

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 07/Feb/2022 to 13/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
07-02-2022	12 Hrs	6704	1634	278	8616	7364	85	7067	1201	-1149	22938	0	22938	829	498	25790	25790	50.01
08-02-2022	12 Hrs	6574	1318	299	8191	7975	159	6979	1155	-1125	23075	0	23075	878	490	25955	25955	50.03
09-02-2022	12 Hrs	6250	1519	289	8058	6969	140	6647	1225	-904	21896	0	21896	1120	492	24779	24779	50.07
10-02-2022	11 Hrs	6984	471	299	7754	7694	795	6971	1028	-1134	22859	0	22859	855	492	25719	25719	50.00
11-02-2022	11 Hrs	6955	498	276	7729	7460	695	7061	1056	-1184	22566	0	22566	873	485	25490	25490	49.97
12-02-2022	11 Hrs	7065	1596	264	8925	7286	328	7079	1088	-1300	23163	0	23163	801	282	25919	25919	50.04
13-02-2022	11 Hrs	6604	1273	282	8159	7750	226	7068	1073	-1117	22932	0	22932	645	282	25330	25330	49.98
Maximum		7065	1634	299	8925	7975	795	7079	1225	-904	23163	0	23163	1120	498	25955	25955	50.07
Minimum		6250	471	264	7729	6969	85	6647	1028	-1300	21896	0	21896	645	282	24779	24779	49.97
Average		6734	1187	284	8205	7500	347	6982	1118	-1130	22776	0	22776	857	432	25569	25569	50.01

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
07-02-2022	13 Hrs	6667	1016	307	7990	7375	91	7009	1253	-1175	22302	0	22302	744	491	25084	25084	50.06
08-02-2022	13 Hrs	6525	711	278	7514	7891	242	6998	1177	-1171	22392	0	22392	783	486	25217	25217	49.98
09-02-2022	13 Hrs	5981	1418	287	7686	7137	167	6269	1252	-1262	21018	0	21018	817	335	23782	23782	50.03
10-02-2022	13 Hrs	6851	554	275	7680	7488	272	6829	1229	-1151	22113	0	22113	846	453	24927	24927	50.00
11-02-2022	13 Hrs	6555	608	273	7436	7600	432	6721	1237	-1382	21815	0	21815	827	309	24686	24686	49.89
12-02-2022	13 Hrs	7028	562	278	7868	7390	151	6998	1290	-1309	22160	0	22160	777	283	24878	24878	49.95
13-02-2022	13 Hrs	6674	591	279	7544	7245	153	7054	1247	-1117	21924	0	21924	646	283	24302	24302	49.99
Maximum		7028	1418	307	7990	7891	432	7054	1290	-1117	22392	0	22392	846	491	25217	25217	50.06
Minimum		5981	554	273	7436	7137	91	6269	1177	-1382	21018	0	21018	646	283	23782	23782	49.89
Average		6612	780	282	7674	7447	215	6840	1241	-1224	21961	0	21961	777	377	24697	24697	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
07-02-2022	20 Hrs	6644	571	300	7515	5454	167	6926	0	-853	18957	0	18957	905	491	21590	21590	50.02
08-02-2022	20 Hrs	6610	348	300	7258	5144	838	7036	0	-863	19163	0	19163	942	489	21837	21837	50.02
09-02-2022	20 Hrs	6664	716	299	7679	5536	308	7046	0	-847	19463	0	19463	1001	474	22175	22175	50.03
10-02-2022	19 Hrs	6974	371	287	7632	5288	228	7147	2	-903	19140	0	19140	935	498	21862	21862	49.97
11-02-2022	20 Hrs	6816	488	277	7581	5633	272	7050	0	-1140	19122	0	19122	964	283	21913	21913	49.98
12-02-2022	20 Hrs	6777	1006	282	8065	5229	210	7093	0	-981	19361	0	19361	1044	283	22052	22052	50.00
13-02-2022	20 Hrs	6637	978	283	7898	5269	226	6470	0	-1077	18567	0	18567	697	282	20974	20974	49.94
Maximum		6974	1006	300	8065	5633	838	7147	2	-847	19463	0	19463	1044	498	22175	22175	50.03
Minimum		6610	348	277	7258	5144	167	6470	0	-1140	18567	0	18567	697	282	20974	20974	49.94
Average		6732	640	290	7661	5365	321	6967	0	-952	19110	0	19110	927	400	21772	21772	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
07-02-2022	2 Hrs	5699	222	293	6214	5172	324	5605	0	-642	16481	0	16481	481	316	18193	18193	50.01
08-02-2022	1 Hrs	5921	224	302	6447	5138	314	6110	0	-716	17063	0	17063	511	321	18928	18928	49.99
09-02-2022	1 Hrs	5916	244	302	6462	5091	709	5727	0	-718	17048	0	17048	507	314	18893	18893	49.99
10-02-2022	24 Hrs	5970	281	291	6542	4753	917	5619	0	-824	16756	0	16756	571	319	18801	18801	50.00
11-02-2022	2 Hrs	5610	285	302	6197	5129	1137	5433	0	-608	17084	0	17084	576	284	18835	18835	50.00
12-02-2022	2 Hrs	5803	371	291	6465	5214	931	5692	0	-675	17420	0	17420	547	284	19210	19210	49.98
13-02-2022	24 Hrs	6179	344	295	6818	4783	390	5547	0	-925	16374	0	16374	546	281	18446	18446	50.02
Maximum		6179	371	302	6818	5214	1137	6110	0	-608	17420	0	17420	576	321	19210	19210	50.02
Minimum		5610	222	291	6197	4753	314	5433	0	-925	16374	0	16374	481	281	18193	18193	49.98
Average		5871	282	297	6449	5040	675	5676	0	-730	16889	0	16889	534	303	18758	18758	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
07-02-2022	152.524	14.386	7.234	174.144	0.400	143.771	144.440	4.850	161.121	8.531	16.286	10.056	-20.473	462.094	46.815	518.759
08-02-2022	152.593	16.626	7.152	176.371	0.325	143.119	146.971	9.954	163.573	8.029	17.191	9.959	-20.645	472.044	47.795	528.196
09-02-2022	149.519	18.824	7.160	175.503	0.154	138.860	143.921	8.602	158.596	8.536	18.010	9.376	-20.432	459.656	47.818	517.483
10-02-2022	157.337	9.181	7.092	173.610	0.384	144.978	148.325	13.526	159.465	8.161	17.811	10.080	-20.157	471.162	48.050	527.633
11-02-2022	155.088	10.616	6.986	172.690	0.238	141.287	146.480	16.646	157.091	8.744	18.125	7.218	-23.687	464.376	49.032	521.803
12-02-2022	159.244	16.337	6.533	182.114	0.368	138.612	141.073	10.420	163.675	8.986	17.643	6.793	-22.933	472.556	47.369	528.243
13-02-2022	156.469	14.172	6.932	177.573	0.305	142.460	146.844	4.686	161.425	8.760	14.479	6.774	-22.004	464.980	43.257	516.157
Maximum	159.244	18.824	7.234	182.114	0.400	144.978	148.325	159.244	163.675	8.986	18.125	10.080	-20.157	472.556	49.032	528.243
Minimum	149.519	9.181	6.533	172.690	0.154	138.612	141.073	149.519	157.091	8.029	14.479	6.774	-23.687	459.656	43.257	516.157
Average	154.682	14.306	7.013	176.001	0.311	141.870	145.436	154.682	160.707	8.535	17.078	8.608	-21.476	466.695	47.162	522.611

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

Date	For the Day	For the Month	Balance
07-02-2022	0.168	0.766	28.834
08-02-2022	0.213	0.979	28.620
09-02-2022	0.256	1.236	28.364
10-02-2022	0.051	1.287	28.313
11-02-2022	0.051	1.338	28.261
12-02-2022	0.152	1.490	28.110
13-02-2022	0.116	1.606	27.994

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 07/Feb/2022 to 13/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	
07-02-2022	MONDAY	96.692	5971	47.748	1989	144.440	6018	143.771	5990	-0.669	-28
08-02-2022	TUESDAY	86.881	6064	60.090	2504	146.971	6124	143.119	5963	-3.852	-160
09-02-2022	WEDNESDA	82.427	5935	61.494	2562	143.921	5997	138.860	5786	-5.061	-211
10-02-2022	THURSDAY	84.158	6116	64.167	2674	148.325	6180	144.978	6041	-3.347	-139
11-02-2022	FRIDAY	80.246	6037	66.234	2760	146.480	6103	141.287	5887	-5.193	-216
12-02-2022	SATURDAY	-35.777	5701	176.850	7369	141.073	5878	138.612	5776	-2.461	-103
13-02-2022	SUNDAY	84.398	6056	62.446	2602	146.844	6118	142.460	5936	-4.384	-183
Total		479.025		539.029		1018.054		993.087		-24.967	

Generator Unit Outages/Trippings from 07.02.2022 to 13.02.2022						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
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
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
Uran Unit 5	03-02-2022	16:54	12-02-2022	07:50	Gas shortage	FORCED
Parli Unit 6	11-02-2022	19:24	12-02-2022	00:19	Furnace Pressure High	FORCED
Uran Unit 8	12-02-2022	06:37	14-02-2022	10:52	Controller Fault.	FORCED
Uran Unit B0	12-02-2022	06:37	14-02-2022	15:50	Controller Fault	FORCED
Adani U-3	13-02-2022	15:16		Continued.	Due to APH-B hot PA below leakage.	FORCED

Transmission Line Outages/Trippings from 07.02.2022 to 13.02.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TIE BAY (711) OF AKOLA CKT - 2 & TIRODA CKT - 1 @ KORADI - 3	08-02-2022	09:44	08-02-2022	17:28	Annual Maintenance of Bay Equipments	PO	765 KV
BUS - I @ KORADI - 3	13-02-2022	09:39	13-02-2022	19:41	Annual Maintenance of Bus Equipments	PO	765 KV
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	09-02-2022	22:36	10-02-2022	03:25	for urgent attending hotspot of temperature 240 deg and hotspot having temperature in between 100 -150 deg.	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 1	12-02-2022	01:15	13-02-2022	16:43	1) Replacement of B Bus Conductor by Partial Bus Outage 2) Replacement of PG Isolator 3)During Bus 2 outag 400 KV Kalwa -Padghe ckt-1 H/T for safety purpose. 6 hrs 4) During Bus 2 outage 400KV Kalwa-Padghe ckt-2 will be in service through TBC. 5.) HVDC pole -1 out durion BUS-2 outage .6) HVDC-pole 2 out for safety purpose .Shifting below lines B-bus to ABus through TBC 400KV Tarapur - ckt 2 and 400KV Nagaothane ckt-2	PO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 2	12-02-2022	01:37	12-02-2022	06:25	Removing of Jumper of B Bus Section-4 .HVDC- pole 2 out for 5 hrs for safety purpose.1) Replacement of B Bus Conductor by Partial Bus Outage 2) Replacement of PG Isolator 3)During Bus 2 outag 400 KV Kalwa -Padghe ckt-1 H/T for safety purpose. 6 hrs 4) During Bus 2 outage 400KV Kalwa-Padghe ckt-2 will be in service through TBC. 5.) HVDC pole -1 out durion BUS-2 outage .6) HVDC-pole 2 out for safety purpose .Shifting below lines B-bus to ABus through TBC 400KV Tarapur -ckt 2 and 400KV Nagaothane ckt-2	PO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 2	13-02-2022	01:43	13-02-2022	04:00	Restoration of 400kv Padgha bus-2 for safety purpose.	PO	500 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
KARAD - LONIKAND I	07-02-2022	11:31	07-02-2022	17:34	400kv Breaker DCRM, CRM & Timing measurement work.	PO	400 KV
WARORA - WARDHA (PG)	07-02-2022	17:49	08-02-2022	01:30	B-ph 24 KA 10 Km from Wardha	T	400 KV
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	07-02-2022	09:49	07-02-2022	20:40	Diagnostic testing & Relay testing work & Routine maint. Work	PO	400 KV
DHULE - SSNNL CKT - 2	07-02-2022	10:30	07-02-2022	18:24	Replacement of damaged earthwire, replacement of PID suspicious disc insulator strings and other routine maintenance work.400kv SSNNL Ckt-1 A/R switch will be kept on non auto mode.	PO	400 KV
DHULE- - BABLESHWAR - II	07-02-2022	13:10	07-02-2022	13:53	Mal-operation	T	400 KV
NEW KOYNA-KARAD CKT - 2	08-02-2022	05:26	08-02-2022	14:23	tripped on dist. protn	T	400 KV
400/220 KV 3X200 MVA ICT - 2 @ KALWA	08-02-2022	20:08	08-02-2022	21:21	To attend leakage on 600 MVA ICT II (R-ph) tertiary bushing.	EO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ DHULE	08-02-2022	16:52	08-02-2022	21:28	For completion of pending work	HT	400 KV
400/220/33 KV 315 MVA ICT - 1 @ DHULE	08-02-2022	09:40	08-02-2022	11:46	To attend oil leakage in main tank of R and B ph	PO	400 KV

Transmission Line Outages/Trippings from 07.02.2022 to 13.02.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BAY (406) OF FUTURE CKT @ KUDUS	08-02-2022	10:54	08-02-2022	18:24	Annual Maintenance of bays equipment & Diagnostics Testing Work	PO	400 KV
MAIN BAY (410) OF 765/400KV 1500 MVA ICT-1 @ EKTUNI	08-02-2022	11:17	08-02-2022	17:26	"Daignostic Testing & Routine Maintainence"	PO	400 KV
PARLI - KUMBHARGAON (NANDED) CKT - 1	08-02-2022	10:05	08-02-2022	16:24	1) C & tan delta measurement of reactor. 2)Bay maintenance work. 3)Hardware Tightening and Fitting Work.	PO	400 KV
TBC @ BABHALESHWAR	08-02-2022	09:32	08-02-2022	17:26	Relay,Bushing, CT,CB Diagnostic testing & bay maintenance work	PO	400 KV
KARAD - LONIKAND I	09-02-2022	06:02	09-02-2022	18:10	Tripped on Distance Protection	T	400 KV
400KV Parli- LONIKAND ii 2 (Lonikand II end)	09-02-2022	05:24	09-02-2022	15:42	Tripped due to heavy fog	T	400 KV
400KV Parli- LONIKAND-II 1 (LONIKAND-II end)	09-02-2022	05:52	09-02-2022	14:57	Tripped due to heavy fog	T	400 KV
CHAKAN - TALEGAON(PG)	09-02-2022	03:39	09-02-2022	12:04	Chakan end-Zone-1 B-ph 6.5 Km, 8.6 KA, Talegaon end 9.2 Km B-ph 14.03 KA	T	400 KV
LONIKAND I - CHAKAN	09-02-2022	04:31	09-02-2022	15:42	Distance Protection	T	400 KV
SOLAPUR PG - ALKUD	09-02-2022	15:48	09-02-2022	21:22	Tripping due to isolator problem at PG end	T	400 KV
PADGHE - NAGOTHANE CKT - 2	10-02-2022	11:06	10-02-2022	17:32	Attending problem of R & Y ph A bus PG isolator . Yph A bus PG isolator Rotary found broken , hence Hot line work for opening of Isolator .	EO	400 KV
PARLI(MS) - PARLI (PG) CKT -2	10-02-2022	14:52	10-02-2022	18:24	Hotspot in Line Isolator at Parli PG end	HT	400 KV
400/220/33 KV 500MVA ICT - 1 @ KORADI 2	10-02-2022	09:18	10-02-2022	19:21	33kV BPI excavation work associated with rapid restoration scheme near 33KV Side of ICT1.	PO	400 KV
400/220/33KV 315MVA ICT - 3 @ LONIKAND	10-02-2022	12:08	10-02-2022	21:08	Half yearly DT & Maintenance	PO	400 KV
400/220KV 105 MVA SPARE ICT @ KARAD	10-02-2022	09:56	10-02-2022	15:28	For REF & Backup Relay Testing	PO	400 KV
BUS REACTOR AT 400 KV KORADI S/S	10-02-2022	10:39	10-02-2022	18:34	retrofitting of bus reactor trip Relay under MTAMC project	PO	400 KV
DHULE - SSNNL CKT - 2	10-02-2022	12:49	10-02-2022	17:55	Replacement of damaged earthwire, replacement of PID suspicious disc insulator strings and other routine maintenance work.400kv SSNNL Ckt-1 A/R switch will be kept on non auto mode.	PO	400 KV
PARLI-SOLAPUR (LAMBOTI)	10-02-2022	14:12	10-02-2022	18:07	Hardware Tightening & Fitting work	PO	400 KV
TIE BAY (412) OF BABHALESHWAR CKT - 1 @ EKTUNI	10-02-2022	11:00	10-02-2022	17:01	"Daignostic Testing & Routine Maintainence"	PO	400 KV
KALWA - TALEGAON (PG)	11-02-2022	23:09	12-02-2022	00:50	Hot spot attending work of R phase Line side CT conductor near the clamp (Temp. 115 deg. C)	EO	400 KV

Transmission Line Outages/Trippings from 07.02.2022 to 13.02.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PADGHE - KALWA CKT - 1	11-02-2022	14:34	11-02-2022	17:28	1) Replacement of B Bus Conductor by Partial Bus Outage 2) Replacement of PG Isolator 3) During Bus 2 outage 400 KV Kalwa -Padghe ckt-1 H/T for safety purpose. 6 hrs 4) During Bus 2 outage 400KV Kalwa-Padghe ckt-2 will be in service through TBC. 5.) HVDC pole -1 out durion BUS-2 outage .6) HVDC-pole 2 out for safety purpose .Shifting below lines B-bus to ABus through TBC 400KV Tarapur - ckt 2 and 400KV Nagaothane ckt-2	PO	400 KV
PADGHE - KALWA CKT - 2	11-02-2022	13:58	13-02-2022	15:27	Line will be in service through TBC 1) Replacement of B Bus Conductor by Partial Bus Outage 2) Replacement of PG Isolator 3) During Bus 2 outage 400 KV Kalwa -Padghe ckt-1 H/T for safety purpose. 6 hrs 4) During Bus 2 outage 400KV Kalwa-Padghe ckt-2 will be in service through TBC. 5.) HVDC pole -1 out durion BUS-2 outage .6) HVDC-pole 2 out for safety purpose .Shifting below lines B-bus to ABus through TBC 400KV Tarapur - ckt 2 and 400KV Nagaothane ckt-2	PO	400 KV
400 KV WALUJ (400 KV) - BABHALESHWAR CKT	11-02-2022	23:06	12-02-2022	00:46	Distance Protection.	T	400 KV
400/220 KV 167MVA SPARE ICT @ LONIKAND 2	11-02-2022	12:10	11-02-2022	18:45	For demonstration of SFRA kits by agencies.	PO	400 KV
400/220/33 KV 500MVA ICT - 2 @ KORADI 2	11-02-2022	09:42	11-02-2022	19:05	33kV BPI excavation work associated with rapid restoration scheme near 33KV side of ICT2	PO	400 KV
400KV 125MVAR BUS REACTOR @ KARAD	11-02-2022	09:36	11-02-2022	17:40	For Bushing and Winding Tan Delta		400 KV
400KV KORADI-BHUSAWAL (Koradi end)	11-02-2022	10:10	11-02-2022	20:04	Bus-1 Y ph PG isolator hotspot attending work and CB Y ph pole hotspot attending work by maintenance unit koradi.	PO	400 KV
BUS COUPLER @ KALWA	11-02-2022	20:18	11-02-2022	21:49	1) To attend Hot Spot on R phase 29 B IPS Tube clamp(193 deg. C) 2) Y-phase CT Line side pad Nut bolt (Temp. 128 deg C) 3) CB, DCRM Timing Test	EO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	11-02-2022	09:14	11-02-2022	18:27	Routine Maintenance work	PO	400 KV
DHULE - SSNNL CKT - 1	11-02-2022	08:28	11-02-2022	18:49	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
MAIN BAY - 404 CHD SWITCHING CKT2 @ CHANDRAPUR 2	11-02-2022	08:57	11-02-2022	13:56	Daignostic testing and allied bay maintenance work	PO	400 KV
400/220/33 KV 315MVA ICT - 1 @ CHAKAN	12-02-2022	12:42	12-02-2022	18:31	R Ph ICT No1 Conservator tank Oil Level Low	EO	400 KV
400/220/33 KV 500MVA ICT - 2 @ KORADI 2	12-02-2022	12:15	12-02-2022	20:51	33kV BPI excavation work associated with rapid restoration scheme near 33KV side of ICT2	PO	400 KV

Transmission Line Outages/Trippings from 07.02.2022 to 13.02.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
AKOLA - KHADKA (BHUSAWAL)	12-02-2022	22:24	13-02-2022	01:53	Permission for Emergency outage on 400 KV Khadka- Akola line for replacement of R phase faulty suspension string at location no 867.	EO	400 KV
DEEPNAGAR - THAPTI TANDA	12-02-2022	09:42	12-02-2022	20:09	Line routine maint. work is to be carried out		400 KV
THAPTI TANDA - WALUJ	12-02-2022	09:27	12-02-2022	20:09	line routine maint. work is to be carried out		400 KV
PADGHE - KALWA CKT - 1	13-02-2022	09:49	13-02-2022	14:51	Restoration of Padghe BUS 2 .Line Hand tripped for Safety purpose	PO	400 KV
220 KV LV BAY 205 OF 400/220 KV ICT - I @ KORADI 2	13-02-2022	08:12	13-02-2022	19:15	33kV BPI excavation work associated with rapid restoration scheme near 33KV Side of ICT1.	PO	400 KV
MAIN BAY (430) OF ICT - 1 @ KORADI - 2	13-02-2022	08:12	13-02-2022	19:07	33kV BPI excavation work associated with rapid restoration scheme near 33KV Side of ICT1.	PO	400 KV
TIE BAY (429) OF ICT - 1 @ KORADI - 2	13-02-2022	08:12	13-02-2022	19:11	33kV BPI excavation work associated with rapid restoration scheme near 33KV Side of ICT1.	PO	400 KV
AAREY - MSETCL BORIVALI CKT - 1	28-01-2022	12:38	08-02-2022	23:07	TRIPPED ON DIST.PROTN	T	220 KV
BOISAR II - BOISAR (PG) CKT - 1	02-02-2022	10:47	09-02-2022	09:27	Replacement of existing 0.4ACSR Zebra Conductorof 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
HALKARNI - TILARI LINE	07-02-2022	10:20	07-02-2022	17:55	Diagnostic testing and meggering of CB,CT and QM of the bay.	PO	220 KV
LONAND-BARAMATI	07-02-2022	11:23	07-02-2022	16:55	Load Management	HT	220 KV
MALEGAON-SATANA	07-02-2022	10:52	07-02-2022	17:40	Load Management	HT	220 KV
NAGOTHANE - POSCO	07-02-2022	11:30	07-02-2022	19:09	1) Replacement of damaged insulator Loc.No.38B,13B,11B,DP5,37B,16B, Cold cleaning of insulators and other line maintenance work	PO	220 KV
TALANDGE - BIDRI	07-02-2022	09:24	07-02-2022	16:56	1.Annual Relay Testing work 2. Annual Maintenance work	PO	220 KV
220/33 kV 50 MVA BBL PTR 2 @ MUDSHINGI	07-02-2022	10:15	07-02-2022	18:47	220KV CB OVERHAULING WORK BY AGENCY	PO	220 KV
220/33-22 KV 50 MVA PTR 3 @ NERUL	07-02-2022	11:39	08-02-2022	15:13	T/F No. 3 is shifted on TBC bay. 1) Breaker Overhaling work by M/s Venkatesh Electricals Agency	PO	220 KV
220/33KV 50MVA PTR 2 @ 5 STAR MIDC, KAGAL	07-02-2022	10:20	07-02-2022	17:20	for hotspot attending and Transformer HV CB overhauling work,	PO	220 KV
220/33KV 50MVA PTR 3 @ WATHAR	07-02-2022	12:40	07-02-2022	18:33	TF LV Circuit Breaker Overhauling Work.	PO	220 KV
BUS COUPLER @ 5 STAR MIDC	07-02-2022	10:30	07-02-2022	14:52	For diagnostic testing work of CB, CTs of 220 KV Bus coupler.	PO	220 KV
KARAD - VITA CKT- 1	07-02-2022	08:36	15-02-2022	20:20	For tower erection of Loc.no.23-24 and stringing work between Loc.no.22-23-24-25 in respect of modification of EHV lines crossing Pune � Miraj Railway electrification work	PO	220 KV
KARAD - VITA CKT- 2	07-02-2022	08:40	15-02-2022	19:56	For tower erection of Loc.no.23-24 and stringing work between Loc.no.22-23-24-25 in respect of modification of EHV lines crossing Pune � Miraj Railway electrification work	PO	220 KV
MALEGAON - KALWAN CKT-1	07-02-2022	09:42	07-02-2022	20:44	Replacement of Leakage YPh (CT) current Transformer	EO	220 KV

Transmission Line Outages/Trippings from 07.02.2022 to 13.02.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132/11KV 200 MVA ICT 2 @ MALINAGAR	08-02-2022	22:32	12-02-2022	11:40	220/132 kV 200MVA Aditya ICT Main Tank Oil filtration work	PO	220 KV
APTA - BOMBAY DYEING	08-02-2022	09:52	08-02-2022	17:42	Diagnostic testing work & Maintenance work at both Apta and Bombay dyeing end	PO	220 KV
TAMBATI - ADLABS	08-02-2022	10:32	11-02-2022	03:28	CB Pole overhauling work by agency and attending B ph CT oil leakage at 220KV Tambati substation end and attending Y ph CT oil leakage at 220KV Adlab substation	PO	220 KV
URSE - TALEGAON (AMBI) CKT 1	08-02-2022	20:44	09-02-2022	11:24	loc no 4 R ph decapping	T	220 KV
220/100 KV 100 MVA ICT 1 @ VASAI-II	08-02-2022	09:58	08-02-2022	19:12	For Attending oil leakage by Goodwill agency and commissioning of REC670 relay by testing unit.	PO	220 KV
220/132KV 100MVA ICT-2 @ WALCHANDNAGAR	08-02-2022	16:08	08-02-2022	18:08	DIAGNOSTIC TESTING WORK	PO	220 KV
BORIVALI - BOISAR II LINE	08-02-2022	13:34	08-02-2022	19:02	For attending RED hot-spot at loc no. 252.	EO	220 KV
TATA BORIVLI MSETCL BORIVLI - 4	08-02-2022	12:10	08-02-2022	21:55	UNLOADING 220 KV GIS BAYS IN VICINITY	PO	220 KV
BOISAR II - BOISAR (PG) CKT - 1	09-02-2022	09:35	09-02-2022	17:40	Abnormal sound in R ph CC at boisar M end	HT	220 KV
URSE - TALEGAON (AMBI) CKT 1	09-02-2022	12:22	09-02-2022	17:06	Y PH,Z-1,SOTF,3.11 KM,5.62 KA	T	220 KV
URSE-CHINCHWAD	09-02-2022	19:55	09-02-2022	22:44	For replacement of F/O string at loc.13(R,Y-ph)	EO	220 KV
URSE-CHINCHWAD	09-02-2022	05:17	09-02-2022	05:17	AR Success at both end, z-2, z-3 , y-Ph, d-15 KM	T	220 KV
220/100 KV 200 MVA ICT 2 @ PAL-DOMBIVALI	09-02-2022	14:06	09-02-2022	19:41	Carrying out IR test of CFT point of ICT.	PO	220 KV
220/22 KV 50 MVA PTR 3 @ MAHAPE	09-02-2022	12:01	09-02-2022	17:23	To attend HV Breaker mechanism stuck up issue & overhauling of Areva Make GL 314 work by agency.	EO	220 KV
BUS SECTION BREAKER @ SHIRSUPHAL	09-02-2022	10:00	09-02-2022	13:00	Diagnostic testing work	PO	220 KV
CHAKAN - CHINCHWAD 2	09-02-2022	01:22	09-02-2022	01:45	Tripped from Chinchwad end only	T	220 KV
CHAKAN - CHINCHWAD 2	09-02-2022	03:11	09-02-2022	15:10	AR success at Chakan end but PDR operated at Chinchwad Phase-2	T	220 KV
CHAKAN-BHOSARI 1	09-02-2022	12:17	09-02-2022	18:37	Y PH,Z1,6.56 KM	T	220 KV
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	09-02-2022	04:21	09-02-2022	04:27	AR Success from Eklahre GCR end	T	220 KV
BHOSARI- BHOSARI 2	10-02-2022	11:57	10-02-2022	20:11	Due to high Tan delta values of CT replacement work as per LE Scheme	PO	220 KV
HINJAWADI I- CHINCHWAD	10-02-2022	11:44	10-02-2022	21:18	220KV Bus post insulator replacement work	PO	220 KV
220/100 KV 100 MVA ICT 1 @ VASAI-II	10-02-2022	10:11	10-02-2022	19:54	For Attending oil leakage by Goodwill agency and commissioning of REC670 relay by testing unit.	PO	220 KV
220/22 KV 50 MVA PTR 3 @ MAHAPE	10-02-2022	09:39	10-02-2022	16:22	HV Breaker mechanism overhauling of Areva Make GL 314 work by agency.	PO	220 KV
220/33 KV 50 MVA 1 PTR @ SHIRSUPHAL	10-02-2022	10:35	10-02-2022	14:01	DIAGNOSTIC TESTING WORK	PO	220 KV
220/33 KV 50 MVA 2 PTR @ SHIRSUPHAL	10-02-2022	14:50	10-02-2022	17:16	DIAGNOSTIC TESTING WORK	PO	220 KV
TATA BORIVLI MSETCL BORIVLI - 4	10-02-2022	12:07	10-02-2022	19:10	UNLOADING 220 KV GIS BAYS IN VICINITY	PO	220 KV

Transmission Line Outages/Trippings from 07.02.2022 to 13.02.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
INFOSYS - HINJAWADI 1	11-02-2022	19:58	11-02-2022	22:11	Attending HOTSPOT 'R' Phase Gantry to CT (CT side) and 'Y' Phase Gantry to CT at 220kV Hinjawadi-1 S/S.(images attached h/w)	EO	220 KV
JEJURI-LONAND	11-02-2022	12:55	11-02-2022	14:16	tripped on dist. protn	T	220 KV
KANDALGAON - KOYNA (POPHALI)	11-02-2022	11:50	11-02-2022	19:35	Emergency tree cutting at Loc.No.173-174,224-225,232-233,237-238,246-247,253-254,260-261,292-293,294-295,343-345 and other line maintenance work	PO	220 KV
PADGHE - JAMBHUL 1	11-02-2022	08:10	11-02-2022	12:00	Erection of new 220kV D/C tower of type 60+ 6 (1 no) between existing Loc No. 44 and related stringing work for cut point formation.	PO	220 KV
URAN - ONGC URAN	11-02-2022	10:15	11-02-2022	17:06	"1. Relay testing work at ONGC end 2. bay maintenance work At Uran End."	PO	220 KV
220/100 KV 200 MVA ICT 2 @ KOLSHET	11-02-2022	10:58	11-02-2022	16:05	1)Diagnostic testing work i.e. SFRA,W/R,PI,DFR,10KV Excitation 2)oil Leakage arresting from HV B phase bushing 3)testing work 4)RMW	PO	220 KV
220/22 KV 50 MVA PTR 2 @ PADGHE	11-02-2022	09:58	12-02-2022	21:29	1. Retrofitting of REF relay for MTAMC work 2. Diagnostic testing work 3. Anticorrosive Painting work	PO	220 KV
CHAKAN-BHOSARI 1	11-02-2022	12:55	11-02-2022	18:35	Y Ph & B Ph CT has higher Tan Delta	PO	220 KV
CHALISGAON - SAYNE	11-02-2022	17:30	11-02-2022	20:42	replacment of Rph CT to isolator jump due to red hot temp 106deg.	PO	220 KV
PADGHE - PAL DOMBIVALI	11-02-2022	08:05	11-02-2022	11:38	Erection of new 220kV D/C tower of type 60+ 6 (1 no) between existing Loc No. 44 and related stringing work for cut point formation.	PO	220 KV
TATA BORIVLI MSETCL BORIVLI - 4	11-02-2022	11:20	11-02-2022	17:45	UNLOADING 220 KV GIS BAYS IN VICINITY	PO	220 KV
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 1	12-02-2022	11:05	12-02-2022	16:28	Work at PG end	HT	220 KV
INFOSYS - HINJAWADI 1	12-02-2022	09:17	12-02-2022	20:33	Yearly Maintenance work, CB CRM & timing test & CT Tan Delta	PO	220 KV
MUMEWADI -HALKARNI 1 LINE	12-02-2022	10:06	12-02-2022	17:01	Dignostic testing and meggering of CB,CT and QM of the bay.	PO	220 KV
220/100 KV 200 MVA ICT 1 @ KALWA	12-02-2022	15:02	12-02-2022	17:27	4Nature of work to be carried out For attending fire extinguisher problem in ICT-1 (Indication "Fire detector trip")	EO	220 KV
MAHAD-KALAMBANI(TSS)	12-02-2022	09:50	12-02-2022	19:15	Tree cutting work and other line maintenance work	PO	220 KV
TROMBAY CARNAC - 6	12-02-2022	09:39	12-02-2022	21:43	For 29C GOD R/M		220 KV
220 / 110 / 33kv 315 MVA ICT 5 @ CARNAC	13-02-2022	10:06	13-02-2022	17:21	FOR CHECKING DIMENSIONS FOR 110 KV GIS PROJECT WORK	PO	220 KV
220/132 KV 100 MVA ICT 1	13-02-2022	14:57	13-02-2022	15:05	Overcurrent Protection	T	220 KV
220/132 KV 200 MVA ICT 2 @ BABHLESHWAR	13-02-2022	14:57	13-02-2022	15:05	Overcurrent Protection	T	220 KV
220/22 KV 50 MVA PTR 1 @ BHANDUP GIS	13-02-2022	08:02	13-02-2022	14:38	HV testing work of 220kV Bus, using Tata Power testing Kit at 220kV GIS Bhandup.	PO	220 KV

Transmission Line Outages/Trippings from 07.02.2022 to 13.02.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHAKAN-MAHINDRA VEHICLE	13-02-2022	09:18	13-02-2022	18:28	M/S MVML Consumer for jumper connection work from Isolator to PT, Metering connections, CT-PT testing and charging of new CT-PT for 40MVA for Consumer bay-1 & Opportunity outage for Bay Maintenance and Relay Testing work.	PO	220 KV
GIS BUS - 2 @ KARANJADE	13-02-2022	08:41	14-02-2022	02:10	For new Reactor Bay installation work		220 KV
MAHINDRA VEHICLE-BRIDGESTONE	13-02-2022	09:16	13-02-2022	18:46	M/S MVML Consumer for jumper connection work from Isolator to PT, Metering connections, CT-PT testing and charging of new CT-PT for 40MVA for Consumer bay-1 & Opportunity outage for Bay Maintenance and Relay Testing work.	PO	220 KV