

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 13/Nov/2023 to 19/Nov/2023

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
13-11-2023	11 Hrs	6586	270	136	6992	9228	381	3763	1976	-1916	19980	0	19980	672	149	23161	23161	49.99
14-11-2023	12 Hrs	6559	257	132	6948	9482	99	4166	1988	-1921	20300	0	20300	559	194	23436	23436	50.05
15-11-2023	11 Hrs	6977	180	139	7296	9465	279	4310	1954	-1962	20893	0	20893	576	207	24087	24087	50.04
16-11-2023	11 Hrs	6960	450	267	7677	10352	408	4586	1923	-2160	22327	0	22327	687	218	25851	25851	50.02
17-11-2023	11 Hrs	6892	389	282	7563	10224	358	5447	1920	-2124	22924	0	22924	713	182	26407	26407	49.99
18-11-2023	11 Hrs	6886	466	291	7643	10399	177	5675	1820	-2061	23207	0	23207	569	225	26508	26508	49.97
19-11-2023	11 Hrs	6794	134	285	7213	10392	371	5282	1557	-1625	22758	0	22758	540	246	25601	25601	49.98
Maximum		6977	466	291	7677	10399	408	5675	1988	-1625	23207	0	23207	713	246	26508	26508	50.05
Minimum		6559	134	132	6948	9228	99	3763	1557	-2160	19980	0	19980	540	149	23161	23161	49.97
Average		6808	307	219	7333	9935	296	4747	1877	-1967	21770	0	21770	617	203	25007	25007	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
13-11-2023	13 Hrs	5829	240	131	6200	9561	344	3733	2116	-1967	19523	0	19523	664	169	22787	22787	49.95
14-11-2023	13 Hrs	6162	251	132	6545	9545	71	4069	1954	-1944	19778	0	19778	528	198	22910	22910	50.04
15-11-2023	13 Hrs	6086	173	135	6394	9521	187	4189	2100	-2017	19937	0	19937	576	188	23155	23155	50.00
16-11-2023	13 Hrs	6513	150	280	6943	10328	162	4460	2052	-2230	21264	0	21264	691	190	24826	24826	50.07
17-11-2023	13 Hrs	6344	380	280	7004	10569	94	4838	2087	-2233	21902	0	21902	691	183	25466	25466	50.00
18-11-2023	13 Hrs	6712	307	280	7299	10198	110	5278	2055	-2171	22309	0	22309	547	224	25711	25711	49.92
19-11-2023	14 Hrs	6796	217	278	7291	10056	157	5293	1442	-1690	22137	0	22137	573	207	25019	25019	49.98
Maximum		6796	380	280	7299	10569	344	5293	2116	-1690	22309	0	22309	691	224	25711	25711	50.07
Minimum		5829	150	131	6200	9521	71	3733	1442	-2233	19523	0	19523	528	169	22787	22787	49.92
Average		6349	245	217	6811	9968	161	4551	1972	-2036	20979	0	20979	610	194	24268	24268	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
13-11-2023	19 Hrs	6989	333	136	7458	8877	247	4202	0	-1951	18366	0	18366	653	211	21648	21648	50.00
14-11-2023	19 Hrs	6787	232	136	7155	8665	290	4635	0	-1748	18550	0	18550	732	239	21716	21716	49.99
15-11-2023	19 Hrs	6971	346	134	7451	8469	173	4898	0	-1651	18868	0	18868	964	232	22187	22187	50.04
16-11-2023	19 Hrs	6910	352	282	7544	8570	147	6148	0	-1678	20262	0	20262	1169	203	23781	23781	50.03
17-11-2023	19 Hrs	6743	639	284	7666	8982	155	5996	0	-1598	20722	0	20722	1193	246	24238	24238	50.02
18-11-2023	19 Hrs	6873	1074	288	8235	8865	118	5996	0	-1529	21214	0	21214	1163	223	24600	24600	50.01
19-11-2023	19 Hrs	6990	198	287	7475	9265	291	5562	0	-1528	20609	0	20609	813	198	23604	23604	50.04
Maximum		6990	1074	288	8235	9265	291	6148	0	-1528	21214	0	21214	1193	246	24600	24600	50.04
Minimum		6743	198	134	7155	8469	118	4202	0	-1951	18366	0	18366	653	198	21648	21648	49.99
Average		6895	453	221	7569	8813	203	5348	0	-1669	19799	0	19799	955	222	23111	23111	50.02

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
13-11-2023	4 Hrs	6366	199	141	6706	7103	441	4022	0	-1517	16421	0	16421	501	175	18948	18948	50.02
14-11-2023	23 Hrs	6839	177	141	7157	6955	315	4616	0	-1847	16757	0	16757	565	175	19783	19783	49.98
15-11-2023	4 Hrs	6823	172	142	7137	6889	467	4390	0	-1419	17148	0	17148	508	158	19549	19549	50.01
16-11-2023	3 Hrs	6521	171	141	6833	7026	585	4440	0	-1511	17008	0	17008	488	161	19533	19533	50.01
17-11-2023	2 Hrs	6495	137	292	6924	7448	673	4942	0	-1550	18061	0	18061	525	186	20698	20698	50.04
18-11-2023	4 Hrs	6742	142	300	7184	7562	273	5373	0	-1294	18774	0	18774	537	178	21107	21107	49.99
19-11-2023	23 Hrs	6418	135	289	6842	8204	363	4748	0	-1689	18056	0	18056	583	155	20895	20895	50.02
Maximum		6839	199	300	7184	8204	673	5373	0	-1294	18774	0	18774	583	186	21107	21107	50.04
Minimum		6366	135	141	6706	6889	273	4022	0	-1847	16421	0	16421	488	155	18948	18948	49.98
Average		6601	162	207	6969	7312	445	4647	0	-1547	17461	0	17461	530	170	20073	20073	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
13-11-2023	162.802	5.396	3.299	171.497	0.753	196.488	197.563	7.717	95.865	14.205	13.885	4.302	-43.770	431.817	61.957	503.959
14-11-2023	160.323	5.472	3.315	169.110	0.226	199.084	200.801	6.256	107.269	13.166	13.430	4.397	-42.039	442.722	59.866	512.712
15-11-2023	162.652	5.103	3.312	171.067	0.090	197.005	199.067	7.443	106.964	14.162	14.303	4.444	-42.077	444.357	60.805	515.369
16-11-2023	162.781	6.172	5.395	174.348	0.376	206.629	209.734	8.185	118.029	13.787	15.665	4.603	-43.769	466.840	64.037	541.246
17-11-2023	158.821	5.933	6.902	171.656	0.104	211.169	212.600	9.572	128.452	13.872	15.931	4.688	-41.979	482.401	62.598	555.340
18-11-2023	163.359	8.624	6.979	178.962	0.305	212.623	211.696	4.488	134.562	13.297	15.121	4.765	-41.101	492.544	60.987	563.818
19-11-2023	162.401	3.844	6.939	173.184	0.290	218.340	216.311	8.168	125.755	10.961	13.416	4.496	-37.737	488.752	55.649	554.320
Maximum	163.359	8.624	6.979	178.962	0.753	218.340	216.311	163.359	134.562	14.205	15.931	4.765	-37.737	492.544	64.037	563.818
Minimum	158.821	3.844	3.299	169.110	0.090	196.488	197.563	158.821	95.865	10.961	13.416	4.302	-43.770	431.817	55.649	503.959
Average	161.877	5.792	5.163	172.832	0.306	205.905	206.825	161.877	116.699	13.350	14.536	4.528	-41.782	464.205	60.843	535.252

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
13-11-2023	0.038	1.086	40.405
14-11-2023	0.042	1.127	40.363
15-11-2023	0.039	1.167	40.324
16-11-2023	0.070	1.236	40.254
17-11-2023	0.071	1.308	40.183
18-11-2023	0.112	1.420	40.071
19-11-2023	0.033	1.453	40.038

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 13/Nov/2023 to 19/Nov/2023

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	
13-11-2023	MONDAY	109.314	8144	88.249	3677	197.563	8232	196.488	8187	-1.075	-45
14-11-2023	TUESDAY	113.538	8279	87.263	3636	200.801	8367	199.084	8295	-1.717	-72
15-11-2023	WEDNESDAY	104.268	8200	94.799	3950	199.067	8294	197.005	8209	-2.062	-86
16-11-2023	THURSDAY	112.244	8641	97.490	4062	209.734	8739	206.629	8610	-3.105	-129
17-11-2023	FRIDAY	106.448	8752	106.152	4423	212.600	8858	211.169	8799	-1.431	-60
18-11-2023	SATURDAY	108.181	8717	103.515	4313	211.696	8821	212.623	8859	0.927	39
19-11-2023	SUNDAY	106.420	8903	109.891	4579	216.311	9013	218.340	9098	2.029	85
Total		760.415		687.357		1447.772		1441.338		-6.434	

Generator Unit Outages/Trippings from 13.11.2023 to 19.11.2023						
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)	FORCED
PGPL U1	07-02-2017	17.3		Continued.	No Schedule (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
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
Ghatghar Unit-1	20-04-2022	00:35		Continued.	Stator Earth Fault	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
Koyna Unit 11	10-07-2023	09:40		Continued.	COH	PLANNED
Uran Unit 6	05-10-2023	00:29		Continued.	Gas shortage	FORCED
RPL(AMT) U-2	12-10-2023	07:59		Continued.	Tripped Due to Electrical protection opted.	FORCED
Bhusawal Unit 3	31-10-2023	23:45		Continued.	ID Fan Problem	FORCED
JPL Unit 1	03-11-2023	00:01		Continued.	Under shutdown condition Due to low net sales Realization cost.	FORCED
SWPGPL U-3	09-11-2023	00:09	14-11-2023	17:02	SSC CHAIN PROBLEM.	FORCED
Nasik Unit 5	09-11-2023	15:48	18-11-2023	19:20	ID Fan Problem	FORCED
Khaparkheda Unit 4	10-11-2023	13:48	16-11-2023	20:16	Air heater 4A stopped rotating	FORCED
RPL(AMT) U-3	10-11-2023	14:00	13-11-2023	21:08	Master fuel tripped	FORCED
Uran Unit 7	11-11-2023	00:14	16-11-2023	08:28	Gas shortage	FORCED
AEML Unit 1	11-11-2023	21:17	20-11-2023	05:29	For Boiler license renewal	PLANNED
Adani U-3	11-11-2023	22:00	16-11-2023	16:51	Zero Schedule	FORCED
Adani U-2	12-11-2023	00:37	16-11-2023	14:54	Zero Schedule	FORCED
Adani U-1	12-11-2023	14:11		Continued.	Zero Schedule	FORCED
Koradi Unit 8	14-11-2023	01:23	14-11-2023	08:51	Generator protection	FORCED

Khaparkheda Unit 5	14-11-2023	02:56	16-11-2023	10:18	Boiler Tube Leakage	FORCED
Khaparkheda Unit 3	14-11-2023	16:03	14-11-2023	18:53	ID Fan Problem	FORCED
Koradi Unit 9	16-11-2023	11:21		Continued.	SUSPECTED BTL	FORCED
Adani U-5	16-11-2023	23:16		Continued.	Zero Schedule	FORCED
Nasik Unit 4	16-11-2023	23:25	17-11-2023	17:41	Stator Earth Fault	FORCED
Khaparkheda Unit 2	17-11-2023	10:28		Continued.	ID Fan Problem	FORCED
Khaparkheda Unit 3	17-11-2023	19:43	17-11-2023	22:22	Furnace Pressure High	FORCED
Nasik Unit 4	17-11-2023	20:22	19-11-2023	13:02	Stator Earth Fault	FORCED
JSW (J) U4	19-11-2023	00:54	19-11-2023	22:05	No Schedule	FORCED
Nasik Unit 4	19-11-2023	15:48		Continued.	Stator Earth Fault	FORCED

Transmission Line Outages/Trippings from 13.11.2023 to 19.11.2023

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHANDRAPUR - PADGHE HVDC POLE 2	14-11-2023	19:15	15-11-2023	00:22	FOR ATTENDING LOW OIL LEVEL ALARM (DUE TO LESS LOAD AND LOW AMBIENT TEMP)		500 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	03-10-2023	08:04	19-11-2023	09:09	H/T for load management.	HT	400 KV
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	23-10-2023	00:10	13-11-2023	12:58	CHECKING AND TESTING OF TRANSFORMER	EO	400 KV
KHARGHAR - VIKHROLI GIS CKT - 1	29-10-2023	04:43	13-11-2023	15:37	Line Hand tripped for safety	HT	400 KV
KHARGHAR - VIKHROLI GIS CKT - 2	29-10-2023	04:45	18-11-2023	15:01	Line Hand tripped for safety	HT	400 KV
JAIGAD - KARAD CKT - 1	11-11-2023	23:55	14-11-2023	10:23	H/T on overvoltage	HT	400 KV
NEW KOYNA-KARAD CKT - 2	12-11-2023	20:11	13-11-2023	09:29	Handtrip to contrl overvoltage.	HT	400 KV
DABHOL - NAGOTHANE CKT - 2	12-11-2023	17:15	13-11-2023	00:19	Line tripped on distance protection.	T	400 KV
KHADKA-AURANGABAD (WALUJ)	12-11-2023	19:27	14-11-2023	09:33	For overvoltage management.	HT	400 KV
LONIKAND I - KOYNA STAGE-IV	12-11-2023	19:39	13-11-2023	08:41	Handtripped to control over voltage.	HT	400 KV
NEW KOYNA-KARAD CKT - 2	13-11-2023	20:29	17-11-2023	08:40	Handtrip to control overvotage.	HT	400 KV
LONIKAND 2 - KARJAT CKT - 1	13-11-2023	19:23	14-11-2023	05:34	Tripped on R ph to Y ph fault	T	400 KV
LONIKAND 2 - KARJAT CKT - 2	13-11-2023	19:23	14-11-2023	05:37	tripped on R and Y ph fault	T	400 KV
JAIGAD - KARAD CKT - 2	14-11-2023	20:07	16-11-2023	08:50	H/T For voltage management.	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	14-11-2023	19:52	16-11-2023	08:36	H/T For voltage management.	HT	400 KV
220 KV KRUSHNOOR - KUMBHARGAON (400 KV) CKT -2	15-11-2023	11:30	15-11-2023	13:25	FIXING OF PILOT STRING OF R AND B PHASE	PO	400 KV
LONIKAND I - KOYNA STAGE-IV	15-11-2023	03:05	16-11-2023	08:27	Handtripped to control overvoltage.	HT	400 KV
LONIKAND I - KOYNA STAGE-IV	15-11-2023	07:30	15-11-2023	19:46	Restinging of Conductor between Loc No 90-93 Due to low sag clerance & Cold line washing work	PO	400 KV
400/220/33 KV 500 MVA ICT - 2 @ JEJURI	16-11-2023	11:06	16-11-2023	20:18	For Maintenance & Testing work	PO	400 KV
JAIGAD - KARAD CKT - 1	16-11-2023	23:11	17-11-2023	09:18	H/T For voltage management.	HT	400 KV
JEJURI- KOYNA STAGE-IV	16-11-2023	09:32	16-11-2023	17:55	Conductor restringing work between loc no 90-93 and cold line washing work	PO	400 KV

Transmission Line Outages/Trippings from 13.11.2023 to 19.11.2023

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KHADKA-AURANGABAD (WALUJ)	16-11-2023	21:18	17-11-2023	08:01	H/T For Voltage management.	HT	400 KV
NEW KOYNA-KARAD CKT - 1	17-11-2023	09:43	17-11-2023	18:23	Cold line washing work	PO	400 KV
NEW KOYNA-KARAD CKT - 1	17-11-2023	18:23			Ready for charging after planned outage, but kept out of service to control overvoltage.	HT	400 KV
JAIGAD - KARAD CKT - 2	17-11-2023	23:27	18-11-2023	09:54	Handtripped to control over voltage.	HT	400 KV
MAIN BAY (409) of EKTUNI CKT-1 @ TAPTITANDA	17-11-2023	14:13	17-11-2023	15:43	To replace the air/moisture drain valve of circuit breaker y phase cylinder.	PO	400 KV
PADGHE - NAGOTHANE CKT - 1	18-11-2023	13:16	18-11-2023	18:06	1.Attending hotspot on A Bus B Ph PG Isolator tem.130 Deg. 2. A & B Bus PG Isolator Maintenance work. 3.Nagothane-1 in service through TBC.	PO	400 KV
400/220/33 KV 315MVA ICT - 2 @ BABHALESHWAR	18-11-2023	13:23	18-11-2023	18:44	LV CB DCRM/timing and Quarterly bay maintenace work	PO	400 KV
400/220/33 KV 500 MVA ICT - 2 @ DHULE	18-11-2023	20:03	18-11-2023	23:14	emergency outage on 400/220 kV 501 MVA ICT-2 for checking and attending problem in MOG of Y-Ph unit of ICT-	EO	400 KV
BABLESHWAR- AURANGABAD (WALUJ)	18-11-2023	13:33	18-11-2023	19:29	Routine Line maintenance and Insulator cleaning work	PO	400 KV
GT-9 @ KORADI-2	18-11-2023	12:06	18-11-2023	15:44	Annual Maintenance		400 KV
LONIKAND 2 - KARJAT CKT - 2	18-11-2023	22:59	19-11-2023	07:23	Cold washing of Insulator Strings	PO	400 KV
BABLESHWAR- AURANGABAD (WALUJ)	19-11-2023	09:14	19-11-2023	19:28	Routine Line maintenance and Insulator cleaning work	PO	400 KV
JAIGAD - KARAD CKT - 1	19-11-2023	21:06			For voltage management	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	19-11-2023	22:03			H/T on overvoltage	HT	400 KV
MAHALAXMI - AMONA	12-11-2023	20:08	13-11-2023	07:57	Tripped due to overvoltage.	T	220 KV

Transmission Line Outages/Trippings from 13.11.2023 to 19.11.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PEDHAMBE ONI LINE	12-11-2023	20:16	13-11-2023	18:18	Y ph CT burst at Pedhambe end of Nerle end . so other lines tripped on backup	T	220 KV
POPHLI PEDHMBE LINE- 2	12-11-2023	20:16	13-11-2023	01:10	Y ph CT burst at Pedhambe end of Nerle line . so other lines tripped on backup	T	220 KV
TILLARI - AMONA LINE	12-11-2023	20:15	13-11-2023	07:57	Tripped due to overvoltage.	T	220 KV
NERLE - PEDAMBE	12-11-2023	20:16	17-11-2023	04:36	Y ph CT burst at Pedhambe end of Nerle line	T	220 KV
BARAMATI- KALYANI	13-11-2023	01:25	13-11-2023	02:49	B phase CT burst of Baramati Agro line at Kalyani end.	T	220 KV
BOMBAY DYEING - SAHARA	13-11-2023	10:51	13-11-2023	17:17	For OPGW installation work from T. No 116 & T. No .126.The condition of existing earth wire is not good in this section . Hence, Shutdown is proposed The condition of existing earth wire is not good in this section .	PO	220 KV
JEJURI - BARAMATI	13-11-2023	01:25	13-11-2023	01:41	Line tripped from Jejuri end only due to bursting of Bph CT of 220KV Kalyani-Baramati Agro line.	T	220 KV
KALYANI - BARAMATI AGRO	13-11-2023	01:25	13-11-2023	21:25	B ph CT burst at Kalyani end of Baramati Agro line	T	220 KV
220/132kV 100MVA ICT-3 @ SATARA MIDC-220 KV	13-11-2023	10:07	13-11-2023	14:33	1.Diagnostic Testing Work 2.Quarterly Maintenance Work	PO	220 KV
LAMBOTI - TULJAPUR CKT - 2	13-11-2023	12:10	13-11-2023	13:10	TO ATTEND DC LEAKAGE		220 KV
BOMBAY DYEING - SAHARA	14-11-2023	10:26	14-11-2023	18:12	For OPGW installation work from T. No 116 & T. No .126.The condition of existing earth wire is not good in this section . Hence, Shutdown is proposed The condition of existing earth wire is not good in this section .	PO	220 KV

Transmission Line Outages/Trippings from 13.11.2023 to 19.11.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
JEJURI - BARAMATI	14-11-2023	09:40	14-11-2023	17:03	1.Annual Diagnostic testing & maintenance, 2.Attending red hot spot Jumpers nut bolt tightening work at cut pts. Loc. No. (total 36) Corline cleaning of disc insulator strings from Loc No. 4 to 44 by LMSDN BMT.	PO	220 KV
WALUJ - CHITEGAON I	14-11-2023	10:05	14-11-2023	22:46	For availing outage on ICT at Aurangabad(PG)	HT	220 KV
220/132/11KV 200 MVA ICT 2 @ MALINAGAR	16-11-2023	15:30	16-11-2023	17:41	Outage is required for HV side Bph ct spot attending work	PO	220 KV
KUMBHARGAON-BHOKAR CKT 1	16-11-2023	11:33	16-11-2023	15:04	Fixing Of Pilot String At Loc 5.	PO	220 KV
MAHAPE - TFIPL	16-11-2023	07:48	16-11-2023	10:45	Tripped on ph to ph fault	T	220 KV
MULUND - GIS BHANDUP	16-11-2023	22:34	17-11-2023	05:57	For replacement of old hardware at Critical crossing locations Loc. No. 12, 13, 14, 17, 18 & 19 (Total 48/48 sets are balance)	PO	220 KV
ONI KHAREPATAN LINE	16-11-2023	09:15	16-11-2023	18:10	For replacement of insulators detected critical in PID testing	PO	220 KV
PIRANGUT - HINJAWADI 2	16-11-2023	09:16	16-11-2023	14:01	Half yearly maintenance & DT work	PO	220 KV
132 KV AMRAVATI (220 KV) - CHANDUR BAZAR CKT	16-11-2023	09:58	16-11-2023	14:42	Replacement Of Flash Over String At L. No. 31 R-Ph.	PO	220 KV
132 KV JALGAON JAMOD - BALAPUR - CKT 1	16-11-2023	10:07	16-11-2023	14:43	Replacement Of Flash Over String At L. No. 31 R-Ph.	PO	220 KV
220/132KV 100 MVA ICT 1	16-11-2023	15:45	16-11-2023	20:10	Foe BCPU Relay Testing Work.	PO	220 KV
BABLESHWAR- ALEPHATA CKT - 1	16-11-2023	08:54	16-11-2023	13:47	For replacement of bend cross arm at loc 102 Y ph	PO	220 KV
KHARGHAR - BORIVALI CKT - 2	16-11-2023	22:20	17-11-2023	06:07	For replacement of old hardware at Critical crossing locations Loc. No. 12, 13, 14, 17, 18 & 19 (Total 48/48 sets are balance)	PO	220 KV

Transmission Line Outages/Trippings from 13.11.2023 to 19.11.2023

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
OSMANABAD - PARLY (PG)	16-11-2023	12:23			To Replace B-Phase CT due to heavy Oil Leakage & High Tan-Delta is 3.044 so It is necessary to replace the CT on Top Priority as 140-250MW load on the bay in morning peak hours. Also Load in not manageable on Bale Line.	PO	220 KV
OSMANABAD - PARLY (PG)	16-11-2023	12:23			For HTLS Reconductoring works of 400kV Parli-Parli(M) line-Ckt#2	PO	220 KV
ACCIL - APTA	17-11-2023	10:52	17-11-2023	18:15	Bay Maintenance Work and Diagnostic Testing	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	17-11-2023	09:04	17-11-2023	17:36	Diagnostic testing work and bay maintenance work	PO	220 KV
PUSAD-GHATODI	17-11-2023	10:42	17-11-2023	18:15	To Facilitate Outage On 220Kv Pusad Yeotmal Ckt.	HT	220 KV
SHIVAJINAGAR-MALEGAON	17-11-2023	14:46	17-11-2023	18:59	for CB mechanism overhauling work	PO	220 KV
132 KV PUSAD (220 KV) - JAMBAZAR CKT	17-11-2023	10:47	17-11-2023	18:18	To Facilitate Outage On 220Kv Pusad Yeotmal Ckt.	HT	220 KV
220 KV KALMESHWAR WARUD CKT I	17-11-2023	07:34	17-11-2023	18:57	Distance Protection.	T	220 KV
220/100 KV 200 MVA ICT 1 @ BORIVALI	17-11-2023	11:34	17-11-2023	18:04	For Replacement of Differential Protection Relay of 100 MVA, 220/100 kV ICT-1.	PO	220 KV
KARAD - KADEGAON	17-11-2023	15:43	17-11-2023	18:50	Diagnostic Testing Work	PO	220 KV
MALEGAON - SAYNE	17-11-2023	09:32	17-11-2023	14:32	for bay maintenance work	PO	220 KV
NERLE - PEDAMBE	17-11-2023	14:00	17-11-2023	18:40	For replacement of damaged conductor at loc no 202 bottom ph Pedhambe side and 70 bottom ph	PO	220 KV
INFOSYS - HINJAWADI 1	18-11-2023	10:23	18-11-2023	18:37	Annual relay testing & Yearly maintainance work.	PO	220 KV
KALWA - MULUND 1	18-11-2023	22:00	19-11-2023	06:13	Installation of saver assembly at TL no. 3 & 4 (Total 12/12 sets are balance)	PO	220 KV

Transmission Line Outages/Trippings from 13.11.2023 to 19.11.2023

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KHAREPATAN -PAWAS LINE	18-11-2023	10:44	18-11-2023	14:33	For replacement of insulators detected critical in PID testing.	PO	220 KV
KUMBHARGAON-BHOKAR CKT 2	18-11-2023	11:51	18-11-2023	14:15	Replacement of Disc Flash over found damage	PO	220 KV
220/132 KV 100 MVA ICT 1 @ SAWANGI	18-11-2023	11:44	18-11-2023	18:23	For Insulating oil Top Up work	PO	220 KV
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	18-11-2023	10:27	18-11-2023	14:37	Half yearly maintenance and for attending oil leakage work from header pipe.	PO	220 KV
250 MVA ICT-4 @ TROMBAY	18-11-2023	09:05			1.Transformer complete gasket replacement (except bell tank) 2.Transformer complete oil filtration post gasket replacement 3.Cooler cabinet replacement 4.Radiator replacement at Trombay Generating Station.	PO	220 KV
KADEGAON-MIRAJ	18-11-2023	15:35	18-11-2023	17:39	Diagnostic Testing Work	PO	220 KV
KHARGHAR - BORIVALI CKT - 2	18-11-2023	22:31	19-11-2023	02:22	For replacement of old hardware at Critical crossing locations Loc. No. 3	PO	220 KV
KALWA - BORIVALI	19-11-2023	09:44	19-11-2023	16:47	1) Outage by Line Maintenance S/Dn, Kalwa for replacement of repair sleeve at Loc. No. 45-46 in Sanjay Gandhi National park where many conductor strands are broken. 2) Also, at 400kV RS Kalwa following work will be carried out: (i) Wave trap replacement work. (ii) CT (03 Nos.) Replacement work.-due to tan delta value rising trend.	PO	220 KV
URSE-CHINCHWAD	19-11-2023	13:52	19-11-2023	16:41	Tripped on Y ph to B ph fault	T	220 KV
220 / 110 / 22kv 250MVA ICT 1 @ SAKI	19-11-2023	09:41	19-11-2023	17:54	Protection testing	PO	220 KV
BABLESHWAR AHAMADNAGAR-II	19-11-2023	10:40	19-11-2023	17:11	Attebding the bend cross arm at loc. no 73 R phase PIC attach	PO	220 KV

Transmission Line Outages/Trippings from 13.11.2023 to 19.11.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BALE - SOLAPUR (PG)	19-11-2023	16:28	19-11-2023	22:43	Tripped on Bph fault	T	220 KV
BORIVALI - CTRLS CKT	19-11-2023	10:21	19-11-2023	16:00	Outage is required on 220KV Borivali-CTRLS line for safety purpose due to M/C configuration for replacement of repair sleeve at Loc. No. 45-46 in Sanjay Gandhi National park of 220kV Kalwa-Borivali Line.	PO	220 KV
BHIRA (T) - DAVDI	17-11-2023	09:31	17-11-2023	19:51	PROJECT WORK-CRP replacement, SCADA replacement, Carrier and DT trials, 110KV B/F Replay replacement, CT& Line PT testing.	PO	110 KV
KHOPOLI - DAVDI	18-11-2023	08:31	18-11-2023	19:02	PROJECT WORK-CRP replacement, SCADA replacement, Carrier and DT trials, 110KV B/F Replay replacement, CT& Line PT testing.	PO	110 KV
BORIVLI (T) - BORIVLI (M) - BMC - KOLSHET	19-11-2023	09:24	19-11-2023	16:32	Closer Inspection	PO	110 KV
WAGHIVALI - CHEMBUR	19-11-2023	06:25	19-11-2023	19:28	Project work - Shifting of conductors from old tower no. 77 & 81 to new tower no. 77N & 81N. for replacement of towers in Vashi Creek	PO	110 KV