

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 04/Sep/2023 to 10/Sep/2023

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder 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													
04-09-2023	12 Hrs	5989	274	285	6548	10671	603	5238	1521	-2102	21992	0	21992	861	409	25851	25851	50.03
05-09-2023	12 Hrs	5561	191	284	6036	10595	900	5306	1962	-2242	22077	0	22077	681	489	25969	25969	50.03
06-09-2023	12 Hrs	5704	205	285	6194	10523	1006	5637	1788	-2194	22491	0	22491	717	413	26278	26278	50.02
07-09-2023	10 Hrs	5653	273	289	6215	9068	2390	5438	584	-2016	21242	0	21242	575	357	24627	24627	50.00
08-09-2023	10 Hrs	5392	460	282	6134	8944	2059	5060	479	-2146	20079	0	20079	583	435	23694	23694	50.02
09-09-2023	11 Hrs	4904	492	133	5529	8861	2415	4682	860	-2231	19663	0	19663	551	334	23232	23232	49.98
10-09-2023	10 Hrs	4682	346	131	5159	7952	2637	4692	1007	-1728	19275	0	19275	508	285	22240	22240	50.06
Maximum		5989	492	289	6548	10671	2637	5637	1962	-1728	22491	0	22491	861	489	26278	26278	50.06
Minimum		4682	191	131	5159	7952	603	4682	479	-2242	19275	0	19275	508	285	22240	22240	49.98
Average		5412	320	241	5974	9516	1716	5150	1172	-2094	20974	0	20974	639	389	24556	24556	50.02

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder 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													
04-09-2023	15 Hrs	5851	380	276	6507	10217	543	5422	1415	-1783	21847	0	21847	993	482	25579	25579	49.90
05-09-2023	16 Hrs	5689	1168	275	7132	9713	756	5568	1179	-1871	22018	0	22018	975	489	25812	25812	50.05
06-09-2023	16 Hrs	5611	416	275	6302	9628	1400	6084	1144	-2069	22029	0	22029	849	464	25871	25871	49.99
07-09-2023	13 Hrs	5046	313	293	5652	8961	2318	4593	896	-2213	19777	0	19777	511	328	23259	23259	49.97
08-09-2023	13 Hrs	4433	169	283	4885	8530	2611	4093	1201	-2408	18477	0	18477	592	294	22206	22206	50.04
09-09-2023	13 Hrs	4325	435	131	4891	8765	2371	4475	915	-2236	18738	0	18738	599	313	22329	22329	49.96
10-09-2023	13 Hrs	4255	394	130	4779	7638	2425	3998	1267	-1878	17791	0	17791	509	319	20935	20935	50.03
Maximum		5851	1168	293	7132	10217	2611	6084	1415	-1783	22029	0	22029	993	489	25871	25871	50.05
Minimum		4255	169	130	4779	7638	543	3998	896	-2408	17791	0	17791	509	294	20935	20935	49.90
Average		5030	468	238	5735	9065	1775	4890	1145	-2065	20097	0	20097	718	384	23713	23713	49.99

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder 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													
04-09-2023	20 Hrs	5927	1228	284	7439	8403	1113	5550	0	-1347	20677	0	20677	1241	477	24223	24223	50.02
05-09-2023	19 Hrs	5595	1612	282	7489	8817	942	5496	16	-1468	20812	987	21799	1174	501	24435	25422	50.02
06-09-2023	20 Hrs	5859	1047	281	7187	7797	1876	6168	0	-1451	21103	0	21103	1217	495	24740	24740	50.02
07-09-2023	20 Hrs	5785	497	296	6578	6340	1935	5825	0	-1159	19067	0	19067	1118	470	22266	22266	50.04
08-09-2023	20 Hrs	5186	478	291	5955	6743	2647	5407	0	-1520	18784	0	18784	993	385	22130	22130	50.01
09-09-2023	20 Hrs	5568	1271	132	6971	6610	1713	6045	0	-1465	19403	0	19403	1028	491	22858	22858	50.05
10-09-2023	20 Hrs	4604	1160	134	5898	7592	1770	5960	0	-1577	19176	0	19176	625	478	22323	22323	50.02
Maximum		5927	1612	296	7489	8817	2647	6168	16	-1159	21103	987	21799	1241	501	24740	25422	50.05
Minimum		4604	478	132	5898	6340	942	5407	0	-1577	18784	0	18784	625	385	22130	22130	50.01
Average		5503	1042	243	6788	7472	1714	5779	2	-1427	19860	141	20001	1057	471	23282	23423	50.03

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding (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													
04-09-2023	4 Hrs	5918	283	293	6494	7128	1170	5329	0	-1095	18662	0	18662	573	311	21005	21005	50.08
05-09-2023	3 Hrs	5920	282	293	6495	7630	1522	5603	0	-1284	19627	0	19627	533	321	22104	22104	49.98
06-09-2023	24 Hrs	5768	252	293	6313	6831	1602	6110	0	-1324	19091	0	19091	956	501	22313	22313	50.01
07-09-2023	24 Hrs	5382	216	293	5891	6036	1895	5140	0	-1153	17126	0	17126	877	491	20330	20330	50.02
08-09-2023	24 Hrs	5346	232	279	5857	5626	2250	4897	0	-1464	16484	0	16484	661	344	19635	19635	50.04
09-09-2023	4 Hrs	4871	178	135	5184	5767	2411	4620	0	-1156	16494	0	16494	523	332	18837	18837	49.96
10-09-2023	2 Hrs	4808	201	135	5144	5921	2450	4618	0	-1347	16417	0	16417	503	452	19088	19088	49.97
Maximum		5920	283	293	6495	7630	2450	6110	0	-1095	19627	0	19627	956	501	22313	22313	50.08
Minimum		4808	178	135	5144	5626	1170	4618	0	-1464	16417	0	16417	503	311	18837	18837	49.96
Average		5430	235	246	5911	6420	1900	5188	0	-1260	17700	0	17700	661	393	20473	20473	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
04-09-2023	141.745	13.871	6.913	162.529	0.607	209.707	211.516	23.464	128.828	12.109	20.273	9.309	-37.032	488.956	66.614	566.219
05-09-2023	136.702	18.597	6.881	162.180	0.433	212.101	213.618	28.470	131.610	13.987	20.733	10.232	-37.234	500.622	68.199	579.313
06-09-2023	136.170	13.437	6.883	156.490	0.355	211.850	215.994	36.925	137.568	12.444	19.460	9.955	-39.641	505.221	69.057	584.693
07-09-2023	130.745	6.874	6.995	144.614	0.429	185.423	189.486	51.736	122.244	6.169	16.875	9.779	-37.162	462.730	63.816	536.840
08-09-2023	121.825	6.925	6.901	135.651	0.419	170.957	175.716	56.826	116.228	6.635	15.637	9.267	-40.362	435.534	65.266	511.201
09-09-2023	121.675	9.897	3.195	134.767	0.197	168.427	171.608	55.125	118.274	6.793	15.473	9.494	-38.863	434.277	63.830	508.353
10-09-2023	112.969	9.201	3.189	125.359	0.484	168.771	172.045	54.505	114.899	9.969	13.507	8.675	-37.099	426.263	59.281	495.685
Maximum	141.745	18.597	6.995	162.529	0.607	212.101	215.994	141.745	137.568	13.987	20.733	10.232	-37.032	505.221	69.057	584.693
Minimum	112.969	6.874	3.189	125.359	0.197	168.427	171.608	112.969	114.899	6.169	13.507	8.675	-40.362	426.263	59.281	495.685
Average	128.833	11.257	5.851	145.941	0.418	189.605	192.855	128.833	124.236	9.729	17.423	9.530	-38.199	464.800	65.152	540.329

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
04-09-2023	0.177	1.484	51.337
05-09-2023	0.294	1.778	51.044
06-09-2023	0.184	1.962	50.860
07-09-2023	0.050	2.011	50.810
08-09-2023	0.048	2.059	50.763
09-09-2023	0.083	2.142	50.680
10-09-2023	0.070	2.212	50.609

State Load Despatch Center, Airoli (MSETCL) Central Sector Share/Drawal from 04/Sep/2023 to 10/Sep/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	
04-09-2023	MONDAY	104.941	8707	106.575	4441	211.516	8813	209.707	8738	-1.809	-75
05-09-2023	TUESDAY	121.874	8809	91.744	3823	213.618	8901	212.101	8838	-1.517	-63
06-09-2023	WEDNESDAY	86.184	8870	129.810	5409	215.994	9000	211.850	8827	-4.144	-173
07-09-2023	THURSDAY	67.566	7773	121.920	5080	189.486	7895	185.423	7726	-4.063	-169
08-09-2023	FRIDAY	70.127	7216	105.589	4400	175.716	7322	170.957	7123	-4.759	-198
09-09-2023	SATURDAY	66.978	7046	104.630	4360	171.608	7150	168.427	7018	-3.181	-133
10-09-2023	SUNDAY	61.839	7058	110.206	4592	172.045	7169	168.771	7032	-3.274	-136
Total		579.508		770.475		1349.983		1327.236		-22.747	

Generator Unit Outages/Trippings from 04.09.2023 to 10.09.2023						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
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
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	4:38		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	0:35		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
Chandrapur Unit 5	22-05-2023	19:00		Continued.	Stator Earth Fault(converted to Capital overhaul from 00.00Hrs DT.27-07-2023)	PLANNED
Koyna STG-IV Unit-1	05-06-2023	16:30		Continued.	Annual Overhaul	PLANNED
Koyna Unit 11	10-07-2023	9:40		Continued.	COH	PLANNED
Koradi Unit-10	11-07-2023	0:45		Continued.	Capital Overhaul.	PLANNED
Koyna Unit 8	11-07-2023	8:05		Continued.	COH	PLANNED
Chandrapur Unit 4	27-07-2023	3:00	09-09-2023	18:38	OVERHAUL	PLANNED
Adani U-4	12-08-2023	23:44	06-09-2023	8:33	Annual Overhaul	PLANNED
Koyna Unit 7	13-08-2023	9:00		Continued.	Spherical Valve maintenance	FORCED
RPL(AMT) U-4	22-08-2023	18:46		Continued.	Generator Stator Earth Fault	FORCED
Uran Unit 6	02-09-2023	7:16		Continued.	Gas shortage	FORCED
Chandrapur Unit 6	03-09-2023	19:07	05-09-2023	23:23	Boiler Tube Leakage	FORCED
Koyna STG-IV Unit-3	04-09-2023	5:57	04-09-2023	7:00	24kV CB Stuck-up hence, 400kV CB Tripped.	FORCED
Ghatghar Unit-2	04-09-2023	18:40	04-09-2023	19:40	Tripped on UGB oil level high indication	FORCED
Koyna STG-IV Unit-3	04-09-2023	18:50	04-09-2023	21:05	Generator Circuit breaker phase discrepancy fault.	FORCED
Khaparkheda Unit 1	04-09-2023	21:23	04-09-2023	23:56	Due to Furnace Pressure High.	FORCED
Bhusawal Unit 3	05-09-2023	6:56	06-09-2023	5:03	Boiler Tube Leakage	FORCED

Ghatghar Unit-2	05-09-2023	18:15	05-09-2023	18:50	UGB oil level high	FORCED
Ghatghar Unit-2	05-09-2023	19:30	05-09-2023	20:00	UGB oil level high	FORCED
Parli Unit 6	06-09-2023	15:07	06-09-2023	17:39	Furnace Pressure High	FORCED
Nasik Unit 3	08-09-2023	0:47	08-09-2023	3:15	Flame Failure	FORCED
Parli Unit 7	08-09-2023	8:51	10-09-2023	9:25	Generator Elect. Fault	FORCED
Bhusawal Unit 5	08-09-2023	15:48	08-09-2023	18:12	Flame Failure	FORCED
Bhusawal Unit 3	08-09-2023	17:08	08-09-2023	18:48	Drum level high	FORCED
Nasik Unit 5	08-09-2023	17:12	08-09-2023	22:13	Furnace Pressure High	FORCED
Uran Unit 7	09-09-2023	0:03		Continued.	Gas shortage	FORCED
Nasik Unit 5	09-09-2023	1:24		Continued.	Boiler Tube Leakage	FORCED
Chandrapur Unit 6	09-09-2023	6:20	09-09-2023	13:57	Electrical fault	FORCED
Nasik Unit 4	10-09-2023	6:35		Continued.	Boiler Tube Leakage	FORCED
Khaparkheda Unit 2	10-09-2023	10:00		Continued.	Drum Level High	FORCED
Khaparkheda Unit 4	10-09-2023	11:37	11-09-2023	1:33	Furnace pressure High	FORCED
Parli Unit 6	10-09-2023	16:10	10-09-2023	19:43	Furnace pressure Low.	FORCED

Transmission Line Outages/Trippings from 04.09.2023 to 10.09.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BUS REACTOR (240 MVar) @ EKTUNI	06-09-2023	12:50	06-09-2023	15:50	Emergency Outage to attend 765kv Bus reactor 89 BR Isolator-I Y Phase dis location of link & mis-alignment problem at 765KV Ektuni	EO	765 KV
CHANDRAPUR - PADGHE HVDC POLE 1	04-09-2023	23:56	05-09-2023	6:05	Emergency outage availed by 500 KV HVDC TL(O&M) Division, Rajgurunagar for carrying out chemical cleaning and cold line washing work	HT	500 KV
CHANDRAPUR - PADGHE HVDC POLE 1	04-09-2023	23:56	05-09-2023	6:05	At 500kV HVDC TL O&M Sub-Division, Padghe :- For Chemical cleaning of Pole1 insulator strings from loc 1816 to 1823. At 500kV HVDC TL O&M Sub-Division, Junnar :- For cold line cleaning of pole1 insulator strings at loc 1679; 1680; 1760; 1761, At 500kV HVDC TL O&M Sub-Division, Bahleshwar :- For cold line cleaning of pole1 insulator strings at loc 1480; 1481; 1484; 1487; 1490.	EO	500 KV
POLE-1 BASE AC FILTER Z1-	06-09-2023	22:55	07-09-2023	1:43	For attending hotspot of temp.158 deg.	EO	500 KV
POLE-1 BASE AC FILTER Z1-	06-09-2023	22:55	07-09-2023	1:43	Emergency outage availed forFor	HT	500 KV
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ PADGHE HVDC	07-09-2023	22:22	08-09-2023	0:23	Tripped on level 3, jumper found broken	T	500 KV
POLE-2 BASE AC FILTER Z1-Z2(200MVAR) @ PADGHE HVDC	09-09-2023	22:57	10-09-2023	1:21	Attending Hotspot in Pole-2 Base Filter	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 2	10-09-2023	22:57	10-09-2023	1:21	Emergency outage for attending hotspot at Padghe end	HT	500 KV
Pole-1 Non base AC filter Z3 (120 MVAR) @PADGHE HVDC	10-09-2023	20:24	10-09-2023	22:58	For attending hotspot	HT	500 KV
PARLI - KARJAT CKT - 1	03-09-2023	21:11	04-09-2023	2:53	(1) CT testing work. (2) Bay maintenance work. (3) Hardware tightening & fitting work	PO	400 KV

Transmission Line Outages/Trippings from 04.09.2023 to 10.09.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PARLI-SOLAPUR (LAMBOTI)	03-09-2023	22:30	04-09-2023	7:04	Distance Protection	T	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	04-09-2023	8:38	09-09-2023	11:57	H/T to control PUNE GIS line loading.	HT	400 KV
BUS COUPLER @ PARLI	04-09-2023	12:54	04-09-2023	17:15	To attend hot spot @230 Degree C on B ph (RYB) BPI & @104 Degree C on Y Ph CT P1.	EO	400 KV
DABHOL - NAGOTHANE CKT - 1	04-09-2023	9:20	05-09-2023	20:23	Earthwire Replacement work	PO	400 KV
EKTUNI - TAPTITANDA CKT - 1	04-09-2023	11:17	04-09-2023	19:39	Diagnostic Testing and Routine Maintenance Work.	PO	400 KV
GT-10 @ KORADI-2	04-09-2023	12:11	06-09-2023	18:30	1) Nut bolt tightening work of jumpers, clamp & connector of CT, CB & other bay equipments.		400 KV
TIE BAY (402) OF ICT - 1 & LINE - 4 @ KORADI 3	04-09-2023	10:49	04-09-2023	19:03	Annual Maintenance of CB at Koradi-III SS.	PO	400 KV
Tie bay (405) of Deepnagar line @ Taptitanda	04-09-2023	12:11	06-09-2023	17:48	Circuit breaker mechanism overhauling work by M/s CGL	PO	400 KV
CHANDRAPUR - BHADRAVATI CKT - 3	05-09-2023	8:24	05-09-2023	17:13	Attending CVT Oil leakage .	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ KORADI	05-09-2023	8:56	05-09-2023	17:33	Bushing tan delta of ICT ; 220KV CT TAN Delta, CB CRM, CB Timing & other routine bay maintenance works	PO	400 KV
400/220/33 KV 315 MVA ICT - 3 @ PADGHE	05-09-2023	9:21			1.Replacement of HV CB under LES Scheme.2.A & B Bus PG isolator Maintenance Work.3.ICT HV Side will be in service through TBC.	PO	400 KV
400/220/33 KV 500MVA ICT - 2 @ KORADI 2	05-09-2023	11:17	05-09-2023	16:46	1) Erection of IPS tube for RRS project.	PO	400 KV
400/220/33KV SPARE ICT @ KORADI 2	05-09-2023	13:06	05-09-2023	17:05	1) IPS tube connection for 33kv Bushing of spare ICT unit. 2) Trials of 420kv Isolator for RRS project.	PO	400 KV
KOLHAPUR (TALANDGE) - ALKUD	05-09-2023	10:34	05-09-2023	18:12	Bay AMP	PO	400 KV

Transmission Line Outages/Trippings from 04.09.2023 to 10.09.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BAY (403) OF LINE- 4 @ KORADI 3	05-09-2023	9:27	05-09-2023	16:58	Annual Maintenance of CB at Koradi-III SS.	PO	400 KV
MAIN BUS - 1 @ KARAD	05-09-2023	9:15	05-09-2023	23:34	Dismantling of existing Bus-II CVT & Erection commissioning of new Bus-II CVT along with Bus Isolator & main Bus-II tightening work.	PO	400 KV
CHANDRAPUR - BHADRAVATI CKT - 4	06-09-2023	8:11	06-09-2023	19:15	Attending CVT Oil leakage.	PO	400 KV
DABHOL - NAGOTHANE CKT - 2	06-09-2023	8:30	07-09-2023	20:47	String insulators replacement	PO	400 KV
DHULE - SSNNL CKT - 1	06-09-2023	8:09	06-09-2023	13:10	During monkey patrolling of 400 KV DHL-SSNNL CKT 1, flash over observed at location no 46 top ph (Yph) . So to avoid breakdown of line, Emergency Outage required on 400 KV DHL-SSNNL CKT 1 . 400 KV Dhule-SSNNL-2 line AR need to be shifted on Non-Auto mode.during monkey patrolling of 400 KV DHL-SSNNL CKT 1, flash over observed at location no 46 top ph (Yph) . So to avoid breakdown of line, Emergency Outage required on 400 KV DHL-SSNNL CKT 1 . 400 KV Dhule-SSNNL-2 line AR need to be shifted on Non-Auto mode.	EO	400 KV
DHULE- - BABLESHWAR CKT - 2	07-09-2023	11:30	07-09-2023	20:36	Routine line maintenance and insulator cleaning work	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	07-09-2023	17:07	08-09-2023	9:11	H/T For Voltage management.	HT	400 KV
LONIKAND 2 - KARJAT CKT - 1	07-09-2023	19:22	07-09-2023	22:11	Line Reactor testing work	PO	400 KV
PARLI-SOLAPUR (LAMBOTI)	07-09-2023	10:21	07-09-2023	19:27	(1) Main-1 distance relay testing work. (2) Bay maintenance work. (3) Hardware tightening & fitting work	PO	400 KV
TIE BAY (405) OF ICT -2 AND STG-4 @ JEJURI	07-09-2023	11:30	07-09-2023	13:44	Replacement of pole discrepancy relay of 405 Tie bay	PO	400 KV

Transmission Line Outages/Trippings from 04.09.2023 to 10.09.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/33 KV 315 MVA ICT - 1 @ DHULE	08-09-2023	13:12	08-09-2023	17:58	33KV LA Burst	T	400 KV
400/220/33 KV 315 MVA ICT - 2 @ KOLHAPUR	08-09-2023	10:31	09-09-2023	2:45	C bus 400kV PG isolator overhauling work. Quarterly maintenance work.	PO	400 KV
CHAKAN - TALEGAON(PG)	08-09-2023	0:42	08-09-2023	6:18	For attending 2 No's of Hotspots and repairing of damaged conductor at R Phase Wave Trap.	EO	400 KV
KHADKA-AURANGABAD (WALUJ)	08-09-2023	13:08	09-09-2023	9:29	HT due to Overvoltage	HT	400 KV
MAIN BAY (404) OF ICT - 2 @ KORADI 3	08-09-2023	9:40	08-09-2023	17:41	Annual Maintenance of CB at Koradi-III SS.	PO	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	09-09-2023	11:47	09-09-2023	19:09	Tripped on distance protection.	T	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	09-09-2023	22:51			H/T For load Management.	HT	400 KV
EKTUNI - BABLESHWAR CKT - 1	09-09-2023	9:51	10-09-2023	0:35	Line Maintenance and Diagnostic Testing work.	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	09-09-2023	21:56	11-09-2023	7:31	H/T For Voltage Management.	HT	400 KV
KALWA - TALEGAON (PG)	10-09-2023	1:48	10-09-2023	7:29	Replacement of insulator strings DTN at location no. 142 Y phase Talegaon(PGCIL) side due to abnormal performance.	EO	400 KV
KALWA - TALEGAON (PG)	10-09-2023	1:48	10-09-2023	7:29	Emergency Outage for replacement of insulator string.	HT	400 KV
MAIN BUS - 2 @ KALWA	10-09-2023	10:35	10-09-2023	15:16	400 KV B bus maintenance, Jumper connection for 167MVA Spare ICT & Charging of Spare ICT .	PO	400 KV
EKLAHARE (OCR) - PADGHE	22-07-2023	21:09	09-09-2023	5:45	As per usual practice line is H/T	HT	220 KV
SALSETTE - SAKI -7	03-09-2023	23:00	04-09-2023	3:40	Project work Diversion of 220kV TS2 Line into TDS Ckt from Somaiya to Vikhrol	PO	220 KV

Transmission Line Outages/Trippings from 04.09.2023 to 10.09.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TROMBAY SALSETTE LINE-2	03-09-2023	23:00	04-09-2023	3:40	Project work Diversion of 220kV TS2 Line into TDS Ckt from Somaiya to Vikhroli	PO	220 KV
WAGHIVALI - DHARAVI 7	03-09-2023	22:54	04-09-2023	3:40	Project work Diversion of 220kV TS2 Line into TDS Ckt from Somaiya to Vikhroli . Work in vicinity.	PO	220 KV
BIDRI - SAWANTWADI	04-09-2023	15:35	04-09-2023	18:00	Diagnostic testing of bay equipment's.	PO	220 KV
KHAPARKHEDA-KALMESHWAR	04-09-2023	12:25	04-09-2023	18:56	1)FOR REMOVING RECONNECTING OF BUS-2 ISOLATOR JUMPER OF ALL THREE PHASE BY HLU, NAGPUR. 2) FOR OVERHAULING OF BUS-2 ISOLATOR BY AGENCY 3) THE DIAGNOSTIC TESTING OF 220 KV CVT TO BE CARRIED OUT.	PO	220 KV
PADGHE - KAMBA 2	04-09-2023	7:13	04-09-2023	8:38	Distance Protection	T	220 KV
TALANDGE - ICHALKARANJI 1	04-09-2023	12:22	04-09-2023	17:13	Q/M of bay	PO	220 KV
TALANDGE - SAWANTWADI	04-09-2023	11:56	04-09-2023	15:28	Diagnostic testing of bay equipment's.	PO	220 KV
220/132 KV 200 MVA ICT 1@ RANJANGAON	04-09-2023	11:20	05-09-2023	21:30	220kV Circuit breaker overhauling work	PO	220 KV
220/22 KV 50 MVA PTR 1 @ LONIKAND	04-09-2023	10:40	06-09-2023	17:51	220kV HV CB mechanism overhauling work	PO	220 KV
220/22 KV 50 MVA PTR 3 @ LONIKAND	04-09-2023	10:47	06-09-2023	17:51	TF- 3 HVCB Mechanism O/H work by shifting its load on 220 kV TBC	PO	220 KV
MAIN BUS - 2 @ PHALTAN MIDC- 220 KV	04-09-2023	10:44	06-09-2023	17:15	220kV Bus PT Extension Work	PO	220 KV
TROMBAY - ANTOP HILL CKT - 2	04-09-2023	18:36	04-09-2023	23:20	For replacement of CSE box along with cable and connector. Cable sheath from the CSE box was found burnt and temperature is reported on the higher side (>100 Degree).	EO	220 KV
URAN - APTA CKT - 1	04-09-2023	11:20	04-09-2023	16:02	Removing of rusted earthwire at Loc no. 36 to 37.	PO	220 KV

Transmission Line Outages/Trippings from 04.09.2023 to 10.09.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
LONAND-BARAMATI	05-09-2023	12:34	05-09-2023	15:37	Relay testing work	PO	220 KV
220 KV AMRAVATI - KARANJA CKT	05-09-2023	9:10	05-09-2023	14:24	Tan Delta testing work	PO	220 KV
220/132-110/11KV 200MVA ICT 3 @ MIRAJ	05-09-2023	11:10	05-09-2023	13:20	HV CB Maintenance Work	PO	220 KV
220KV BADNERA -NER CKT	05-09-2023	17:50	05-09-2023	21:49	To attend Hot Spot		220 KV
BHIGWAN-BARAMATI AGRO	05-09-2023	15:43	05-09-2023	17:05	R PH CT oil leakage(thru sec bush) attending work	PO	220 KV
KARAD - OGALEWADI CKT 2	05-09-2023	9:50	05-09-2023	18:02	Cold line Washing of Insulator Strings	PO	220 KV
NERLE - PEDAMBE	05-09-2023	6:26	05-09-2023	15:17	Distance Protection	T	220 KV
WARDHA (PG) - BADNERA	05-09-2023	10:36	05-09-2023	19:27	Routine line maintenance work	PO	220 KV
HALKARNI-MAHALAXMI LINE	06-09-2023	11:13	06-09-2023	13:12	" For Diagnostic Testing of CB & Maintenance work of bay equipments"	PO	220 KV
HALKARNI-MAHALAXMI LINE	06-09-2023	9:54	06-09-2023	10:48	Tripped on Backup protection.	T	220 KV
LAMBOTI - SOLAPUR 2(BALE) CKT- 1	06-09-2023	14:13	06-09-2023	16:03	For bay maintenance & diagnostic testing work.	PO	220 KV
LAMBOTI -SOLAPUR 2(BALE) CKT- 2	06-09-2023	10:58	06-09-2023	12:59	For Bay Maintenance & Diagnostic testing work.	PO	220 KV
MUDSHINGI - CHIKODI	06-09-2023	11:49	06-09-2023	20:05	Tripped on Distance protection.	T	220 KV
MUMEWADI -HALKARNI 1 LINE	06-09-2023	14:10	06-09-2023	15:54	" For Diagnostic Testing of CB & Maintenance work of bay equipments"	PO	220 KV
SAHARA-URSE	06-09-2023	23:13	07-09-2023	0:57	To control line loading and to avail emergency outage on 220 kv Talegaon Ambi - Urse ckt 1.	HT	220 KV
URSE - TALEGAON (AMBI) CKT 1	06-09-2023	23:20	07-09-2023	0:52	Emergency outage availed for Attending Hot-Spot on Y-ph CT of 220kV Talegaon-Urse Ckt-1 line.	HT	220 KV
URSE - TALEGAON (AMBI) CKT 1	06-09-2023	23:20	07-09-2023	0:52	Attending Hot-Spot on Y-ph CT of 220kV Talegaon-Urse Ckt-1 line.	EO	220 KV
WARDHA - WARDHA (PG)	06-09-2023	11:36	06-09-2023	19:24	For Amp of Line Bay	PO	220 KV

Transmission Line Outages/Trippings from 04.09.2023 to 10.09.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220 / 110 / 33kV 250MVA ICT 9 @ DHARAVI	06-09-2023	10:01	06-09-2023	17:08	145kV GIS Project Work: CSD Commissioning	PO	220 KV
220/110 KV 100 MVA PTR 1 @ BIDRI	06-09-2023	10:10	06-09-2023	13:15	Diagnostic testing work. And LV Bay Maintenance work	PO	220 KV
220/132 KV 100 MVA ICT 2 @ RANJANGAON	06-09-2023	10:20	07-09-2023	15:36	for 220kV Circuit breaker overhauling work.	PO	220 KV
Aux Bus @ SOUTH SOLAPUR (KUMBHARI)	06-09-2023	11:30	06-09-2023	15:40	Outage is required for Quarterly Maintenance	PO	220 KV
BHIGWAN - WALCHAND NAGAR	06-09-2023	14:45	06-09-2023	21:10	Cold line cleaning and washing of R, Y & B phase porcelain disc insulator strings from T. L. 50 - 90	PO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	06-09-2023	15:15	09-09-2023	4:52	H/T for load management	HT	220 KV
JEUR - SOLAPUR PG	06-09-2023	10:12	06-09-2023	18:03	Outage is required for Quarterly Maintenance	PO	220 KV
KARAD - KADEGAON	06-09-2023	9:44	06-09-2023	17:51	1.Cold line washing of insulator String 2.Replacement of flashover/damaged insulator strings at various locations 3.Rusted Nut bolt replacement work at loc No.38 C/P	PO	220 KV
HALKARNI - TILARI LINE	07-09-2023	13:04	07-09-2023	16:25	" For Diagnostic Testing of CB & Maintenance work of bay equipments"	PO	220 KV
MUMEWADI -HALKARNI 2 LINE	07-09-2023	10:06	07-09-2023	11:52	" For Diagnostic Testing of CB & Maintenance work of bay equipments"	PO	220 KV

Transmission Line Outages/Trippings from 04.09.2023 to 10.09.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132KV 100MVA PTR 2 @ KHAREPATAN	07-09-2023	11:20	07-09-2023	13:05	ICT2 HVCB Rph -Trip Circuit Wire Tightening work on Urgent Basis. The said work is urgent and important as the ICT2 HVCB Rph Trip Circuit wire is seen to be dislocated from its position and as a result TCS Relay is operating continuously.	EO	220 KV
220/22 KV 50 MVA PTR 1 @ LONIKAND	07-09-2023	16:07	07-09-2023	17:25	Maintenance of bus isolator of 22kV Stone crusher feeder replacement of jaw	EO	220 KV
220/22KV 50MVA PTR 2 @ CHAKAN PHASE II	07-09-2023	10:42	07-09-2023	17:18	Hot spot attending work .Diagnostic testing work , Annual relay testing work Yearly maintenance .	PO	220 KV
BABLESHWAR- ALEPHATA CKT - 1	07-09-2023	7:22	07-09-2023	19:16	for attending the damage conductor at various cut point locations found in monkey patrolling of the line. 83 Y ph Alephata side, 82 B ph Alephata side, 74 R ph BBLR side, 98 R ph alephata side ..	PO	220 KV
WALCHANDNAGAR-LONI DEOKAR	07-09-2023	10:20	07-09-2023	19:35	Replacement of flashover porcelain disc insulator strings at Loc. 78 and cold line cleaning of R,Y & B phase porcelain disc insulator strings from T.L. 50 - 90	EO	220 KV
JAMBHUL - ANANDNAGAR	08-09-2023	11:53	08-09-2023	15:45	For attending hot spot on wave trap of Jambhul Line R Ph Bottom	PO	220 KV
PADGHE - JAMBHUL 2	08-09-2023	0:05	08-09-2023	1:30	Tripped on distance protection	T	220 KV
PADGHE - WADA	08-09-2023	10:34	08-09-2023	18:44	For replacement of R , Y & B phase CT due to Minor oil leakage & Aging.	PO	220 KV
TALANDGE - SAWANTWADI	08-09-2023	9:14	08-09-2023	16:27	Replacement of Faulty insulator found in PID	PO	220 KV
THEUR-PHURSUNGI CKT II	08-09-2023	11:00	08-09-2023	17:09	Bay Half yearly maintenance & CB CRM & Timing.	PO	220 KV

Transmission Line Outages/Trippings from 04.09.2023 to 10.09.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220 KV DEVGAONRANGARI - BABHALESHWAR CKT	08-09-2023	13:33	08-09-2023	16:24	To attend hot spot on B phase of C.T	EO	220 KV
220/132KV 200MVA PTR 1 @ LONAND	08-09-2023	11:53	08-09-2023	16:26	TBC Wiring & Testing Work	PO	220 KV
220/22 KV 50 MVA PTR 3 @ LONIKAND	08-09-2023	13:07	09-09-2023	16:40	PTR-3 HV CB mechanism overhauling work.	PO	220 KV
220/33KV 50MVA TF NO.1 @ SAYNE	08-09-2023	12:40	08-09-2023	14:58	Bay Quarterly Maintenance	PO	220 KV
AURANGABAD (WALUJ)-DEOGAON RANGARI	08-09-2023	11:00	08-09-2023	12:16	Attend Hot Spot		220 KV
BABHALESHWAR - DEOGAON RANGARI	08-09-2023	13:33	08-09-2023	16:24	Attend Hot Spot on B-ph of CT		220 KV
CHAKAN (400KV) - VOLKSWAGEN	08-09-2023	10:10	08-09-2023	17:57	SCADA Trial and Commissioning work	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	09-09-2023	17:04	09-09-2023	19:35	HT for Load management	HT	220 KV
EKLAHARE (OCR) - PADGHE	09-09-2023	16:45			HT for Load Management	HT	220 KV
LONIKAND 2 - BHOSARI	09-09-2023	11:03	09-09-2023	14:39	For Replacement of Tension Insulator string detected faulty in PID at LOC No. 63 Y Phase (Bhosari Side)	PO	220 KV
PETH- MUDSHINGI 1 LINE	09-09-2023	10:00	09-09-2023	17:39	For SSN to DSN string work at loc no. 87 & 88.	PO	220 KV
TALANDGE - BIDRI	09-09-2023	9:33	09-09-2023	16:30	For replacement faulty of Disc Insulator	PO	220 KV
220 KV DONDAICHA SHAHADA CKT II	09-09-2023	11:07	09-09-2023	16:40	Testing work	PO	220 KV
220/100 KV 200 MVA ICT 2 @ KOLSHET	09-09-2023	10:22	09-09-2023	18:10	1)Anticorrosive painting of ICT 2)Arresting of Oil leakage. 3)R M W	PO	220 KV
220/110kv 100MVA ICT-2@ NIWALI	09-09-2023	12:50	09-09-2023	17:33	Quarterly maintenance and Diagnostic testing work.	PO	220 KV
220/132 KV 200 MVA ICT 1	09-09-2023	1:25	09-09-2023	6:25	OSR Bucholz tripped	T	220 KV
BUS SECTION BREAKER-3 @ TROMBAY	09-09-2023	14:58	09-09-2023	15:27	FOR RAISING SF6 GAS PRESSURE	EO	220 KV

Transmission Line Outages/Trippings from 04.09.2023 to 10.09.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	09-09-2023	10:11	09-09-2023	19:28	Replacement of CT due to consistent hotspot and ageing	PO	220 KV
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	09-09-2023	5:39	09-09-2023	19:28	For TOWER erection WORK of the additional 220kV D/C tower (NC + 6) between location No. 213- 214 to 220kV Babhaleshwar- Nasik 1 & 2 ckt under EHV O&M Division Babhaleshwar. BOTH CKT REQUIRED TO BE KEPT OFF FOR THE ABOVE SAID WORK. (All the three GCR Eklahare generation will be in service till 30.09.2023.)AFTER THE OUTAGE IS COMPLETED THE BOTH THE 220 KV BBLR 1 and 2 Ckt will be in servise.	PO	220 KV
EKLAHARA(GCR)(NASIK)-BABLESHWAR 2	09-09-2023	5:51	09-09-2023	17:00	for TOWER erection WORK of the additional 220kV D/C tower (NC + 6) between location No. 213- 214 to 220kV Babhaleshwar- Nsk 1 & 2 ckt under EHV O&M Dn Babhaleshwar. BOTH CKT REQUIRED TO BE KEPT OFF FOR THE ABOVE SAID WORK. (All the three GCR Eklahare generation will be in service till 30.09.2023.)	PO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	09-09-2023	18:23	10-09-2023	10:40	HT for Load Management	HT	220 KV
PEDAMBE-KALAMBANI(TSS)	09-09-2023	8:36	09-09-2023	16:00	For attending unwound conductors of B phase between line side isolator to transfer bus isolators near CT clamp and Bay R/M work	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	10-09-2023	9:56	10-09-2023	15:33	For load managment during 220 kv NASHIK GCR - Babhaleshwar II CKT 2 OUTAGE	HT	220 KV
EKLAHARE (GCR) - GHATGHAR	10-09-2023	14:14	10-09-2023	15:28	HT for Load Management	HT	220 KV

Transmission Line Outages/Trippings from 04.09.2023 to 10.09.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
GHATGHAR - JINDAL	10-09-2023	5:05	10-09-2023	10:25	220KV Jindal S/S Rph. Bus section conductor snap.	T	220 KV
PADGHE - JINDAL	10-09-2023	5:05	10-09-2023	10:33	220KV Jindal S/S Rph. Bus section conductor snap.	T	220 KV
220 / 110 / 33kv 250MVA ICT 10 @ DHARAVI	10-09-2023	10:15	10-09-2023	16:18	PROJECT WORK-CSD COMMISSIONING	PO	220 KV
220/132 KV 100 MVA ICT-1	10-09-2023	14:07	10-09-2023	20:23	LA burst of LV side BPH.	T	220 KV
250 MVA ICT-5 @ TROMBAY	10-09-2023	13:21	10-09-2023	14:10	Emergency Tree cutting.	HT	220 KV
BHAMBORI AMALNER	10-09-2023	14:07	10-09-2023	14:34	Bambhori ICT LA burst.	T	220 KV
EKLAHARA(GCR)(NASIK)-BABLESHWAR 2	10-09-2023	10:21	10-09-2023	15:27	On dated 10.09.2023 the second ckt stringing shall be carried out and work shall be completed i/r of tower erection work of the additional 220kv D/C tower (NC + 6) between location No. 213- 214 to 220kv Babhaleshwar- Nasik 1 & 2 DC under EHV O&M Division Babhaleshwar. All the three GCR EKLAHARE GEN will be in service till 30 sept 2023.	PO	220 KV
KANHAN-PENCH	06-09-2023	11:27	06-09-2023	19:22	Routine Maintenance work	PO	132 KV
KHOPOLI - KARANJADE	09-09-2023	10:55	09-09-2023	13:48	BIRD NEST REMOVAL	PO	110 KV
TATA BORIVLI MSETCL BORIVLI 2	10-09-2023	9:45	10-09-2023	20:05	PROJECT WORK-CRP AND ISLANDING PANEL REPLACEMENT.	PO	110 KV
KALWA - SALSETTE CKT - 1	05-09-2023	9:41			CB pole Overhauling work	PO	100 KV