

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 19/Feb/2024 to 25/Feb/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
19-02-2024	11 Hrs	6914	677	289	7880	9636	238	7787	2024	-1829	25262	0	25262	726	369	28660	28660	50.10
20-02-2024	11 Hrs	7183	208	286	7677	9141	360	7900	2085	-1800	24896	0	24896	831	456	28450	28450	49.97
21-02-2024	11 Hrs	7383	420	292	8095	8972	556	7470	2264	-1910	24963	0	24963	673	426	28456	28456	49.97
22-02-2024	11 Hrs	7403	358	290	8051	8823	356	7337	2212	-1551	24739	0	24739	1070	475	28324	28324	50.04
23-02-2024	11 Hrs	6931	394	289	7614	8786	243	7349	2198	-1445	24267	0	24267	1082	486	27758	27758	49.94
24-02-2024	11 Hrs	7776	171	290	8237	8306	121	7712	2130	-1530	24504	0	24504	679	490	27675	27675	49.98
25-02-2024	11 Hrs	7438	183	288	7909	8424	425	6923	2122	-1335	24028	0	24028	439	480	26722	26722	50.01
Maximum		7776	677	292	8237	9636	556	7900	2264	-1335	25262	0	25262	1082	490	28660	28660	50.10
Minimum		6914	171	286	7614	8306	121	6923	2024	-1910	24028	0	24028	439	369	26722	26722	49.94
Average		7290	344	289	7923	8870	328	7497	2148	-1629	24666	0	24666	786	455	28006	28006	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
19-02-2024	13 Hrs	6408	467	280	7155	9312	259	7179	2347	-1773	24015	0	24015	749	500	27501	27501	49.95
20-02-2024	13 Hrs	6494	183	280	6957	9162	246	7032	2429	-1985	23385	0	23385	653	454	26933	26933	49.95
21-02-2024	13 Hrs	6375	156	287	6818	8616	708	7209	2505	-1913	23453	0	23453	706	383	26945	26945	49.96
22-02-2024	13 Hrs	6716	289	286	7291	8326	385	7002	2461	-1781	23195	0	23195	826	471	26762	26762	49.99
23-02-2024	13 Hrs	7154	268	283	7705	8146	134	7326	2487	-1871	23457	0	23457	645	494	26937	26937	49.97
24-02-2024	13 Hrs	6605	165	283	7053	8391	274	7101	2451	-1612	23223	0	23223	671	413	26354	26354	50.02
25-02-2024	13 Hrs	6612	175	280	7067	8531	183	6755	2408	-1521	22993	0	22993	465	304	25713	25713	50.00
Maximum		7154	467	287	7705	9312	708	7326	2505	-1521	24015	0	24015	826	500	27501	27501	50.02
Minimum		6375	156	280	6818	8146	134	6755	2347	-1985	22993	0	22993	465	304	25713	25713	49.95
Average		6623	243	283	7149	8641	313	7086	2441	-1779	23389	0	23389	674	431	26735	26735	49.98

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
19-02-2024	20 Hrs	7174	304	288	7766	7974	468	8163	1	-1402	22492	0	22492	997	372	25741	25741	50.03
20-02-2024	20 Hrs	7536	1033	291	8860	7055	537	8270	0	-1291	22946	0	22946	1138	404	26264	26264	49.97
21-02-2024	20 Hrs	7786	675	291	8752	7048	841	7914	0	-1341	22720	0	22720	1020	494	26069	26069	50.01
22-02-2024	20 Hrs	8122	469	300	8891	6733	682	7990	0	-1138	22677	0	22677	1172	495	25963	25963	49.98
23-02-2024	20 Hrs	8082	891	292	9265	6336	103	8229	0	-1011	22437	0	22437	1218	493	25644	25644	49.95
24-02-2024	20 Hrs	7847	587	292	8726	6275	593	8028	0	-961	22176	0	22176	1140	490	25252	25252	50.03
25-02-2024	20 Hrs	7534	428	292	8254	6818	130	7704	0	-1383	21066	0	21066	526	401	23833	23833	49.99
Maximum		8122	1033	300	9265	7974	841	8270	1	-961	22946	0	22946	1218	495	26264	26264	50.03
Minimum		7174	304	288	7766	6275	103	7704	0	-1402	21066	0	21066	526	372	23833	23833	49.95
Average		7726	627	292	8645	6891	479	8043	0	-1218	22359	0	22359	1030	450	25538	25538	49.99

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
19-02-2024	4 Hrs	6435	185	304	6924	6640	317	7058	0	-931	19663	0	19663	577	320	21836	21836	50.04
20-02-2024	4 Hrs	6454	166	304	6924	6977	718	7064	0	-988	20337	0	20337	557	300	22540	22540	49.99
21-02-2024	4 Hrs	6743	153	305	7201	6433	1084	7331	0	-1005	20696	0	20696	535	289	22873	22873	49.96
22-02-2024	4 Hrs	7122	233	304	7659	6257	694	7169	0	-955	20460	0	20460	556	323	22658	22658	49.99
23-02-2024	1 Hrs	7278	178	303	7759	5846	755	7330	0	-1054	20226	0	20226	618	407	22715	22715	50.01
24-02-2024	3 Hrs	7592	167	308	8067	5693	240	7385	0	-788	20254	0	20254	572	404	22361	22361	49.99
25-02-2024	24 Hrs	6967	171	300	7438	6040	278	7068	0	-1153	19241	0	19241	483	406	21713	21713	50.00
Maximum		7592	233	308	8067	6977	1084	7385	0	-788	20696	0	20696	618	407	22873	22873	50.04
Minimum		6435	153	300	6924	5693	240	7058	0	-1153	19241	0	19241	483	289	21713	21713	49.96
Average		6942	179	304	7425	6269	584	7201	0	-982	20125	0	20125	557	350	22385	22385	50.00

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
19-02-2024	162.522	6.985	7.012	176.519	0.024	189.480	194.035	8.859	180.993	16.768	17.029	8.863	-33.879	528.243	59.771	598.511
20-02-2024	168.296	7.252	7.042	182.590	0.021	183.577	186.493	13.242	181.014	17.293	17.772	9.728	-33.961	533.137	61.460	605.215
21-02-2024	170.669	7.015	7.110	184.794	0.200	175.682	179.213	18.808	180.678	18.500	17.151	9.702	-34.302	533.281	61.155	605.315
22-02-2024	177.200	7.326	7.110	191.636	0.138	170.303	173.876	13.168	177.776	18.359	20.095	10.463	-30.439	530.085	60.997	601.800
23-02-2024	178.512	7.168	7.108	192.788	0.237	167.988	169.649	8.737	181.821	18.081	19.585	10.362	-29.249	529.441	59.196	599.362
24-02-2024	176.076	6.187	7.097	189.360	0.145	165.860	168.314	8.556	180.490	17.677	16.923	9.810	-27.766	523.815	54.499	588.676
25-02-2024	171.568	5.543	7.089	184.200	0.065	167.185	170.987	10.319	171.273	16.665	11.472	8.891	-28.595	510.903	48.958	570.005
Maximum	178.512	7.326	7.110	192.788	0.237	189.480	194.035	178.512	181.821	18.500	20.095	10.463	-27.766	533.281	61.460	605.315
Minimum	162.522	5.543	7.012	176.519	0.021	165.860	168.314	162.522	171.273	16.665	11.472	8.863	-34.302	510.903	48.958	570.005
Average	172.120	6.782	7.081	185.984	0.119	174.296	177.510	172.120	179.149	17.620	17.147	9.688	-31.170	526.986	58.005	595.555

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
19-02-2024	0.063	1.339	32.259
20-02-2024	0.077	1.417	32.182
21-02-2024	0.068	1.484	32.114
22-02-2024	0.047	1.531	32.067
23-02-2024	0.056	1.588	32.011
24-02-2024	0.046	1.634	31.964
25-02-2024	0.036	1.670	31.928

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 19/Feb/2024 to 25/Feb/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	
19-02-2024	MONDAY	101.225	7992	92.810	3867	194.035	8085	189.480	7895	-4.555	-190
20-02-2024	TUESDAY	118.441	7702	68.052	2836	186.493	7771	183.577	7649	-2.916	-122
21-02-2024	WEDNESDAY	95.533	7384	83.680	3487	179.213	7467	175.682	7320	-3.531	-147
22-02-2024	THURSDAY	83.760	7155	90.116	3755	173.876	7245	170.303	7096	-3.573	-149
23-02-2024	FRIDAY	78.914	6978	90.735	3781	169.649	7069	167.988	7000	-1.661	-69
24-02-2024	SATURDAY	82.687	6927	85.627	3568	168.314	7013	165.860	6911	-2.454	-102
25-02-2024	SUNDAY	81.838	7035	89.149	3715	170.987	7124	167.185	6966	-3.802	-158
Total		642.399		600.168		1242.567		1220.075		-22.492	

Generator Unit Outages/Trippings from 19.02.2024 to 25.02.2024						
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)	NOPPA
PGPL U1	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
Koyana Unit 11	10-07-2023	09:40		Continued.	Capital Overhaul	PLANNED
Tarapur 3	11-01-2024	21:45		Continued.	Annual Overhaul	PLANNED
JPL Unit 1	13-01-2024	01:00		Continued.	Due to low net sale realisation. (while rolling at 21.00hrs. dtd. 31/01/2024 tripped on high vibration during rolling)	FORCED
Uran Unit 6	16-01-2024	20:29		Continued.	For open cycle No schedule from MSDDL.	FORCED
Nasik Unit 3	18-01-2024	16:56		Continued.	Tolling (Converted to Planned outage on dt 02.02.2024 for boiler & allied work.)	PLANNED
Chandrapur Unit 6	06-02-2024	00:01	19-02-2024	17:55	For Planned short shutdown and Airheater Basket replacement.	PLANNED
Bhusawal Unit 4	16-02-2024	02:54	20-02-2024	12:55	PA Fan problem	FORCED
Khaparkheda Unit 4	18-02-2024	14:16	21-02-2024	15:26	Boiler Tube Leakage	FORCED
Chandrapur Unit 4	19-02-2024	09:58	22-02-2024	05:08	Boiler Tube Leakage	FORCED
Ghatghar Unit-1	19-02-2024	18:30	20-02-2024	10:00	GM link fault.	FORCED
Ghatghar Unit-2	19-02-2024	18:30	19-02-2024	20:15	GM link fault.	FORCED
Parli Unit 8	20-02-2024	00:46	20-02-2024	05:37	Drum Level High	FORCED
Ghatghar Unit-1	20-02-2024	17:15	22-02-2024	16:00	GM Link Fault	FORCED
Ghatghar Unit-2	20-02-2024	17:15	20-02-2024	19:05	GM Link Fault	FORCED
Khaparkheda Unit 3	20-02-2024	23:37	22-02-2024	04:14	Boiler Tube Leakage	FORCED
Nasik Unit 5	21-02-2024	16:38	25-02-2024	23:10	High DM water consumption.	FORCED
Parli Unit 8	23-02-2024	06:18	23-02-2024	10:55	Auxillary unit transformer board fail	FORCED
IEPL Unit 1	25-02-2024	02:02		Continued.	suspected leakage in the boiler	FORCED

Transmission Line Outages/Trippings from 19.02.2024 to 25.02.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TIRODA - KORADI 3 CKT - 2	20-02-2024	21:54	21-02-2024	00:34	Tripped due to Main Bay Bph. CT burst at Tiroda S/S. Line is charged through Tie Bay at Tiroda S/S	T	765 KV
AKOLA II - EKTUNI CKT - 1	25-02-2024	10:51	25-02-2024	16:05	BCT cable replacement & cable tray installation work	PO	765 KV
PADGHE - TARAPUR CKT - 1	12-02-2024	14:03	22-02-2024	23:32	Stringing of diversion work of 400kV Tarapur-Phadge	PO	400 KV
PADGHE - TARAPUR CKT - 2	12-02-2024	13:46	22-02-2024	23:38	1)H/t requires for replacement B Bus	PO	400 KV
400KV KORADI-BHILAI (Koradi end)	15-02-2024	12:30	21-02-2024	23:15	Overhauling of BHI CGL CB at Koradi SS,	PO	400 KV
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	20-02-2024	04:27	21-02-2024	14:14	Distance Protection	T	400 KV
220 KV CHANDRAPUR GCR (400 KV) GRACE CKT	20-02-2024	08:13	20-02-2024	14:21	Replacement of 220KV CTs	PO	400 KV
400/11.5KV STATION TRANSFORMER - 5 @ TIRORA	20-02-2024	11:46			Annual Maintenance & Testing Transformer. Annual maintenance of main bay and tie bay equipments.	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR	20-02-2024	09:58	20-02-2024	20:00	1. Maintenance of ICT 2. Measurement and alignment of Isolators 2. Bay routine maintenance work	PO	400 KV
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	20-02-2024	10:52	20-02-2024	18:49	Rapid Restoration Scheme of ICTs	PO	400 KV
BUS COUPLER @ DHULE	20-02-2024	11:42	20-02-2024	16:24	Routine Circuit Breaker DCRM & CT Testing & Maint of bay	PO	400 KV
CHANDRAPUR GCR - CHANDRAPUR HVDC - 2	20-02-2024	03:32	20-02-2024	05:47	R-Ph,Pump overload indication operated	T	400 KV
DABHOL - NEW KOYNA CKT - 2	20-02-2024	08:43	20-02-2024	18:50	Cold Washing Work, Earthwire replacement, Diagnostic testing & Relay testing work , Routine maint. Work	PO	400 KV
MAIN BAY - 406 OF 765/400kV ICT-2 @ EKTUNI	20-02-2024	11:54	20-02-2024	15:48	Testing and Diagnostic Testing work	PO	400 KV

Transmission Line Outages/Trippings from 19.02.2024 to 25.02.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PARLI - KARJAT CKT - 1	20-02-2024	23:36	20-02-2024	23:58	Emergency outage for disconnection of Line Reactor at Parali end	HT	400 KV
PARLI-SOLAPUR (LAMBOTI)	20-02-2024	20:37	20-02-2024	21:16	Emergency outage for disconnection of Line Reactor at Parali end	HT	400 KV
400 KV TBC @DHULE	21-02-2024	10:12	21-02-2024	16:22	Routine Circuit Breaker DCRM & CT Testing & Maint of bay	PO	400 KV
400/220/33 KV 500MVA ICT - 2 @ KHAPARKHEDA	21-02-2024	10:23	21-02-2024	17:08	Rapid Restoration Work of ICTs	PO	400 KV
400KV NANDED(KUMBHARGAON)-PARLY CKT 2	21-02-2024	01:22	21-02-2024	01:45	Emergency outage for disconnection of Line Reactor at Parali end	HT	400 KV
PARLI - KARJAT CKT - 2	21-02-2024	00 10	21-02-2024	00:33	Emergency outage for disconnection of Line Reactor at Parali end	HT	400 KV
PARLI - KUMBHARGAON (NANDED) CKT - 1	21-02-2024	00:46	21-02-2024	01:16	Emergency outage for disconnection of Line Reactor at Parali end	HT	400 KV
PARLI - KUMBHARGAON(NANDED) CKT - 2	22-02-2024	11:11	22-02-2024	19:47	(1) CTs testing work. (2) Bay maintenance work. (3) Hardware tightening & fitting work	PO	400 KV
BUS COUPLER @ CHANDRAPUR	22-02-2024	12:25	22-02-2024	18:29	1. For attending the high CRM problem of CB by performing the pole overhauling work. 2.Measurement of tandelta & capacitance of CT. 3. Bay routine maintenance work	PO	400 KV
KORADI - SATPUR	22-02-2024	11:13	23-02-2024	22:38	For Dismantling, Overhauling and Restoration of Isolators Sissor Contact, Gear Box, Fixed Contact and MOM Box of Transfer Bus, Keeping Sarni Line Out of Service.	PO	400 KV
LONIKAND II - LONIKAND I (INTERCONNECTOR) - 1	22-02-2024	12:50	22-02-2024	19:43	DT Work & Bay Maintenance	PO	400 KV
LONIKAND II - LONIKAND I (INTERCONNECTOR) - 1	22-02-2024	12:50	22-02-2024	19:43	Diagnostic testing and Maintenance	PO	400 KV

Transmission Line Outages/Trippings from 19.02.2024 to 25.02.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	23-02-2024	13:00	23-02-2024	20:49	For replacement of polymer insulator string with long rod porcelain insulator string at loc. No. 72 & 75	PO	400 KV
220 KV DEEPNAGAR (400 KV) - KHADKA CKT	23-02-2024	10:27	23-02-2024	17:50	Replacement of R-ph CT due to oil leakage	PO	400 KV
220 KV KHAPARKHEDA (400KV) - AMBAZARI CKT	23-02-2024	12:25	23-02-2024	15:03	Attending hotspot from B ph CT isolator jumper		400 KV
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	24-02-2024	13:39	24-02-2024	20:31	Spacer fixing in between Loc.3-4,Loc 4-5, Loc 4-5 & Loc 5 -6	PO	400 KV
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	24-02-2024	13:39	24-02-2024	20:31	For replacement of polymer insulator string with long rod porcelain insulator string at loc. No. 75D & 75F	PO	400 KV
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	24-02-2024	10:51	24-02-2024	16:43	Replacement of R Phase CT	PO	400 KV
400/220KV 167 MVA SPARE ICT @ DHULE	24-02-2024	10:16	24-02-2024	14:00	For RRS Scheme / Project Work	PO	400 KV
PARLI - KARJAT CKT - 2	24-02-2024	19:52	24-02-2024	22:09	H/W tightening and cleaning	PO	400 KV
NEW KOYNA-KARAD CKT - 1	25-02-2024	23:05			For voltage management	HT	400 KV
BAPGAON - KALWA	31-12-2023	18:05	21-02-2024	22:37	Distance Protection, Line is charged from Bapgaon end only for soak test of repaired cable of said line.	T	220 KV
GADCHANDUR - VIRUR-I	19-02-2024	10:23	19-02-2024	18:00	Diagnostic testing work.	HT	220 KV
MIRAJ - ICHALKARANJI	19-02-2024	16:41	19-02-2024	19:07	1)For load management , 220KV Miraj Circuit Kept off for 220KV Talandage Circuit-2	PO	220 KV
TALANDGE - ICHALKARANJI 2	19-02-2024	16:45	19-02-2024	19:00	1) For Quarterly bay maintenance work. 2) Attending hotspots	PO	220 KV
220/33KV 50MVA PTR 1 @ 5 STAR MIDC, KAGAL	19-02-2024	10:10	19-02-2024	14:45	for Testing work (WRM) on dt.19.02.2024 at 220 kV Five Star MIDC S/Stn.	PO	220 KV

Transmission Line Outages/Trippings from 19.02.2024 to 25.02.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220KV KARJAT-AHMEDNAGAR-CKT-1	19-02-2024	08:55	19-02-2024	15:28	Tripped on Distance protection	T	220 KV
BUS COUPLER @ VERSOVA	19-02-2024	13:09	19-02-2024	17:53	Annual maintenance of CB 552 and CT	PO	220 KV
GHODBUNDER - GORAI	20-02-2024	09:36	20-02-2024	19:35	Outage required for MMRDA metro project-9 work.	PO	220 KV
220/100 KV 100 MVA ICT 2 @ TAMBATI	20-02-2024	10:45	20-02-2024	18:15	100kV main Bus hot spot attending work & bay maintenace work.	PO	220 KV
220/100 KV 200 MVA ICT 2 @ TALOJA	20-02-2024	09:21	20-02-2024	21:30	Diagnostic Testing Work and R&M work.	PO	220 KV
220/100 KV 200 MVA ICT 4 @ PADGHE	20-02-2024	11:05			1. Oil filtration Work 2. IED Commissioning & Installation work	PO	220 KV
220/132 KV 100 MVA ICT 2	20-02-2024	09:06	20-02-2024	11:50	Quarterly Maintenance work	PO	220 KV
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	20-02-2024	11:27	20-02-2024	16:36	132KV LVCB overhauling work	PO	220 KV
220KV ACCIL-NAGOTHANE LINE	20-02-2024	14:36	20-02-2024	19:19	Replacement of rusted D-sackle & suspension clamp nut bolt at Loc no. 447 & 448	PO	220 KV
AAREY - MSETCL BORIVALI CKT - 2	20-02-2024	13:26	20-02-2024	16:55	Annual Relay Testing by PAC, Kalwa	PO	220 KV
POPHLI PEDHMBE LINE- 1	21-02-2024	11:45	21-02-2024	22:30	Back up relay Commissioning work	PO	220 KV
220/132 KV 200 MVA ICT 2@ BALE(SOLAPUR)	21-02-2024	10:25	21-02-2024	17:24	Quarterly Maintenance.	PO	220 KV
220/132 KV 200MVA PTR NO 3 @ CHINCHWAD	21-02-2024	10:42	21-02-2024	15:52	132KV LVCB overhauling work	PO	220 KV
220/132KV 100MVA ICT 3 @ PANDHARPUR	21-02-2024	10:23			AUGUMENTATION OF ICT 3 FROM 100MVA ICT TO NEW 200MVA ICT	PO	220 KV
220/132KV 150MVA ICT - 1 @ MALINAGAR	21-02-2024	10:40	21-02-2024	15:36	Outage is required for Diagnostic Testings - HV &LV CB timing and CRM	PO	220 KV
220/132KV 200MVA ICT 1 @ JEUR	21-02-2024	10:18	21-02-2024	14:38	Replacement of HV side B ph LA	PO	220 KV
220 KV DEEPNAGAR - VIRODA	21-02-2024	18:20	21-02-2024	21:37	For diagnostic testing work.	PO	220 KV
ALKUD - MENDHEGIRI CKT - 2	21-02-2024	11:57	21-02-2024	17:20	Tripped on Y, B ph fault	T	220 KV

Transmission Line Outages/Trippings from 19.02.2024 to 25.02.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BUS COUPLER @ LAMBOTI	21-02-2024	14:56	21-02-2024	16:29	For carrying out Diagnostic testing work on 220 KV & C.B	PO	220 KV
MAIN BUS - 1 @ GOREGAON	21-02-2024	10:35	21-02-2024	17:54	Annual maintenance of bus-1 and bus-1 side isolator	PO	220 KV
VERSOVA - GHODBUNDER	21-02-2024	09:18	21-02-2024	19:17	Outage required for MMRDA metro project-9 work	PO	220 KV
JEJURI (400 KV)-JEJURI- I	22-02-2024	11:17	22-02-2024	18:22	Attending B Phase CT Oil Leakage & Bay Maintenance work of 220 kV Jejuri Ckt-I at 220 kV Jejuri SS.	PO	220 KV
NIGADE- PETH LINE	22-02-2024	10:12	22-02-2024	13:35	Q.M work and diagnostic testing work	PO	220 KV
PARGAON(KATHAPUR)-LONIKAND	22-02-2024	11:40	22-02-2024	22:04	Stringing of conductor (D/C on M/C) from Tower Loc No.1/0 (Prop 220kV Khed City - Lonikand I Line) to Tower Location No.316(Inline Tower of Existing 220kV Kathapur - Lonikand I Line) For making LILO arrangement for 220/33kV Khed City SS.	PO	220 KV
220/132 KV 100MVA PTR NO 6 @CHINCHWAD	22-02-2024	09:24	22-02-2024	16:08	132KV LVCB mechanism overhauling work and Replacement of RCC structure of LVCT by lattice structure.	PO	220 KV
220/132 KV 200 MVA ICT 1	22-02-2024	13:50	22-02-2024	17:43	Replacement of backup relay by testing team	PO	220 KV
220/33KV 50MVA PTR 1 @ KATHAPUR	22-02-2024	11:22	22-02-2024	18:07	Replacement of HV side R,Y,B Ph LA due to High LCM Value EHV LA.	PO	220 KV
CHAKAN-BHOSARI 1	22-02-2024	12:23	22-02-2024	19:12	For providing repair sleeve to damage conductor of R & Y phase in between Loc No. 54-55.	PO	220 KV
JEJURI (400kV) - LONAND CKT - 2	22-02-2024	19:24	22-02-2024	19:24	New replaced GE Make Distance relay's A/R Testing Work	PO	220 KV
MAIN BUS - 1 @ BORIVALI (AEML)	22-02-2024	10:18	22-02-2024	15:05	Annual Maintenance of GIS Main Bus-1	PO	220 KV
NEW KOYNA - POPHALI	22-02-2024	12:52	22-02-2024	22:16	Back up relay commissioning work	PO	220 KV

Transmission Line Outages/Trippings from 19.02.2024 to 25.02.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
POPHLI PEDHMBE LINE- 2	23-02-2024	08:55	23-02-2024	17:50	Back up relay Commissioning work	PO	220 KV
SIEMENS - RELIANCE GIS	23-02-2024	10:01	23-02-2024	15:27	1)To attend the leakage of building roof and gutter issue at 220kV Siemens Substation end. 2) Replacement of 220kV GIS bushing clamps at 220kV Reliance GIS substation End.	PO	220 KV
WADA - BHAVEGHAR	23-02-2024	11:15	24-02-2024	05:46	For making cut point formation at proposed Loc.no.86A-01 (LILo tower) on 220kV Wada -Bhaveghar Line & for installation/Retrofitting of 87L relay at end s/sn i.e 220kV Wada in r/o LILo on 220kV Wada -Bhaveghar line for proposed new 220kV INOX Substation at village Nichole ,Taluka -Wada -Palghar under ORC Scheme under EHV Project Dn, Kalyan.	PO	220 KV
WARDHA-YEOTMAL	23-02-2024	06:24	23-02-2024	18:29	Work of Increasing the ground clearance by De-stringing & Restrining of the Conductor in Span Loc 94-108	PO	220 KV
220 KV TBC	23-02-2024	09:15	23-02-2024	13:11	Diagnostic testing work viz. Tan delta of CT, CRM & Timing of CB and Routine maintenance work.	PO	220 KV
220KV BUS 1 @ TARAPUR-220 KV	23-02-2024	11:41			Preventive Maintenance checks & SF6 gas leak rectification job	PO	220 KV
220KV BUS 2 @ TARAPUR-220 KV	23-02-2024	11:41			Preventive Maintenance checks & SF6 gas leak rectification job	PO	220 KV
BHIGWAN - WALCHAND NAGAR	23-02-2024	09:35	24-02-2024	01:39	For main bus isolator blade replacement work	PO	220 KV
NAGOTHANE - MSL	23-02-2024	09:21	23-02-2024	19:48	CT Replacement and other maintenance work at MSL end.	PO	220 KV

Transmission Line Outages/Trippings from 19.02.2024 to 25.02.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PT-2 @ KHADKI	23-02-2024	11:10	23-02-2024	13:35	Half yearly maint. & Diagnostic testing work.	PO	220 KV
PARGAON(KATHAPUR)-LONIKAND	24-02-2024	12:53	24-02-2024	18:16	Tripped on distance protection due to Bph. LA burst at Kathapur end.	T	220 KV
SIEMENS - RELIANCE GIS	24-02-2024	09:43	24-02-2024	14:36	1)To attend the leakage of building roof and gutter issue at 220kV Siemens Substation end. 2) Replacement of 220kV GIS bushing clamps at 220kV Reliance GIS substation End.	PO	220 KV
TROMBAY - MULUND	24-02-2024	12:01	24-02-2024	18:50	For 1) Diagnostic Testing work & 2) RM work	PO	220 KV
WARDHA-YEOTMAL	24-02-2024	07:08	24-02-2024	16:13	wok of increasing the ground clearance by de stringing and restringing of the conductor in span	PO	220 KV
220 KV GHUGGUS - ACC CKT	24-02-2024	10:22	24-02-2024	16:04	Replacement of B Phase line side 220KV CT	PO	220 KV
220 KV UMRED - TOPWORTH CKT	24-02-2024	10:40	24-02-2024	12:16	Replacement of Flash over Insulator String	PO	220 KV
220 KV VIRODA - AMALNER	24-02-2024	15:54	24-02-2024	21:54	Testing and Maintenance work	PO	220 KV
220/132 KV 200 MVA ICT 1 @ AHMEDNAGAR	24-02-2024	10:32	24-02-2024	14:54	Diagnostic testing and Quarterly Maintenance work.	PO	220 KV
220/33 KV 25 MVA PTR 1 @ AHMEDNAGAR	24-02-2024	15:40	24-02-2024	18:00	Diagnostic testing and Quarterly Maintenance work.	PO	220 KV
BOISAR II - VIRAJ	24-02-2024	09:41	24-02-2024	15:58	For Bay maintenance & equipment testing work.	PO	220 KV
EKLAHARA(GCR)(NASIK)-BABLESHWAR 2	24-02-2024	19:51	24-02-2024	20:08	Distance Protection	T	220 KV
JEUR - SOLAPUR PG	24-02-2024	11:15	24-02-2024	13:35	Tripped on Distance protection.	T	220 KV
KADEGAON-MIRAJ	24-02-2024	16:04	24-02-2024	19:32	Fixing of turbine ventilator Rotating type Bird Guard	PO	220 KV
WAGHIVALI - DHARAVI 7	24-02-2024	12:09	24-02-2024	18:33	Project work-differential Protection testing of three terminal line	PO	220 KV

Transmission Line Outages/Trippings from 19.02.2024 to 25.02.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KANDALGAON - PIRANGUT	25-02-2024	08:05	25-02-2024	18:48	1) Fixing of conductor vibration dampers. 2) Cold line cleaning of insulators.	PO	220 KV
WARDHA-YEOTMAL	25-02-2024	06:43	25-02-2024	18:42	work of increasing the ground clearance by de-stringing and restringing of conductor in span	PO	220 KV
SALSETTE BORIVLI - 2	25-02-2024	09:12	25-02-2024	19:08	Closer inspection	PO	220 KV
MANSAR-PENCH	21-02-2024	11:30	21-02-2024	18:15	Routine Maint. Work	PO	132 KV
MANSAR-PENCH	21-02-2024	11:30	21-02-2024	18:15	Routine bay maintenance.		132 KV
BHIVPURI - AMBERNATH CKT - 1	20-02-2024	01:47	20-02-2024	03:28	PROJECT WORK-for new 400 kV Padghe Kharghar line conductor stringing.	PO	110 KV
NERAL - AMBERNATH	20-02-2024	02:01	20-02-2024	03:28	PROJECT WORK-for new 400 kV Padghe Kharghar line conductor stringing	PO	110 KV
KHOPOLI - KARANJADE	21-02-2024	12:14	21-02-2024	16:20	Protection Testing	PO	110 KV
KOLSHET - BMC - BORIVALI (T) - BORIVALI (M)	25-02-2024	09:02	25-02-2024	12:24	Work in vicinity for salsette Borivali 2 work.	PO	110 KV
KALWA - SALSETTE CKT - 2	18-02-2024	08:00	21-02-2024	08:48	CB Pole OH work after shifting the eine on TBC	PO	100 KV