

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 05/Sep/2022 to 11/Sep/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
05-09-2022	10 Hrs	5411	542	151	6104	8659	274	4589	889	-2228	17872	0	17872	503	306	21324	21324	50.03
06-09-2022	11 Hrs	5030	658	120	5808	8432	64	5016	1129	-2123	17900	0	17900	696	386	21531	21531	50.00
07-09-2022	12 Hrs	4783	815	129	5727	8575	107	4256	1398	-2185	17452	4	17456	714	498	21275	21279	49.96
08-09-2022	12 Hrs	4732	444	94	5270	8437	191	4503	1263	-2076	17164	0	17164	694	480	20838	20838	49.99
09-09-2022	9 Hrs	4742	348	95	5185	8457	113	4631	694	-1810	16862	0	16862	478	298	19856	19856	49.99
10-09-2022	10 Hrs	5333	429	93	5855	7605	222	4554	884	-1621	17090	0	17090	597	496	20213	20213	49.97
11-09-2022	10 Hrs	4665	412	93	5170	7893	296	4561	640	-1285	16884	0	16884	668	486	19714	19714	50.06
Maximum		5411	815	151	6104	8659	296	5016	1398	-1285	17900	4	17900	714	498	21531	21531	50.06
Minimum		4665	348	93	5170	7605	64	4256	640	-2228	16862	0	16862	478	298	19714	19714	49.96
Average		4957	521	111	5588	8294	181	4587	985	-1904	17318	1	17318	621	421	20679	20679	50.00

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
05-09-2022	13 Hrs	5136	370	117	5623	8232	258	4174	1204	-2194	16891	0	16891	673	422	20586	20586	49.95
06-09-2022	13 Hrs	5200	532	128	5860	8010	80	4592	1181	-2152	17167	0	17167	714	356	20793	20793	49.92
07-09-2022	13 Hrs	4854	397	120	5371	8293	145	4287	1349	-2033	17006	35	17041	846	494	20785	20820	49.96
08-09-2022	17 Hrs	4816	573	94	5483	7590	213	5098	395	-1623	16742	46	16788	1079	493	20351	20397	49.96
09-09-2022	13 Hrs	4348	332	93	4773	7877	150	4059	1294	-2318	15429	0	15429	471	319	18943	18943	49.95
10-09-2022	13 Hrs	4700	388	93	5181	8135	140	4266	1113	-1939	16490	0	16490	598	499	19932	19932	49.92
11-09-2022	13 Hrs	4407	333	91	4831	7631	314	4230	924	-1865	15688	0	15688	428	299	18657	18657	50.00
Maximum		5200	573	128	5860	8293	314	5098	1349	-1623	17167	46	17167	1079	499	20793	20820	50.00
Minimum		4348	332	91	4773	7590	80	4059	395	-2318	15429	0	15429	428	299	18657	18657	49.92
Average		4780	418	105	5303	7967	186	4387	1066	-2018	16488	12	16499	687	412	20007	20018	49.95

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
05-09-2022	20 Hrs	5347	1288	119	6754	7119	603	5327	0	-1406	17975	0	17975	1162	410	21375	21375	50.00
06-09-2022	20 Hrs	5225	2158	130	7513	6968	332	5370	0	-1392	18373	0	18373	1180	454	21817	21817	49.95
07-09-2022	20 Hrs	4840	2175	96	7111	7287	151	5339	0	-1360	18131	0	18131	1215	486	21589	21589	49.96
08-09-2022	20 Hrs	4955	1876	95	6926	6889	141	5351	0	-1315	17614	0	17614	1151	471	20929	20929	49.93
09-09-2022	20 Hrs	5087	684	185	5956	6048	250	5537	0	-1178	16209	0	16209	1026	487	19304	19304	49.89
10-09-2022	20 Hrs	5160	1891	150	7201	6821	383	5195	0	-1345	17844	0	17844	1117	461	21178	21178	50.00
11-09-2022	20 Hrs	5178	489	181	5848	6728	929	5190	0	-1499	16809	0	16809	696	410	19801	19801	50.03
Maximum		5347	2175	185	7513	7287	929	5537	0	-1178	18373	0	18373	1215	487	21817	21817	50.03
Minimum		4840	489	95	5848	6048	141	5190	0	-1499	16209	0	16209	696	410	19304	19304	49.89
Average		5113	1509	137	6759	6837	398	5330	0	-1356	17565	0	17565	1078	454	20856	20856	49.97

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
05-09-2022	4 Hrs	5340	258	249	5847	6263	193	4690	0	-1237	15468	0	15468	510	312	17815	17815	49.97
06-09-2022	4 Hrs	5121	247	123	5491	6213	89	5226	0	-1172	15573	0	15573	531	391	17941	17941	50.00
07-09-2022	3 Hrs	5093	264	122	5479	6436	289	4977	0	-1245	15636	0	15636	519	461	18161	18161	49.99
08-09-2022	4 Hrs	4954	282	98	5334	5614	258	5069	0	-636	15339	0	15339	943	485	17703	17703	49.96
09-09-2022	4 Hrs	4795	279	96	5170	5902	187	5132	0	-816	15279	0	15279	719	489	17599	17599	49.93
10-09-2022	4 Hrs	5001	282	96	5379	5226	182	4646	0	-924	14202	0	14202	658	496	16587	16587	49.95
11-09-2022	3 Hrs	5055	265	95	5415	5670	518	4897	0	-1274	14915	0	14915	441	424	17365	17365	49.98
Maximum		5340	282	249	5847	6436	518	5226	0	-636	15636	0	15636	943	496	18161	18161	50.00
Minimum		4795	247	95	5170	5226	89	4646	0	-1274	14202	0	14202	441	312	16587	16587	49.93
Average		5051	268	126	5445	5904	245	4948	0	-1043	15202	0	15202	617	437	17596	17596	49.97

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
05-09-2022	125.821	11.052	4.196	141.069	0.466	179.798	181.602	7.676	113.407	8.579	16.507	8.845	-40.508	400.825	65.860	475.881
06-09-2022	124.117	17.036	3.076	144.229	0.570	174.265	175.948	4.230	123.782	9.162	18.710	10.068	-37.436	409.159	66.214	484.446
07-09-2022	119.547	17.478	2.668	139.693	0.561	176.194	180.048	4.778	119.376	10.164	19.568	10.927	-37.155	403.957	67.650	480.700
08-09-2022	116.109	15.968	2.296	134.373	0.597	171.444	174.339	4.553	120.188	8.712	20.455	10.442	-34.316	395.912	65.215	470.169
09-09-2022	113.842	11.055	2.519	127.416	0.592	162.719	165.557	4.151	115.552	9.459	16.700	9.786	-35.321	374.940	61.807	445.783
10-09-2022	121.431	11.702	2.379	135.512	0.582	161.597	163.064	7.413	115.947	8.519	16.907	10.995	-34.316	385.500	62.218	456.890
11-09-2022	116.056	9.400	2.440	127.896	0.577	165.683	168.046	13.698	110.434	6.094	13.411	9.089	-35.085	379.901	57.585	446.305
Maximum	125.821	17.478	4.196	144.229	0.597	179.798	181.602	125.821	123.782	10.164	20.455	10.995	-34.316	409.159	67.650	484.446
Minimum	113.842	9.400	2.296	127.416	0.466	161.597	163.064	113.842	110.434	6.094	13.411	8.845	-40.508	374.940	57.585	445.783
Average	119.560	13.384	2.796	135.741	0.564	170.243	172.658	119.560	116.955	8.670	17.465	10.022	-36.305	392.885	63.793	465.739

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

Date	For the Day	For the Month	Balance
05-09-2022	0.094	0.647	53.681
06-09-2022	0.196	0.844	53.485
07-09-2022	0.206	1.050	53.278
08-09-2022	0.173	1.223	53.105
09-09-2022	0.089	1.312	53.017
10-09-2022	0.108	1.419	52.909
11-09-2022	0.060	1.480	52.849

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 05/Sep/2022 to 11/Sep/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	
05-09-2022	MONDAY	115.890	7501	65.712	2738	181.602	7567	179.798	7492	-1.804	-75
06-09-2022	TUESDAY	119.609	7275	56.339	2347	175.948	7331	174.265	7261	-1.683	-70
07-09-2022	WEDNESDAY	121.505	7443	58.543	2439	180.048	7502	176.194	7341	-3.854	-161
08-09-2022	THURSDAY	-16.217	7074	190.556	7940	174.339	7264	171.444	7144	-2.895	-121
09-09-2022	FRIDAY	109.933	6843	55.624	2318	165.557	6898	162.719	6780	-2.838	-118
10-09-2022	SATURDAY	107.997	6739	55.067	2294	163.064	6794	161.597	6733	-1.467	-61
11-09-2022	SUNDAY	107.302	6941	60.744	2531	168.046	7002	165.683	6903	-2.363	-98
Total		666.018		542.586		1208.604		1191.700		-16.904	

Generator Unit Outages/Trippings from 05.09.2022 to 11.09.2022						
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
Koradi Unit 9	07-08-2022	14:53	21-09-2022	14:48	Boiler Tube Leakage (Converted to Annual Overhaul from 11.08.2022 for 45 Days)	PLANNED
Bhusawal Unit 5	08-08-2022	12:31	11-09-2022	02:52	Bottom ash Hopper damaged due to felling of clinker in the boiler (Converted into Annual Overhaul for 33 Days.)	PLANNED
Chandrapur Unit 8	06-09-2022	00:52	12-10-2022	04:06	COH	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
RPL(AMT) U-3	30-06-2022	15:00	08-09-2022	19:14	Coal Shortage	FORCED
JSW (J) U4	01-07-2022	13:03	07-09-2022	02:57	Turbine bearing Vibration high	FORCED
Nasik Unit 4	14-07-2022	19:55	08-09-2022	18:56	Wet Coal Problem.	FORCED
SWPGPL U-4	16-08-2022	00:45	12-09-2022	12:26	Coal Shortage	FORCED
RPL(AMT) U-5	19-08-2022	11:00	05-09-2022	13:19	Coal Shortage	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
RPL(AMT) U-4	31-08-2022	00:00	18-09-2022	20:35	Coal Shortage	FORCED
Uran Unit 8	01-09-2022	00:00	05-10-2022	12:11	Gas shortage	FORCED
Chandrapur Unit 5	03-09-2022	18:00	05-09-2022	09:36	Poor Coal Receipt	FORCED
Trombay 7A	04-09-2022	02:38	05-09-2022	18:00	Gas shortage	FORCED
Trombay 7B	04-09-2022	02:24	07-09-2022	20:21	Gas shortage	FORCED
Trombay 7A	05-09-2022	22:00	06-09-2022	18:00	Gas shortage	FORCED
Uran Unit 5	05-09-2022	09:20	09-09-2022	17:38	Gas shortage	FORCED
Trombay 7A	06-09-2022	23:30	07-09-2022	15:30	Gas shortage	FORCED
Chandrapur Unit 3	07-09-2022	02:04	08-09-2022	22:45	Withdrawn	FORCED
JSW (J) U1	07-09-2022	21:17	08-09-2022	00:37	ID Fan Problem	FORCED
SWPGPL U-2	07-09-2022	10:45	07-09-2022	13:24	Electrical Fault.	FORCED
Uran Unit 6	07-09-2022	16:30	07-09-2022	18:13	GTPS URAN A0 TURBINE TRIPPED ON HIGH VIBRATIONS AT 16:30 HRS.SUBSEQUENTLY GT6 TRIPPED	FORCED
Uran Unit A0	07-09-2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
Khaparkheda Unit 1	08-09-2022	06:19	08-09-2022	08:50	Furnace Pressure High	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
Parli Unit 8	09-09-2022	18:07	10-09-2022	05:40	Auxiliary Transformer Tripped.	FORCED
Parli Unit 6	09-09-2022	05:34	09-09-2022	14:00	Bus Bar Protection operated	FORCED

Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Parli Unit 7	09-09-2022	05:34	10-09-2022	15:50	Bus Bar Protection operated	FORCED
Trombay 7A	09-09-2022	03:52	12-09-2022	15:01	Gas shortage	FORCED
Trombay 7B	09-09-2022	03:36	12-09-2022	19:39	Gas shortage	FORCED
Uran Unit 5	09-09-2022	20:59	10-09-2022	18:44	Synchronised	FORCED
Nasik Unit 3	10-09-2022	11:46	16-09-2022	16:55	Turbine Vibration	FORCED
Uran Unit 5	10-09-2022	20:44	11-09-2022	17:52	Gas shortage	FORCED
Bhira PSU	11-09-2022	06:32	11-09-2022	08:53	For slip ring cleaning	FORCED
Bhusawal Unit 3	11-09-2022	17:07	11-09-2022	21:00	stator water flow reduced	FORCED
Bhusawal Unit 5	11-09-2022	05:48	13-09-2022	23:08	Turbine Vibration	FORCED
Uran Unit 5	11-09-2022	21:03	27-09-2022	10:07	Gas shortage	FORCED

Transmission Line Outages/Trippings from 05.09.2022 to 11.09.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
707 LR (TIRODA CKT -2) REACTOR @ KORADI 3	07-09-2022	07:24	07-09-2022	09:06	For Reactor changeover Activity as per CEA safety regulations. Spare reactor taken into service in place of B ph	PO	765 KV
Tirora-Koradi III ckt - 2	07-09-2022	07:21	07-09-2022	09:06	For Reactor changeover Activity as per CEA safety regulations. Spare reactor taken into service in place of B ph	PO	765 KV
Tirora-Koradi III ckt - 1	08-09-2022	12:12	08-09-2022	15:45	attending hotspot on metering CT of 765 kV Tiroda koradi-III Line-1	EO	765 KV
CHANDRAPUR - PADGHE HVDC POLE 2	08-09-2022	15:36	08-09-2022	16:33	Tripped due to TC2 High flow alarm of B-Ph Converter Transformer	T	500 KV
CHANDRAPUR - PADGHE HVDC POLE 1	10-09-2022	01:10	10-09-2022	04:28	Emergency Hotspot attending work	HT	500 KV
CHANDRAPUR - PADGHE HVDC POLE 2	10-09-2022	01:10	10-09-2022	06:18	Emergency Hotspot attending work	HT	500 KV
CHANDRAPUR - PADGHE POLE 1 & 2	10-09-2022	01:10	10-09-2022	06:18	To attend the Hotspot on Pole-2 Neutral Bay Isolator (P2WNP12)	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 2	11-09-2022	20:58	12-09-2022	06:24	Pole 2 B-phase Converter transformer for OLTC Diverter switch overhauling and Oil flow relay replacement.	EO	500 KV
WARORA - IEPL	01-09-2022	07:36	10-09-2022	19:45	1. Dis-Connecting Horizontal Jumper and covert 400kV IEPL-PGCIL Deoli Ckt (Temporary Arrangemet for 10 Days) 400kV IEPL-Warora Ckt. 2. Connecting 400kV IEPL-Warora through new towers.	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	03-09-2022	21:57	05-09-2022	10:19	H/T FOR O/V	HT	400 KV
MAIN BAY (419) OF 400/220/33kV 500MVA ICT-I @ LONIKAND 2	05-09-2022	09:54	05-09-2022	11:58	Diagnostic testing and Maintenance	PO	400 KV
CHANDRAPUR 2 - DHARIWAL CKT - 1	06-09-2022	12:20	06-09-2022	17:01	Diagnostic testing and allied bay maintenance work	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ WALUJ	06-09-2022	10:49	06-09-2022	19:43	1) Routine Maintenance work 2) Diagnostic Testing Work	PO	400 KV
400/220/33 KV 500 MVA ICT - 2 @ DHULE	06-09-2022	10:28	06-09-2022	17:32	Routine Maint & testing Work	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	06-09-2022	00:26	06-09-2022	07:55	For Voltage Control	HT	400 KV
TIE BAY 418 OF ICT-1 @ LONIKAND 2	06-09-2022	09:37	06-09-2022	11:07	Diagnostic testing and Maintenance	PO	400 KV
KARAD - LONIKAND I	07-09-2022	15:01	10-09-2022	17:42	HT for Load Management	HT	400 KV
KOLHAPUR - KOLHAPUR (PG) CKT - 2	07-09-2022	11:50	07-09-2022	19:13	Bay AMP	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ LONIKAND	07-09-2022	19:56	07-09-2022	21:17	Tripped on Oil temp	T	400 KV
400KV 125 MVAR BUS REACTOR@400KV DHULE SS	07-09-2022	08:50	07-09-2022	15:01	Routine Maint & testing work	PO	400 KV
BUS COUPLER @ KHARGHAR	07-09-2022	23:26	08-09-2022	01:23	Hot spot attending work	EO	400 KV
KHADKA-AURANGABAD (WALUJ)	07-09-2022	19:46	08-09-2022	08:48	Due to OV	HT	400 KV
LONIKAND I - CHAKAN	07-09-2022	02:55	07-09-2022	08:17	Emergency outage. Work at Lonikand end	HT	400 KV
LONIKAND I - CHAKAN	07-09-2022	02:55	07-09-2022	08:17	Red hot of 170 deg observed on R phase 29 B Isolator Clamp	EO	400 KV
MAIN BAY- 410 OF KOLHAPUR CKT - 2 @ KOLHAPUR (PG)	07-09-2022	11:50	07-09-2022	19:13	Bay AMP	PO	400 KV
PARLI-SOLAPUR (LAMBOTI)	07-09-2022	11:14	07-09-2022	20:53	Hardware Tightening & Fitting Work	PO	400 KV
TIE BAY - 415 OF 400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	07-09-2022	09:22	07-09-2022	11:00	Diagnostic testing and Maintenance	PO	400 KV

Transmission Line Outages/Trippings from 05.09.2022 to 11.09.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KALWA - KHARGHAR	08-09-2022	00:03	09-09-2022	04:16	Hot spot attending work for following hotspots which are required to be attended on top priority to maintain uninterrupted power supply- i) Y-ph line side ii) Y-ph wave trap iii) CB R-ph palm (Bus side) iv) CB B-ph (Bus side)	EO	400 KV
PADGHE - NAGOTHANE CKT - 1	08-09-2022	19:44	08-09-2022	23:46	HOT SPOT ON CT B-PH TOWARDS LINE SIDE	EO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ KHARGHAR	08-09-2022	05:43	08-09-2022	07:51	Hot spot attending work on CT stud clamp which required to be attended on top priority to maintain uninterrupted power supply	EO	400 KV
400/220/33 KV 315MVA ICT - 1 @ CHAKAN	08-09-2022	17:01	08-09-2022	21:05	For attending Hotspots at 89B PG Isolators R Phase IPS tube CB side 315MVA ICT 1 bay.	EO	400 KV
400/220/33 KV 500MVA ICT - 1 @ KORADI 2	08-09-2022	23:22	09-09-2022	00:55	Attending hot spot (660 degree celsius) at Bph CT clamp between isolator 205-29D & 205-29C	EO	400 KV
500 MVA 400/220 KV ICT - I @ CHANDRAPUR 2	08-09-2022	09:44	08-09-2022	16:08	For replacement of Buchholz Relay & Conservator Tank of Y-ph unit of ICT-1	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	08-09-2022	20:04	10-09-2022	09:08	H/T FOR O/V	HT	400 KV
KHARGHAR - TALEGAON (PG)	08-09-2022	01:43	08-09-2022	05:37	Hot spot attending work	EO	400 KV
400/220 KV 3X200 MVA ICT - 2 @ KALWA	09-09-2022	14:52	09-09-2022	16:32	TRIPPED ON NDR	T	400 KV
TIE BAY (408) OF STATION TF 8B & FUTURE CKT - 2 @ CHANDRAPUR SWG S/S	09-09-2022	11:05	09-09-2022	14:34	Diagnostic testing and allied bay maintenance work	PO	400 KV
KORADI - KHADKA	10-09-2022	10:10	10-09-2022	13:10	For CB Timing testing & attending Air leakage problem	PO	400 KV
PADGHE - TARAPUR CKT - 1	10-09-2022	13:06	10-09-2022	17:28	Taking Oil Sample of 400 KV Tarapur Line 1 CT at Padghe MSETCL SS.	PO	400 KV
CHAKAN - TALEGAON(PG)	10-09-2022	20:12	11-09-2022	02:33	For AMP and Relay testing works.	PO	400 KV
KARAD - LONIKAND I	11-09-2022	11:26	14-09-2022	10:38	For line loading control of 400 KV Karad Kolhapur	HT	400 KV
400/220 KV 3X200 MVA ICT - 2 @ KALWA	11-09-2022	10:57	11-09-2022	17:07	Replacement of tertiary PT of all 3 phases	EO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	11-09-2022	11:56	11-09-2022	16:21	R-ph OLTC Bucholz Protection	T	400 KV
KANDALGAON - KOYNA (POPHALI)	04-09-2022	04:15	06-09-2022	21:50	TRIPPED ON DISTANCE PROTECTION	T	220 KV
ADLABS - PEDAMBE	05-09-2022	13:39	05-09-2022	14:23	TRIPPED ON DISTANCE PROTECTION	T	220 KV
EKLAHARE (OCR) - PADGHE	05-09-2022	09:49	08-09-2022	22:35	HT for Load Management	HT	220 KV
GHATGHAR - JINDAL	05-09-2022	08:12	05-09-2022	14:42	flashover disc Insulator replacement work at loc no 43. (B and Y ph) of 220kv Ghat-jindal line.	EO	220 KV
WASHALA - GHATGHAR	05-09-2022	08:12	05-09-2022	14:49	flashover disc Insulator replacement work at loc no 43. (B and Y ph) of 220kv Ghat-jindal line. [For Safety purpose]	EO	220 KV
BORIVALI - BOISAR (PG)	05-09-2022	16:45	06-09-2022	07:29	LINE TRIPPED ON DISTANCE PROTECTION.	T	220 KV
BORIVALI - CTRLS CKT	05-09-2022	13:32	05-09-2022	17:34	For safety purpose during replacement of existing conductor by HTLS conductor of 400KV Kalwa-Padgha-2 line between loc no. 1118 to 1119.	EO	220 KV
KADEGAON-MIRAJ	05-09-2022	11:50	05-09-2022	13:40	Diagnostic Testing Work	PO	220 KV

Transmission Line Outages/Trippings from 05.09.2022 to 11.09.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KHARGHAR - BORIVALI CKT - 2	05-09-2022	13:15	05-09-2022	17:50	For safety purpose during replacement of existing conductor by HTLS conductor of 400KV Kalwa-Padgha-2 line between loc no. 1118 to 1119.	EO	220 KV
PHALTAN MIDC - CSSK BHAVANI NAGAR	05-09-2022	10:05	05-09-2022	18:48	Fixing of missing nut bolts at cut point loc no.4,9,11	PO	220 KV
BORIVALI - TARAPUR	06-09-2022	00:17	06-09-2022	05:49	For safety purpose of 220kv Borivali-Boiser PG line	HT	220 KV
LOTEPARSHURAM- DASTURI LINE	06-09-2022	12:52	06-09-2022	20:42	TRIPPED ON DISTANCE PROTECTION	T	220 KV
MIRAJ - MHAISHAL	06-09-2022	12:30	06-09-2022	15:37	Diagnostic testing work	PO	220 KV
WARDHA - WARDHA (PG)	06-09-2022	10:23	06-09-2022	17:12	Routine line maintenance work	PO	220 KV
WATHAR - MUDSHINGI 3 LINE	06-09-2022	14:14	06-09-2022	17:36	At 220kV Mudshingi substation for Auxillary isolator alingment work & to free auxillary bus.	HT	220 KV
220/100 KV 125 MVA ICT 2 @ JAMBHUL	06-09-2022	10:40	06-09-2022	15:25	1) DC leakage rectification work, which is identified in MOG (30K- TF Auxiliary Relay) 2) Bay R&M Work.	PO	220 KV
220/33 KV 50MVA T/F - 2 @ MIRAJ	06-09-2022	10:38	06-09-2022	13:52	For attending oil leakage through radiator.	EO	220 KV
NEW KOYNA - LOTEPARSHURAM	06-09-2022	12:52	06-09-2022	13:07	TRIPPED ON DISTANCE PROTECTION. LBB OPERATED AT LOTE S/STN.LINE TRIPPED ONLY FROM LOTE END.	T	220 KV
PHALTAN MIDC - WALCHANDNAGAR	06-09-2022	09:45	06-09-2022	19:00	Fixing of missing nut bolts at cut point loc no.4,5,7	PO	220 KV
SONEWADI - BHOSE CKT - 2	06-09-2022	09:45	07-09-2022	01:23	Outage Proposal on 220kV A'Nagar (Sonewadi)- Belwandi (Bhose) Line Ckt II for Stringing work at LILO point of 220kV Ahmednagar Belwandi (Bhose) line at 400kV Karjat Substation.	PO	220 KV
VITA - MIRAJ	06-09-2022	10:12	06-09-2022	12:21	Diagnostic Testing Work	PO	220 KV
EKLAHARE (GCR) - GHATGHAR	07-09-2022	14:55	07-09-2022	17:09	1) Replacement of R phase flashover STN insulator at loc no. 13.	EO	220 KV
EKLAHARE (GCR) - GHATGHAR	07-09-2022	04:23	07-09-2022	05:04	Opened at Ghatghar end	T	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	07-09-2022	18:16	10-09-2022	14:28	HT for Load Management	HT	220 KV
LAMBOTI - PANDHARPUR	07-09-2022	10:28	07-09-2022	17:08	Replacement of R-Ph Wave Trap of 220kV LBT-Pandharpur Line due to HOT SPOT.	PO	220 KV
MALHARPETH - KARAD	07-09-2022	16:41	07-09-2022	19:52	For attending hotspot at R Ph CT Conductor PG clamp	EO	220 KV
OSMANABAD - BARSHI	07-09-2022	09:28	07-09-2022	13:36	Outage is required for Quarterly Maintenance	PO	220 KV
TILLARI - AMONA LINE	07-09-2022	03:33	07-09-2022	04:41	Tripped on Distance protection	T	220 KV
TROMBAY - KALWA	07-09-2022	17:01	07-09-2022	20:26	Distance Protection	T	220 KV
URAN - KHARGHAR 1	07-09-2022	17:14	07-09-2022	18:30	Distance Protection	T	220 KV
GHODBUNDER - MSETCL BOISAR	07-09-2022	12:21	07-09-2022	14:01	Rph CC By-Passed work due to oil leakage.	EO	220 KV
KHARGHAR - BORIVALI CKT - 2	07-09-2022	20:57	07-09-2022	23:11	Tripped on Distance protection	T	220 KV
NAGOTHANE - WADKHAL (GIS) CKT- 2	07-09-2022	12:26	07-09-2022	16:59	Outage for 220 KV Nagothane line 2 (11:00 Hrs to 18:00 Hrs) Jumpers replacement	EO	220 KV
TATA BORIVLI MSETCL BORIVLI - 5	07-09-2022	12:39	07-09-2022	17:53	TRANSFER BREAKER RELATED WIRING AND TRIALS AT MSETCL END	PO	220 KV
TROMBAY - SALSETTE CKT - 1	07-09-2022	06:49	07-09-2022	09:51	OPGW SHIFTING WORK FOR MONOPOLE ERECTION AT LOC-60	PO	220 KV
VITTAL SUGAR CO GEN (VSSK) - KARKAMBH	07-09-2022	17:30	07-09-2022	20:05	Outage is required for Quarterly Maintenance	PO	220 KV
VITTAL SUGAR CO GEN (VSSK) - KARKAMBH	07-09-2022	17:30	07-09-2022	20:05	Outage is required for Relay Testing work at 220 kV VSSSK Substation	PO	220 KV

Transmission Line Outages/Trippings from 05.09.2022 to 11.09.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
HALKARNI - TILARI LINE	08-09-2022	11:20	08-09-2022	16:08	Dismantling of existing LA and Erection of spare LA on Yph Halkarni bay, Annual Protection Relay Testing Works at 220KV Switch Yard Tillari end.	PO	220 KV
LONAND-PHALTAN MIDC	08-09-2022	09:44	08-09-2022	16:50	For annual relay testing & diagnostic testing work	PO	220 KV
MHAISHAL- JATH	08-09-2022	09:02	08-09-2022	10:40	Diagnostic testing work	PO	220 KV
220/132KV 100MVA ICT-1 @ WALCHANDNAGAR	08-09-2022	13:45	08-09-2022	16:35	RELAY TESTING WORK	PO	220 KV
220/22 KV 50 MVA PTR 1 @ RANJANGAON	08-09-2022	11:52	08-09-2022	17:35	For Attending Hot spot & DT work.	PO	220 KV
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	08-09-2022	17:02	08-09-2022	17:06	CKT TRIPPED AT BBLR END AND A/R SUCCESSFUL AT GCR END ONLY	T	220 KV
MHAISHAL - SHEDYAL	08-09-2022	11:21	08-09-2022	13:02	Diagnostic testing work	PO	220 KV
PADGHE - NALASOPARA	09-09-2022	18:24	10-09-2022	11:14	TRIPPED ON DISTANCE PROTECTION	T	220 KV
TALEGAON (AMBI)-GENERAL MOTORS	09-09-2022	15:56	09-09-2022	16:58	TRIPPED ON DISTANCE PROTECTION	T	220 KV
BHAVEGHAR - ROMA	09-09-2022	18:22	10-09-2022	02:52	TRIPPED ON DISTANCE PROTECTION	T	220 KV
BHIGWAN - WALCHAND NAGAR	09-09-2022	10:10	09-09-2022	11:50	REPLACEMENT OF FLASHOVER STRING AT LOC 67 R PH	EO	220 KV
BORIVALI - CTRLS CKT	09-09-2022	08:29	09-09-2022	17:38	For safety purpose during replacement of existing conductor by HTLS conductor of 400KV Kalwa-Padgha-2 line between loc no. 1118 to 1119.	PO	220 KV
BORIVALI - CTRLS CKT	09-09-2022	20:03	09-09-2022	15:47	H/T FOR SAFETY PURPOSE INVIEWOF HOT SPOT NEAR BORIVALI END.	HT	220 KV
BORIVALI - CTRLS CKT	09-09-2022	17:42	09-09-2022	19:27	TRIPPED ON DISTANCE PROTECTION	T	220 KV
KHARGHAR - BORIVALI CKT - 2	09-09-2022	08:50	09-09-2022	17:52	For safety purpose during replacement of existing conductor by HTLS conductor of 400KV Kalwa-Padgha-2 line between loc no. 1118 to 1119.	PO	220 KV
WALCHANDNAGAR-LONI DEOKAR	09-09-2022	12:35	09-09-2022	13:45	REPLACEMENT OF FLASHOVER STRING AT LOC NO 64 R PH	EO	220 KV
EKLAHARE (OCR) - PADGHE	10-09-2022	09:52	10-09-2022	21:57	Load management	HT	220 KV
HINJAWADI I- CHINCHWAD	10-09-2022	20:05	11-09-2022	03:24	For load management of 400kv Talegaon-Chakan Line Outage	HT	220 KV
KALWA - BORIVALI	10-09-2022	06:00	10-09-2022	08:34	For safety purpose to attend hot spot on Y ph jumper of 220 kv Borivali CTRLS line at loc no.51.	EO	220 KV
KANDALGAON - KOYNA (POPHALI)	10-09-2022	11:07	10-09-2022	13:34	Tripped on Distance protection	T	220 KV
220/132KV 100 MVA ICT 2@ PETH	10-09-2022	10:01	10-09-2022	14:05	Quarterly maintenance work	PO	220 KV
BHAVEGHAR - ROMA	10-09-2022	05:22	10-09-2022	11:23	Damaged R-ph tension string replacement work of 220kv Bhaveghar Roma Line.	EO	220 KV
BORIVALI - BOISAR (PG)	10-09-2022	06:24	10-09-2022	09:16	For safety purpose to attend hot spot on Y ph jumper of 220 kv Borivali CTRLS line at loc no.51.	EO	220 KV
BORIVALI - CTRLS CKT	10-09-2022	20:03	10-09-2022	15:47	For safety purpose during replacement of existing conductor by HTLS conductor of 400KV Kalwa-Padgha-2 line between loc no. 1118 to 1119.	PO	220 KV
CHEMBUR (AEML) - NERUL (M)	10-09-2022	14:29	10-09-2022	15:02	Tripped on Dist Prot	T	220 KV

Transmission Line Outages/Trippings from 05.09.2022 to 11.09.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KHARGHAR - BORIVALI CKT - 2	10-09-2022	09:42	10-09-2022	15:26	For safety purpose during replacement of existing conductor by HTLS conductor of 400KV Kalwa-Padgha-2 line between loc no. 1118 to 1119.	PO	220 KV
NEW KOYNA - POPHALI	10-09-2022	10:37	10-09-2022	12:10	For replacement of damaged conductor at loc no. 26 B phase New Koyna side, Y phase jump damaged, R phase Red hot-New Koyna side	PO	220 KV
NEW KOYNA - POPHALI	10-09-2022	14:46	10-09-2022	18:56	Approved outage	HT	220 KV
SATANA - GANGAPUR	10-09-2022	21:18	10-09-2022	23:27	Tripped on Dist. Protection	T	220 KV
SHEDYAL-JATH	10-09-2022	12:28	10-09-2022	14:55	Relay testing work at 220KV Shedyal end	PO	220 KV
MULUND - GIS BHANDUP	11-09-2022	10:28	11-09-2022	17:11	For Cable Sheath Earthing and LA Earthing work at tower END	EO	220 KV
NAGOTHANE - POSCO	11-09-2022	16:06	12-09-2022	01:18	Tripped on Dist Protection	T	220 KV
220 KV HARANGUL - PARLY (PG) CKT	11-09-2022	00:54	11-09-2022	01:20	Tripped on Dist. Protection.	T	220 KV
CHAKAN -BRIDGESTONE	11-09-2022	11:21	11-09-2022	19:22	Stringing for tap arrangement at exiting Loc No. 42 (MCN+00) of 220kV Bridgestone - Chakan II line to Loc 1 of Proposed 220 kV Tetra Pak S/Sn with 21 Mtr span.	PO	220 KV
CHAKAN PH II - VOLKSWAGEN	11-09-2022	11:21	11-09-2022	19:22	Stringing for tap arrangement at exiting Loc No. 42 (MCN+00) of 220kV Bridgestone - Chakan II line to Loc 1 of Proposed 220 kV Tetra Pak S/Sn with 21 Mtr span.	PO	220 KV
CHAKAN-BHOSARI 1	11-09-2022	18:01	11-09-2022	23:53	Tripped on Dist Protection Y-ph.	T	220 KV
SALSETTE - SAHAR CKT	11-09-2022	10:32	11-09-2022	13:53	for LBBU relay testing, CR trials, Portection trials	PO	220 KV
WAGHIVALI - DHARAVI 8	11-09-2022	05:45	11-09-2022	08:53	Project Work in vicinity for removing Khopoli Dharavi ling OPGW in Span 46-45	PO	220 KV
110KV GROUP BREAKER-2 @ TROMBAY	07-09-2022	10:44	07-09-2022	18:25	R/M AND TESTING	PO	110 KV
AMBERNATH - KALYAN CKT - 1	07-09-2022	11:30	07-09-2022	17:13	REPAIR TO SLEEVE COMPRESSION OF OFA TAP-1	PO	110 KV
BHIVPURI - AMBERNATH CKT - 1	08-09-2022	08:30	08-09-2022	14:58	PROVIDE MISSING SPILT PINS AND TREE TRIMMING AT BHIVPURI	PO	110 KV