

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 15/Aug/2022 to 21/Aug/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
15-08-2022	9 Hrs	4156	559	267	4982	4922	2300	3946	257	-1238	14797	0	14797	636	348	17391	17391	50.11
16-08-2022	10 Hrs	3796	857	139	4792	6762	1987	4586	701	-1707	16719	0	16719	733	339	19900	19900	49.98
17-08-2022	9 Hrs	4227	485	141	4853	6848	2039	4307	844	-1323	17197	0	17197	842	458	20191	20191	50.02
18-08-2022	9 Hrs	3888	603	139	4630	7774	1362	4456	786	-1319	17289	0	17289	840	477	20325	20325	50.03
19-08-2022	12 Hrs	3586	958	217	4761	7971	1766	3703	1245	-2005	17032	0	17032	769	183	20398	20398	50.01
20-08-2022	10 Hrs	3887	625	260	4772	8596	1314	4033	922	-1769	17474	0	17474	760	185	20582	20582	50.00
21-08-2022	10 Hrs	4295	576	256	5127	7182	1697	4319	774	-1496	17218	0	17218	610	184	19893	19893	50.00
Maximum		4295	958	267	5127	8596	2300	4586	1245	-1238	17474	0	17474	842	477	20582	20582	50.11
Minimum		3586	485	139	4630	4922	1314	3703	257	-2005	14797	0	14797	610	183	17391	17391	49.98
Average		3976	666	203	4845	7151	1781	4193	790	-1551	16818	0	16818	741	311	19811	19811	50.02

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
15-08-2022	18 Hrs	3798	507	301	4606	3746	2462	3269	91	-1181	12632	0	12632	667	324	15165	15165	50.03
16-08-2022	18 Hrs	3714	569	136	4419	6205	2220	4261	182	-1559	15329	0	15329	818	353	18458	18458	50.00
17-08-2022	18 Hrs	4037	380	139	4556	7139	1616	4413	269	-1572	16025	0	16025	868	376	19237	19237	49.97
18-08-2022	18 Hrs	3915	384	138	4437	7466	1584	4401	278	-1775	16021	0	16021	849	218	19233	19233	50.03
19-08-2022	13 Hrs	3611	471	241	4323	7555	1621	3937	1188	-1948	16278	0	16278	739	223	19586	19586	50.06
20-08-2022	13 Hrs	4006	585	262	4853	7615	1789	3984	1058	-1983	16938	0	16938	696	212	20207	20207	49.96
21-08-2022	13 Hrs	3924	481	259	4664	7086	1909	3565	1134	-1735	16256	0	16256	540	183	19081	19081	50.04
Maximum		4037	585	301	4853	7615	2462	4413	1188	-1181	16938	0	16938	868	376	20207	20207	50.06
Minimum		3611	380	136	4323	3746	1584	3269	91	-1983	12632	0	12632	540	183	15165	15165	49.96
Average		3858	482	211	4551	6687	1886	3976	600	-1679	15640	0	15640	740	270	18710	18710	50.01

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
15-08-2022	20 Hrs	4103	504	280	4887	4330	2463	3964	1	-1187	14094	0	14094	722	423	16790	16790	49.95
16-08-2022	20 Hrs	3790	2014	135	5939	5878	2288	4570	0	-1124	17149	0	17149	1112	499	20286	20286	49.80
17-08-2022	20 Hrs	3584	1858	139	5581	7621	1369	4626	0	-1154	17655	0	17655	1155	485	20837	20837	49.93
18-08-2022	20 Hrs	3978	1602	134	5714	7726	1360	4600	0	-1330	17682	0	17682	1198	236	20834	20834	49.73
19-08-2022	20 Hrs	3861	810	255	4926	7904	1461	4975	0	-1509	17351	0	17351	907	202	20375	20375	50.06
20-08-2022	20 Hrs	4255	637	180	5072	7904	1953	4839	0	-1493	17875	0	17875	974	209	20951	20951	50.03
21-08-2022	20 Hrs	4102	550	248	4900	6983	2514	4590	0	-1375	17210	0	17210	817	196	20000	20000	49.99
Maximum		4255	2014	280	5939	7904	2514	4975	1	-1124	17875	0	17875	1198	499	20951	20951	50.06
Minimum		3584	504	134	4887	4330	1360	3964	0	-1509	14094	0	14094	722	196	16790	16790	49.73
Average		3953	1139	196	5288	6907	1915	4595	0	-1310	17002	0	17002	984	321	20010	20010	49.93

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
15-08-2022	24 Hrs	3910	271	272	4453	3185	2189	3671	0	-962	12205	0	12205	702	475	14675	14675	50.04
16-08-2022	2 Hrs	3680	280	272	4232	3601	2036	3095	0	-911	11748	0	11748	667	316	13947	13947	49.92
17-08-2022	3 Hrs	3811	259	139	4209	4977	1778	3927	0	-608	14026	0	14026	737	494	16122	16122	50.00
18-08-2022	4 Hrs	3941	279	140	4360	5276	2096	3711	0	-746	14428	0	14428	718	329	16490	16490	49.95
19-08-2022	3 Hrs	3774	299	139	4212	6001	1397	4571	0	-907	14984	0	14984	767	231	17179	17179	50.00
20-08-2022	4 Hrs	4145	311	261	4717	5768	1232	4545	0	-866	15107	0	15107	765	199	17226	17226	49.99
21-08-2022	3 Hrs	4259	321	251	4831	5526	1706	4115	0	-998	14883	0	14883	727	195	17100	17100	50.00
Maximum		4259	321	272	4831	6001	2189	4571	0	-608	15107	0	15107	767	494	17226	17226	50.04
Minimum		3680	259	139	4209	3185	1232	3095	0	-998	11748	0	11748	667	195	13947	13947	49.92
Average		3931	289	211	4431	4905	1776	3948	0	-857	13911	0	13911	726	320	16106	16106	49.99

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
15-08-2022	96.866	11.342	7.088	115.296	0.531	98.183	98.015	54.363	86.152	3.940	15.784	9.010	-26.704	323.048	51.498	382.728
16-08-2022	88.249	15.865	4.437	108.551	0.594	131.757	131.439	51.638	95.925	7.120	18.506	9.001	-30.642	355.608	58.149	422.498
17-08-2022	93.712	16.091	3.316	113.119	0.595	149.754	148.817	43.135	99.718	9.678	20.175	10.650	-29.387	377.578	60.212	446.229
18-08-2022	92.943	15.354	3.328	111.625	0.597	163.177	163.842	39.883	102.058	10.001	20.611	7.515	-32.434	385.809	60.560	454.870
19-08-2022	89.865	11.710	4.997	106.572	0.592	169.736	169.934	38.134	106.890	9.968	19.525	5.347	-33.382	389.025	58.254	456.172
20-08-2022	98.834	10.725	5.516	115.075	0.592	169.770	170.407	36.832	107.179	8.638	19.472	4.964	-33.787	395.047	58.223	461.930
21-08-2022	97.466	11.213	6.059	114.738	0.588	158.452	160.385	47.355	95.939	8.869	16.690	4.515	-31.668	385.018	52.873	446.558
Maximum	98.834	16.091	7.088	115.296	0.597	169.770	170.407	98.834	107.179	10.001	20.611	10.650	-26.704	395.047	60.560	461.930
Minimum	88.249	10.725	3.316	106.572	0.531	98.183	98.015	88.249	86.152	3.940	15.784	4.515	-33.787	323.048	51.498	382.728
Average	93.991	13.186	4.963	112.139	0.584	148.690	148.977	93.991	99.123	8.316	18.680	7.286	-31.143	373.019	57.110	438.712

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

Date	For the Day	For the Month	Balance
15-08-2022	0.076	1.762	57.734
16-08-2022	0.154	1.916	57.579
17-08-2022	0.174	2.090	57.406
18-08-2022	0.146	2.236	57.260
19-08-2022	0.078	2.314	57.181
20-08-2022	0.035	2.349	57.146
21-08-2022	0.047	2.396	57.099

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 15/Aug/2022 to 21/Aug/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	
15-08-2022	MONDAY	31.863	4018	66.152	2756	98.015	4084	98.183	4091	0.168	7
16-08-2022	TUESDAY	48.723	5394	82.716	3447	131.439	5477	131.757	5490	0.318	13
17-08-2022	WEDNESD	67.004	6119	81.813	3409	148.817	6201	149.754	6240	0.937	39
18-08-2022	THURSDA	80.740	6744	83.102	3463	163.842	6827	163.177	6799	-0.665	-28
19-08-2022	FRIDAY	91.092	7002	78.842	3285	169.934	7081	169.736	7072	-0.198	-8
20-08-2022	SATURDA	87.004	7017	83.403	3475	170.407	7100	169.770	7074	-0.637	-27
21-08-2022	SUNDAY	70.847	6593	89.538	3731	160.385	6683	158.452	6602	-1.933	-81
Total		477.273		565.566		1042.839		1040.829		-2.010	

Generator Unit Outages/Trippings from 15.08.2022 to 21.08.2022

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
Adani U-3	27-07-2022	00:05	19-08-2022	04:32	Annual Overhaul	PLANNED
Koyna Unit 4	05-08-2022	17:20		Continued.	Generator winding differential	PLANNED
Koradi Unit 9	07-08-2022	14:53		Continued.	Boiler Tube Leakage (Converted to Annual Overhaul from 11.08.2022 for 45 Days)	PLANNED
Bhusawal Unit 5	08-08-2022	12:31		Continued.	Bottom ash Hopper damaged due to felling of clinker in the boiler (Converted into Annual Overhaul for 33 Days.)	PLANNED
Koyna STG-IV Unit-4	13-08-2022	10:06	23-08-2022	17:30	Commissioning and installation of new TSLG Governor	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		Continued.	No PPA	FORCED
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From	FORCED
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From	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
JSW (J) U1	16-03-2022	23:16		Continued.	Turbine Vibration	FORCED
Ghatghar Unit-1	20-04-2022	00:35		Continued.	Stator Earth Fault	FORCED
RPL(AMT) U-3	30-06-2022	15:00		Continued.	Coal Shortage	FORCED
JSW (J) U4	01-07-2022	13:03		Continued.	Turbine bearing Vibration high	FORCED
Nasik Unit 4	14-07-2022	19:55		Continued.	Wet Coal Problem.	FORCED
SWPGPL U-2	20-07-2022	01:00		Continued.	Coal Shortage	FORCED
Chandrapur Unit 4	09-08-2022	20:25	26-08-2022	01:05	FURNACE DRAFT VERY HIGH/ poor coal receipt & wet coal.	FORCED
Khaparkheda Unit 4	10-08-2022	23:58	19-08-2022	08:19	UNIT IS READY FROM 13.08.2022 (DELAY TO LIGHT UP DUE TO WET	FORCED
Trombay 7A	10-08-2022	23:15	16-08-2022	17:00	Zero Schedule.	FORCED
Trombay 7B	10-08-2022	22:50	16-08-2022	21:55	zero Schedule.	FORCED
Bhusawal Unit 3	12-08-2022	04:55	15-08-2022	00:35	Low forward power protection	FORCED
Uran Unit A0	14-08-2022	09:24	19-08-2022	12:11	Gas shortage	FORCED
Uran Unit B0	14-08-2022	09:24	16-08-2022	08:50	Gas shortage	FORCED
Chandrapur Unit 3	15-08-2022	12:50		Continued.	Poor Coal Receipt	FORCED
Paras Unit 3	15-08-2022	08:50	17-08-2022	01:32	CHP coal feeding problem	FORCED
Uran Unit 5	15-08-2022	19:41	22-08-2022	00:19	Gas shortage	FORCED

Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Khaparkheda Unit 1	16-08-2022	04:28	25-08-2022	17:06	DUE TO WET STEAM PROTECTION/ poor coal receipt & wet coal.	FORCED
Khaparkheda Unit 2	16-08-2022	15:09	16-08-2022	19:23	Flame Failure	FORCED
Khaparkheda Unit 3	16-08-2022	08:09	16-08-2022	15:01	Furnace Pressure High	FORCED
Bhusawal Unit 3	16-08-2022	03:44		Continued.	Wet coal problem.	FORCED
SWPGPL U-4	16-08-2022	00:45		Continued.	Coal Shortage	FORCED
Uran Unit 6	16-08-2022	08:30	19-08-2022	06:54	Gas shortage	FORCED
Chandrapur Unit 8	17-08-2022	18:30	18-08-2022	01:26	Low Vacuum	FORCED
Koyna Unit 1	18-08-2022	06:50	19-08-2022	02:40	D.C.supply fail	FORCED
Koyna Unit 2	18-08-2022	06:50	18-08-2022	18:30	D.C.supply fail	FORCED
Koyna Unit 3	18-08-2022	06:50	19-08-2022	01:15	D.C.supply fail	FORCED
Koyna Unit 5	18-08-2022	06:50	18-08-2022	21:05	D.C.supply fail	FORCED
Koyna Unit 6	18-08-2022	06:50	18-08-2022	20:50	D.C.supply fail	FORCED
Koyna Unit 7	18-08-2022	06:50	18-08-2022	19:50	D.C.supply fail	FORCED
Koyna Unit 8	18-08-2022	06:50	20-08-2022	17:10	D.C.supply fail	FORCED
Chandrapur Unit 7	18-08-2022	07:58	20-08-2022	22:24	MAIN TURBINE TRIM BALANCING IN VIEW OF POOR COAL RECEIPT (PCR)	FORCED
Koradi Unit 6	18-08-2022	17:58	20-08-2022	00:19	Flame Failure	FORCED
AEML Unit 1	18-08-2022	10:04	23-08-2022	15:06	UAT T/F Buchholz relay tripped	FORCED
RPL(AMT) U-5	19-08-2022	11:00		Continued.	Coal Shortage	FORCED
Khaparkheda Unit 2	19-08-2022	02:18		Continued.	Furnace Pressure High/poor coal receipt & wet coal.	FORCED
Uran Unit 8	20-08-2022	15:04	20-08-2022	18:25	Gas shortage	FORCED
Uran Unit B0	20-08-2022	15:04	20-08-2022	20:23	Gas shortage	FORCED
Koradi Unit 8	21-08-2022	14:10		Continued.	SUSPECTED BOILER TUBE LEAKAGE	FORCED
Parli Unit 8	21-08-2022	05:10	22-08-2022	05:56	Fault of station TF	FORCED
Koradi Unit 6	21-08-2022	08:50	21-08-2022	12:02	Low furnace pressure	FORCED

Transmission Line Outages/Trippings from 15.08.2022 to 21.08.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BAY - 707 OF EKTUNI CKT - 2 @ AKOLA 2	18-08-2022	11:16	18-08-2022	16:39	Circuit Breaker SF6 gas analysis & CB Preventive maintenance activities	PO	765 KV
MAIN BAY (706) OF KORADI 3 CKT-1 @ AKOLA 2	19-08-2022	10:15	19-08-2022	14:11	Circuit Breaker SF6 gas analysis & CB Preventive maintenance activities	PO	765 KV
KORADI III - AKOLA II Ckt - 1	21-08-2022	08:34	21-08-2022	18:25	Annual Maintenance of line	PO	765 KV
Pole-1 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC	16-08-2022	15:11			This breaker put in lock out at 15:06hrs dt.15.08.2022 and this filter is under breakdown and expert service are required for repair.	HT	500 KV
CHANDRAPUR - PADGHE HVDC POLE 1	17-08-2022	01:19	17-08-2022	05:14	For attending water leakages in B phase thyristor valve inside Pole 1 Valve hall.	EO	500 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	05-08-2022	00:06	19-08-2022	15:29	For load management	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	12-08-2022	20:36	18-08-2022	06:54	HT due to overvoltage	HT	400 KV
KALWA - TALEGAON (PG)	15-08-2022	09:08	15-08-2022	19:48	Addition jumpering work by fire wedge connector.	PO	400 KV
PADGHE - NAGOTHANE CKT - 2	15-08-2022	01:32	16-08-2022	11:39	H/T to Control Over Voltages.	HT	400 KV
JAIGAD - KARAD CKT - 2	15-08-2022	01:25	17-08-2022	10:50	H/T to Control Over Voltages.	HT	400 KV
JEJURI- KOYNA STAGE-IV	15-08-2022	09:58	15-08-2022	19:10	PID Faulty disc insulator replacement work & Chemical washing & Cold line washing work	PO	400 KV
400/220/33 KV 315 MVA ICT - 3 @ KHARGHAR	16-08-2022	04:55	16-08-2022	09:05	Outage Requirement for TMS Installation under MTAMC project	PO	400 KV
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 1	16-08-2022	08:33	16-08-2022	23:07	Retrofitting of Main-I & Main-2 line differential relay work	PO	400 KV
LONIKAND I - KOYNA STAGE-IV	16-08-2022	00:17	16-08-2022	07:15	HAND TRIPPED TO CONTROL OVER VOLTAGE.	HT	400 KV
WARORA - WARORA (PG)	16-08-2022	15:29	16-08-2022	19:11	Emergency outage availed for attending hot spot near Line side Isolator (412-89L- B phase) Jumper	HT	400 KV
KORADI-NANDGAONPETH (RPL)	17-08-2022	09:40	17-08-2022	16:12	400KV RPL line Reactor DFRA testing work	PO	400 KV
PADGHE - NAGOTHANE CKT - 1	17-08-2022	23:00	18-08-2022	07:09	H/T DUE TO O/V	HT	400 KV
400 /7.6KV Station T/F-5 A @ KHAPERKHEDA	17-08-2022	10:33	17-08-2022	18:18	Tan Delta & Capacitance of Line CTs,Main CTs & IR values of LA	PO	400 KV
500 MVA 400/220 KV ICT - I @ CHANDRAPUR 2	17-08-2022	16:50	18-08-2022	23:24	Tripped on Bucholz	T	400 KV
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 1	17-08-2022	08:21	17-08-2022	18:36	Retrofitting of Main-I & Main-2 line differential relay work	PO	400 KV
JAIGAD - KARAD CKT - 1	17-08-2022	21:00	18-08-2022	06:56	To control overvoltage	HT	400 KV
TBC @ KHADKA	17-08-2022	10:45	17-08-2022	18:13	FOR MTAMC WORK.	PO	400 KV
KARAD - LONIKAND I	18-08-2022	15:24	18-08-2022	20:42	Replacement of R ph CT to line jump due to damages. Also replacement of burned PG Isolator blade of Y ph 29 B Isolator.	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ LONIKAND	18-08-2022	10:27	18-08-2022	21:18	DT & Bay Maintenance	PO	400 KV
JAIGAD - KARAD CKT - 2	18-08-2022	08:17	18-08-2022	13:31	For CVT testing works under JSWEL bay maintenance	PO	400 KV
JAIGAD - KARAD CKT - 2	18-08-2022	23:12	19-08-2022	07:34	H/T DUE TO O/V	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	18-08-2022	21:29	19-08-2022	07:34	H/T DUE TO O/V	HT	400 KV
LONIKAND I - CHAKAN	18-08-2022	02:09	18-08-2022	05:01	FOR ATTENDING HOT SPOT AT 400KV CHAKAN END	HT	400 KV
TIE BAY - 411 OF PARLI (GIRWALI) CKT-1 @ NANDED	18-08-2022	11:42	18-08-2022	16:34	CB DCRM and Bay maintenance works.	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ DHULE	19-08-2022	14:17	19-08-2022	15:55	for attending fire detector trip indicationon CTR of R ph	EO	400 KV
JAIGAD - KARAD CKT - 1	19-08-2022	23:57	20-08-2022	08:56	To control overvoltage	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	19-08-2022	23:56	21-08-2022	09:14	HT OV	HT	400 KV
400/220/33 KV 500MVA ICT - 3 @ BABHALESHWAR	20-08-2022	12:35	20-08-2022	19:15	CB Timing DCRM and bay maintenance work	PO	400 KV
JAIGAD - KARAD CKT - 1	20-08-2022	23:09	21-08-2022	09:10	to control Over voltage	HT	400 KV

Transmission Line Outages/Trippings from 15.08.2022 to 21.08.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BAY (409) OF AKOLA-1 CKT-1 @ AKOLA 2	20-08-2022	10:33	20-08-2022	13:29	Circuit Breaker SF6 gas analysis & CB Preventive maintenance activities	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	21-08-2022	19:43	22-08-2022	07:19	H/T ON OV	HT	400 KV
220/33 KV 125MVA TF-3 @ BORIVALI (AEML)	31-03-2021	05:38	18-08-2022	06:56	1) Attaining minor oil leakage. 2) Venting of Trap Air and taking load thereafter.	EO	220 KV
HINJAWADI I- CHINCHWAD	15-08-2022	00:01	15-08-2022	17:48	LINE H/T FOR LOAD MANAGEMENT	HT	220 KV
INFOSYS - HINJAWADI 1	15-08-2022	17:30	15-08-2022	21:14	TRIPPED ONLY FROM INFOSYS END	T	220 KV
RANJANGAON-LONIKAND	15-08-2022	14:08	15-08-2022	19:42	Work of Dignostic Testing & half yearly maintenance	PO	220 KV
CHAKAN - CHINCHWAD 2	15-08-2022	00:13	15-08-2022	20:58	For erection of monopole towers at location 16A (MCN+6) & 18 (MDN+12) for the diversion work of 220kV Chinchwad2-Telco & Chinchwad 2- Chakan line obstruiciing to theconstruction of ROB on road from Bhakti Shakti Chowk to Mukhai Kiwale BRS corridor at Shinde Vasti	PO	220 KV
CHINCHWAD-2 - TELCO	15-08-2022	00:27	15-08-2022	21:03	For erection of monopole towers at location 16A (MCN+6) & 18 (MDN+12) for the diversion work of 220kV Chinchwad2-Telco & Chinchwad 2- Chakan line obstruiciing to theconstruction of ROB on road from Bhakti Shakti Chowk to Mukhai Kiwale BRS corridor at Shinde Vasti	PO	220 KV
BHUGAON - WARDHA (PG)	16-08-2022	19:18	16-08-2022	20:15	H/T DUE TO HIGH O/D AT LOW FREQUENCY	HT	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	16-08-2022	22:05	16-08-2022	22:45	TRIPPED ON DISTANCE PROTECTION	T	220 KV
INFOSYS - HINJAWADI 1	16-08-2022	10:37	16-08-2022	18:57	A) Tower Erection - 72MT MCTT Tower Main Body Erection B) Erection of one side Cross Arm (Road Side) C) Tower Tightneing	PO	220 KV
PADGHE - JINDAL	16-08-2022	02:05	16-08-2022	03:57	TRIPPED DUE TO BREAKER PROBLEM AT JINDAL END.	T	220 KV
SONKHAR - TROMBAY	16-08-2022	00:24	16-08-2022	14:38	Tripped on distance protection.	T	220 KV
URAN - APTA 3	16-08-2022	939	16-08-2022	18:23	For MAIN BUS insulator and stub Bus insulator string replacement work.	PO	220 KV
URAN - KHARGHAR 1	16-08-2022	09:26	16-08-2022	18:50	1) For MAIN BUS insulator and stub Bus insulator string replacement work.	PO	220 KV
220kV GT UNIT-6 @ URAN-220 KV	16-08-2022	10:26	16-08-2022	19:45	1) For GT6 bay decapped hanging Tension string replacement work (it is hanging on BUS-2)	PO	220 KV
BUS SECTIONALIZER @ TAMBATI	16-08-2022	12:23	16-08-2022	14:23	Heavy sparking observed at R phase CB pole bottom palm and Red hot spots attending work	EO	220 KV
GOREGAON - AAREY CKT - 2	16-08-2022	09:45	16-08-2022	20:20	Under MMRC Line Diversion scheme for Metro-3 project 220kV conductor removal from Tower no. VA-38 to Aarey Gantry	PO	220 KV
MAIN BUS - 2 @ URAN	16-08-2022	10:26	16-08-2022	19:45	1) For MAIN BUS insulator and stub Bus insulator string replacement work & GT6 bay decapped hanging Tension string replacement work	PO	220 KV
MHAISAL - ALKUD	16-08-2022	14:25	16-08-2022	18:12	PID testing work	PO	220 KV
OSMANABAD - PARLY (PG)	16-08-2022	19:32	16-08-2022	20:08	H/T DUE TO HIGH O/D AT LOW FREQUENCY	HT	220 KV
TALANDAGE - FIVE STAR MIDC 2	16-08-2022	11:35	16-08-2022	13:42	The Distance Relay ABB REL 670 have display problem. Relay need to be tested	EO	220 KV
WALUJ - CHITEGAON II	16-08-2022	19:26	16-08-2022	20:11	H/T DUE TO HIGH O/D AT LOW FREQUENCY	HT	220 KV
BHUGAON- WARDHA	17-08-2022	19:28	17-08-2022	20:50	To control Overdrawal	HT	220 KV
BORIVALI - TARAPUR	17-08-2022	12:27	17-08-2022	12:47	A/R successful at Borvali end . Tripped at Tarapur end	T	220 KV
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 2	17-08-2022	19:38	17-08-2022	21:01	To control overdrawal	HT	220 KV

Transmission Line Outages/Trippings from 15.08.2022 to 21.08.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
INFOSYS - HINJAWADI 1	17-08-2022	07:43	17-08-2022	19:19	A) Tower Erection - 72MT MCTT Tower Main Body Erection B) Erection of one side Cross Arm (Road Side) C) Tower Tightneing	PO	220 KV
MAHALAXMI - AMONA	17-08-2022	15:43	17-08-2022	17:07	Tripped on Distance protection	T	220 KV
OSMANABAD - BARSHI	17-08-2022	14:25	17-08-2022	16:54	Quarterly Maintenance and CB CRM & Timing test	PO	220 KV
TALEGAON (AMBI)-TALEGAON (PG) CKT 1	17-08-2022	19:27	17-08-2022	20:07	To control overdrawal	HT	220 KV
WARDHA - WARDHA (PG)	17-08-2022	19:29	17-08-2022	20:51	To control overdrawal	HT	220 KV
WARDHA-YEOTMAL	17-08-2022	19:41	17-08-2022	20:15	To control overdrawal	HT	220 KV
AEML BORIVALI -MSETCL BORIVALI CKT -1	17-08-2022	09:39	17-08-2022	16:33	Annual maintenance of Bay equipments.	PO	220 KV
BUS COUPLER @ KARANJADE	17-08-2022	12:17	17-08-2022	14:17	Protection testing	PO	220 KV
MHAISAL - ALKUD	17-08-2022	09:55	17-08-2022	17:58	PID testing work	PO	220 KV
TBC @ SOUTH SOLAPUR	17-08-2022	13:12	17-08-2022	14:06	Outage is required for Quarterly Maintenance	PO	220 KV
WARDHA (PG) - BADNERA	17-08-2022	19:41	17-08-2022	20:52	To control overdrawal	HT	220 KV
ALEPHATA-PARGAON(KATHAPUR)	18-08-2022	09:05	18-08-2022	21:53	To control line loading	HT	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	18-08-2022	00:42	18-08-2022	00:58	CKT TRIPPED FROM NASIK END AND A/R SUCCESSFUL FROM AKP END	T	220 KV
LAMBOTI - PANDHARPUR	18-08-2022	16:48	18-08-2022	19:11	For Attending Hot spot on R ph wave trap	EO	220 KV
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 1	18-08-2022	19:15	18-08-2022	22:40	To control overdrawal	HT	220 KV
220/132 KV 200 MVA ICT 1@ RANJANGAON	18-08-2022	10:31	18-08-2022	19:50	For Diagnostic testing work & Isolator Alignment work.	PO	220 KV
220/132KV 200MVA PTR 2 @ LONAND	18-08-2022	20:49	19-08-2022	15:04	To attend emrgency hotspot of 220KV Bus isolator B-ph bus side	EO	220 KV
220/33 KV 25MVA PTR NO 2 @ BHIGWAN	18-08-2022	10:15	18-08-2022	16:20	Maintenance work	PO	220 KV
AEML BORIVALI -MSETCL BORIVALI CKT -2	18-08-2022	10:12	18-08-2022	15:04	Annual Maintenance of Bay equipments.	PO	220 KV
MAHAPE - RELIANCE GIS	18-08-2022	12:16	18-08-2022	15:26	For closing the 29A isolator in proper manner since hotspot is seen on R-Ph Isolator Jaw towards breaker side.	EO	220 KV
MHAISAL - ALKUD	18-08-2022	10:00	18-08-2022	18:24	PID testing work	PO	220 KV
NAGOTHANE - WADKHAL (GIS) CKT-2	18-08-2022	12:39	18-08-2022	15:31	To attend the hot spot on Yph & B ph CT stud towards line side	EO	220 KV
NARANGWADI - SOLAPUR PG CKT - 1	18-08-2022	08:33	18-08-2022	18:55	Line side equipments AMP	PO	220 KV
OSMANABAD - PARLY (PG)	18-08-2022	19:37	18-08-2022	22:24	To control overdrawal	HT	220 KV
PARLI (OLD GCR) - PARLY (PG) CKT 1	18-08-2022	19:40	18-08-2022	22:31	To control overdrawal	HT	220 KV
TROMBAY (M) - CHEMBUR CKT - 3	18-08-2022	10:37	18-08-2022	17:30	OPGW pulling & tightening work from Loc. No. 735 to 735/1 in BARC area.	EO	220 KV
INFOSYS - HINJAWADI 1	19-08-2022	07:43	19-08-2022	18:58	A) Tower Erection - 72MT MCTT Tower Main Body Erection B) Erection of one side Cross Arm (Road Side) C) Tower Tightneing	PO	220 KV
KALWA - TFIPL	19-08-2022	06:37	19-08-2022	17:00	Outage is required for safety purpose To carry out the work of Charging of 220KV Net Magic S/stn by making 220KV Kharghar-CTRLS Line LILO at Loc no. 46 by removing Jumpers	PO	220 KV
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 1	19-08-2022	06:26	26-08-2022	13:02	H/T DUE TO HIGH O/D AT LOW FREQUENCY	HT	220 KV
TALANDGE - SAWANTWADI	19-08-2022	10:25	19-08-2022	17:27	Replcement of flashover suspension String at LOC. 129	PO	220 KV
220/110 KV 200 MVA ICT - 2 @ ICHALKARANJI - II	19-08-2022	09:48	19-08-2022	18:36	1)Quaterly bay maintenance work 2) Back up relay installation work (testing work) 3) CT leakage attending work.	PO	220 KV

Transmission Line Outages/Trippings from 15.08.2022 to 21.08.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/22 KV 50 MVA PTR 3 @ MAHAD	19-08-2022	09:35	19-08-2022	18:09	HV & LV Height raising panel work	PO	220 KV
GHODBUNDER - MSETCL BOISAR	19-08-2022	10:53	19-08-2022	13:35	Rph WT to stub bus-Jumper replacement work.	EO	220 KV
KHARGHAR - CTRLS CKT	19-08-2022	07:10	19-08-2022	20:37	To carry out the work of Charging of 220KV Net Magic S/stn by making LILO at Loc no. 46 by removing Jumpers.	PO	220 KV
INFOSYS - HINJAWADI 1	20-08-2022	07:53	20-08-2022	18:38	A) Tower Erection - 72MT MCTT Tower Main Body Erection B) Erection of one side Cross Arm (Road Side) C) Tower Tightneing	PO	220 KV
ONI KHAREPATAN LINE	20-08-2022	10:08	20-08-2022	13:23	CB CRM testing at Oni end	PO	220 KV
PEDHAMBE ONI LINE	20-08-2022	14:20	20-08-2022	17:00	CB CRM testing at Oni end	PO	220 KV
SIEMENS - RELIANCE GIS	20-08-2022	09:30	20-08-2022	12:40	For replacement of Twin Jumper at 220 kV Reliance GIS S/stn to attend critical hotspot on conductor (B-Phase Jumper) on urgent basis.	EO	220 KV
URAN - APTA 4	20-08-2022	13:47	20-08-2022	18:29	Replacement of flashover disc insulator string at Loc No. 5 (Top phase). Jumper nut bolt tightening work. Emergency tree cutting work at Loc no. 23 to 24	PO	220 KV
220/33 KV 25 MVA PTR @ RAYMOND	20-08-2022	10:37	20-08-2022	16:49	1.Attending trouble shooting problem of on load tap changer & Bay Maintenance of HV & LV side. 2.Replacement of chasis of 132KV Padali feeder bus isolator.	PO	220 KV
BHIGWAN - WALCHAND NAGAR	20-08-2022	02:53	20-08-2022	03:13	Tripped at Walchandnagar end only	T	220 KV
JEJURI - KONDHWA	20-08-2022	12:30	20-08-2022	19:43	1)Double Jumepring work at L.N.-L.N.-67 (R,Y,B Phase), L.N.- 65 (R,Y,B Phase), L.N.-20 (Y Phase),L.N.-3(1 to 4)- R Phase,L.N.-1(B& Y Phase), L.N.-53 (Y Phase), L.N.-97(R Phase) 2)L.N.-62,67,69,99,101 (CB also)- ESN Fixing 3)L.N.-70- R Phase- SSN Clamp quarter Nut bolt fixing 4)L.N.-98- R & Y Phase- VD Fixing 5)L.N.-1 (1 to 3),R phase & Quarter D shackle Nutbolt fixing	PO	220 KV
NARANGWADI - SOLAPUR PG CKT - 2	20-08-2022	09:18	20-08-2022	18:57	Line side equipment AMP	PO	220 KV
NERLE - PEDAMBE	20-08-2022	23:31	21-08-2022	10:42	Tripped on Dist. Prot. Optd	T	220 KV
TBC @ PHURSUNGI	20-08-2022	10:18	20-08-2022	16:09	Bay half yearly maintenance, CRM & Timing of CB, CTs & Tan Delta measurement	PO	220 KV
ADLABS - PEDAMBE	21-08-2022	12:08	21-08-2022	17:00	For replacement of B ph wave trap jump at Pedhambe ss end.	EO	220 KV
INFOSYS - HINJAWADI 1	21-08-2022	08:10	21-08-2022	19:11	A) Tower Erection - 72MT MCTT Tower Main Body Erection B) Erection of one side Cross Arm (Road Side) C) Tower Tightneing	PO	220 KV
NERLE- POPHALI	21-08-2022	11:15	21-08-2022	14:00	Y Phase breaker to CT damaged conductor replacement work.	EO	220 KV
NIWALI - PAWAS LINE	21-08-2022	12:00	21-08-2022	19:28	Distance Protection	T	220 KV
WAGHIVALI - CHEMBUR	04-02-2022	10:30	21-08-2022	17:48	Construction of 400KV M/C Kharghar-Vikhroli Transmission line along with Dismantling, De-Stringining of existing 110KV Waghivali-Mankhurd and Waghivali-Chembur lines and shfiting these lines on new Multicircuit Towers between Darave to Vashi.	PO	110 KV

Transmission Line Outages/Trippings from 15.08.2022 to 21.08.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
WAGHIVALI - MANKHURD	04-02-2022	10:30	21-08-2022	14:00	Construction of 400KV M/C Kharghar-Vikhroli Transmission line along with Dismantling, De-Stringining of existing 110KV Waghivali-Mankhurd and Waghivali-Chembur lines and shfiting these lines on new Multicircuit Towers between Darave to Vashi.	PO	110 KV