

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 04/Mar/2024 to 10/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
04-03-2024	12 Hrs	6065	397	291	6753	10062	129	6982	2395	-1929	23905	0	23905	663	380	27364	27364	49.98
05-03-2024	11 Hrs	6529	387	290	7206	9852	248	6714	2225	-1838	23933	0	23933	730	331	27306	27306	50.07
06-03-2024	11 Hrs	5938	553	292	6783	9910	127	7099	2103	-1775	23775	0	23775	797	316	27135	27135	50.01
07-03-2024	11 Hrs	6067	397	286	6750	9633	267	7063	2231	-1793	23667	0	23667	798	355	27097	27097	49.97
08-03-2024	12 Hrs	6741	640	277	7658	9044	212	6647	2442	-1752	23760	0	23760	749	468	27220	27220	50.01
09-03-2024	11 Hrs	6936	388	283	7607	9072	348	6764	2200	-1694	23838	0	23838	670	452	27113	27113	50.00
10-03-2024	11 Hrs	6435	247	140	6822	9136	148	7407	2122	-1497	23692	0	23692	562	312	26509	26509	49.97
Maximum		6936	640	292	7658	10062	348	7407	2442	-1497	23933	0	23933	798	468	27364	27364	50.07
Minimum		5938	247	140	6750	9044	127	6647	2103	-1929	23667	0	23667	562	312	26509	26509	49.97
Average		6387	430	266	7083	9530	211	6954	2245	-1754	23796	0	23796	710	373	27106	27106	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
04-03-2024	13 Hrs	5924	299	293	6516	9560	131	6888	2456	-2013	23065	0	23065	632	282	26465	26465	50.00
05-03-2024	13 Hrs	6284	237	276	6797	9530	143	6584	2466	-1914	23139	0	23139	692	314	26526	26526	50.02
06-03-2024	13 Hrs	5741	335	280	6356	9385	407	6808	2385	-1860	22979	0	22979	718	326	26385	26385	49.95
07-03-2024	13 Hrs	6116	335	279	6730	9178	139	6801	2498	-1880	22976	0	22976	780	310	26436	26436	50.02
08-03-2024	13 Hrs	6634	437	275	7346	8768	160	6662	2465	-1806	23117	0	23117	693	434	26528	26528	50.00
09-03-2024	13 Hrs	6562	277	276	7115	8902	149	6660	2372	-1851	22885	0	22885	703	325	26226	26226	50.02
10-03-2024	13 Hrs	5948	311	136	6395	8835	210	6969	2272	-1535	22713	0	22713	586	305	25572	25572	49.96
Maximum		6634	437	293	7346	9560	407	6969	2498	-1535	23139	0	23139	780	434	26528	26528	50.02
Minimum		5741	237	136	6356	8768	131	6584	2272	-2013	22713	0	22713	586	282	25572	25572	49.95
Average		6173	319	259	6751	9165	191	6767	2416	-1837	22982	0	22982	686	328	26305	26305	50.00

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
04-03-2024	20 Hrs	7248	435	298	7981	8088	232	7807	0	-1332	22268	0	22268	922	426	25456	25456	50.03
05-03-2024	20 Hrs	7465	531	296	8292	7818	360	8054	0	-1417	22612	0	22612	965	309	25798	25798	49.99
06-03-2024	20 Hrs	7253	499	292	8044	7347	1081	7924	3	-1387	22530	0	22530	979	354	25732	25732	50.03
07-03-2024	20 Hrs	7466	692	286	8444	7748	285	7962	0	-1157	22779	0	22779	1169	482	26090	26090	50.00
08-03-2024	20 Hrs	7386	730	285	8401	7109	428	7380	0	-1080	21755	0	21755	1202	435	24955	24955	50.02
09-03-2024	20 Hrs	6726	1906	288	8920	7047	525	7631	0	-1225	22412	0	22412	1020	497	25640	25640	49.95
10-03-2024	20 Hrs	6429	1852	162	8443	7054	796	7423	0	-1404	21839	0	21839	712	306	24734	24734	50.04
Maximum		7466	1906	298	8920	8088	1081	8054	3	-1080	22779	0	22779	1202	497	26090	26090	50.04
Minimum		6429	435	162	7981	7047	232	7380	0	-1417	21755	0	21755	712	306	24734	24734	49.95
Average		7139	949	272	8361	7459	530	7740	0	-1286	22314	0	22314	996	401	25486	25486	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
04-03-2024	3 Hrs	5948	172	310	6430	6986	554	6544	0	-933	19219	0	19219	521	301	21336	21336	49.97
05-03-2024	1 Hrs	6222	181	305	6708	6800	353	7106	0	-1025	19524	0	19524	608	326	21901	21901	50.02
06-03-2024	2 Hrs	6309	185	308	6802	6872	476	7200	0	-877	20100	0	20100	612	310	22272	22272	49.99
07-03-2024	1 Hrs	6313	447	304	7064	6584	547	7099	0	-1015	19871	0	19871	655	320	22269	22269	49.97
08-03-2024	3 Hrs	7094	203	295	7592	6735	645	7157	0	-917	20865	0	20865	594	309	23032	23032	50.03
09-03-2024	4 Hrs	6897	195	296	7388	6713	838	6818	0	-808	20609	0	20609	601	396	22754	22754	50.00
10-03-2024	23 Hrs	6306	202	279	6787	7173	1038	7205	0	-1402	20355	0	20355	585	309	23097	23097	49.99
Maximum		7094	447	310	7592	7173	1038	7205	0	-808	20865	0	20865	655	396	23097	23097	50.03
Minimum		5948	172	279	6430	6584	353	6544	0	-1402	19219	0	19219	521	301	21336	21336	49.97
Average		6441	226	300	6967	6838	636	7018	0	-997	20078	0	20078	597	324	22380	22380	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
04-03-2024	152.742	6.393	7.226	166.361	0.119	197.891	201.163	6.674	168.243	18.057	17.114	8.071	-32.485	513.873	57.670	582.411
05-03-2024	158.051	6.328	7.105	171.484	0.063	196.559	200.750	9.912	168.845	17.909	18.143	8.135	-31.099	522.658	57.377	590.987
06-03-2024	151.087	7.319	7.124	165.530	0.038	195.703	199.091	14.530	171.612	17.335	18.110	8.385	-30.982	522.783	57.477	591.205
07-03-2024	159.057	9.144	7.031	175.232	0.145	191.917	195.848	8.893	173.547	18.602	19.460	8.690	-31.064	526.195	59.214	596.341
08-03-2024	167.379	7.768	6.895	182.042	0.180	187.052	191.360	11.865	166.808	18.428	18.770	8.666	-30.858	524.426	58.294	593.631
09-03-2024	164.901	11.101	6.912	182.914	0.065	186.573	189.846	12.599	170.450	17.721	17.832	9.138	-31.050	528.581	58.020	597.227
10-03-2024	151.016	12.148	3.911	167.075	0.032	189.268	192.511	13.325	176.191	16.452	14.170	8.215	-30.524	521.359	52.909	584.696
Maximum	167.379	12.148	7.226	182.914	0.180	197.891	201.163	167.379	176.191	18.602	19.460	9.138	-30.524	528.581	59.214	597.227
Minimum	151.016	6.328	3.911	165.530	0.032	186.573	189.846	151.016	166.808	16.452	14.170	8.071	-32.485	513.873	52.909	582.411
Average	157.748	8.600	6.601	172.948	0.092	192.138	195.796	157.748	170.814	17.786	17.657	8.471	-31.152	522.839	57.280	590.928

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
04-03-2024	0.046	0.236	31.514
05-03-2024	0.037	0.274	31.477
06-03-2024	0.051	0.325	31.426
07-03-2024	0.070	0.395	31.356
08-03-2024	0.060	0.454	31.297
09-03-2024	0.125	0.580	31.171
10-03-2024	0.155	0.734	31.017

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 04/Mar/2024 to 10/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	
04-03-2024	MONDAY	91.539	8272	109.624	4568	201.163	8382	197.891	8245	-3.272	-136
05-03-2024	TUESDAY	88.151	8252	112.599	4692	200.750	8365	196.559	8190	-4.191	-175
06-03-2024	WEDNESDAY	90.213	8187	108.878	4537	199.091	8295	195.703	8154	-3.388	-141
07-03-2024	THURSDAY	112.815	8077	83.033	3460	195.848	8160	191.917	7997	-3.931	-164
08-03-2024	FRIDAY	87.468	7869	103.892	4329	191.360	7973	187.052	7794	-4.308	-179
09-03-2024	SATURDAY	88.199	7809	101.647	4235	189.846	7910	186.573	7774	-3.273	-136
10-03-2024	SUNDAY	94.654	7923	97.857	4077	192.511	8021	189.268	7886	-3.243	-135
Total		653.038		717.531		1370.569		1344.963		-25.606	

Generator Unit Outages/Trippings from 04.03.2024 to 10.03.2024						
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
Uran Unit 6	16-01-2024	20:29		Continued.	For open cycle No schedule from MS&EDCL.	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 9	04-03-2024	05:46	05-03-2024	03:28	Air heater problem	FORCED
Bhusawal Unit 3	04-03-2024	06:21	04-03-2024	11:32	ID Fan Problem	FORCED
Bhusawal Unit 3	04-03-2024	12.02	04-03-2024	13:20	Drum level high	FORCED
Bhusawal Unit 5	04-03-2024	19:54	04-03-2024	22:42	PA Fan problem	FORCED
Khaparkheda Unit 5	05-03-2024	18:04	07-03-2024	08:54	Boiler Tube Leakage	FORCED
Nasik Unit 5	05-03-2024	23:45	07-03-2024	21:00	For attending boiler feed pump common discharge header line leakage.	FORCED
SWPGPL U-1	06-03-2024	14:40	09-03-2024	08:32	Boiler Tube Leakage	FORCED
Parli Unit 8	07-03-2024	03:06		Continued.	Air heater problem	FORCED
Adani U-5	08-03-2024	06:27	11-03-2024	05:35	Mill inlet bellow leakage	FORCED
Chandrapur Unit 4	08-03-2024	10:00		Continued.	SUSPECTED BTL	FORCED
Ghatghar Unit-2	08-03-2024	18:50	08-03-2024	21:00	GM Link Fault	FORCED
Koradi Unit 9	09-03-2024	13:49		Continued.	SUSPECTED BTL	FORCED
Ghatghar Unit-1	09-03-2024	18:00	10-03-2024	10:30	GM Link Fault	FORCED
Koyana STG-IV Unit-4	09-03-2024	18:45	10-03-2024	02:25	Ruptured bolt	FORCED
Bhusawal Unit 5	09-03-2024	22:00		Continued.	Boiler Tube Leakage	FORCED
Uran Unit 7	10-03-2024	00:24	10-03-2024	18:20	Air Filter Replacement work	FORCED
Chandrapur Unit 5	10-03-2024	02:20	10-03-2024	05:53	Drum level low	FORCED
JPL Unit 2	10-03-2024	17:55	10-03-2024	20:16	Flame Failure	FORCED

Transmission Line Outages/Trippings from 04.03.2024 to 10.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TIRODA - KORADI 3 CKT - 2	04-03-2024	12:54	04-03-2024	18:01	For main bay CT secondary cable connection and testing	PO	765 KV
MAIN BAY - 418 OF IEPL @ KORADI-2	29-09-2023	10:42	04-03-2024	19:56	1)Diagnostic testing of Circuit breaker 418-Q52. 2) Routine Maintenance work of Bay 418.	PO	400 KV
PADGHE - NAGOTHANE CKT - 2	29-02-2024	15:34	04-03-2024	18:26	1)Replacement of 29 A Bus All Phase PG Isolator under LES Scheme. 2) Line will be in service on TBC. 3) CB Maintenance work.	PO	400 KV
AKOLA - WARDHA(PG) CKT - 1	04-03-2024	11:26	04-03-2024	14:00	Teed Differential Protection	T	400 KV
NEW KOYNA-KARAD CKT - 1	04-03-2024	05:34	04-03-2024	12:25	Line tripped on distance protection.	T	400 KV
400/220/33 KV 315MVA ICT - 2 @ AKOLA	04-03-2024	11:26			Internal inspection of 315 MVA ICT 02 by agency M/s Mahati Electrical.	PO	400 KV
JAIGAD - KARAD CKT - 1	04-03-2024	00:12	04-03-2024	08:54	To Control grid over Voltage.	HT	400 KV
MAIN BAY (404) OF TAPTITANDA CKT - 1 @ EKTUNI	04-03-2024	11:24	04-03-2024	17:19	Diagnostic Testing and Routine Maintenance Works	PO	400 KV
PARLI - KUMBHARGAON (NANDED) CKT - 1	04-03-2024	12:07	04-03-2024	19:36	At loc no -843 more than 12 nos discs of string found broken. Hence in order avoid future unwanted tripping of said EHV grid connected line outage is required on urgent basis	PO	400 KV
CHANDRAPUR 2 - WARORA CKT-1	05-03-2024	11:10	05-03-2024	17:22	For Conductor and Earthwire Hardware Nutbolt tightening & Fitting work at various locations.	PO	400 KV
JAIGAD - NEW KOYNA CKT - 1	05-03-2024	09:43	06-03-2024	13:54	Diagnostic testing & Relay testing work , Routine maint. Work	PO	400 KV
JAIGAD - KARAD CKT - 2	05-03-2024	00:39	05-03-2024	08:31	For voltage management	HT	400 KV
PARLI - KUMBHARGAON (NANDED) CKT - 1	05-03-2024	06:25	05-03-2024	18:07	At loc no-843 80% string of R ph is damaged hence in order to avoid futures unwanted tripping of said line outgae is required on urgent basis	PO	400 KV
CHANDRAPUR 2 - WARORA CKT-2	06-03-2024	11:02	06-03-2024	20:14	For Conductor and Earthwire Hardware Nutbolt tightening & Fitting work at various locations.	PO	400 KV
400/132 KV 200 MVA ICT - 2 @ KHADKA	06-03-2024	09:36	06-03-2024	16:58	Capacitance and tan delta testing of bushing , winding , sfra, dfr testing and nifps system preventative maintenance works.	HT	400 KV

Transmission Line Outages/Trippings from 04.03.2024 to 10.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/20 KV 100 MVA SPARE BHEL ICT @ KORADI	06-03-2024	09:54	06-03-2024	17:55	For attending oil leakage of HV side bushing of ICT unit	PO	400 KV
400/220/33 KV 167 MVA SPARE ICT @ KHAPARKHEDA	06-03-2024	10:43	06-03-2024	13:18	For verification of dimensions of HV Neutral Bushing according to the drawing and capturing images of Bushing	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ WALUJ	06-03-2024	10:24	06-03-2024	18:37	1) Diagnostic Testing and routine maintenance work. 2) 220kV IV side Isolator overhauling work.	PO	400 KV
400KV 125MVAr BUS REACTOR @ 400KV KUMBHARGAON SS	06-03-2024	10:55	06-03-2024	17:00	Reactor Isolator 89R R-Phase alignment work.	PO	400 KV
500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	06-03-2024	07:32	07-03-2024	21:04	Diagnostic testing & allied bay maintenance work	PO	400 KV
JEJURI- KOYNA STAGE-IV	06-03-2024	19:14	06-03-2024	19:57	Tripped on distance protection	T	400 KV
KHADKA - BABLESHWAR	06-03-2024	14:05	06-03-2024	16:31	Tripped on Distance protection.	T	400 KV
MAIN BAY (406) OF FUTURE CKT @ KUDUS	06-03-2024	10:16	06-03-2024	17:25	Annual Maintenance of bays equipment & Diagnostics Testing Work	PO	400 KV
PARLI-SOLAPUR (LAMBOTI)	06-03-2024	11:35	06-03-2024	18:32	Cleaning and hardware tightening	PO	400 KV
TBC @ PADGHE	06-03-2024	12:01			1. Replacement of CT with New ratio of 3000/1 Amp. 2. Diagnostic Testing work. 3. Bay Maintenance Work.	PO	400 KV
NAGOTHANE - DABHOL CKT - 1	07-03-2024	09:03	07-03-2024	20:47	for cold washing work	PO	400 KV
220 KV TAPTITANDA WALUJ	07-03-2024	09:07	07-03-2024	11:13	Trip Ckt. Supervision relay replacement work and bay maintenance work.	PO	400 KV
400/132 KV 200 MVA ICT - 2 @ KHADKA	07-03-2024	09:05	07-03-2024	16:15	Capacitance and Tan delta testing of bushing, Winding and Nifps system preventive maintenance works.	PO	400 KV
400/220/33 KV 500 MVA ICT - 1 @ NANDED	07-03-2024	11:07	07-03-2024	17:04	Bay Maintenance ,Relay Testing Works	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	07-03-2024	10:36	07-03-2024	19:50	For Maintenance & Testing work	PO	400 KV
400220kV 167MVA SPARE ICT @ DEEPNAGAR	07-03-2024	10:19	07-03-2024	11:09	For attending alarm appearing due to low pressure in CTR	PO	400 KV
400KV KORADI-BHUSAWAL (Koradi end)	07-03-2024	14:24	07-03-2024	19:53	Replacement of flashover insulator string at location no.83(BPH)		400 KV
CHAKAN - TALEGAON(PG)	07-03-2024	00:17	07-03-2024	05:15	Cold line washing, replacement of PID detected strings	PO	400 KV

Transmission Line Outages/Trippings from 04.03.2024 to 10.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
DABHOL - NEW KOYNA CKT - 1	07-03-2024	06:03	07-03-2024	07:08	Distance Protection	T	400 KV
DABHOL - NEW KOYNA CKT - 2	07-03-2024	06:03	07-03-2024	07:33	Tripped on Overvoltage	T	400 KV
JEJURI- KOYNA STAGE-IV	07-03-2024	11:15	08-03-2024	08:40	Autoreclose implementation at stage IV end	PO	400 KV
400 KV WALUJ (400 KV) - BABHALESHWAR CKT	08-03-2024	12:52	08-03-2024	19:36	Routine Maintenance and Relay Testing work.	PO	400 KV
400/220/33 KV 600 MVA ICT - 4 @ PADGHE	08-03-2024	02:09	08-03-2024	05:36	Emergency outage for attending hotspot at Padghe S/S	HT	400 KV
TIE BAY (411) OF DHARIWAL CKT - 2 & NANDED CKT @ CHANDRAPUR - 2	08-03-2024	09:56			Replacement of non-PIR CB by with PIR CB	PO	400 KV
400/132 KV 200 MVA ICT - 1 @ KHADKA	09-03-2024	14:05	09-03-2024	17:04	For attending oil leakage & oil top up work.	PO	400 KV
BUS REACTOR (80 MVar) - 1 @ KOLHAPUR (TALANDGE)	09-03-2024	10:53	10-03-2024	12:46	Bay AMP	PO	400 KV
KHADKA- DEEPNAGAR CKT 2	09-03-2024	09:58	09-03-2024	13:04	For CVT, Capacitance and delta testing and maintenance works.	PO	400 KV
MAIN BAY (409) OF CHANDRAPUR GCR CKT - 2 @ CHANDRAPUR 2	09-03-2024	10:35	09-03-2024	17:36	Diagnostic testing & allied bay maintenance work	PO	400 KV
400/220 KV 500MVA ICT - 4 @ KALWA	10-03-2024	04:03	10-03-2024	12:52	Differential Protection	T	400 KV
400/220kv 500MVA ICT-1 @ TAPTITANDA	10-03-2024	09:15	10-03-2024	19:22	To attend oil leakage of conservator Y Phase unit, ICT routine diagnostic testing and maintenance activity and Line CT diagnostic work.	PO	400 KV
TATA BORIVLI MSETCL BORIVLI - 5	02-03-2024	10:30	04-03-2024	17:20	CB Pole & Mechanism overhauling.	PO	220 KV
132 KV BHANDARA - KARDHA CKT - II	04-03-2024	07:00	04-03-2024	07:50	Shifting the conductors of 132kv tap to tekepar line from ers towers to newly erected towers from loc. no. 04, 05, 06 & 07.	HT	220 KV
132 KV JALNA (220 KV) RAJUR CKT - I	04-03-2024	15:02	04-03-2024	17:48	Providing arcing horn, vibration damper of b- phase at loc. no. 57 and 59.	HT	220 KV
220 MVA 220/132 KV ICT 3 @ JALNA	04-03-2024	13:25	04-03-2024	14:25	Diagnostic testing work.	HT	220 KV
220/33-33KV 100MVA TF- 2 @ ICHALKARANJI - II	04-03-2024	15:31	04-03-2024	18:04	1) Quaterly bay maintenace work 2) Hot spot attending work 3)Jump replacement work	PO	220 KV

Transmission Line Outages/Trippings from 04.03.2024 to 10.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/33KV 50MVA PTR 3 @ WATHAR	04-03-2024	09:28	04-03-2024	16:51	Quarterly Maintainance works.	PO	220 KV
220/33kv 50MVA TF-3 @ 5 STAR MIDC	04-03-2024	10:18	04-03-2024	16:40	for TF3 LV CT oil leakage attending work on dt. 04.03.2024	PO	220 KV
ANTOP HILL - DHARAVI-1	04-03-2024	01:45	04-03-2024	06:11	METRO-4 PROJECT WORK BY MMRDA IN VICINITY	PO	220 KV
KARAD -MUDSHINGI CKT- 4	04-03-2024	10:31	04-03-2024	17:31	Quarterly Maint work	PO	220 KV
KARAD -MUDSHINGI CKT- 4	04-03-2024	10:31	04-03-2024	17:31	Repairing of damaged conductor at various locations by using repair sleeve and armoring.	PO	220 KV
KARAD -MUDSHINGI CKT- 4	04-03-2024	10:31	04-03-2024	17:31	For repairing damaged conductor strands by fixing armouring at tower loc no. 133 (Rph), 165-166 (B ph), 191-192 (B ph)	PO	220 KV
NEW KOYNA - PEDAMBE	04-03-2024	14:35	04-03-2024	19:33	Back up relay commissioning work	PO	220 KV
PALGHAR - NALASOPARA	04-03-2024	05:13	04-03-2024	09:33	Faulty Insulator replacement work identified in PID.	PO	220 KV
TROMBAY - VIKHROLI (GIS) CKT - 4	04-03-2024	01:39	04-03-2024	06:18	METRO-4 PROJECT WORK BY MMRDA IN VICINITY	PO	220 KV
WAGHIVALI - DHARAVI 7	04-03-2024	01:54	04-03-2024	06:11	METRO-4 PROJECT WORK BY MMRDA IN VICINITY	PO	220 KV
ABHIJEET-WARDHA-1	05-03-2024	13:08	05-03-2024	20:23	Replacement of Distance Relay		220 KV
ONI KHAREPATAN LINE	05-03-2024	12:28	05-03-2024	22:20	Tripped on Distance protection.	T	220 KV
SADAWAGHAPUR KARAD CKT 1	05-03-2024	07:03	08-03-2024	15:27	For replacement work of Main Distance Relay.	PO	220 KV
220/100 KV 200 MVA ICT 1 @ KALWA	05-03-2024	10:25	05-03-2024	18:34	Diagnostic testing & RM work	PO	220 KV
220/110 KV 155MVA ICT-1@ BHIRA (T)-220 KV	05-03-2024	07:40			ICI 1 overhauling ,Testing ,CRP replacement of CPLR 1-2 ,ICT 1	PO	220 KV
220/33KV 50MVA PTR 1 @ KATHAPUR	05-03-2024	12:10			R epairing of PTR 1 Yph damaged Conductor by hot line method along with shifting on TBC	PO	220 KV
ANTOP HILL - DHARAVI-1	05-03-2024	01:58	05-03-2024	05:55	METRO-4 PROJECT WORK BY MMRDA IN VICINITY	PO	220 KV
KARAD - WATHAR	05-03-2024	10:22	05-03-2024	12:44	1) For gantry B Ph tension string replacement work as per PID testing report.(2) Bay quarterly maintenance.	PO	220 KV
KARAD -MUDSHINGI CKT 2-TAK	05-03-2024	10:51	05-03-2024	14:36	Tripped on Distance protection.	T	220 KV
MHAISAL - ALKUD	05-03-2024	16:20	05-03-2024	19:45	R & Y Ph Wave trap Replacement Work	PO	220 KV

Transmission Line Outages/Trippings from 04.03.2024 to 10.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TROMBAY - VIKHROLI (GIS) CKT - 4	05-03-2024	02:05	05-03-2024	06:12	METRO-4 PROJECT WORK BY MMRDA IN VICINITY	PO	220 KV
WAGHIVALI - DHARAVI 7	05-03-2024	01:58	05-03-2024	05:55	METRO-4 PROJECT WORK BY MMRDA IN VICINITY	PO	220 KV
KALMESHWAR-KALMESHWAR RLY TSS 2	06-03-2024	11:16	06-03-2024	18:31	1)diagnostic testing of bay equipments 2) line isolator and bus isolator overhauling and porcelian portion washing and cleaning 3) general maintenance.	HT	220 KV
MAHALAXMI - AMONA	06-03-2024	17:14	10-03-2024	17:50	Tripped on distance protection.	T	220 KV
PADEGAON-SAWANGI	06-03-2024	12:29	06-03-2024	21:16	Retrofitting work of back up relay at 220kv padegaon s/s.	HT	220 KV
TALANDGE - BIDRI	06-03-2024	16:26	06-03-2024	19:22	Tripped on distance protection	T	220 KV
220 KV BUS COUPLER	06-03-2024	13:00	06-03-2024	15:54	CT tan-delta testing.	HT	220 KV
220/100 KV 200 MVA ICT 4 @ KALWA	06-03-2024	09:25	06-03-2024	19:02	For Diagnostic testing work and CB pole overhauling work and CTR servicing work	PO	220 KV
220/132 KV 200 MVA ICT 2	06-03-2024	11:17	06-03-2024	18:32	Body inspection plate heavy oil leakage attend work by agency.	HT	220 KV
220KV BUS BAR PROTECTION @ KALWAN (BHENDI)-220 KV	06-03-2024	12:50	06-03-2024	18:10	220kv Busbar scheme testing work by testing team.	PO	220 KV
AMRAPUR - TAPTITANDA CKT - 2	06-03-2024	13:14	06-03-2024	15:15	Outage is required to carry out Testing work of circuit breaker of 220 KV Amrapur Thaptitanda line II by testing subdivision kedgaon(Ahmadnagar).	PO	220 KV
BABLESHWAR -BHENDA	06-03-2024	08:26	06-03-2024	20:50	Replacement of the disc insulator with porcelain long rod under scheme	PO	220 KV
BUS-1@GIS BHANDUP	06-03-2024	11:22	08-03-2024	12:45	F9 and F10 Bay Connection to Main Bus	PO	220 KV
LAMBOTI - KARKAMB	06-03-2024	11:50	06-03-2024	19:43	Cold line cleaning of Disc insulator from Loc No. 393 to 457 and replacement of faulty string.	PO	220 KV
PARANDA - OSMANABAD	06-03-2024	16:25	06-03-2024	20:14	CT tan-delta testing.	HT	220 KV
TBC @ KARKAMB	06-03-2024	11:50	06-03-2024	15:31	Quarterly Maintenance.	PO	220 KV
CHANDRAPUR GCR - CPUR RLY TSS 2	07-03-2024	09:06	07-03-2024	13:44	CT Tan delta work, Routine bay maintenance work.	PO	220 KV
PADGHE - WADA	07-03-2024	15:19	07-03-2024	17:48	Tripped on distance protection	T	220 KV
POPHLI PEDHMBE LINE- 1	07-03-2024	08:13	07-03-2024	17:20	For Bay P/M work	PO	220 KV

Transmission Line Outages/Trippings from 04.03.2024 to 10.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220 KV JALNA - THAPTITANDA CKT - I	07-03-2024	13:57	07-03-2024	19:23	Replacement of faulty strings found in Pid diagnostic work.	PO	220 KV
220/100 KV 200 MVA ICT 2 @ TROMBAY	07-03-2024	10:27	07-03-2024	20:47	For 1) Differential relay & HVLV Back up relay replacement work 2) RM work.	PO	220 KV
220/100 KV 200 MVA ICT 1 @ BORIVALI	07-03-2024	10:20	08-03-2024	00:53	Preventive Maintenance work by M/s. CTR on NIFPS.	PO	220 KV
220/132 KV 200 MVA ICT 3	07-03-2024	10:57	07-03-2024	20:54	Diagnostic testing and bay maintenance work.	PO	220 KV
220/22 KV 50 MVA PTR 3 @ RANJANGAON	07-03-2024	10:50	07-03-2024	14:05	For Diagnostic Testing (HV CT's, Bushing and winding tan delta test) and half yearly maintenance work.	PO	220 KV
220/33KV 50MVA PTR 1 @ KURKUMBH	07-03-2024	10:25	07-03-2024	17:18	To attend oil leakage and LV CB Mechanism Overhauling.	PO	220 KV
BABLESHWAR -BHENDA	07-03-2024	08:14	07-03-2024	19:48	Replacement of the disc insulator with porcelain long rod under scheme	PO	220 KV
BUS PT-1 @KAMBA-220 KV	07-03-2024	11:30	07-03-2024	18:55	For repairing of Base (Foundation) angles of 220kV R-Phase PT and for Diagnostic testing & maintenance work.	PO	220 KV
CHINCHWAD 2-CHINCHWAD (INTERCONNECTOR)	07-03-2024	10:09	07-03-2024	15:04	Half Yearly Maintenance Work & diagnostic testing work.	PO	220 KV
MAIN BUS - 2 @ TALEGAON (PG)	07-03-2024	13:26	08-03-2024	04:00	for AMP work	PO	220 KV
TBC @ BHOSARI 2	07-03-2024	10:20	07-03-2024	14:42	Half Yearly Maintenance	PO	220 KV
TROMBAY - VIKHROLI (GIS) CKT - 4	07-03-2024	01:45	07-03-2024	04:36	METRO-4 PROJECT WORK IN VICINITY	PO	220 KV
WAGHIVALI - DHARAVI 7	07-03-2024	01:45	07-03-2024	04:36	METRO-4 PROJECT WORK IN VICINITY	PO	220 KV
BAPGAON - KALWA	08-03-2024	07:38	08-03-2024	23:58	For making LILO at 220 KV NTT S/Stn.	PO	220 KV
BOISAR II - BOISAR (PG) CKT - 3	08-03-2024	10:43	08-03-2024	17:47	Replacement of old hardware at critical locations.	PO	220 KV
BOISAR II - TARAPUR	08-03-2024	10:39	08-03-2024	17:32	Replacement of old hardware at critical locations.	PO	220 KV
JEJURI (400 KV)-JEJURI- I	08-03-2024	15:16	08-03-2024	16:53	Relay Testing Work	PO	220 KV
SAHARA-URSE	08-03-2024	15:28	08-03-2024	18:50	1) For fixing conductor vibration dampers. 2) Cold line insulator cleaning.	PO	220 KV
100 MVA 220/132 KV ICT 1	08-03-2024	11:02	08-03-2024	17:15	Diagnostic testing work.	PO	220 KV
220 KV PADEGAON -WALUJ CKT I	08-03-2024	11:26	08-03-2024	19:57	Back relay retrofitting work at 220kv Padegaon End.	PO	220 KV
220/132 KV 200 MVA ICT 3	08-03-2024	11:56	08-03-2024	19:24	For attending oil leakage.	PO	220 KV

Transmission Line Outages/Trippings from 04.03.2024 to 10.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/33 50 MVA PTR 1	08-03-2024	11:37	08-03-2024	18:07	To attend red hotspot on lv y-phase cable.	PO	220 KV
220KV HINGOLI -KURUNDA CKT	08-03-2024	12:07	08-03-2024	14:20	For relay testing work.	PO	220 KV
AIS 220KV BUS COUPLER @ GHODBUNDER	08-03-2024	09:15	08-03-2024	13:34	Annual Maintenance of Bay Equipments	PO	220 KV
BABLESHWAR -BHENDA	08-03-2024	09:16	08-03-2024	12:34	Replacement of the disc insulator with porcelain long rod under scheme	PO	220 KV
BUS COUPLER @ PADGHE	08-03-2024	12:32	08-03-2024	18:48	For replacement of Y & B Phase CT due to minor oil leakage & upgradation of ratio	PO	220 KV
BUS COUPLER @ ULWE GIS	08-03-2024	15:21	10-03-2024	12:13	For attending SF6 Gas Leakage in GIS GC-Y1(Need to replace GD gas valve)	PO	220 KV
BUS SECTION - 1 @ ULWE GIS	08-03-2024	15:21	10-03-2024	12:13	For attending SF6 Gas Leakage in GIS GC-Y1(Need to replace GD gas valve)	PO	220 KV
EKLAHARE (OCR) - PADGHE	09-03-2024	08:13	09-03-2024	20:52	. For the conversion of STN into DTN towards highway side due to crossing of National Highway (Mumbai Agra Highway) at loc.no.317 & 318.	PO	220 KV
GCR CHANDRAPUR - GRACE LTD	09-03-2024	13:14	09-03-2024	17:58	Distance Protection	T	220 KV
GIS BHANDUP - BORIVALI	09-03-2024	00:26	09-03-2024	08:47	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
KALWA - BORIVALI	09-03-2024	00:41	09-03-2024	08:34	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
POPHLI PEDHMBE LINE- 2	09-03-2024	09:15	09-03-2024	12:10	220KV Pophali-II line CT Testing, Ta delta measurement & meggering work.	PO	220 KV
220 KV DHULE(400 KV) - AMALNER	09-03-2024	16:09	09-03-2024	20:13	To attend Red Hot	PO	220 KV
220/110 KV 250 MVA ICT - 2 @ VERSOVA (TATA)	09-03-2024	10:21	09-03-2024	17:36	Protection trials	PO	220 KV
220/33 KV 25 MVA PTR @ RAYMOND	09-03-2024	09:55	09-03-2024	19:30	1. Replacement 3 Nos of 220kV CTs due to high tan delta CTs 2. Attending oil leakages of PTR 3. Overhauling of 220kV Breaker 4. Replacement of B ph 220kV LA	PO	220 KV
BABHALESHWAR - DEOGAON RANGARI	09-03-2024	09:02	09-03-2024	20:01	Replacement of old disc insulator with long rod .	PO	220 KV

Transmission Line Outages/Trippings from 04.03.2024 to 10.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BHIRA - KARANJADE 7	09-03-2024	11:51	09-03-2024	17:04	Closer inspection	PO	220 KV
BORIVALI - CTRLS CKT	09-03-2024	00:32	09-03-2024	08:40	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
KHARGHAR - BORIVALI CKT - 2	09-03-2024	00:52	09-03-2024	08:43	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
MALEGAON - KALWAN CKT-1	09-03-2024	10:12	09-03-2024	16:18	For relay testing work by PAC unit Malegaon	PO	220 KV
MALEGAON - KALWAN CKT-2	09-03-2024	17:35	09-03-2024	19:20	For relay testing work by PAC unit Malegaon.	PO	220 KV
PEDAMBE-KALAMBANI(TSS)	09-03-2024	13:59	09-03-2024	17:53	Tripped on distance protection	T	220 KV
SALSETTE - VIKHROLI (GIS) CKT - 3	09-03-2024	09:32	09-03-2024	16:22	Closer inspection.	PO	220 KV
STATION TRANSFORMER - 3 @ EKLAHARE (GCR)	09-03-2024	09:50	09-03-2024	17:11	Routine maintenance, Diagnostic testing work.	PO	220 KV
220KV TATA Motors bay 1 (EHV Consumer Bay) TELCO-220 KV	10-03-2024	08:50	10-03-2024	14:00	Maintenanace work at 220KV Tata Motors yard.	PO	220 KV
GIS BHANDUP - BORIVALI	10-03-2024	23:29			For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
KALWA - BORIVALI	10-03-2024	23:26	11-03-2024	08:14	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
KANDALGAON - PIRANGUT	10-03-2024	09:11	10-03-2024	18:20	For fixing of conductor vibration damper & cold line washing of insulators.	PO	220 KV
220KV BADNERA -NER CKT	10-03-2024	12:25	10-03-2024	13:12	TRIPPED AT BADNERA AND AVADA END.	T	220 KV
250 MVA ICT-5 @ TROMBAY	10-03-2024	10:54	10-03-2024	17:02	R/M of 110KV breaker	PO	220 KV
BABHALESHWAR - DEOGAON RANGARI	10-03-2024	08:47	10-03-2024	20:29	Replacement of old disc insulator with long rod .	PO	220 KV
BORIVALI - CTRLS CKT	10-03-2024	23:38	11-03-2024	08:20	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work.	PO	220 KV
KHARGHAR - BORIVALI CKT - 2	10-03-2024	23:23	11-03-2024	08:09	For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..	PO	220 KV
JALNA (OLD) - JAFRABAD	04-03-2024	13:25	04-03-2024	14:25	Outage proposed for replacement of flashover suspension string r phase at loc. no. 102.	HT	132 KV

Transmission Line Outages/Trippings from 04.03.2024 to 10.03.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KANHAN-PENCH	04-03-2024	09:16	04-03-2024	15:29	For earthwire replacement & other Routine Maint. Work	PO	132 KV
132 KV KANHAN (220 KV) - PENCH CKT	04-03-2024	09:16	04-03-2024	15:29	Earthwire replacement & other routine maint. work.	HT	132 KV
KANHAN-PENCH	05-03-2024	09:35	05-03-2024	16:44	For earthwire replacement & other Routine Maint. Work	PO	132 KV
MANSAR-PENCH	05-03-2024	14:06	05-03-2024	16:51	Tripped on distance protection.	T	132 KV
KANHAN-PENCH	06-03-2024	10:41	06-03-2024	17:57	For earthwire replacement & other Routine Maint. Work	PO	132 KV
KANHAN-PENCH	07-03-2024	09:56	07-03-2024	16:20	For earthwire replacement & other Routine Maint. Work	PO	132 KV
KANHAN-PENCH	09-03-2024	09:31	09-03-2024	15:13	For earthwire replacement & other Routine Maint. Work	PO	132 KV
KANHAN-PENCH	10-03-2024	09:46	10-03-2024	17:49	For earthwire replacement & other Routine Maint. Work	PO	132 KV
KALYAN KALWA SALSETTE 1	06-02-2024	19:55	06-03-2024	00:31	PROJECT WORK-Conductor replacement	PO	110 KV
KALYAN KALWA SALSETTE 2	05-03-2024	13:06	05-03-2024	16:56	Conductor replacement in span 43-42 at Kalwa End	PO	110 KV
WAGHIVALI - CHEMBUR	08-03-2024	10:40	08-03-2024	17:50	Guard wire replacement.	PO	110 KV
AMBERNATH - KALYAN CKT - 1	09-03-2024	13:27	09-03-2024	15:26	Opening loops at loc. 10 OFA North side for erection of gantry structure with conductor stringing at OFA North GOD Structure.	PO	110 KV
AMBERNATH - KALYAN CKT - 2	09-03-2024	10:10	09-03-2024	12:27	Opening loops at loc. 10 OFA North side for erection of gantry structure with conductor stringing at OFA North GOD Structure.	PO	110 KV