

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 26/Sep/2022 to 02/Oct/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
26-09-2022	10 Hrs	5433	560	87	6080	8968	187	4380	1044	-1944	18296	0	18296	608	387	21654	21654	49.91
27-09-2022	11 Hrs	4841	165	88	5094	9455	117	4634	1391	-2307	17980	0	17980	553	287	21531	21531	50.01
28-09-2022	12 Hrs	4997	337	85	5419	9005	109	4636	1310	-1929	18125	0	18125	820	484	21783	21783	50.00
29-09-2022	10 Hrs	5027	198	86	5311	9031	159	4633	1271	-1737	18229	0	18229	755	484	21644	21644	50.00
30-09-2022	12 Hrs	5161	246	83	5490	8824	144	4145	1575	-2145	17598	0	17598	726	485	21389	21389	50.01
01-10-2022	10 Hrs	4861	325	89	5275	7908	514	4629	1341	-1106	18134	0	18134	936	490	21093	21093	50.00
02-10-2022	11 Hrs	4839	225	87	5151	8076	468	3798	1688	-1574	17208	0	17208	553	404	20138	20138	50.01
Maximum		5433	560	89	6080	9455	514	4636	1688	-1106	18296	0	18296	936	490	21783	21783	50.01
Minimum		4839	165	83	5094	7908	109	3798	1044	-2307	17208	0	17208	553	287	20138	20138	49.91
Average		5023	294	86	5403	8752	243	4408	1374	-1820	17938	0	17938	707	432	21319	21319	49.99

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
26-09-2022	13 Hrs	5235	276	86	5597	8524	198	4408	1167	-2048	17432	0	17432	586	310	20790	20790	50.02
27-09-2022	13 Hrs	4801	147	91	5039	8697	97	4599	1329	-2129	17223	0	17223	546	433	20740	20740	49.98
28-09-2022	13 Hrs	4980	256	83	5319	8279	162	4638	1349	-1851	17489	0	17489	796	477	21020	21020	49.98
29-09-2022	13 Hrs	4783	143	71	4997	8696	94	4471	1456	-1946	17354	0	17354	728	488	20930	20930	50.01
30-09-2022	13 Hrs	5024	157	83	5264	8357	152	4499	1542	-2126	17267	0	17267	719	464	20997	20997	49.99
01-10-2022	15 Hrs	4840	185	82	5107	7259	811	4712	1293	-1092	17691	0	17691	1041	501	20724	20724	49.99
02-10-2022	15 Hrs	4949	192	83	5224	7431	421	4261	1390	-1491	16858	0	16858	570	399	19696	19696	50.03
Maximum		5235	276	91	5597	8697	811	4712	1542	-1092	17691	0	17691	1041	501	21020	21020	50.03
Minimum		4783	143	71	4997	7259	94	4261	1167	-2129	16858	0	16858	546	310	19696	19696	49.98
Average		4945	194	83	5221	8178	276	4513	1361	-1812	17331	0	17331	712	439	20700	20700	50.00

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
26-09-2022	20 Hrs	5678	1194	86	6958	6376	638	5745	0	-1305	17986	0	17986	1137	488	21342	21342	49.99
27-09-2022	20 Hrs	5389	1859	82	7330	6585	568	5846	0	-1253	18649	0	18649	1205	494	22028	22028	49.96
28-09-2022	20 Hrs	5364	1264	84	6712	7230	622	5904	0	-1411	18638	0	18638	1182	487	22137	22137	50.03
29-09-2022	20 Hrs	5665	1507	84	7256	6718	431	5887	0	-1300	18573	0	18573	1200	471	21963	21963	50.00
30-09-2022	19 Hrs	5807	884	83	6774	6896	800	5643	1	-1735	17949	0	17949	885	458	21457	21457	50.00
01-10-2022	20 Hrs	5692	1169	83	6944	6875	1313	5200	0	-1232	18671	0	18671	921	477	21730	21730	50.01
02-10-2022	20 Hrs	5889	643	88	6620	7402	545	5025	0	-1311	17860	0	17860	877	388	20857	20857	50.03
Maximum		5889	1859	88	7330	7402	1313	5904	1	-1232	18671	0	18671	1205	494	22137	22137	50.03
Minimum		5364	643	82	6620	6376	431	5025	0	-1735	17860	0	17860	877	388	20857	20857	49.96
Average		5641	1217	84	6942	6869	702	5607	0	-1364	18332	0	18332	1058	466	21645	21645	50.00

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
26-09-2022	2 Hrs	5024	238	89	5351	6153	287	4332	0	-1063	14752	0	14752	621	297	17041	17041	50.01
27-09-2022	3 Hrs	4915	150	91	5156	6013	422	4531	0	-907	14912	0	14912	649	297	17068	17068	50.01
28-09-2022	2 Hrs	4844	229	88	5161	6406	473	4657	0	-1028	15346	0	15346	675	334	17706	17706	49.97
29-09-2022	4 Hrs	4773	160	87	5020	6888	395	4611	0	-977	15660	0	15660	550	306	17770	17770	49.99
30-09-2022	2 Hrs	5569	145	85	5799	5915	425	4768	0	-1164	15412	0	15412	632	361	17900	17900	49.99
01-10-2022	4 Hrs	5059	139	91	5289	6093	808	4640	0	-1228	15313	0	15313	505	303	17638	17638	50.04
02-10-2022	3 Hrs	5382	130	90	5602	6316	852	4372	0	-1259	15588	0	15588	527	326	17995	17995	50.00
Maximum		5569	238	91	5799	6888	852	4768	0	-907	15660	0	15660	675	361	17995	17995	50.04
Minimum		4773	130	85	5020	5915	287	4332	0	-1259	14752	0	14752	505	297	17041	17041	49.97
Average		5081	170	89	5340	6255	523	4559	0	-1089	15283	0	15283	594	318	17588	17588	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
26-09-2022	126.760	9.690	1.901	138.351	0.597	176.338	178.791	9.567	114.161	8.927	17.028	8.810	-35.211	402.879	61.049	473.182
27-09-2022	124.696	10.097	2.124	136.917	0.595	175.663	175.458	7.776	121.229	10.413	17.679	8.777	-35.433	407.338	61.889	478.454
28-09-2022	121.828	9.142	2.068	133.038	0.599	184.117	184.940	9.201	119.797	9.291	18.409	10.481	-34.915	411.237	63.805	484.334
29-09-2022	122.296	7.106	1.997	131.399	0.600	186.083	186.940	8.781	117.828	11.216	18.662	9.502	-34.873	411.022	63.037	483.471
30-09-2022	131.436	5.449	1.981	138.866	0.600	178.464	180.271	11.151	114.996	11.249	16.888	9.826	-39.277	405.980	65.991	481.440
01-10-2022	124.590	7.062	2.082	133.734	0.592	172.420	176.239	18.352	109.974	12.118	18.321	9.838	-30.626	406.533	58.761	474.733
02-10-2022	126.613	5.115	2.107	133.835	0.586	173.918	175.191	14.575	103.799	12.500	14.371	8.941	-33.242	396.407	56.554	461.939
Maximum	131.436	10.097	2.124	138.866	0.600	186.083	186.940	131.436	121.229	12.500	18.662	10.481	-30.626	411.237	65.991	484.334
Minimum	121.828	5.115	1.901	131.399	0.586	172.420	175.191	121.828	103.799	8.927	14.371	8.777	-39.277	396.407	56.554	461.939
Average	125.460	7.666	2.037	135.163	0.596	178.143	179.690	125.460	114.541	10.816	17.337	9.454	-34.797	405.914	61.584	476.793

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

Date	For the Day	For the Month	Balance
26-09-2022	0.121	2.792	51.536
27-09-2022	0.149	2.942	51.387
28-09-2022	0.108	3.050	51.279
29-09-2022	0.085	3.134	51.194
30-09-2022	0.054	3.188	51.140
01-10-2022	0.084	0.084	51.057
02-10-2022	0.043	0.126	51.014

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 26/Sep/2022 to 02/Oct/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	
26-09-2022	MONDAY	101.118	7372	77.673	3236	178.791	7450	176.338	7347	-2.453	-102
27-09-2022	TUESDAY	100.327	7236	75.131	3130	175.458	7311	175.663	7319	0.205	9
28-09-2022	WEDNESDAY	111.118	7632	73.822	3076	184.940	7706	184.117	7672	-0.823	-34
29-09-2022	THURSDAY	108.496	7711	78.444	3268	186.940	7789	186.083	7753	-0.857	-36
30-09-2022	FRIDAY	101.072	7432	79.199	3300	180.271	7511	178.464	7436	-1.807	-75
01-10-2022	SATURDAY	88.242	7255	87.997	3667	176.239	7343	172.420	7184	-3.819	-159
02-10-2022	SUNDAY	89.638	7214	85.553	3565	175.191	7300	173.918	7247	-1.273	-53
Total		700.010		557.820		1257.830		1247.003		-10.827	

Generator Unit Outages/Trippings from 26.09.2022 to 02.10.2022

Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Koyna Unit 9	15-06-2022	08:00		Continued.	Capital Overhaul	PLANNED
Koyna Unit 4	05-08-2022	17:20	04-10-2022	09:05	Generator winding differential protection	PLANNED
Chandrapur Unit 8	06-09-2022	00:52	12-10-2022	04:06	COH	PLANNED
Koradi Unit 6	14-09-2022	14:35	09-10-2022	18:38	Tripped on Furnace Pressure High(converted to Overhaul)	PLANNED
Paras Unit 4	21-09-2022	00:08		Continued.	Annual Overhaul	PLANNED
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	02-10-2022	22:57	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
Uran Unit 7	25-05-2020	12.51		Continued.	Turbine Blade Failure	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 B0	27-08-2022	15:26	08-10-2022	14:07	Gas shortage	FORCED
SWPGPL U-3	28-08-2022	19:04	15-10-2022	03:37	Boiler SSC chain broken problem.Synchronised	FORCED
Uran Unit 8	01-09-2022	00:00	05-10-2022	12:11	Gas shortage	FORCED
Uran Unit A0	07-09-2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
RPL(AMT) U-1	08-09-2022	11:58	26-09-2022	16:59	Furnace Pressure High(under coal shortage wef 18:00hrs of 10.09.22)	FORCED
Uran Unit 5	11-09-2022	21:03	27-09-2022	10:07	Gas shortage	FORCED
Trombay 7B	14-09-2022	05:50	26-09-2022	00:33	Gas shortage	FORCED
Khaparkheda Unit 2	17-09-2022	13:00	26-09-2022	22:30	wet coal	FORCED
Nasik Unit 3	17-09-2022	23:59	29-09-2022	07:20	wet coal	FORCED
RPL(AMT) U-2	18-09-2022	13:44	04-10-2022	19:39	Bottom Ash Evacuation problem (Coal Shortage) w.e.f 1.10.2022.	FORCED
Bhusawal Unit 3	26-09-2022	16:08	29-09-2022	21:58	Boiler Tube Leakage	FORCED
Uran Unit 6	26-09-2022	05:33	26-09-2022	07:08	Gas shortage	FORCED
Chandrapur Unit 5	27-09-2022	17:30	28-09-2022	07:56	Air heater problem	FORCED
Uran Unit 5	27-09-2022	17:11		Continued.	Gas shortage	FORCED
Uran Unit 6	27-09-2022	10:32	27-09-2022	16:45	HOT SPOT IN SWITCHYARD	FORCED

Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Chandrapur Unit 7	28-09-2022	13:40	29-09-2022	12:11	SUPERHEATER (PRESSURE PARTS) SPRAY VALVE HEAVY LEAKAGE	FORCED
Chandrapur Unit 4	29-09-2022	22:09	30-09-2022	01:19	System problem	FORCED
Nasik Unit 5	29-09-2022	21:00	10-10-2022	09:42	Seal Trough Leakage(converted to Critical Coal Stock w.e.f.21.00 Hrs Dt.30-09-2022)	FORCED
SWPGPL U-4	30-09-2022	10:35	30-09-2022	13:01	Turbine Oil Pressure Low.	FORCED
Adani U-5	01-10-2022	14:38	04-10-2022	15:13	APH-A hot PA below Leakage	FORCED

Transmission Line Outages/Trippings from 26.09.2022 to 02.10.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHANDRAPUR - PADGHE HVDC POLE	26-09-2022	00:39	26-09-2022	03:41	A] HVDC TL O&M Sub-Division, Babhaleshwar:- 1. Cold line washing of bird shit insulator string at Loc No. 1441.	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE	27-09-2022	00:45	27-09-2022	06:49	A] HVDC TL O&M Sub-Division, Babhaleshwar:- 1. Cold line washing of bird shit insulator string at Loc No. 1436 to 1439 = 4 Locs.	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE	27-09-2022	00:45	27-09-2022	06:49	EMERGENCY OUTAGE AVAILED FOR COLD LINE W	WHT	500 KV
CHANDRAPUR - PADGHE HVDC POLE	30-09-2022	01:37	30-09-2022	09:21	To attend the Hotspot on Pole-2 Earth rod, P2 B g	EO	500 KV
POLE-1 BASE AC FILTER Z1- Z2(200M	02-10-2022	01:18	02-10-2022	05:05	to attend the Hotspots	EO	500 KV
KORADI 2-WARDHA (PG)	21-09-2022	08:55	26-09-2022	18:31	Diversion of 400 kV Koradi-Wardha Line through 6 nos of Newly constructed tower of POWERGRID. Configuration of 400 kV Koradi Bays at Wardha shall remain the same. MSETCL 400 kV IEPL-Warora Line shall be in non-A/R Mode for safety precautions	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	25-09-2022	20:58	26-09-2022	06:53	H/T for Over Voltage.	HT	400 KV
105 MVA SPARE ICT @ CHAKAN	26-09-2022	11:46	26-09-2022	17:29	Diagnostic Testing and maintenance	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ PA	26-09-2022	10:45	26-09-2022	19:31	1) HV breaker and IV CTs Testing work.(2) Bay ma	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	26-09-2022	22:39	27-09-2022	07:44	H/T FOR O/V	HT	400 KV
KORADI - SATPUR	26-09-2022	08:53	26-09-2022	18:35	OUTAGE AVAILED FOR JUMPER REPLACEMENT	WHT	400 KV
STATION TRANSFORMER - 8A @ CHA	26-09-2022	11:32	04-10-2022	15:40	Oil filtration, Oil leakage attending, Electrical Testing and painting of Station Transformer -8A Station Transformer -8A Bus duct servicing, maintenance and below replacement		400 KV
KARAD - TALANDGE CKT - 1	27-09-2022	09:33	27-09-2022	16:45	1. Quarterly Maintenance of bay 2. Annual testing of bay	PO	400 KV
400/220 KV 500 MVA ICT @ ALKUD	27-09-2022	14:12	27-09-2022	19:45	Replacement work of TCIV of all 3 Phases of ICT	PO	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT	27-09-2022	10:25	11-10-2022	12:44	for load management	HT	400 KV
CHANDRAPUR 2- KUMBHARGAON (N	28-09-2022	06:56	28-09-2022	11:01	H/T DUE TO HEAVY SPARKING OBSERVED AT CHA	HT	400 KV
CHANDRAPUR 2- KUMBHARGAON (N	28-09-2022	05:44	28-09-2022	06:54	TRIPPED ON DISTANCE PROTECTION	T	400 KV
NEW KOYNA-KARAD CKT - 2	28-09-2022	09:19	28-09-2022	18:29	Diagnostic testing & Relay testing work	PO	400 KV
PARLI(MS) - PARLI (PG) CKT -1	28-09-2022	11:36	29-09-2022	01:11	AMP of line terminal equipment at Parli SS. Dia to	PO	400 KV
400/220/33 KV 500MVA ICT - 2 @ KH	28-09-2022	11:02	28-09-2022	18:17	Post Monsoon Maintenance Work	PO	400 KV
MAIN BAY (413) OF KARJAT CKT - 1 @	28-09-2022	09:19	28-09-2022	12:30	To carry out Diagnostic testing and maintenance	PO	400 KV
NAGOTHANE - DABHOL CKT - 2	29-09-2022	15:38	29-09-2022	22:59	Oil likage on B-ph and hotspot on line isolator to	EO	400 KV
PADGHE - NAGOTHANE CKT - 2	29-09-2022	18:52	30-09-2022	18:44	Tripped on DP	T	400 KV
TBC @ KORADI-1	29-09-2022	11:52	29-09-2022	13:50	To carry out TBC brekaer changeover trail of GT-6	PO	400 KV
TBC @ PADGHE	29-09-2022	10:33	29-09-2022	20:42	maintenance work	HT	400 KV
TBC @ PARLI	29-09-2022	11:13	29-09-2022	16:52	(1) relay testing. (2)Bay maintenance work.	PO	400 KV
LONIKAND I - TALEGAON (PGCIL)	30-09-2022	16:58	30-09-2022	21:09	Replacement of PID suspected string at loc. no. 3	PO	400 KV
125 MVAR BUS REACTOR @ 400KV K	30-09-2022	10:44	30-09-2022	13:07	Diagnostic Testing of 400 kV 125 MVAR Shunt Bu	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	30-09-2022	22:11	01-10-2022	09:30	To control Overvoltage	HT	400 KV
MAIN BAY (403) OF FUTURE LINE @ K	30-09-2022	11:13	30-09-2022	15:47	For attending alignment issue of 402-89B,as curre	EO	400 KV
PADGHE - KALWA CKT - 2	01-10-2022	06:04	01-10-2022	14:32	For Temporary diversion of the 400KV Kalwa-Pad	PO	400 KV
125MVAR BUS REACTOR @ WARORA	01-10-2022	10:37	01-10-2022	16:12	Bushing Tan delta ,Diagnostic testing work	PO	400 KV
KALWA - TALEGAON (PG)	02-10-2022	07:38	02-10-2022	19:24	Addition jumpuring work by using fire wedge type	PO	400 KV
KALWA - TFIPL	25-09-2022	20:54	26-09-2022	10:31	For removing of bunching arrangement at Loc no	PO	220 KV
KHARGHAR - BORIVALI CKT - 2	25-09-2022	20:36	26-09-2022	09:18	Outage required for safety purpose To carry out t	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PAR	26-09-2022	09:59	26-09-2022	21:04	For Load management	HT	220 KV
EKLAHARE (OCR) - PADGHE	26-09-2022	07:44	01-10-2022	21:51	for load management on Nashik BBLR	HT	220 KV
KANDALGAON - PIRANGUT	26-09-2022	13:13	26-09-2022	19:39	Dismantling of hanging conductor piece from dou	EO	220 KV
PARGAON(KATHAPUR)-LONIKAND	26-09-2022	11:55	26-09-2022	16:55	Sf6 gas leakage attending work in CB	PO	220 KV
220/132KV 100MVA PTR 2 @ KHARE	26-09-2022	08:10	26-09-2022	09:26	Tripped on PRV. Charged with PRV disconnected.	T	220 KV
220/33 KV 50 MVA PTR NO 1 @ BHIG	26-09-2022	10:05	26-09-2022	19:15	Oil leakage attending work.	PO	220 KV
220/33 KV 50 MVA CGL PTR 1 @ MUJ	26-09-2022	10:34	26-09-2022	16:42	HV Breaker Overhauling work in presence of M/S	PO	220 KV
BABLESHWAR - AHAMADNAGAR-I-JEL	26-09-2022	23:15	27-09-2022	02:32	TRIPPED ON DISTANCE PROTECTION.	T	220 KV

Transmission Line Outages/Trippings from 26.09.2022 to 02.10.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BUS SECTION-6 @ TROMBAY	26-09-2022	23:10	27-09-2022	06:30	for connecting Trombay Carnac -7 Main bus isolator	EO	220 KV
KARAD - VITA CKT- 1	26-09-2022	09:10	26-09-2022	16:11	Insulator string replacement work at STN LILO Loc No. 27 R, 65 R, 76 B. SSN LILO Loc No.44 Y, 62 B, 64 B LILO Loc No.01 T replacement	PO	220 KV
KHARGHAR - NET MAGIC GIS	26-09-2022	04:03	26-09-2022	09:20	Outage required for safety purpose To carry out the	PO	220 KV
PEDAMBE-KALAMBANI(TSS)	26-09-2022	10:50	26-09-2022	12:40	Bypassed Y phase LA replacement of 220KV Pedh	PO	220 KV
TBC @ BHOSARI-1	26-09-2022	11:05	27-09-2022	19:03	CT erection work at 220kV TBC Bay	PO	220 KV
TROMBAY - CARNAC - 7	26-09-2022	20:30	26-09-2022	21:45	For Test Charging of 220 KV NEW SIEMENS make	EO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	27-09-2022	10:45	27-09-2022	16:29	for load management	HT	220 KV
EKLAHARE (GCR) - AIROLI KNOW PAR	27-09-2022	08:21	27-09-2022	21:47	for load management	HT	220 KV
MAHAPE - TFIPL	27-09-2022	09:15	27-09-2022	12:17	Line Breaker B-Phase Pole Nut bolts having hotsp	EO	220 KV
THEUR-JEJURI	27-09-2022	11:06	27-09-2022	17:25	LA'S JUMP CRIMPING WORK AT JEJURI END	PO	220 KV
220/110 kV 200 MVA ICT 2 @ MUDSH	27-09-2022	09:45	27-09-2022	17:55	HV breaker overhauling in presence of M/S Siem	PO	220 KV
220/132KV 100MVA ICT 1 @ CHAKAN	27-09-2022	11:57	27-09-2022	12:50	for CB Timing measurment	PO	220 KV
220/132KV 100MVA ICT 2 @ CHAKAN	27-09-2022	13:08	27-09-2022	13:59	for CB Timing measurment	PO	220 KV
220/22KV 50MVA PTR - 1 @ PALAVA	27-09-2022	11:27	27-09-2022	19:57	Relay Testing work. Routine maintenance work.	PO	220 KV
220/22KV 50MVA PTR 1 @ CHAKAN	27-09-2022	14:13	27-09-2022	14:59	for CB Timing measurment	PO	220 KV
220/22KV 50MVA PTR 2 @ CHAKAN	27-09-2022	15:08	27-09-2022	15:52	for CB Timing measurment	PO	220 KV
220/33 KV 50MVA PTR 2 @ JEJURI	27-09-2022	12:46	28-09-2022	00:12	HV SIDE BUS ISOLATOR REPLACEMENT WORK.	PO	220 KV
MAIN BUS - 1 @ AAREY	27-09-2022	12:16	27-09-2022	17:57	During outage of 220 kV Aarey & TPC Borivali Line, it is observed that 1089-A Isolator is not getting opened With thorough investigation, it is observed that the pin of isolator is broken and unable to open. Outage required to rectify the same.	EO	220 KV
TBC @ BHOSARI-1	27-09-2022	00:45	27-09-2022	19:03	CT erection work at 220kV TBC Bay	EO	220 KV
TPC BORIVALI - AAREY	27-09-2022	09:23	27-09-2022	19:04	Under MMRC Line Diversion scheme for Metro-3 project Tighting of jumper connection loose connection observed during routine inspection.	PO	220 KV
BOMBAY DYEING - SAHARA	28-09-2022	12:30	28-09-2022	18:04	Removing of rusted earthwire from Loc No. 141 t	PO	220 KV
CHINCHWAD- PARVATI	28-09-2022	11:01	28-09-2022	12:45	R' phase Flashover insulator string replacement w	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PAR	28-09-2022	10:11	28-09-2022	10:36	H/T for load management	HT	220 KV
EKLAHARE (GCR) - AIROLI KNOW PAR	28-09-2022	14:58	28-09-2022	18:44	H/T for load management	HT	220 KV
ONGC URAN - JNPT	28-09-2022	11:20	28-09-2022	15:17	Attending of red hot spot at Loc No. 21 (Middle p	EO	220 KV
220/100 KV 100 MVA ICT 1 @ TAMB	28-09-2022	09:51	28-09-2022	15:31	attending Red hot spot and faulty Jumper replace	PO	220 KV
220/100 KV 100 MVA ICT 2 @ TAMB	28-09-2022	15:31	28-09-2022	17:51	Hot spot attending work	PO	220 KV
220/110 kV 200 MVA ICT 3 @ MUDSH	28-09-2022	10:17	28-09-2022	17:55	HV breaker overhauling in presence of M/S Siem	PO	220 KV
220/132KV 100MVA ICT-1 @ WALCH	28-09-2022	10:48	28-09-2022	16:20	CTR fire fighting system overhauling	PO	220 KV
220/132KV 200MVA ICT 2 @ PANDH	28-09-2022	15:12	29-09-2022	00:40	Outage is required for HV SIDE 220KV CB OVERHA	PO	220 KV
220/22 KV 50 MVA PTR 1 @ VASAI	28-09-2022	21:00	29-09-2022	04:46	Tripped on differential protection since LV CB (GI	T	220 KV
220/22 KV 50 MVA PTR 2 @ VASAI	28-09-2022	22:20	29-09-2022	04:45	to convert Outgoing 6 & 7 panel as Incomer-1 & 2	HT	220 KV
220/22KV 50MVA PTR - 2 @ PALAVA	28-09-2022	11:25	28-09-2022	16:46	Relay Testing work. Routine maintenance work.	PO	220 KV
AAREY - AEML BORIVALI	28-09-2022	09:26	28-09-2022	19:23	Under MMRC Line Diversion scheme for Metro-3	PO	220 KV
BUS COUPLER @ SOUTH SOLAPUR	28-09-2022	11:33	28-09-2022	13:35	Outage is required for Quarterly Maintenance	PO	220 KV
JEUR - SOLAPUR PG	28-09-2022	12:17	28-09-2022	17:05	Outage is required for Quarterly Maintenance	PO	220 KV
TBC @ CHAKAN	28-09-2022	11:30	28-09-2022	14:11	CB AND CT TESTING	PO	220 KV
BORIVALI - TARAPUR	29-09-2022	12:39	29-09-2022	19:20	Work of replacement of rusted hardware in balan	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PAR	29-09-2022	09:55	29-09-2022	18:59	For load management	HT	220 KV
EKLAHARE (OCR) - PADGHE	29-09-2022	10:33	01-10-2022	19:24	CB overhauling work	PO	220 KV
LONAND-BARAMATI	29-09-2022	11:12	29-09-2022	12:42	To increase ground clearance between loc. No.4 t	PO	220 KV
LONIKAND (400 KV)-THEUR I	29-09-2022	17:28	29-09-2022	18:14	For Emergency outage of Main bus section 3 @ T	HT	220 KV
LONIKAND (400 KV)-THEUR I	29-09-2022	18:34	29-09-2022	18:53	For Emergency outage of Main bus section 3 @ T	HT	220 KV
LONIKAND (400 KV)-THEUR I	29-09-2022	10:03	29-09-2022	11:22	Dismantling of existing 220kV Main Bus Section Is	PO	220 KV
LONIKAND (400 KV)-THEUR I	29-09-2022	10:03	29-09-2022	11:22	Dismantling of existing 220kV Main Bus Section Is	EO	220 KV
PHURSUNGI-SERUM	29-09-2022	17:28	29-09-2022	18:20	For Emergency outage of Main bus section 3 @ T	HT	220 KV
RANJANGAON-LONIKAND	29-09-2022	11:28	29-09-2022	11:50	Distance Protection	T	220 KV
THEUR- MAGAR PATTA CITY	29-09-2022	18:34	29-09-2022	18:52	For Emergency outage of Main bus section 3 @ T	HT	220 KV
THEUR- MAGAR PATTA CITY	29-09-2022	09:58	29-09-2022	11:24	Dismantling of existing 220kV Main Bus Section Is	PO	220 KV
THEUR- MAGAR PATTA CITY	29-09-2022	09:58	29-09-2022	11:22	Dismantling of existing 220kV Main Bus Section Is	EO	220 KV
THEUR-PHURSUNGI CKT I	29-09-2022	17:28	29-09-2022	18:18	For Emergency outage of Main bus section 3	HT	220 KV

Transmission Line Outages/Trippings from 26.09.2022 to 02.10.2022

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
THEUR-PHURSUNGI CKT II	29-09-2022	17:28	29-09-2022	18:18	For Emergency outage of Main bus section 3	HT	220 KV
220/132 KV 100 MVA ICT - 2 @ ALEP	29-09-2022	08:12	29-09-2022	11:27	For CB timing and general maintenance work.	PO	220 KV
220/132 KV 100 MVA ICT - 1 @ ALEP	29-09-2022	11:45	29-09-2022	19:09	For CB timing and general maintenance work.	PO	220 KV
220/132KV 200MVA ICT 1 @ KURKU	29-09-2022	11:00	29-09-2022	12:48	ISOLATION OF TBC ISOLATOR OF ICT BAY BY REM	PO	220 KV
220/33KV 50MVA PTR 2 @ BARAMAT	29-09-2022	11:47	29-09-2022	15:00	RELAY & DIAGNOSTIC TESTING WORK	PO	220 KV
220/33KV 50MVA PTR NO 1 @ BARA	29-09-2022	15:12	29-09-2022	18:59	RELAY & DIAGNOSTIC TESTING WORK	PO	220 KV
250 MVA ICT-5 @ TROMBAY	29-09-2022	17:42	30-09-2022	05:00	For Emergency outage of Main bus section 2 @ T	HT	220 KV
BUS - 2 @ TROMBAY	29-09-2022	17:48	30-09-2022	03:53	Main Bus 2 outage will be required as Tie line 1 to	EO	220 KV
GOREGAON - AAREY CKT - 2	29-09-2022	09:08	29-09-2022	16:15	Under MMRC Line Diversion scheme for Metro-3	PO	220 KV
MAIN BUS SECTION - 2 @ THEUR	29-09-2022	10:10	29-09-2022	18:52	Dismantling of existing 220 kV Main Bus Section I	PO	220 KV
RANJANGAON - U TECH SUGAR CKT	29-09-2022	11:05	29-09-2022	11:50	Work of replacement of weak disc insulator string	PO	220 KV
TALOJA - PANCHANAND	29-09-2022	11:31	29-09-2022	19:18	To attend hotspot at Loc. Nos. 641, 647, 652/1, L	EO	220 KV
TROMBAY - DHARAVI 9	29-09-2022	17:43	30-09-2022	04:05	For Emergency outage of Main bus section 2 @ T	HT	220 KV
TROMBAY MSETCL TIE - 1	29-09-2022	17:48	30-09-2022	03:53	For Emergency outage of Main bus section 2 @ T	HT	220 KV
TROMBAY MSETCL TIE - 2	29-09-2022	17:47	30-09-2022	03:57	For Emergency outage of Main bus section 2 @ T	HT	220 KV
220/33 KV 50 MVA PTR NO 3 @ ALEP	30-09-2022	15:05	30-09-2022	18:33	For CB timing and general maintenance work.	PO	220 KV
BORIVALI - TARAPUR	30-09-2022	12:34	30-09-2022	18:34	Work of replacement of rusted hardware in balan	PO	220 KV
BORIVALI - TARAPUR	30-09-2022	18:29	01-10-2022	18:34	TRIPPED ON SOTF WHILE CHARGING AFTER COM	T	220 KV
PADGHE - WADA	30-09-2022	14:44	30-09-2022	23:19	Work to be carried out :- 1. Retrofitting of 86Relay under MTAMC Work 2. modification of 220kV Earth Isolators & attending closing/opening problem of Line isolators. 3. Diagnostic testing work of CT, CB & LA	PO	220 KV
PARGAON(KATHAPUR)-LONIKAND	30-09-2022	16:51	30-09-2022	21:47	To carryout the Work of emergency teak wood tr	EO	220 KV
RANJANGAON-LONIKAND	30-09-2022	15:22	30-09-2022	16:25	To carryout the Work of emergency teak wood tr	EO	220 KV
220/132KV 100MVA ICT-2 @ WALCH	30-09-2022	10:40	30-09-2022	14:05	CTR fire fighting system overhauling	PO	220 KV
220/22 KV 50 MVA PTR 1 @ PADGHE	30-09-2022	10:27	30-09-2022	20:26	Replacement of 70kN Disc Insulator by 120kN Disc Insulat	PO	220 KV
220/22 KV 50 MVA PTR 1 @ ANANDN	30-09-2022	10:19	30-09-2022	11:46	For attending hot spots	PO	220 KV
220/22-22 KV 50 MVA PTR 3 @ ANAN	30-09-2022	13:20	30-09-2022	14:28	For attending hot spots	PO	220 KV
220/33 KV 50MVA PTR NO 1 @ ALEP	30-09-2022	08:49	30-09-2022	11:36	For CB timing and general maintenance work.	PO	220 KV
220/33 KV, 50MVA, PTR NO 2 @ ALE	30-09-2022	11:50	30-09-2022	14:56	For CB timing and general maintenance work.	PO	220 KV
FLAGSHIP-CHINCHWAD	30-09-2022	11:22	30-09-2022	17:21	Annual Relay Testing and Maintenance work	PO	220 KV
GOREGAON - AAREY CKT - 1	30-09-2022	09:57	30-09-2022	16:25	Under MMRC Line Diversion scheme for Metro-3	PO	220 KV
KARAD - VITA CKT- 2	30-09-2022	08:03	30-09-2022	20:00	For wiring,commissioning & charging of new 220	PO	220 KV
BOISAR - VERSOVA	01-10-2022	18:51	01-10-2022	21:58	HT for load management	HT	220 KV
BORIVALI - TARAPUR	01-10-2022	11:50	01-10-2022	18:34	Work of replacement of rusted hardware in balan	PO	220 KV
PIRANGUT - HINJAWADI 2	01-10-2022	09:28	01-10-2022	13:05	Removal of earth wire & OPGW on Tower no 1	PO	220 KV
TAMBATI - ADLABS	01-10-2022	07:05	01-10-2022	08:40	Attending hotspot at Loc no. 528 (LILLO tower) to	EO	220 KV
220/132KV 200MVA ICT 1 @ KURKU	01-10-2022	11:06	01-10-2022	13:58	RECONNECTION OF TBC ISOLATOR OF ICT BAY.	PO	220 KV
220/33kv 50MVA TF-1 @ KOPARGAO	01-10-2022	11:00	01-10-2022	14:01	For Diagnostic of 220/33 KV Trafo-1 and its assoc	PO	220 KV
KARAD - NERLE	01-10-2022	05:52	01-10-2022	07:54	Tripped on DP	T	220 KV
KURKUMBH - SHIRSHUPHAL CKT	01-10-2022	14:20	01-10-2022	15:55	ISOLATION OF LINE ISOLATOR BY REMOVING JUM	PO	220 KV
MAHALAXMI - BACKBAY	01-10-2022	09:39	02-10-2022	17:36	Cable shifting work at Marine drive for Coastal ro	PO	220 KV
NERLE - DASGAON	01-10-2022	05:56	01-10-2022	08:11	Tripped from Dasgaon end	T	220 KV
NERLE- POPHALI	01-10-2022	05:55	01-10-2022	08:45	Tripped from Popoali end only	T	220 KV
TROMBAY - ANTOP HILL CKT - 2	01-10-2022	06:16	01-10-2022	07:44	Bird nest removal at Trombay	PO	220 KV
BAPGAON - KALWA	02-10-2022	14:31	06-10-2022	19:28	CB pole O/H work line will be in service through	PO	220 KV
KALWA KALYAN	28-09-2022	10:27	28-09-2022	17:13	REPLACEMENT OF O/H VERTICAL JUMPER AT KAL	PO	110 KV
TATA BORIVLI MSETCL BORIVLI 1	28-09-2022	10:06	28-09-2022	16:40	Tree trimming work	PO	110 KV
BMC KOLSHET	30-09-2022	12:03	30-09-2022	19:21	replacement of damaged arm of 110kV Kolshet-B	EO	110 KV
KHOPOLI - BHIVPURI CKT - 2	30-09-2022	09:32	30-09-2022	13:37	attending hot spot on c ph vertical dropper at Kh	PO	110 KV
WAGHIVALI - CHEMBUR	30-09-2022	14:26	30-09-2022	16:25	PROJECT WORK- Loc No:56 (Erection with Crane	EO	110 KV