

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 31/Jan/2022 to 06/Feb/2022

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
31-01-2022	11 Hrs	6319	1863	284	8466	7372	90	7211	1082	-1116	22732	0	22732	824	500	25545	25545	49.98
01-02-2022	11 Hrs	6575	1455	294	8324	7413	125	7062	1101	-1107	22541	0	22541	822	500	25347	25347	50.01
02-02-2022	11 Hrs	6850	1160	294	8304	7743	92	6899	1064	-1160	22691	0	22691	844	500	25573	25573	50.02
03-02-2022	11 Hrs	6629	752	294	7675	7476	1025	7007	935	-1120	22757	0	22757	851	497	25596	25596	50.03
04-02-2022	11 Hrs	6488	896	290	7674	8112	163	7015	1084	-1019	22777	0	22777	1011	491	25671	25671	50.06
05-02-2022	11 Hrs	6350	1285	300	7935	7666	174	6976	1095	-1067	22547	0	22547	761	485	25222	25222	50.02
06-02-2022	12 Hrs	6453	707	288	7448	7489	306	6916	1237	-896	22285	0	22285	618	499	24642	24642	50.02
Maximum		6850	1863	300	8466	8112	1025	7211	1237	-896	22777	0	22777	1011	500	25671	25671	50.06
Minimum		6319	707	284	7448	7372	90	6899	935	-1160	22285	0	22285	618	485	24642	24642	49.98
Average		6523	1160	292	7975	7610	282	7012	1085	-1069	22619	0	22619	819	496	25371	25371	50.02

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
31-01-2022	13 Hrs	6266	747	281	7294	7432	92	7096	1288	-1150	21695	0	21695	767	491	24460	24460	50.01
01-02-2022	13 Hrs	6388	577	280	7245	7335	71	7039	1257	-1202	21396	0	21396	714	497	24158	24158	49.98
02-02-2022	13 Hrs	6872	502	291	7665	7169	138	6828	1274	-1218	21636	0	21636	746	499	24448	24448	50.03
03-02-2022	13 Hrs	6191	518	281	6990	7106	1143	6708	1111	-1093	21716	0	21716	823	493	24498	24498	49.98
04-02-2022	13 Hrs	6399	485	288	7172	7517	167	7010	1241	-1181	21671	0	21671	824	466	24515	24515	50.02
05-02-2022	13 Hrs	6442	600	287	7329	7423	114	6919	1261	-1108	21711	0	21711	685	494	24353	24353	50.05
06-02-2022	13 Hrs	6490	440	286	7216	7215	184	6874	1291	-916	21652	0	21652	566	498	23973	23973	50.04
Maximum		6872	747	291	7665	7517	1143	7096	1291	-916	21716	0	21716	824	499	24515	24515	50.05
Minimum		6191	440	280	6990	7106	71	6708	1111	-1218	21396	0	21396	566	466	23973	23973	49.98
Average		6435	553	285	7273	7314	273	6925	1246	-1124	21640	0	21640	732	491	24344	24344	50.02

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
31-01-2022	20 Hrs	6379	508	295	7182	5305	408	7148	0	-955	18695	0	18695	820	500	21363	21363	49.99
01-02-2022	20 Hrs	6692	659	275	7626	5239	160	7198	0	-959	18878	0	18878	824	501	21548	21548	49.95
02-02-2022	19 Hrs	6697	376	283	7356	5411	401	6898	0	-1005	18800	0	18800	845	499	21538	21538	50.03
03-02-2022	20 Hrs	5953	564	243	6760	5097	1748	6358	0	-926	18769	0	18769	914	496	21469	21469	50.06
04-02-2022	20 Hrs	5911	753	281	6945	5772	183	6922	0	-844	18718	0	18718	943	499	21388	21388	50.02
05-02-2022	20 Hrs	6362	760	290	7412	5593	115	7003	0	-837	19056	0	19056	894	466	21611	21611	50.03
06-02-2022	20 Hrs	6115	276	280	6671	5378	172	6919	0	-854	18055	0	18055	656	476	20401	20401	50.02
Maximum		6697	760	295	7626	5772	1748	7198	0	-837	19056	0	19056	943	501	21611	21611	50.06
Minimum		5911	276	243	6671	5097	115	6358	0	-1005	18055	0	18055	656	466	20401	20401	49.95
Average		6301	557	278	7136	5399	455	6921	0	-911	18710	0	18710	842	491	21331	21331	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
31-01-2022	2 Hrs	5199	276	277	5752	5117	156	5691	0	-750	15674	0	15674	314	320	17350	17350	50.01
01-02-2022	1 Hrs	5460	288	298	6046	4941	556	5548	0	-893	15890	0	15890	291	325	17707	17707	49.99
02-02-2022	24 Hrs	5202	279	307	5788	5343	897	5368	0	-834	16338	0	16338	552	350	18398	18398	50.06
03-02-2022	24 Hrs	5117	418	312	5847	4800	1388	5251	0	-805	16265	0	16265	561	368	18306	18306	50.02
04-02-2022	24 Hrs	5452	356	311	6119	5480	152	5738	0	-831	16411	0	16411	479	363	18420	18420	50.01
05-02-2022	24 Hrs	5515	256	293	6064	5038	347	5689	0	-786	16122	0	16122	506	379	18114	18114	50.01
06-02-2022	24 Hrs	5314	327	291	5932	5119	325	5507	0	-813	15839	0	15839	486	333	17795	17795	50.00
Maximum		5515	418	312	6119	5480	1388	5738	0	-750	16411	0	16411	561	379	18420	18420	50.06
Minimum		5117	256	277	5752	4800	152	5251	0	-893	15674	0	15674	291	320	17350	17350	49.99
Average		5323	314	298	5935	5120	546	5542	0	-816	16077	0	16077	456	348	18013	18013	50.01

Details of Supply Position (MUs)

Date	MSGENCO				Pench (MS)	Central Sector Receipt	Central Sector Share	WIND	CPP	SOLAR	TPCL Gen.	R-INFRA Gen.	TPCL Exch.	Energy Requirement		
	THM	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
31-01-2022	142.507	15.095	6.911	164.513	0.070	141.880	145.243	4.769	160.451	8.906	14.117	9.683	-22.922	449.295	46.722	504.319
01-02-2022	147.696	14.385	7.054	169.135	0.180	141.535	144.981	6.850	158.200	9.049	13.415	9.818	-23.746	452.781	46.979	508.002
02-02-2022	152.425	13.415	7.078	172.918	0.128	144.423	149.054	6.714	158.896	8.880	14.540	10.135	-23.494	459.988	48.169	516.505
03-02-2022	140.648	10.269	6.794	157.711	0.057	136.738	140.787	31.751	149.238	7.835	17.219	10.379	-20.353	454.698	47.951	510.871
04-02-2022	143.988	12.130	7.158	163.276	0.000	145.877	148.712	9.810	159.358	8.955	17.224	10.280	-20.426	458.481	47.930	514.780
05-02-2022	145.873	13.545	7.135	166.553	0.015	142.956	145.868	4.823	161.845	9.143	15.307	10.152	-19.891	457.321	45.349	510.778
06-02-2022	146.231	8.754	7.141	162.126	0.064	140.633	143.542	8.273	159.331	8.985	13.060	9.871	-18.095	453.316	41.026	502.279
Maximum	152.425	15.095	7.158	172.918	0.180	145.877	149.054	152.425	161.845	9.143	17.224	10.379	-18.095	459.988	48.169	516.505
Minimum	140.648	8.754	6.794	157.711	0.000	136.738	140.787	140.648	149.238	7.835	13.060	9.683	-23.746	449.295	41.026	502.279
Average	145.624	12.513	7.039	165.176	0.073	142.006	145.455	145.624	158.188	8.822	14.983	10.045	-21.275	455.126	46.304	509.648

**Details of Koyna Water
Consumption (in TMC)**

Date	For the Day	For the Month	Balance
31-01-2022	0.153	3.388	29.599
01-02-2022	0.138	0.138	29.462
02-02-2022	0.126	0.264	29.336
03-02-2022	0.056	0.320	29.279
04-02-2022	0.092	0.412	29.188
05-02-2022	0.139	0.551	29.048
06-02-2022	0.046	0.597	29.002

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 31/Jan/2022 to 06/Feb/2022**

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	
31-01-2022	MONDAY	92.994	6000	52.249	2177	145.243	6052	141.880	5912	-3.363	-140
01-02-2022	TUESDAY	88.188	5984	56.793	2366	144.981	6041	141.535	5897	-3.446	-144
02-02-2022	WEDNESDAY	95.017	6157	54.037	2252	149.054	6211	144.423	6018	-4.631	-193
03-02-2022	THURSDAY	72.269	5798	68.518	2855	140.787	5866	136.738	5697	-4.049	-169
04-02-2022	FRIDAY	90.298	6138	58.414	2434	148.712	6196	145.877	6078	-2.835	-118
05-02-2022	SATURDAY	90.713	6023	55.155	2298	145.868	6078	142.956	5956	-2.912	-121
06-02-2022	SUNDAY	84.866	5922	58.676	2445	143.542	5981	140.633	5860	-2.909	-121
Total		614.345		403.842		1018.187		994.042		-24.145	

Generator Unit Outages/Trippings from 31.01.2022 to 06.02.2022						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Koyna STG-IV Unit-4	22-11-2021	9:55	02-02-2022	20:55	Annual Overhaul	PLANNED
Khaparkheda Unit 2	09-12-2021	01:49	10-02-2022	03:55	CHP coal feeding problem(Converted to Annual Overhaul 00:00Hrs Dt. 18.12.2021)	PLANNED
Koyna Unit 5	20-12-2021	08:40		Continued.	Annual Overhaul	PLANNED
Bhusawal Unit 4	13-01-2022	00:00	15-02-2022	14:40	Annual Overhaul	PLANNED
Nasik Unit 3	26-01-2022	20:26		Continued.	Annual Overhaul	PLANNED
Trombay 5	28-01-2022	09:26	02-02-2022	20:27	BOILER RECERTIFICATION WORK.	PLANNED
SWPGPL U-1	16-02-2016	17:09		Continued.	No PPA.	FORCED
PGPL U1	07-02-2017	17:3		Continued.	No Schedule (NO PPA)	FORCED
PGPL U2	07-02-2017	17:3		Continued.	No Schedule.(NO PPA)	FORCED
IEPL Unit 1	28-08-2018	21:26		Continued.	No PPA	FORCED
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	FORCED
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	FORCED
Uran Unit 7	25-05-2020	12:51		Continued.	Turbine Blade Failure	FORCED
Koradi Unit 7	27-04-2021	20:03		Continued.	Retired (04/08/2021 At 00.00)	FORCED
JSW (J) U1	02-09-2021	8.41		Continued.	Turbine vibrations high.	FORCED
Ghatghar Unit-1	10-11-2021	23:55	12-02-2022	19:35	Static frequency controller disconnecting switch short circuit problem	FORCED
JSW (J) U3	15-01-2022	07:46	14-02-2022	12:36	non availability of load schedule.	FORCED
Chandrapur Unit 4	18-01-2022	23:47	09-02-2022	15:37	Coal Shortage	FORCED
Chandrapur Unit 3	19-01-2022	00:00	07-02-2022	13:37	Coal Shortage	FORCED
Bhusawal Unit 5	29-01-2022	00:00	31-01-2022	10:37	Boiler Tube Leakage	FORCED
Uran Unit 8	29-01-2022	22:58	03-02-2022	15:15	Gas shortage	FORCED
Uran Unit B0	29-01-2022	22:19	03-02-2022	21:11	Gas shortage	FORCED
SWPGPL U-4	30-01-2022	14:23	31-01-2022	01:46	Transmission End Fault	FORCED
Khaparkheda Unit 4	01-02-2022	11:32	01-02-2022	18:35	Generator Protection operated	FORCED
Nasik Unit 5	03-02-2022	22:25	05-02-2022	08:10	Boiler Tube Leakage	FORCED
Uran Unit 5	03-02-2022	16:54	12-02-2022	07:50	Gas shortage	FORCED
Khaparkheda Unit 4	04-02-2022	18:47	06-02-2022	05:42	Boiler Tube Leakage	FORCED
Parli Unit 8	05-02-2022	14:40	05-02-2022	18:17	Cooling Water problem	FORCED
Parli Unit 6	05-02-2022	23:14	06-02-2022	04:03	Furnace Pressure High	FORCED

Transmission Line Outages/Trippings from 31.01.2022 to 06.02.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
765/400kV 1500MVA ICT @ AKOLA 2	31-01-2022	11:17	31-01-2022	19:46	Annual Maintenance of ICT & Associated equipment	PO	765 KV
TIE BAY (702) OF ICT-1 & FUTURE BAY @ KORADI 3	04-02-2022	09:44	04-02-2022	18:19	Annual Maintenance of Bay Equipments	PO	765 KV
Pole-2 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC	01-02-2022	15:40	01-02-2022	21:52	for urgent attending hotspot of temprature 260 deg and hotspot having temprature in between 100 -150 deg.	EO	500 KV
Pole-2 Non base AC filter Z4 (80 MVAR) @ Chandrapur HVDC	03-02-2022	16:50	04-02-2022	00:41	Tan Delta of 245 kV CT which is under Monitoring due to rising trend of Tan delta	PO	500 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	28-01-2022	14:31	31-01-2022	11:20	H/T to control L/D of 400KC Talegaon PG - Chakan line.	HT	400 KV
PADGHE - NAGOTHANE CKT - 2	30-01-2022	23:45	31-01-2022	08:28	H/T For O/V.	HT	400 KV
JAIGAD - KARAD CKT - 2	30-01-2022	22:03	31-01-2022	09:35	HAND TRIPPED FOR OVER VOLTAGE	HT	400 KV
KOLHAPUR - SOLAPUR (PG) CKT - 2	31-01-2022	18:46	31-01-2022	23:10	For attending Hot Spot	EO	400 KV
PARLI - KUMBHARGAON(NANDED) CKT - 2	31-01-2022	16:12	31-01-2022	19:13	TO ATTEND 02 HOTSPOTS AT, 1. 405 - 89B-B.PH-ISOLATOR IPS TUBE CONNECTION OF 107 DEGREES. 2. 406.89B-B.PH-ISO JAW OF 98.7 DEGREES.	EO	400 KV
400/220 KV 500 MVA ICT - 5 @ PADGHA	31-01-2022	20:16	01-02-2022	02:27	for Replacement of R-Ph 33kV PT due to Oil leakage from stud	EO	400 KV
DHULE - SSNNL CKT - 1	31-01-2022	08:47	31-01-2022	18:44	Replacement of damaged earthwire, replacement of PID suspicious disc insulator strings and other routine maintenance work. 400kV SSNNL Ckt-2 A/R switch will be kept on non auto mode.	PO	400 KV
JAIGAD - KARAD CKT - 1	31-01-2022	22:49	01-02-2022	09:45	OV	HT	400 KV
DEEPNAGAR - THAPTI TANDA	01-02-2022	13:11			TOWER HEIGHT RAISING FOR MUMBAI - NAGPUR SAMRUDDHI HIGHWAY CROSSING . DISMANTLING OF LOC 155(DA+0) AND 156(DA+0) .ERECTION OF NEW TOWERS AT LOC 155(DD+9) AND LOC 156(DD+9) RESTRINGING FROM LOC 155 TO 156.	PO	400 KV
DHULE- - BABLESHWAR - II	01-02-2022	09:13	01-02-2022	22:58	Y phase CT Replacement due to high ten delta values	PO	400 KV
JAIGAD - KARAD CKT - 2	01-02-2022	22:05	02-02-2022	09:12	OV	HT	400 KV
TBC @ KHADKA	01-02-2022	11:10	01-02-2022	18:45	For CT tandelta and routine bay maintainance work	PO	400 KV
THAPTI TANDA - WALUJ	01-02-2022	13:01			TOWER HEIGHT RAISING FOR MUMBAI - NAGPUR SAMRUDDHI HIGHWAY CROSSING . DISMANTLING OF LOC 155(DA+0) AND 156(DA+0) .ERECTION OF NEW TOWERS AT LOC 155(DD+9) AND LOC 156(DD+9) RESTRINGING FROM LOC 155 TO 156.	PO	400 KV

Transmission Line Outages/Trippings from 31.01.2022 to 06.02.2022

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BABHALESHWAR - PADGHE CKT- 1	02-02-2022	21:06	03-02-2022	01:58	Replacement of R-Phase Wave Trap due to red hot on clamp and nut bolt replacement of clamps not possible.	EO	400 KV
400/220/20 KV 300 MVA ICT - 1 @ KORADI	02-02-2022	09:44	04-02-2022	00:41	For retrofitting of 4 nos. of trip relay under MTAMC project	PO	400 KV
400/220/33 KV 500 MVA ICT - 1 @ LAMBOTI	02-02-2022	13:14	02-02-2022	14:51	Diagnostic Testing work	PO	400 KV
400/220/33 KV 500MVA ICT - 3 @ NAGOTHANE	02-02-2022	10:22	02-02-2022	16:50	For taking DCRM OF HV CB	PO	400 KV
NEW KOYNA-KARAD CKT - 1	03-02-2022	11:34	03-02-2022	19:34	Attending 400KV R Phase CT leakage from tank Gasket	EO	400 KV
400/11kv STN-4B @ DEEPNAGAR	03-02-2022	12:57	09-02-2022	20:21	Oil Filtration and other allied works of STN - 4B at 2 x 500MW , BTPS, Deepnagar, MSPGCL	PO	400 KV
MAIN BUS - 2 @ LONIKAND 2	03-02-2022	09:25	03-02-2022	16:06	Diagnostic testing and Maintenance.	PO	400 KV
400/220 125MVAr BUS REACTOR @ LAMBOTI	04-02-2022	10:45	04-02-2022	14:10	Diagnostic Testing work	PO	400 KV
80 MVAR BUS REACTOR @ PADGHE	04-02-2022	10:53	04-02-2022	18:16	1) Replacement of 29C PG isolator as R-Ph PG closing problem 2) Buchholz relay replacement work along with GCD.	PO	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	04-02-2022	14:43			H/T TO CONTROL 400KV TALEGAON PG - CHAKAN LINE LOADING.	HT	400 KV
BUS - C @ KHARGHAR	04-02-2022	00:23	04-02-2022	02:22	For attending hot spot	EO	400 KV
DEEPNAGAR - THAPTI TANDA	04-02-2022	10:21	05-02-2022	19:02	Routine maintenance work		400 KV
SPARE BAY 401	04-02-2022	11:36	04-02-2022	14:51	401 CB Diagnostic Testing, Quarterly maintenance Work.		400 KV
SPARE BAY 404	04-02-2022	11:36	04-02-2022	17:03	404 CB Diagnostic Testing And Quarterly Maintenance work.		400 KV
400/220 KV 3X200 MVA ICT - 2 @ KALWA	05-02-2022	08:49	06-02-2022	20:18	1) Increasing Fire Wall Height of ICT-II, PCC for fire Wall & welding channel Section from Bottom to top. 2) Placing of reinforcement & casting of raft of 12 nos. of Columns. 3) All Diagnostic Testing Work.	PO	400 KV
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	05-02-2022	12:09	05-02-2022	18:13	Faulty Insulator string replacement, Annual Testing, Maintenance, CTR repairs work	PO	400 KV
BABLESHWAR- AURANGABAD (WALUJ)	05-02-2022	21:07	06-02-2022	00:54	TRIPPED ON DIST. PROTN	T	400 KV
BABLESHWAR- AURANGABAD (WALUJ)	05-02-2022	21:07	06-02-2022	00:54	Distance Protection	T	400 KV
DHULE - SSNNL CKT - 1	05-02-2022	11:58	05-02-2022	17:52	Replacement of damaged earthwire, replacement of PID suspicious disc insulator strings and other routine maintenance work.400kv SSNNL Ckt-2 A/R switch will be kept on non auto mode.	PO	400 KV
KORADI - SATPUR	05-02-2022	11:57	05-02-2022	17:18	Replacement of flashover disc insulaor.	HT	400 KV
PARLI-SOLAPUR (LAMBOTI)	05-02-2022	22:52	05-02-2022	23:51	Distance Protection	T	400 KV
KHADKA-AURANGABAD	06-02-2022	14:02	06-02-2022	14:43	Tripped on Y-ph Zone 1 distance protection	T	400 KV
CREEK SIDE BUS @ KALWA	26-01-2022	13:33	02-02-2022	21:12	1)220 KV Main Bus conductor replacement 2) Earthwire replacement	PO	220 KV

Transmission Line Outages/Trippings from 31.01.2022 to 06.02.2022

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TALANDGE - MUDSHINGI CKT - 2	31-01-2022	09:10	31-01-2022	16:38	1. TC-2 wiring work 2. QM of bay	PO	220 KV
220/100 KV 100 MVA ICT 1 @ TALOJA	31-01-2022	10:08	31-01-2022	15:37	Replacement of Y phase LV CT due to high tan delta value	PO	220 KV
220/22 KV 50 MVA PTR 1 @ WADKHAL (GIS)	31-01-2022	10:58	31-01-2022	15:26	Replacement of Buchholz Relay and oil to be filled in conservator tank	PO	220 KV
BUS A @ LONIKAND 2	31-01-2022	09:20	31-01-2022	17:50	Replacement work of Jumpers between Main Bus A and Iso 29 A of all 220kV Bays.	PO	220 KV
TBC @ KHADKI	31-01-2022	09:40	31-01-2022	18:02	CB servicing and overhauling work	PO	220 KV
DASTURI-KANDALGAON LINE	01-02-2022	11:05	01-02-2022	19:07	1) Damaged conductor to be attended by applying repair sleeve at 205-207 and other line maintenance work.	PO	220 KV
KHAREPATAN -PAWAS LINE	01-02-2022	14:38	01-02-2022	15:17	B/U Protn.	T	220 KV
ONI KHAREPATAN LINE	01-02-2022	14:38	01-02-2022	15:17	B/U protn.	T	220 KV
PEDHAMBE ONI LINE	01-02-2022	14:38	01-02-2022	16:37	B/U Protn.	T	220 KV
220/100 KV 100 MVA ICT 2 @ KANDALGAON	01-02-2022	11:50	03-02-2022	11:52	Attending of oil leakage of ICT-2 by M/s Trafocare	PO	220 KV
220/33-22 KV 100 MVA PTR 1	01-02-2022	10:20	01-02-2022	13:55	For oil Leakage attending work from B phase Bushing Air Vent.	EO	220 KV
BUS COUPLER @ KARAD - 1	01-02-2022	10:17	01-02-2022	14:57	For attending oil leakage by cold welding method at B ph CT secondary terminal box.	PO	220 KV
GORAI -MSETCL BORIVALI CKT -1	01-02-2022	11:14	01-02-2022	16:32	For Annual Relay Testing at MSETCL Borivali End by testing division Kalwa	PO	220 KV
GORAI -MSETCL BORIVALI CKT -2	01-02-2022	16:45	01-02-2022	18:36	For Annual Relay Testing at MSETCL Borivali End by testing division Kalwa	PO	220 KV
KAMBA - VASAI	01-02-2022	17:22	01-02-2022	17:36	Distance Protection.	T	220 KV
KHARGHAR - TOPWORTH	01-02-2022	10:31	01-02-2022	18:07	Providing of bird guard at creek Loc no. 656 to 667. Cold line cleaning.	PO	220 KV
NEW KOYNA - NIWALI	01-02-2022	14:38	01-02-2022	14:52	B/U Protn.	T	220 KV
NIWALI - PAWAS LINE	01-02-2022	14:38	01-02-2022	15:01	B/U Protn.	T	220 KV
PADGHE - NALASOPARA - VASAI (T)	01-02-2022	17:22	01-02-2022	17:37	Distance Protection.	T	220 KV
VSNL- KHADKI	01-02-2022	10:02	01-02-2022	17:15	CB overhauling , CT replacement and Half yearly Maintenance work	PO	220 KV
BOISAR II - BOISAR (PG) CKT - 1	02-02-2022	10:47	09-02-2022	09:27	Replacement of existing 0.4ACSR Zebra Conductor of BSR-PGCIL line no. 01 at loc. No. 07-08,06-07,05-06,04-05,03-04,02-03,01-02, 01-Boisar Gantry	PO	220 KV
PADGHE - NALASOPARA	02-02-2022	04:06	02-02-2022	12:18	B-ph 58 Km from Padghe	T	220 KV
PEDHAMBE ONI LINE	02-02-2022	14:38	02-02-2022	16:17	TRIPPED ON BACK UP PROTN	T	220 KV
TILLARI - AMONA LINE	02-02-2022	17:10	02-02-2022	18:30	Tripped on PDR Protection	T	220 KV
220/132 KV 100MVA ICT 2 @ SOUTH SOLAPUR	02-02-2022	09:16	02-02-2022	13:45	Outage is required for Quarterly Maintenance	PO	220 KV
220/132-110 KV 100 MVA ICT 1	02-02-2022	11:45	02-02-2022	13:40	Winding resistance testing work	PO	220 KV
BUS COUPLER @ LAMBOTI	02-02-2022	10:13	02-02-2022	11:54	Diagnostic Testing work.	PO	220 KV
BUS COUPLER @ SOUTH SOLAPUR	02-02-2022	13:55	02-02-2022	18:04	An outage is required for DIAGNOSTIC TESTING WORK	PO	220 KV
KARAD - KADEGAON	02-02-2022	15:25	02-02-2022	18:08	Relay testing work	PO	220 KV
KHADKI- CENTURY ENKA	02-02-2022	10:32	02-02-2022	16:30	CB servicing and overhauling	PO	220 KV

Transmission Line Outages/Trippings from 31.01.2022 to 06.02.2022

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BAPGAON - KALWA	03-02-2022	15:24	03-02-2022	18:40	For removing the Bunching of 220KV Kalwa-Bapgaon line with 220KV Kalwa-AKP Line at Loc no.406.	PO	220 KV
BORIVALI - TARAPUR	03-02-2022	06:52	03-02-2022	12:56	TRIPPED ON DIST. PROTN	T	220 KV
HINJAWADI I- CHINCHWAD	03-02-2022	11:03	03-02-2022	19:40	220KV R,Y&B phase CT replacement work & Bus post insulator replacement work	PO	220 KV
MUMEWADI -HALKARNI 2 LINE	03-02-2022	10:10	03-02-2022	16:49	Dignostic testing and meggering of CB,CT and QM of the bay.	PO	220 KV
SAHARA-URSE	03-02-2022	11:50	03-02-2022	18:00	LINE H/T TO AVAIL OUTAGE ON 220KV URSE- AMBI-1	HT	220 KV
URSE - TALEGAON (AMBI) CKT 1	03-02-2022	12:37	03-02-2022	17:59	Half Yearly Maintenance & Diagnostic Testing work at Urse & Talegaon (Ambi) end.	PO	220 KV
220/100 KV 100 MVA ICT 1 @ KANDALGAON	03-02-2022	13:45	03-02-2022	18:35	To Carry Out SFRA & DFR By TCC Panvel	PO	220 KV
220/132 KV 100 MVA ICT 1 @ BELWANDI	03-02-2022	10:38	03-02-2022	13:46	Diagnostic Testing work of ICT and CTs.	PO	220 KV
220/132 KV 100 MVA ICT 2 @ BELWANDI	03-02-2022	13:49	03-02-2022	16:49	Diagnostic Testing work of ICT and CTs.	PO	220 KV
220/132 KV 200 MVA PTR NO 3 @ PHURSUNGI	03-02-2022	09:10	03-02-2022	18:36	ICT diagnostic testing work and CTR work	PO	220 KV
220/22 KV 50 MVA PTR 1 @ MAHAD	03-02-2022	10:33	03-02-2022	19:09	Y phase bushing replace work.	PO	220 KV
220/33kv 100 MVA TF 4 @ AAREY	03-02-2022	10:00	03-02-2022	17:51	Attaining low Air Pressure alarm	EO	220 KV
BUS SECTION - 1 @ TROMBAY	03-02-2022	11:45	03-02-2022	20:27	Erection of BPI structure after Bus Isolator (B phase) of 220 kv Trombay Kalwa Line.	PO	220 KV
PEDAMBE-KALAMBANI(TSS)	03-02-2022	05:58	03-02-2022	12:30	TRIPPED ON DIST. PROTN	T	220 KV
BOISAR - VERSOVA	04-02-2022	13:09	04-02-2022	14:20	Removal of Foreign material from conductor / insulator / hardware on SS-279	PO	220 KV
KALWA - COLOURCHEM	04-02-2022	08:24	04-02-2022	19:59	To carry out balance stringing work of R & Y Phase between Loc no.17 & 19 at Lodha Paradise, Thane under ORC work.	PO	220 KV
LONAND-BOTHE	04-02-2022	12:06	04-02-2022	15:24	Relay testing work	PO	220 KV
220/110 KV 200 MVA ICT - 1 @ ICHALKARANJI - II	04-02-2022	09:30	04-02-2022	16:30	1)Quarterly bay maintenance work 2) Diagnostic testing work	PO	220 KV
220/132 KV 200 MVA ICT 1 @ MALEGAON	04-02-2022	09:21	04-02-2022	12:09	For diagnostic testing and bay maintenance work	PO	220 KV
220/22 KV 50 MVA PTR 1	04-02-2022	09:20	04-02-2022	18:54	For Attending Transformer Oil leakage by cold welding.& Differential relay replacement work	PO	220 KV
220/33 KV 50 MVA PTR 1 @ BOISAR-II	04-02-2022	09:09	04-02-2022	13:18	Diagnostic testing works	PO	220 KV
220/33-33 KV 100 MVA PTR 2 @ BOISAR-II	04-02-2022	14:02	04-02-2022	19:26	Diagnostic testing works	PO	220 KV
BABLESHWAR -BHENDA	04-02-2022	04:18	04-02-2022	10:01	Distance Protection.	T	220 KV
BORIVALI - BOISAR II LINE	04-02-2022	14:47	04-02-2022	21:11	TRIPPED ON DIST.PROTN.	T	220 KV
BUS - 2 @ TROMBAY	04-02-2022	01:12	04-02-2022	10:08	ATTENDING HOT SPOT	PO	220 KV
BUS SECTIONALISER @ BHAVEGHAR	04-02-2022	09:20	04-02-2022	12:50	For taken all Diagnostics test and Routine maintenance Work.	PO	220 KV
CHAKAN - CHINCHWAD 2	04-02-2022	03:29	04-02-2022	04:45	Problem with own brkr.	T	220 KV

Transmission Line Outages/Trippings from 31.01.2022 to 06.02.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHEMBUR (AEML) - NERUL (M)	04-02-2022	15:46	04-02-2022	19:03	Bunching work at Loc no. 689 to provide option of 2nd source to 220KV Sonkhar S/stn.	EO	220 KV
GHODBUNDER - MSETCL BOISAR	04-02-2022	13:40			TRIPPED ON DIST.PROTN.	T	220 KV
GIS BUS - 1 @ WAGHIVALI	04-02-2022	12:00	05-02-2022	18:05	PRESSURE SWITCH ERRECTION	PO	220 KV
NERUL - SEAWOOD CABLE CKT - 1	04-02-2022	10:28	04-02-2022	16:23	Diagnostic and Routine Maintenance work.	PO	220 KV
TBC @ CHAKAN	04-02-2022	10:52	04-02-2022	17:03	Annual Testing	PO	220 KV
TROMBAY - SALSETTE CKT - 1	04-02-2022	22:56	05-02-2022	16:52	METRO-4 WORK	PO	220 KV
TROMBAY SALSETTE LINE-2	04-02-2022	23:07	05-02-2022	06:52	FOR METRO-4 WORK	PO	220 KV
220/33-33KV 100MVA TF NO. - 1 @ ICHALKARANJI - II	05-02-2022	10:59	05-02-2022	11:13	Tripped on overcurrent	T	220 KV
BHOSARI 2 - TELCO	05-02-2022	10:20	05-02-2022	12:50	220 KV Telco line Bay CB CRM test work.	PO	220 KV
EKLAHARE (OCR) - PADGHE	05-02-2022	06:52	05-02-2022	12:42	Distance Protection	T	220 KV
EKLAHARE (OCR) - PADGHE	05-02-2022	06:52	05-02-2022	12:42	Flashover at loc 363	T	220 KV
HALKARNI-MAHALAXMI LINE	05-02-2022	10:21	05-02-2022	16:36	Dignostic testing and meggering of CB,CT and QM of the bay.	PO	220 KV
KAMBA - KOLSHET	05-02-2022	13:02	05-02-2022	21:51	1)On dt. 05.02.2022 From 10:00 Hrs to 15:00 Hrs for removal of tapping arrangement/ jumpers at Loc No. 113 of 220kV Kamba-Kolshet line and for making LILO arrangement. 2)New line will be formed and will be commissioned i.e. a)220kV Kamba-Kolshet line b)220kV Kolshet-Kharbao line 3)Distance Cum differential relay setting will be revised as per new line formed at 220kV Kamba S/S and Kolshet S/S. 4)Cable Termination work of FOTE panel to C&R panel at Kamba and Kolshet end. Outage required on 100kV Kharbao-Kolshet line (for safety purpose only) as the said line is on M/C tower and this line is at bottom ckt therefore outage is needed.	PO	220 KV
MALEGAON-SATANA	05-02-2022	11:06	05-02-2022	14:43	For Diagnostic testing & Bay Maintenance work.	PO	220 KV
MIRAJ - ICHALKARANJI	05-02-2022	15:12	05-02-2022	16:45	Found Insulator string flashover at T.L. No -99, R-ph. Needs to be replaced at an earliest.	EO	220 KV
PIRANGUT - HINJAWADI 2	05-02-2022	10:52	05-02-2022	15:32	For relay testing and CB Air compressor leakage attending work and CB hot spot attending work.	EO	220 KV

Transmission Line Outages/Trippings from 31.01.2022 to 06.02.2022

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
SONKHAR - TROMBAY	05-02-2022	08:43	05-02-2022	18:10	1)Replacement of isolator gear box and overhauling of bus isolator of Trombay line and Bus section isolator 2)Bus Isolator servicing/ alignment work (TBC 2,TF no 3,PT 2,Trombay line and Bus sec.) 3)Routine maintenance of 220 kv main bus 2 work.	PO	220 KV
220/22-22 KV 100 MVA PTR 2 @ COLOURCHEM	05-02-2022	09:41	05-02-2022	18:20	For Transformer no. 2 painting work by agency daily basis, Diagnostic Testing work , R&M work	PO	220 KV
220/33 KV 50 MVA PTR 3 @ SONKAR	05-02-2022	08:42	05-02-2022	18:00	1)Replacement of isolator gear box and overhauling of bus isolator of Trombay line and Bus section isolator 2)Bus Isolator servicing/ alignment work (TBC 2,TF no 3,PT 2,Trombay line and Bus sec.) 3)Routine maintenance of 220 kv main bus 2 work.	PO	220 KV
220/33 KV 50 MVA PTR 1 @ BHENDA	05-02-2022	10:21	05-02-2022	20:24	: Jumps replacement of R & Y phase Gantry to C.T. and R phase CT to CB and Diagnostic testing work	PO	220 KV
AURANGABAD (WALUJ)-BHENDA	05-02-2022	09:35	05-02-2022	23:49	Erection of New 220kv A+3 Tower type DC tower between location no 32 to 33 and Dismantling of defective tower at Loc.No.33	PO	220 KV
BABLESHWAR -BHENDA	05-02-2022	09:34	05-02-2022	23:50	Erection of New 220lv A+3 Tower type DC tower between location no 32 to 33 and Dismantling of defective tower at Loc.No.33	PO	220 KV
BORIVALI - BOISAR II LINE	05-02-2022	15:25	06-02-2022	00:10	H/T FOR SAFETY PURPOSE , FOR JUMPER REMOVING WORK AT LOC NO.255 OF 220KV BOISAR-GHODBUNDER CKT	HT	220 KV
BORIVALI - BOISAR II LINE	05-02-2022	15:25	06-02-2022	00:10	H/T FOR SAFETY PURPOSE , FOR JUMPER REMOVING WORK AT LOC NO.255 OF 220KV BOISAR-GHODBUNDER CKT	HT	220 KV
BUS COUPLER @ SONKAR	05-02-2022	08:43	05-02-2022	18:00	1)Replacement of isolator gear box and overhauling of bus isolator of Trombay line and Bus section isolator 2)Bus Isolator servicing/ alignment work (TBC 2,TF no 3,PT 2,Trombay line and Bus sec.) 3)Routine maintenance of 220 kv main bus 2 work.	PO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	05-02-2022	13:36	05-02-2022	18:04	Bay maintance Work	PO	220 KV
GHODBUNDER - MSETCL BOISAR	05-02-2022	02:52	05-02-2022	02:52	line fault	T	220 KV
GIS BUS - 2 @ WAGHIVALI	05-02-2022	11:10	05-02-2022	16:38	PRESSURE SWITCH ERRECTION	PO	220 KV
MHAISAL - ALKUD	05-02-2022	15:34	05-02-2022	19:02	TRIPPED ON DIST. PROTN	T	220 KV
MHAISAL - ALKUD	05-02-2022	15:34	05-02-2022	19:02	TRIPPED ON DIST. PROTN	T	220 KV

Transmission Line Outages/Trippings from 31.01.2022 to 06.02.2022

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
NAGAR BELWANDI CKT 2	05-02-2022	11:25	05-02-2022	16:25	Replacement of main bus isolator jumper and attending red hot by hot line team.	PO	220 KV
TROMBAY - SALSETTE CKT - 1	05-02-2022	23:22	06-02-2022	05:39	METRO-4 WORK	PO	220 KV
TROMBAY - SALSETTE CKT - 1	05-02-2022	23:15	06-02-2022	05:39	FOR METRO-4 WORK	PO	220 KV
TROMBAY SALSETTE LINE-2	05-02-2022	23:15	06-02-2022	05:46	FOR METRO-4 WORK	PO	220 KV
TROMBAY SALSETTE LINE-2	05-02-2022	23:22	06-02-2022	05:46	FOR METRO-4 WORK	PO	220 KV
BOISAR - VERSOVA	06-02-2022	09:56	06-02-2022	20:19	Load Management	HT	220 KV
BOISAR II - BOISAR (PG) CKT - 2	06-02-2022	10:50	06-02-2022	20:12	Replacement of existing 0.4 ACSR Zebra Conductor of BSR-PGCIL line no. 01 at loc. No. 07 - 08 & loc.No. 06- 07(while replacement of conductor BSRPGCIL line no.02 shutdown is required for safety purpose only as BSR-PGCL line. 02 is crossing from bottom and BSR-PGCIL Line no.01 is on top.	PO	220 KV
BOISAR II - TARAPUR	06-02-2022	10:45	06-02-2022	20:39	Load Management	HT	220 KV
TALEGAON (AMBI)-TALEGAON (PG) CKT 2	06-02-2022	12:15	06-02-2022	17:48	Half yearly maintenance, Diagnostic Testing.	PO	220 KV
220 / 110 / 33kV 250MVA AT 1 @ BACKBAY	06-02-2022	10:06	06-02-2022	10:49	NGT OIL TOP UP	PO	220 KV
220/22 KV 50 MVA PTR 1 @ VASAI	06-02-2022	13:00	06-02-2022	16:04	Attending of 22kV GIS Outgoing feeder-1 CB issue by Agency (Achole Switching) & Hot spot attending,work on PTR-1 bay & DFR by TCC Vashi	PO	220 KV
BORIVALI - BOISAR II LINE	06-02-2022	10:01	06-02-2022	20:20	Load Management	HT	220 KV
BUS COUPLER @ BOISAR 2	06-02-2022	10:50	06-02-2022	20:17	Load Management	HT	220 KV
TALEBAZAR - KANKAVLI LINE	31-01-2022	16:35	31-01-2022	16:35	Making LILO arrangement for 132KV Kankawali TSS	PO	132 KV
MAIN BUS - 1 @ WAGHDARI	02-02-2022	16:25	02-02-2022	20:20	Outage is required for Quarterly maintenance work.	PO	132 KV
WAGHDARI - AKKALKOT	02-02-2022	16:25	02-02-2022	20:20	An outage is required for Quarterly Maintenance	PO	132 KV
WAGHDARI - AKKALKOT	02-02-2022	16:25	02-02-2022	20:20	An outage is required for Quarterly Maintenance	PO	132 KV
TATA BORIVLI MSETCL BORIVLI 1	31-01-2022	09:07	31-01-2022	18:32	BMC END WORK/TREE TRIMMING	PO	110 KV