50.04
Minimum		6509	185	279	7320	8591	270	5319	949	-2259	21250	0	21250	616	490	24695	24695	49.88
Average		6986	635	305	7926	9536	488	6081	1616	-2105	23040	0	23040	965	500	27113	27113	49.99

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
06-05-2024	20 Hrs	6987	932	451	8370	8826	1561	6871	0	-1767	23328	0	23328	1111	432	27171	27171	50.04
07-05-2024	20 Hrs	7056	352	287	7695	8914	1808	6009	0	-2103	21783	0	21783	925	286	25637	25637	49.98
08-05-2024	20 Hrs	7457	1341	287	9085	8582	1009	6932	0	-2013	23054	0	23054	877	437	26922	26922	50.04
09-05-2024	20 Hrs	7818	672	380	8870	7942	990	6852	0	-1980	22146	0	22146	863	500	26017	26017	50.03
10-05-2024	20 Hrs	7428	882	289	8599	7781	878	6370	0	-1826	21272	0	21272	989	501	25118	25118	50.01
11-05-2024	20 Hrs	7199	672	285	8156	7997	639	6858	0	-2068	21072	0	21072	656	408	24714	24714	50.01
12-05-2024	20 Hrs	7310	784	283	8377	7938	312	6248	0	-1806	20564	0	20564	618	400	23893	23893	49.97
Maximum		7818	1341	451	9085	8914	1808	6932	0	-1767	23328	0	23328	1111	501	27171	27171	50.04
Minimum		6987	352	283	7695	7781	312	6009	0	-2103	20564	0	20564	618	286	23893	23893	49.97
Average		7322	805	323	8450	8283	1028	6591	0	-1938	21888	0	21888	863	423	25639	25639	50.01

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
06-05-2024	8 Hrs	6719	206	291	7216	8750	499	6798	672	-1800	21642	0	21642	673	194	24802	24802	50.01
07-05-2024	8 Hrs	7125	207	291	7623	8627	473	6311	660	-1563	21650	0	21650	596	498	24788	24788	50.06
08-05-2024	8 Hrs	6948	874	293	8115	8479	150	5868	648	-1452	21332	0	21332	703	503	24466	24466	50.06
09-05-2024	8 Hrs	7315	933	293	8541	8294	409	5949	542	-1561	21685	0	21685	587	503	24825	24825	49.99
10-05-2024	8 Hrs	7047	1079	290	8416	8278	306	6101	471	-1599	21499	0	21499	558	503	24633	24633	49.98
11-05-2024	8 Hrs	6742	602	288	7632	7907	319	6605	453	-1579	20871	0	20871	641	295	23852	23852	50.03
12-05-2024	8 Hrs	6564	442	290	7296	7597	199	5656	449	-1269	19488	0	19488	842	304	22343	22343	50.02
Maximum		7315	1079	293	8541	8750	499	6798	672	-1269	21685	0	21685	842	503	24825	24825	50.06
Minimum		6564	206	288	7216	7597	150	5656	449	-1800	19488	0	19488	558	194	22343	22343	49.98
Average		6923	620	291	7834	8276	336	6184	556	-1546	21167	0	21167	657	400	24244	24244	50.02

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
06-05-2024	161.910	19.530	8.876	190.316	0.000	218.139	223.004	21.500	160.631	18.663	22.924	7.819	-46.130	551.379	76.873	639.992
07-05-2024	166.446	11.817	6.900	185.163	0.126	226.079	231.068	21.584	149.778	18.573	20.146	10.126	-46.285	543.355	76.557	631.449
08-05-2024	172.877	21.318	6.899	201.094	0.250	210.927	217.637	13.414	153.202	17.920	21.294	11.092	-44.009	541.064	76.395	628.943
09-05-2024	180.929	17.540	7.849	206.318	0.453	202.844	208.202	15.441	152.316	15.481	19.288	11.192	-46.136	534.775	76.616	622.880
10-05-2024	172.962	26.962	6.873	206.797	0.323	199.019	203.806	11.158	148.696	15.583	18.330	11.444	-46.147	523.453	75.921	611.027
11-05-2024	169.038	16.973	6.843	192.854	0.856	195.047	200.409	11.920	155.953	15.312	18.322	10.205	-43.905	515.730	72.427	599.608
12-05-2024	166.402	11.892	6.828	185.122	0.425	184.674	188.621	9.386	147.992	12.473	16.613	10.650	-39.178	489.529	66.441	566.910
Maximum	180.929	26.962	8.876	206.797	0.856	226.079	231.068	180.929	160.631	18.663	22.924	11.444	-39.178	551.379	76.873	639.992
Minimum	161.910	11.817	6.828	185.122	0.000	184.674	188.621	161.910	147.992	12.473	16.613	7.819	-46.285	489.529	66.441	566.910
Average	170.081	18.005	7.295	195.381	0.348	205.247	210.392	170.081	152.653	16.286	19.560	10.361	-44.541	528.469	74.461	614.401

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
06-05-2024	0.362	1.609	20.305
07-05-2024	0.197	1.806	20.107
08-05-2024	0.411	2.217	19.696
09-05-2024	0.317	2.534	19.379
10-05-2024	0.529	3.064	18.849
11-05-2024	0.305	3.368	18.545
12-05-2024	0.199	3.567	18.346

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 06/May/2024 to 12/May/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	
06-05-2024	MONDAY	112.775	9182	110.229	4593	223.004	9292	218.139	9089	-4.865	-203
07-05-2024	TUESDAY	102.092	9499	128.976	5374	231.068	9628	226.079	9420	-4.989	-208
08-05-2024	WEDNESDAY	105.776	8956	111.861	4661	217.637	9068	210.927	8789	-6.710	-280
09-05-2024	THURSDAY	109.064	8576	99.138	4131	208.202	8675	202.844	8452	-5.358	-223
10-05-2024	FRIDAY	112.162	8400	91.644	3818	203.806	8492	199.019	8292	-4.787	-199
11-05-2024	SATURDAY	110.272	8260	90.137	3756	200.409	8350	195.047	8127	-5.362	-223
12-05-2024	SUNDAY	105.038	7776	83.583	3483	188.621	7859	184.674	7695	-3.946	-164
Total		757.178		715.569		1472.747		1436.730		-36.017	

Generator Unit Outages/Trippings from 06.05.2024 to 12.05.2024						
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	02-05-2024	15:30	06-05-2024	00:00	Unit is under zero schedule.	ZEROSCH/R SD
Koradi Unit 8	04-05-2024	01:08	08-05-2024	22:16	Boiler Tube Leakage	FORCED
AEML Unit 2	04-05-2024	19:05	06-05-2024	11:56	Boiler Tube Leakage	FORCED
Bhusawal Unit 5	05-05-2024	00:00	06-05-2024	20:08	Boiler tube leakage attending work.	FORCED
Nasik Unit 3	05-05-2024	20:20	07-05-2024	11:03	Boiler Tube Leakage	FORCED
Koyna STG-IV Unit-3	05-05-2024	21:43	06-05-2024	00:10	Ruptured bolt problem	FORCED
Ghatghar Unit-1	05-05-2024	21:45	06-05-2024	12:25	AVR fault	FORCED
Uran Unit 5	06-05-2024	00:18	06-05-2024	10:43	THRUST BEARING TRIP	FORCED
Uran Unit 6	06-05-2024	01:12	06-05-2024	09:35	No schedule from MSEDCL	ZEROSCH/R SD
Khaparkheda Unit 4	06-05-2024	01:17	06-05-2024	15:45	Drum Level Very High	FORCED
Uran Unit 6	06-05-2024	13:43	06-05-2024	18:39	Zero Schedule given by MSEDCL.	ZEROSCH/R SD
Uran Unit 6	06-05-2024	23:54	13-05-2024	10:29	Zero Schedule given by MSEDCL	ZEROSCH/R SD
Uran Unit 5	07-05-2024	00:09	09-05-2024	09:44	Zero Schedule given by MSEDCL	ZEROSCH/R SD
RPL(AMT) U-2	08-05-2024	14:38	08-05-2024	16:41	Tripped due to loss of fuel MSF	FORCED
Paras Unit 3	09-05-2024	00:45	11-05-2024	11:22	Boiler Tube Leakage	FORCED
Trombay 8	09-05-2024	01:24	10-05-2024	18:03	To attend both debris filter chocking due to shell & barnacles.	FORCED
Uran Unit 5	09-05-2024	20:15		Continued.	No Schedule from MSEDCL	ZEROSCH/R SD
Khaparkheda Unit 4	09-05-2024	22:14	10-05-2024	04:07	Generator Protection operated	FORCED
Koyna STG-IV Unit-3	09-05-2024	22:33	10-05-2024	01:35	Labyrinth valve control problem.	FORCED
Bhusawal Unit 4	10-05-2024	04:30	11-05-2024	10:58	Boiler Tube Leakage	FORCED
Koradi Unit 6	11-05-2024	01:18	12-05-2024	17:40	Boiler Tube Leakage	FORCED
Khaparkheda Unit 5	11-05-2024	04:22		Continued.	Generator protection	FORCED
Nasik Unit 4	11-05-2024	11:53	12-05-2024	12:58	BTL in economizer zone	FORCED
Koradi Unit 6	12-05-2024	18:31		Continued.	GS WATER TANK LOW	FORCED

Transmission Line Outages/Trippings from 06.05.2024 to 12.05.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TIRODA - KORADI 3 CKT - 2	09-05-2024	09:41	09-05-2024	11:32	Tripped on distance protection	T	765 KV
765/400kV 1500 MVA ICT-1 @ EKTUNI	10-05-2024	11:42	10-05-2024	15:17	0 to attend the hotspot on 410 89t y-ph isolator stud (male arm) of ict-1 iv 400kv side (back side of ict).	HT	765 KV
AKOLA II - EKTUNI CKT - 2	10-05-2024	15:57	10-05-2024	17:59	Tripped on distance protection	T	765 KV
CHANDRAPUR - PADGHE HVDC	11-05-2024	00:55	11-05-2024	02:48	Emergency outage for removing drip	HT	500 KV
AKOLA - WARDHA(PG) CKT - 1	05-05-2024	14:31	06-05-2024	00:42	for porcelain insulator replacement work	HT	400 KV
400/220 KV 3X105 MVA ICT - 1 @ KHARGHAR	05-05-2024	18:33	06-05-2024	04:13	For Diagnostic and Testing Activities	PO	400 KV
CHANDRAPUR 2 - WARORA CKT-1	06-05-2024	13:35	06-05-2024	18:45	Hot spot on B-ph CT.		400 KV
220 KV KORADI (400KV) - KHAPARKHEDA CKT	06-05-2024	14:17	06-05-2024	18:42	Distance protection.	T	400 KV
400/220/33 KV 167 MVA SPARE ICT @ WALUJ	06-05-2024	10:58	06-05-2024	17:08	1) TF Diagnostic Testing Work. 2) Tertiary Delta 33kV Side IPS Tube High Insulation Compound Coating Work.	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ PARLI	06-05-2024	09:24	06-05-2024	17:15	1) IV B/U relay testing work.2) Bay Maintenance work.	PO	400 KV
DHULE - SSNNL CKT - 2	06-05-2024	13:39	06-05-2024	15:14	AR successful at dhule end, tripped at ssnnl ckt.	T	400 KV
MAIN BAY (405) OF KHADKA CKT - 1 @ DEEPNAGAR	06-05-2024	08:26	06-05-2024	16:47	For Demonstration of CB CRM KIT by external agency	PO	400 KV
TBC @ KARAD	06-05-2024	11:15	10-05-2024	19:31	For Panel rewiring work and retrofitting of LBB Relay	PO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	07-05-2024	05:41	07-05-2024	16:52	For String Replacement Work	PO	400 KV
CHANDRAPUR 2 - DHARIWAL CKT - 1	08-05-2024	06:41	08-05-2024	18:39	FOR 400 KV LINE MAINTENANCE WORK AND BAY EQUIPMENTS TESTING AND PM WORK AT DHARIWAL END AND DIAGONOSTIC TESTING WORK AT C2 END	PO	400 KV
CHANDRAPUR 2 - DHARIWAL CKT - 2	08-05-2024	06:41			for 400 kv line maintenance work and bay equipments testing & PM work	PO	400 KV
JAIGAD - NEW KOYNA CKT - 1	08-05-2024	12:07	08-05-2024	20:38	Diagnostic testing & Relay testing work , Routine maint. Work	PO	400 KV
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	08-05-2024	08:15	08-05-2024	18:15	Premonsoon Maintenance Work	PO	400 KV

Transmission Line Outages/Trippings from 06.05.2024 to 12.05.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
DEEPNAGAR - AURANGABAD (WALUJ)	08-05-2024	06:47	08-05-2024	14:35	FOR STRING REPLACEMENT WORK	PO	400 KV
DHULE - SSNNL CKT - 1	08-05-2024	10:22	08-05-2024	20:38	For Replacement of Missing Earth wire, Missing Hardware , Cold line washing & Other maintenance work.400 KV Dhule-SSNNL CKT 2 Auto Reclose switchwill be kept on Non Auto mode during Outage	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	08-05-2024	16:58	08-05-2024	18:17	Tripped on distannce protection.	T	400 KV
PADGHE (GIS) PG - KUDUS CKT - 2	08-05-2024	16:48	08-05-2024	18:12	Tripped on distannce protection.	T	400 KV
TBC 2 @ CHANDRAPUR	08-05-2024	15:15	08-05-2024	21:50	TO ATTEND THE CLOSING PROBLEM OF B-PH PENTAGRAPH ISOLATOR -2 (BUS-2 ISOLATOR) OF TBC-2 BAY.	PO	400 KV
CHANDRAPUR-PARLI CKT-3	09-05-2024	05:34	09-05-2024	12:34	For replacement of insulator strings of Y & B ph at loc. No. 99 for found faulty in online PID and also replacement of polymer insulator strings by long rod porcelain at LOC 75.	PO	400 KV
220 KV KORADI (400 KV) - AMBAZARI CKT I	09-05-2024	17:14	09-05-2024	23:48	KORADI- D IST PROT B PH D= 20.5 KM IF= 3.85 KA AMBAZARI.	HT	400 KV
220 KV WARORA - CHANDRAPUR (400 KV) CKT	09-05-2024	13:12	09-05-2024	19:35	C - R PH, Z1, 18.8 KM, 7.2 KA. W - R PH, 17.2 KM, 6.05 KA.	HT	400 KV
400/220/33 KV 167 MVA SPARE ICT @ WALUJ	09-05-2024	12:37	09-05-2024	16:49	33kv Side IPS tube insulation compound coating work	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ WALUJ	09-05-2024	12:21	09-05-2024	17:03	33kv side IPS tube high insulation compound coating work.	PO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	09-05-2024	06:35	09-05-2024	12:00	String replacement work.	HT	400 KV
DHULE - SSNNL CKT - 1	09-05-2024	08:48	09-05-2024	18:50	For Replacement of Missing Earth wire, Missing Hardware , Cold line washing & Other maintenance work.400 KV Dhule-SSNNL CKT 2 Auto Reclose switchwill be kept on Non Auto mode during Outage	PO	400 KV

Transmission Line Outages/Trippings from 06.05.2024 to 12.05.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BABHALESHWAR - PADGHE CKT - 2	10-05-2024	09:56			1. B Bus PG Isolator Replacement work under LES Scheme. 2. CB Diagnostic Testing Work. 3.400kV BBLR-II in service through TBC.	PO	400 KV
BABHALESHWAR - PADGHE CKT- 1	10-05-2024	14:27	10-05-2024	21:16	Tripped on distance protection	T	400 KV
CHANDRAPUR 2 - DHARIWAL CKT - 2	10-05-2024	06:08	10-05-2024	19:02	for 400 kv line maintenance work and bay equipments testing & PM work	PO	400 KV
220 KV CHANDRAPUR GCR (400 KV) - WANI CKT	10-05-2024	10:03	10-05-2024	22:22	1.retrofitting of distance relay alstom/ge make. 2.routine isolator and bay maintenance work.	HT	400 KV
220 KV THAPTITANDA - NAGEWADI CKT - II	10-05-2024	09:56	10-05-2024	22:05	Relay retrofitting work at 220kv nagewadi ss.	HT	400 KV
DABHOL - NEW KOYNA CKT - 1	10-05-2024	10:26	10-05-2024	20:19	Bay Maintenance and testing	PO	400 KV
LONIKAND 2 - KARJAT CKT - 2	10-05-2024	12:55	10-05-2024	14:41	Tripped on distance protection	T	400 KV
MAIN BUS - 2 @ PADGHE	10-05-2024	10:23			1.Replacement of Hanger Assembly of B Bus PG Isolator of BBLR-2 by Hot Line Method. 2.All Feeders on B Bus will be in service.	PO	400 KV
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	11-05-2024	05:15	11-05-2024	08:59	To attend heavy DC leakage from FDS of line shunt reactor		400 KV
200 MVA 220/132 KV ICT - 4 @ KHADKA	11-05-2024	08:26	11-05-2024	15:00	Maintenance and testing work	PO	400 KV
400220kV 167MVA SPARE ICT @ DEEPNAGAR	11-05-2024	09:40	11-05-2024	14:22	For Pre-Monsoon Maintenance Work, Tan Delta Measurement of Bushing and Winding with Chemical Washing	PO	400 KV
400KV NANDED(KUMBHARGAON)- PARLY CKT 2	11-05-2024	19:35	12-05-2024	04:40	Repairing broken conductor strands		400 KV
DABHOL - NEW KOYNA CKT - 1	11-05-2024	09:44	11-05-2024	19:43	Bay Maintenance and testing	PO	400 KV
LONIKAND I - CHAKAN	11-05-2024	22:08	12-05-2024	01:36	Emergency outage for attending hotspot at Chakan end.	HT	400 KV
KALWA - TALEGAON (PG)	12-05-2024	04:44	12-05-2024	10:23	Emergency outage availed for attending hotspot at Kalwa S/S	HT	400 KV
DABHOL - NEW KOYNA CKT - 1	12-05-2024	11:01	12-05-2024	12:30	Distance Protection	T	400 KV
DHULE - SSNNL CKT - 1	12-05-2024	16:10			Tripped on distance protection	T	400 KV
MAIN BAY (410)OF BHUSAWAL (KHADKA) @ AKOLA	12-05-2024	14:38	12-05-2024	17:56	Attending Isolator Hotspot		400 KV
KHARGHAR - ULWE GIS CKT-1	19-04-2024	15:22	08-05-2024	13:20	Wavetrap uncoiled at Kharghar end	T	220 KV

Transmission Line Outages/Trippings from 06.05.2024 to 12.05.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KANDALGAON - PIRANGUT	05-05-2024	10:25	06-05-2024	07:26	For attending hot spots at Loc No. 8,10,126,127 & 130.	PO	220 KV
MIRAJ - ICHALKARANJI	06-05-2024	17:10	06-05-2024	22:17	Replacement Work of Back up Relay	PO	220 KV
TALANDGE - ICHALKARANJI 1	06-05-2024	17:15	06-05-2024	21:02	Q/M of bay. CT to stub bus jump replacement work by agency.	PO	220 KV
132 KV PATHRI - PARBHANI CKT	06-05-2024	09:54	06-05-2024	13:30	For replacement of flash over disc.	PO	220 KV
220 KV PARTUR - NAGEWADI CKT 1	06-05-2024	10:31	06-05-2024	15:45	For replacement of flash over string.	PO	220 KV
220 KV PARTUR - NAGEWADI CKT 2	06-05-2024	15:50	06-05-2024	18:36	For replacement of R-Ph flashover string.	PO	220 KV
220/100 KV 100 MVA ICT 1 @ TAMBATI	06-05-2024	09:12	06-05-2024	16:35	Top inspection window & Y phase LV bushing oil leakage attending work by agency & other maintenance works.	PO	220 KV
220KV BADNERA -220KV AVAADA(DHAMANGAON) SOLAR CKT	06-05-2024	09:52	06-05-2024	17:46	For replacement of flash over disc.	PO	220 KV
220KV BUS PT BAY @220KV HINGANGHAT S/S	06-05-2024	11:02	06-05-2024	19:25	For replacement of 220kv R-ph bus pt due to oil leakage.	PO	220 KV
TBC @ HINJEWADI-2	06-05-2024	08:55	06-05-2024	13:38	Half yearly maintenance and diagnostic testing	PO	220 KV
ABHIJEET-WARDHA-II	07-05-2024	09:10	07-05-2024	10:45	To attend Hot Spot		220 KV
AMBAZARI-ABHIJEET	07-05-2024	11:00	07-05-2024	15:09	Replacement of Distance Relay	PO	220 KV
BOISAR II - BOISAR (PG) CKT - 1	07-05-2024	05:15	07-05-2024	09:20	work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line). Outage required of 220kV PGCIL - Boisar Line No. 1 for safety purpose only.	PO	220 KV
GADCHANDUR - GRACE	07-05-2024	13:27	07-05-2024	13:50	Distance Protection	T	220 KV
KHAPARKHEDA - BUTIBORI 3	07-05-2024	11:27	07-05-2024	12:49	To attend Hot Spot		220 KV
SAHARA-URSE	07-05-2024	12:15	07-05-2024	12:32	Tripped only at urse end as LTS STAGE II operated .	T	220 KV
100 MVA 220/132 KV ICT - I	07-05-2024	06:20	07-05-2024	08:28	Maintenance work	PO	220 KV
220 KV CHANDRAPUR - 2-BALLARSHAH CKT	07-05-2024	14:34	07-05-2024	15:34	Distance Protection	T	220 KV
220/132 KV 200 MVA ICT 1	07-05-2024	12:30	07-05-2024	21:00	Replacement of Two No of LV side CT		220 KV
GADCHANDUR - UTCL CKT - I	07-05-2024	14:43	07-05-2024	15:40	Distance Protection	T	220 KV
AAREY - AEML SAKI CKT - 2	08-05-2024	21:48			Tripped on Yph to ground fault	T	220 KV

Transmission Line Outages/Trippings from 06.05.2024 to 12.05.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BOISAR II - BOISAR (PG) CKT - 1	08-05-2024	05:21	08-05-2024	09:22	work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line). Outage required of 220kV PGCIL - Boisar Line No. 1 for safety purpose only.	PO	220 KV
GADCHANDUR - GRACE	08-05-2024	07:25	08-05-2024	10:26	FOR RELAY TESTING WORK BY TESTING TEAM.	PO	220 KV
VIRUR - VIRUR RLY TSS 2	08-05-2024	10:38	08-05-2024	21:39	FOR RELAY RETROFITTING WORK BY TESTING TEAM	PO	220 KV
WARDHA - WARDHA RLY TSS 1	08-05-2024	10:12	08-05-2024	13:57	REPLACEMENT OF SF6 DENSITY MONITORING SWITCH	PO	220 KV
100 MVA 220/132 KV ICT - I	08-05-2024	10:02	08-05-2024	12:21	FOR PRE-MANSOON MAINTENANCE WORK	PO	220 KV
100 MVA 220/132 KV ICT - II	08-05-2024	06:35	08-05-2024	08:22	PREMONSOON MAINTENANCE WORK	PO	220 KV
220 KV BUS COUPLER	08-05-2024	10:45	08-05-2024	18:20	URGENT REPLACEMENT OF DETRORIATED TYPE CLAMPS & JUMPERS FROM BUS 2 ISO. TO CB AND CTS AT 220KV AMBAZARI SS.	PO	220 KV
220 KV KARJAT-BELWANDI-CKT-1	08-05-2024	10:00	08-05-2024	19:23	For Bus Side Jump replacement work of bus Isolator of all 3 phase of 220 kV Karjat-Belwandi Ckt.	PO	220 KV
220/100 KV 100 MVA ICT 2 @ KANDALGAON	08-05-2024	08:47	10-05-2024	15:14	Replacement of HV/LV bushing work to be carried out.	PO	220 KV

Transmission Line Outages/Trippings from 06.05.2024 to 12.05.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 100 MVA ICT 2 @ PUSAD	08-05-2024	09:45	08-05-2024	19:26	DIAGNOSTIC TESTING AND BAY MAINTENANCE WORK	PO	220 KV
220/132 KV 200 MVA ICT - 1 @ HARANGUL	08-05-2024	07:44	08-05-2024	17:11	PREMONSOON MAINTENANCE WORK	PO	220 KV
220/132KV 100MVA ICT 1 @ KATHAPUR	08-05-2024	09:23	08-05-2024	19:24	Replacement of Yph HV High LCM value LA and and routine maintenance work.	PO	220 KV
220/132kv 100MVA ICT-3 @ SATARA MIDC-220 KV	08-05-2024	15:51	08-05-2024	19:25	1.Relay Testing Work 2.Pre- Monsoon Maintenance Work	PO	220 KV
220KV PARANDA -BARSHI CKT	08-05-2024	09:26	08-05-2024	13:12	OUTAGE IS REQUIRED FOR QUARTERLY BAY MAINTENANCE WORK AT BARSHI END	PO	220 KV
JEUR - SOLAPUR PG	08-05-2024	11:22	08-05-2024	18:39	Replacement of faulty strings found in PID testing.	PO	220 KV
PARANDA-BARSHI	08-05-2024	09:26	08-05-2024	13:12	Outage is required for Quarterly bay maintenance work	PO	220 KV
BOISAR II - BOISAR (PG) CKT - 1	09-05-2024	04:58	09-05-2024	09:20	work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line). Outage required of 220kV PGCIL - Boisar Line No. 1 for safety purpose only.	PO	220 KV
KALWA - TFIPL	09-05-2024	22:19	10-05-2024	07:44	For the installation of saver assembly sets at TL no. 27/3, 28, 43, 45, 46, 47 & 48 (Total 24 sets out of 24 sets are to be installed)	PO	220 KV
NANDED 2 (WAGHALA) - PARBHANI	09-05-2024	17:14	09-05-2024	23:48	P.END-- Z1, Y B PH IY- 2.8 KA IB- .996 KA 35.29 KM W. END--Y B PH 1 IY- 6.9.KA IB- 5.8 KA DIST 26.2 KM.	HT	220 KV
NANDED 2 (WAGHALA) - PARBHANI	09-05-2024	10:24	09-05-2024	14:42	Replacement of broken disc at location number 104,105,106.	HT	220 KV
PANDHARPUR - MALINAGAR	09-05-2024	11:50	09-05-2024	20:33	Outage is required for Destrining and stringing from Loc No. 37 to 46 to attain issue of low Ground clearance.	PO	220 KV
220/132 KV 100 MVA ICT - 1 @KALWAN	09-05-2024	11:07	09-05-2024	16:21	Pre-Monsoon ICT & Bay Maintenance work	PO	220 KV

Transmission Line Outages/Trippings from 06.05.2024 to 12.05.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 100 MVA ICT 1	09-05-2024	06:46	09-05-2024	08:56	Pre monsoon maintenance daigonistic testing work.	HT	220 KV
220/132 KV 100 MVA ICT 2	09-05-2024	09:02	09-05-2024	10:35	Outage required for pre monsoon maintenance & diagnostic testing work & other bay maintenance work.	HT	220 KV
220/132 KV 200 MVA ICT 1@AKOLA	09-05-2024	07:18	09-05-2024	13:12	Replacement of p2 side jumper of rph lv ct of ict1 and diagnostic testing of ict 1.	HT	220 KV
BORIVALI - CTRLS CKT	09-05-2024	22:32	10-05-2024	07:41	For the installation of saver assembly sets at TL no. 4, 7, 20, 21, 22, 23, 25 &26 (Total 30 sets out of 60 sets are to be installed)	PO	220 KV
JEJURI - KONDHWA	09-05-2024	00:40	09-05-2024	07:43	Double Jumepring work due to Hotspot 1) L. N -7 (M /C tower)-Y Phase -64 degree 2) L. N -31 (M/ C tower)-Y Phase , -61 degree 3) L.N.-98 (M/C tower)-Y Phase,58 Degree 4) L.N.-86 (M/c tower) &#65533;Y Phase-54 Degree 5) L.N- 1(D/C tower) &#65533; R,Y, B Phase-63,42,92 Degree Replacements of String due to broken L.N.-12- R, Phase Suspension string Double Jumepring work due to Hotspot 6) L.N.-97 (M/C tower)-Y Phase,52 Degree. 7) L. N -49 (M/ C tower)-Y Phase, Kondhawa side -51 Degree. 8) L.N.-98(M/C tower)-B Phase,73 Degree & 47 Degree	PO	220 KV
KHARGHAR - KHANDESHWAR CKT - 2	09-05-2024	16:55	09-05-2024	21:02	For Routine Maintenance & Testing Work	PO	220 KV
PEDAMBE-KALAMBANI(TSS)	09-05-2024	15:00	09-05-2024	17:50	For replacement of rusted Hardware of all phases at loc no 104.	PO	220 KV

Transmission Line Outages/Trippings from 06.05.2024 to 12.05.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BOISAR II - BOISAR (PG) CKT - 1	10-05-2024	05:02	10-05-2024	09:31	work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line). Outage required of 220kV PGCIL - Boisar Line No. 1 for safety purpose only.	PO	220 KV
BOMBAY DYEING - SAHARA	10-05-2024	18:14	11-05-2024	00:29	Tripped due to Yph. PT burst at Sahara S/S	T	220 KV
PADGHE - KAMBA 1	10-05-2024	17:03	10-05-2024	17:41	Tripped on distance protection	T	220 KV
PADGHE - KAMBA 2	10-05-2024	09:17	10-05-2024	22:23	For attending C.B. mechanism problem	PO	220 KV
PADGHE - KAMBA 2	10-05-2024	09:17	10-05-2024	22:23	1. Retrofitting of Dist. Protection relay 2. Diagnostic Testing work 3. Bay maintenance work 4. Replacement of Y & B Phase	PO	220 KV
PANDHARPUR - MALINAGAR	10-05-2024	11:16	10-05-2024	20:07	Outage is required for Destraining and stringing from Loc No. 37 to 46 to attain issue of low Ground clearance.	PO	220 KV
SAHARA-URSE	10-05-2024	18:14	11-05-2024	00:11	Tripped due to Yph. PT burst at Sahara S/S	T	220 KV
TALANDAGE - FIVE STAR MIDC 1	10-05-2024	09:03	10-05-2024	14:18	For earth wire replacement between tower loc no. 12 to Gantry & STN to DTN work at loc no. 8 & 9.	PO	220 KV
220KV BADNERA - NER CKT	10-05-2024	07:38	10-05-2024	19:02	PID testing work.	HT	220 KV
AMRAPUR - TAPTITANDA CKT - 2	10-05-2024	07:01	10-05-2024	19:02	Ektuni ict load management.	HT	220 KV
NANDED CITY - PARVATI	10-05-2024	15:58	10-05-2024	18:07	Tripped on distance protection	T	220 KV
KHARGHAR - SONKHAR	11-05-2024	22:51	12-05-2024	03:53	For the installation of saver assembly sets at TL no. 678 & 679 (Total 6 sets out of 6 sets are to be installed)	PO	220 KV
MAHALAXMI - AMONA	11-05-2024	20:34	11-05-2024	22:24	Tripped from Amona end only	T	220 KV
PANDHARPUR - MALINAGAR	11-05-2024	10:15	11-05-2024	20:48	Outage is required for Destraining and stringing from Loc No. 37 to 46 to attain issue of low Ground clearance.	PO	220 KV
220 KV KARJAT-BELWANDI-CKT-1	11-05-2024	15:33	11-05-2024	20:23	Tripped on distance protection.	T	220 KV
220 KV PADEGAON - WALUJ CKT I	11-05-2024	13:02	11-05-2024	16:25	to attend Hot Spot	PO	220 KV

Transmission Line Outages/Trippings from 06.05.2024 to 12.05.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 150 MVA ICT 2 @ SATANA	11-05-2024	12:02	11-05-2024	13:20	For premansoon Maintenance work, Auxiliary Relay commissioning & Testing work & Fan Cubical setting work by agency.	PO	220 KV
220/132 KV 200 MVA ICT 1 @ SATANA	11-05-2024	13:20	11-05-2024	16:32	For premansoon Maintenance work & Fan Cubical setting work by agency.	PO	220 KV
220/132 KV 200 MVA ICT 2 @ BABHLESHWAR	11-05-2024	15:10	11-05-2024	22:05	Attending oil leakage of ICT from top plate.	PO	220 KV
220/132KV 200MVA ICT 2 @ LONAND	11-05-2024	08:20	11-05-2024	12:00	Inspecting & attending oil leakage from LV Y Ph Bushing	PO	220 KV
220KV KARJAT-AHMEDNAGAR-CKT-1	11-05-2024	15:33	11-05-2024	20:35	Tripped on distance protection	T	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	11-05-2024	17:20			H/T for load management	T	220 KV
KHARGHAR - NET MAGIC GIS	11-05-2024	23:08	12-05-2024	03:37	For the installation of saver assembly sets at TL no. 678 & 679 (Total 6 sets out of 6 sets are to be installed)	PO	220 KV
NEW KOYNA - NIWALI	11-05-2024	12:07	11-05-2024	16:54	For replacement of faulty string found in PID loc no. 132.	PO	220 KV
POPHALI - KDPH	11-05-2024	16:40	12-05-2024	01:50	Tripped on distance protection	T	220 KV
VANKUSWADE - KDPH	11-05-2024	15:38	12-05-2024	10:50	Tripped on distance protect.	T	220 KV
VSNL- KHADKI	11-05-2024	08:07	11-05-2024	17:13	For Stringing between New Monopole Loc No. 30 A to 30 B, stringing & destring of Old Loc No 30 & 31	PO	220 KV
ADLABS - PEDAMBE	12-05-2024	08:12	12-05-2024	10:38	For replacement of rusted Hardware of all phases at loc no 104.	PO	220 KV
BORIVALI - TARAPUR	12-05-2024	11:37	12-05-2024	20:05	For applying repair sleeve for work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line). Outage required of 220kV PGCIL - Boisar Line No. 1 for safety purpose only.	PO	220 KV
WARORA - WARDHA	12-05-2024	22:53	12-05-2024	23:19	Distance protection	T	220 KV
220 / 110 / 33kv 250MVA AT 2 @ BACKBAY	12-05-2024	10:07	12-05-2024	16:36	R/M	PO	220 KV
220 KV AMRAVATI - KARANJA CKT	12-05-2024	15:35	12-05-2024	16:03	Distance protection	T	220 KV
220KV DHAMANGAON-220KV AVAADA(DHAMANGAON) SOLAR CKT	12-05-2024	12:31	12-05-2024	14:02	Attending Hotspot		220 KV

Transmission Line Outages/Trippings from 06.05.2024 to 12.05.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BORIVALI - BOISAR (PG)	12-05-2024	11:22	12-05-2024	20:07	Outage is required for safety purpose during applying repair sleeve for Damaged Conductor at Loc. No. 76-77.	PO	220 KV
KANHAN-PENCH	06-05-2024	06:42	06-05-2024	16:15	For earthwire replacement & routine maintenance work	PO	132 KV
KANHAN-PENCH	08-05-2024	06:43	08-05-2024	17:11	For earthwire replacement & routine maintenance work	PO	132 KV
132 KV KANHAN (220 KV) - PENCH CKT	08-05-2024	06:43	08-05-2024	17:11	FOR EARTHWIRE REPLACEMENT AND ROUTINE MAINTENANCE WORK	PO	132 KV
KANHAN-PENCH	09-05-2024	06:47	09-05-2024	11:34	For earthwire replacement & routine maintenance work	PO	132 KV
KANHAN-PENCH	10-05-2024	06:02	10-05-2024	14:16	For earthwire replacement & routine maintenance work	PO	132 KV
KHOPOLI - DAVDI	02-05-2024	09:45	06-05-2024	20:21	Tower erection at Location no 24 and Conductor Shifting and stringing. Dismantling of Existing tower.	PO	110 KV
KHOPOLI - BHOKARPADA	08-05-2024	06:27	08-05-2024	11:58	1.C Phase Line IVT R/M and test 2.Line Side GOD to CT jumper disconnection for facilitating CT replacement.	PO	110 KV
KHOPOLI - BHOKARPADA	08-05-2024	06:27	08-05-2024	11:58	Repairing of C Phase damaged conductor in span 278-279 (Compression of Repair sleeve)	PO	110 KV
KHOPOLI - KARANJADE	12-05-2024	11:23	12-05-2024	13:36	BIRD NEST REMOVAL	PO	110 KV