

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 14/Dec/2020 to 20/Dec/2020

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	HYDR	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
14-12-2020	11 Hrs	6394	436	292	7122	7652	90	4466	530	-788	19072	0	19072	1072	498	21430	21430	50.02
15-12-2020	11 Hrs	6371	478	290	7140	7540	240	4976	776	-846	19826	0	19826	1091	499	22262	22262	50.02
16-12-2020	12 Hrs	6934	1504	288	8726	7691	132	3431	790	-881	19888	0	19888	1115	499	22384	22384	50.01
17-12-2020	11 Hrs	6259	1936	278	8472	8154	215	3647	638	-861	20265	0	20265	1111	500	22737	22737	50.01
18-12-2020	11 Hrs	6579	796	268	7644	7916	347	3799	716	-888	19534	0	19534	1095	496	22012	22012	50.01
19-12-2020	11 Hrs	6687	906	268	7862	7671	779	3820	847	-782	20196	0	20196	1079	497	22554	22554	50.00
20-12-2020	11 Hrs	6697	468	130	7294	6993	1161	3758	940	-566	19580	0	19580	867	498	21511	21511	50.02
Maximum		6934	1936	292	8726	8154	1161	4976	940	-566	20265	0	20265	1115	500	22737	22737	50.02
Minimum		6259	436	130	7122	6993	90	3431	530	-888	19072	0	19072	867	496	21430	21430	50.00
Average		6560	932	259	7751	7660	423	3985	748	-802	19766	0	19766	1061	498	22127	22127	50.01

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	HYDR	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
14-12-2020	13 Hrs	6075	488	281	6844	8160	66	3748	561	-749	18630	0	18630	1110	499	20988	20988	50.03
15-12-2020	13 Hrs	6040	224	278	6542	8023	97	4522	939	-1202	18922	0	18922	931	283	21338	21338	50.01
16-12-2020	13 Hrs	6934	850	267	8050	7727	114	3423	857	-852	19320	0	19320	1117	499	21788	21788	50.02
17-12-2020	13 Hrs	6199	800	266	7264	8085	228	3521	900	-863	19135	0	19135	1132	500	21630	21630	49.98
18-12-2020	13 Hrs	6478	580	265	7322	7903	90	3736	886	-881	19056	0	19056	1168	498	21604	21604	49.94
19-12-2020	13 Hrs	6716	252	266	7234	7886	496	3710	970	-815	19481	0	19481	1060	497	21853	21853	50.00
20-12-2020	13 Hrs	6304	286	140	6730	7415	970	3285	1012	-590	18822	0	18822	857	499	20768	20768	49.99
Maximum		6934	850	281	8050	8160	970	4522	1012	-590	19481	0	19481	1168	500	21853	21853	50.03
Minimum		6040	224	140	6542	7415	66	3285	561	-1202	18630	0	18630	857	283	20768	20768	49.94
Average		6392	497	252	7141	7886	294	3706	875	-850	19052	0	19052	1054	468	21424	21424	50.00

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	HYDR	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
14-12-2020	19 Hrs	6334	676	280	7290	5611	126	4061	0	-629	16458	0	16458	1111	498	18696	18696	50.02
15-12-2020	19 Hrs	6499	274	279	7052	5759	193	5056	0	-1116	16944	0	16944	951	281	19292	19292	49.99
16-12-2020	19 Hrs	6471	1192	259	7922	6081	469	3518	0	-803	17186	0	17186	1097	499	19586	19586	50.01
17-12-2020	19 Hrs	6640	964	279	7882	5775	256	3624	0	-837	16700	0	16700	1076	498	19112	19112	50.00
18-12-2020	19 Hrs	6680	782	278	7740	5627	225	3837	0	-805	16624	0	16624	1124	498	19052	19052	49.97
19-12-2020	19 Hrs	6626	830	268	7724	5570	612	3863	0	-753	17017	0	17017	1087	497	19354	19354	50.01
20-12-2020	19 Hrs	6268	104	132	6504	5659	658	3756	0	-534	16042	0	16042	952	497	18026	18026	50.04
Maximum		6680	1192	280	7922	6081	658	5056	0	-534	17186	0	17186	1124	499	19586	19586	50.04
Minimum		6268	104	132	6504	5570	126	3518	0	-1116	16042	0	16042	951	281	18026	18026	49.97
Average		6503	689	254	7445	5726	363	3959	0	-782	16710	0	16710	1057	467	19017	19017	50.01

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	HYDR	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
14-12-2020	4 Hrs	4525	98	291	4914	5259	416	3478	0	-599	13468	0	13468	553	282	14902	14902	50.01
15-12-2020	3 Hrs	5007	104	291	5402	5630	286	3465	0	-657	14126	0	14126	525	283	15592	15592	49.94
16-12-2020	4 Hrs	4870	140	281	5292	5434	755	3462	0	-544	14398	0	14398	602	282	15826	15826	49.97
17-12-2020	3 Hrs	5385	92	291	5768	5660	549	3156	0	-607	14527	0	14527	600	283	16017	16017	50.01
18-12-2020	24 Hrs	6263	102	270	6636	4703	490	3198	0	-863	14164	0	14164	667	280	15974	15974	50.03
19-12-2020	3 Hrs	5459	136	291	5886	4784	914	3242	0	-657	14169	0	14169	608	281	15715	15715	50.01
20-12-2020	23 Hrs	4415	98	294	4808	5000	933	3337	0	-510	13568	0	13568	771	498	15346	15346	50.05
Maximum		6263	140	294	6636	5660	933	3478	0	-510	14527	0	14527	771	498	16017	16017	50.05
Minimum		4415	92	270	4808	4703	286	3156	0	-863	13468	0	13468	525	280	14902	14902	49.94
Average		5132	110	287	5529	5210	620	3334	0	-634	14060	0	14060	618	313	15625	15625	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	HYDR	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
14-12-2020	139.673	7.717	6.855	154.245	0.052	152.356	156.187	6.012	90.097	3.799	20.493	9.484	-17.233	389.276	47.209	436.485
15-12-2020	142.331	6.539	6.787	155.657	0.041	152.992	156.431	7.017	103.996	5.646	19.232	7.771	-20.999	404.308	48.002	452.310
16-12-2020	149.926	12.446	6.740	169.112	0.076	155.118	156.901	11.419	84.113	5.450	21.285	9.598	-17.758	407.454	48.641	456.095
17-12-2020	149.531	15.410	6.701	171.642	0.099	158.349	159.950	8.502	81.436	5.493	21.797	9.804	-17.510	407.912	49.112	457.024
18-12-2020	152.694	8.958	6.664	168.316	0.184	154.853	157.863	9.602	85.337	5.837	21.129	9.608	-18.592	405.353	49.329	454.682
19-12-2020	149.600	8.281	6.623	164.504	0.106	150.119	152.160	18.489	84.393	6.474	20.852	10.138	-16.823	407.156	47.813	454.969
20-12-2020	138.774	5.197	3.917	147.888	0.028	146.430	147.784	22.698	82.296	7.628	18.589	9.784	-13.884	393.028	42.256	435.284
Maximum	152.694	15.410	6.855	171.642	0.184	158.349	159.950	152.694	103.996	7.628	21.797	10.138	-13.884	407.912	49.329	457.024
Minimum	138.774	5.197	3.917	147.888	0.028	146.430	147.784	138.774	81.436	3.799	18.589	7.771	-20.999	389.276	42.256	435.284
Average	146.076	9.221	6.327	161.623	0.084	152.888	155.325	146.076	87.381	5.761	20.482	9.455	-17.543	402.070	47.480	449.550

Details of Koyna Water

Date	For the Day	For the Month	Balance
14-12-2020	0.124	1.760	43.131
15-12-2020	0.096	1.857	43.034
16-12-2020	0.228	2.084	42.807
17-12-2020	0.264	2.348	42.543
18-12-2020	0.135	2.483	42.408
19-12-2020	0.117	2.600	42.291
20-12-2020	0.064	2.664	42.227

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 14/Dec/2020 to 20/Dec/2020

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	
14-12-2020	MONDAY	117.294	6469	38.893	1621	156.187	6508	152.356	6348	-3.831	-160
15-12-2020	TUESDAY	121.441	6483	34.990	1458	156.431	6518	152.992	6375	-3.439	-143
16-12-2020	WEDNESD	120.764	6501	36.137	1506	156.901	6538	155.118	6463	-1.783	-74
17-12-2020	THURSDAY	119.583	6624	40.367	1682	159.950	6665	158.349	6598	-1.601	-67
18-12-2020	FRIDAY	118.777	6539	39.086	1629	157.863	6578	154.853	6452	-3.010	-125
19-12-2020	SATURDAY	112.838	6301	39.322	1638	152.160	6340	150.119	6255	-2.041	-85
20-12-2020	SUNDAY	114.246	6124	33.538	1397	147.784	6158	146.430	6101	-1.354	-56
Total		824.942		262.334		1087.276		1070.217		-17.059	

Unit outages for the week 14.12.2020 to 20.12.2020						
Outage Type	Name	Trip Date	Trip Time	Sync.Date	Sync.Time	Reason
PLANNED	Koradi Unit 10	09-Nov-20	1.28	22-Dec-20	16.3	Air heater problem(Converted in to Annual Overhaul.From 09.11.2020)
PLANNED	Khaparkheda Unit 3	19-Nov-20	23.55	21-Dec-20	18.56	ANNUAL OVERHAUL
PLANNED	Koyna STG-IV Unit-2	23-Nov-20	8		Continued.	Capital Overhaul
PLANNED	Chandrapur Unit-8	20-Dec-20	0		Continued.	Annual Overhaul
FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
FORCED	Bhusawal Unit 3	01-Sep-19	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019
FORCED	RPL(AMT) U-4	12-Nov-19	0	23-Dec-20	2.48	Zero Schedule By MSEDCL.
FORCED	Nasik Unit 5	12-Dec-19	10.25		Continued.	PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 13-12-2019)
FORCED	RPL(AMT) U-5	11-Feb-20	19.3	23-Dec-20	1.25	Zero Schedule By MSEDCL.
FORCED	RPL(AMT) U-3	11-Feb-20	18	21-Dec-20	2	Zero Schedule By MSEDCL.
FORCED	Uran Unit 8	01-Mar-20	20.57		Continued.	Gas shortage
FORCED	RPL(AMT) U-1	04-Mar-20	19.3	18-Dec-20	1.13	Zero Schedule By MSEDCL
FORCED	Uran Unit 7	25-May-20	12.51		Continued.	Turbine Blade Failure
FORCED	Uran Unit B0	25-May-20	12.51		Continued.	Turbine Blade Failure
FORCED	JSW (J) U2	01-Nov-20	4.44		Continued.	No Schedule
FORCED	Nasik Unit 3	03-Dec-20	6.45		Continued.	Economizer Tube Leakage. (Zero Schedule from 18:45hrs of 05.12.2020)
FORCED	Koradi Unit 7	06-Dec-20	12.54	16-Dec-20	8.43	Boiler Tube Leakage
FORCED	Koradi Unit 6	08-Dec-20	17.57	16-Dec-20	7.12	Zero Schedule BY MSEDCL
FORCED	RPL(AMT) U-2	08-Dec-20	17.3	16-Dec-20	3.23	Zero Schedule BY MSEDCL
FORCED	Chandrapur Unit 3	11-Dec-20	22.1	14-Dec-20	12.05	Boiler Tube Leakage
FORCED	Adani U-2	12-Dec-20	21.41	15-Dec-20	7.28	APH-B hot PA Bellow leakage
FORCED	Paras Unit 3	14-Dec-20	2.4	15-Dec-20	16.15	Boiler Tube Leakage
FORCED	Adani U-4	15-Dec-20	23.48		Continued.	Zero schedule.
FORCED	Adani U-1	16-Dec-20	10.58		Continued.	Withdrawal For RSD.
FORCED	Adani U-5	16-Dec-20	3.5		Continued.	Zero schedule.
FORCED	Chandrapur Unit 6	16-Dec-20	17.5	19-Dec-20	19.59	Essential Maintenance work.
FORCED	Chandrapur Unit 7	17-Dec-20	8.55	17-Dec-20	15.45	Generator Protection operated
FORCED	Uran Unit 5	20-Dec-20	0.13	20-Dec-20	18.53	Filter Replacement
FORCED	Koradi Unit 7	20-Dec-20	11.27	21-Dec-20	10.27	Furnace Draft
FORCED	Parli Unit 8	20-Dec-20	17.24	22-Dec-20	17.42	Boiler Tube Leakage

Weekly Line Outage/Trippings for 14.12.2020 to 20.12.2020

Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync. Date	Sync. Time	Reason
220 KV	PO	Mudshingi Chikodi	24-Sep-19	17.12		Continued.	No Schedule(Charge from Mudshingi end only).
220 KV	PO	Talandage - Chikodi	01-Oct-19	17.1		Continued.	No Schedule(Close at Chikodi end only).
220 KV	PO	Parli 3 (Old Gcr)-Girwali Ckt-3	20-Aug-20	13.05		Continued.	Erection of Tower Due to Railway Crossing.
220 KV	PO	Parli 3(Old Gcr)- Girwali Ckt 4	20-Aug-20	13.06		Continued.	Erection of Tower Due to Railway Crossing.
220 KV	PO	Trombay - Mulund	29-Nov-20	6.57	15-Dec-20	15.51	Stringing of HTLS conductor.
220 KV	PO	220/132kv 200mva Vijai Ptr 2 @Lonand	10-Dec-20	9.06	14-Dec-20	5.57	For Inspection OF OLTC Diverter Switches Work.
220 KV	EO	Parli(U-VIII) GCR CKT	13-Dec-20	21.05	14-Dec-20	0.2	Attend De-capping at Loc no 12 of 220KV Parbhani NTPS Unit 8 line.
220 KV	Tripped	Kharghar-Borivali ckt II	14-Dec-20	2.1	14-Dec-20	10.4	Distance Protection.
220 KV	PO	Mudshingi-Belewadi	14-Dec-20	9.1	14-Dec-20	20.57	Tan Delta Measurement of CTs.
220 KV	PO	Talandge(400kv)-Ichalkaranji ckt-1	14-Dec-20	9.3	14-Dec-20	10.46	Quarterly Maintenance Work.
220 KV	PO	220/132KV 200MVA ICT-II @ Miraj	14-Dec-20	9.47	14-Dec-20	17.1	Attending Oil Leakage.
220 KV	PO	Chandrapur GCR - Cpurlytss1	14-Dec-20	10.11	14-Dec-20	19.12	AMR Meter wiring and commissioning work.
220 KV	PO	220/132/11 Kv 200 Mva Trans & Rect Ict 1	14-Dec-20	10.26	14-Dec-20	17.5	Testing Work
220 KV	PO	REL Borivali Aarey Line	14-Dec-20	11.24	14-Dec-20	15.34	Jumper disconnection and connection work.
220 KV	PO	220/132 kv 100 MVA ICT @ Anjangaon	14-Dec-20	11.3	15-Dec-20	17.22	Filtration of Oil of Main tank and Routine Maint.work.
220 KV	PO	Balapur-Malegaon	14-Dec-20	11.55	14-Dec-20	18.03	Fixing of missing Nut Bolt.
220 KV	PO	Taloja II - OCIL-I	15-Dec-20	7.33	15-Dec-20	19.58	AMR meter commission & CT PT TESTING.
220 KV	PO	Mahad-Kandalgaon	15-Dec-20	8.1	15-Dec-20	13.44	Diagnosis tests work. & RM WORK.
220 KV	PO	Kolhapur-Bidri	15-Dec-20	9.19	15-Dec-20	18.26	Insulator cleaning work.
220 KV	EO	Vita - Mhaishal	15-Dec-20	9.25	15-Dec-20	15.16	Fault finding.
220 KV	PO	Chandrapur GCR - Cpur Rly TSS 2	15-Dec-20	9.53	15-Dec-20	20.28	1) AMR meter wiring and commissioning work (h.o. scheme) 2) Main cb timing and crm work 3) routine maintenance of isolators and bay.
220 KV	PO	Pedambe-Nerle	15-Dec-20	14.05	15-Dec-20	17.5	Bay R &M WORK.
220 KV	PO	Ghatghar - Jindal	15-Dec-20	15	15-Dec-20	16.08	AMR Panel commissioning work.
220 KV	EO	Pedambe-Pophali	15-Dec-20	18.15	15-Dec-20	18.45	Oil top up.
220 KV	PO	Trombay Salsette 1 Backbay	15-Dec-20	23.43	16-Dec-20	3.56	Metro work.
220 KV	PO	Trombay-Salsette II	16-Dec-20	0	16-Dec-20	3.56	Metro work.
220 KV	PO	Cable Borivli Aarey 2	16-Dec-20	0	16-Dec-20	6.08	Sheath Fault Repair Work on Y-phase at JC 2.
220 KV	PO	REL Borivali Aarey Line	16-Dec-20	0.27	16-Dec-20	6.08	Sheath fault repair work.
220 KV	PO	Trombay - Kalwa	16-Dec-20	6.43		Continued.	HTLS work.
220 KV	PO	Taloja li - OCIL-II	16-Dec-20	7.5	16-Dec-20	19.3	AMR Meter Commission & CT PT Testing.

Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync. Date	Sync. Time	Reason
220 KV	PO	Main Bus Section-I@ Pedambe	16-Dec-20	8.4	16-Dec-20	12.51	Routine Maintenance Work
220 KV	PO	Kolhapur-Bidri	16-Dec-20	9.33	16-Dec-20	14.51	Insulator cleaning Work.
220 KV	PO	220/33kV 125 MVA Transformer 2 @Gorai R/S	16-Dec-20	9.4	16-Dec-20	20.41	Annual Maintenance Work of 220/33KV 125 MVA TR-2 i.e Bay no.07
220 KV	PO	Wada - Bhaveghar	16-Dec-20	9.54	16-Dec-20	17.47	For Diagnostic Testing Work At 220KV Bhaveghar S/S.CT Tan Delta CB CRM & Timing & IR Value Of CT CB & LA.
220 KV	PO	Uran - Kharghar I	16-Dec-20	10.05	16-Dec-20	22.5	Replacement Of TBC Isolator Work.
220 KV	PO	Paranda-Barshi	16-Dec-20	10.06	16-Dec-20	13.22	Quarterly Maintainance Work
220 KV	PO	chandrapur-Tadali	16-Dec-20	10.49	16-Dec-20	17.33	For Diagnostic Testing Work.
220 KV	EO	Halkarni-Mahalaxmi line	16-Dec-20	10.5	16-Dec-20	14.44	Attending Hot Spot Of Y PH Wave Trap.
220 KV	Tripped	Uran - Kharghar 2	16-Dec-20	14.2	16-Dec-20	14.4	Distance Protection From Kharghar End Only.
220 KV	Tripped	Ongc Uran - Jnpt	16-Dec-20	14.22	16-Dec-20	15.58	Distance Protection From JNPT End Only.
220 KV	Tripped	Uran - Ongc Uran	16-Dec-20	14.44	18-Dec-20	16.44	Distance Protection
220 KV	PO	Shivajinagar-Gangapur	16-Dec-20	15	16-Dec-20	21.04	For Replacement Of jumpers With Jump Cone At Location no.271 272 273 &274.
220 KV	Tripped	220/132 Kv 200mva Alstom Ict 1 @Jalna	16-Dec-20	19.56	16-Dec-20	22.06	Main Buchholz trip.
220 KV	Tripped	220/132 Kv 200mva Alstom Ict 1 @Jalna	17-Dec-20	6.2	17-Dec-20	8.12	Main Buchholz Trip (suspected due to Oil Cooling Pump operation)
220 KV	PO	Mumewadi -Halkarni ckt-I	17-Dec-20	9.13	17-Dec-20	17.15	For Insulator Cleaning Work.
220 KV	PO	220/110 Kv 200 Mva Vel PTR 1 @Kolhapur-II(Mudshingi)	17-Dec-20	9.52	17-Dec-20	21.53	OLTC Overhauling Work.
220 KV	PO	Uran - Kharghar 2	17-Dec-20	10.12	17-Dec-20	16.47	Replacement Work Of BUS-II Isolator Stag Work.
220 KV	PO	Nandedcity-Parvati	17-Dec-20	10.2	17-Dec-20	13.31	Replacement Of R-Phase LA.
220 KV	PO	220/33kV 100 MVA Transformer 3 @Aarey R/S	17-Dec-20	11.12	17-Dec-20	12.55	For Operational Test Inspection & Demostration Of Self Propelled Articulated Boom Lift.
220 KV	PO	220/132kV 100MVA ICT-2 @ Baramati	17-Dec-20	11.3	17-Dec-20	16.09	Testing Healthiness Of NIFPS & Protection System.
220 KV	PO	220/132 kV 100MVA ICT-I @	17-Dec-20	11.32		Continued.	For oil Filtration Work.
220 KV	HT	Mudshingi-Wathar	17-Dec-20	11.4	17-Dec-20	17.34	ICT Load Management at 400kV Kolhapur.
220 KV	PO	UTECH SUGAR BABHALESHWAR	17-Dec-20	12.08	17-Dec-20	16.46	CT C&Tan D LBB Relay Testing.
220 KV	Tripped	Nanded-Ghatodi	17-Dec-20	12.09	17-Dec-20	20.28	Distance Protection
220 KV	PO	220/132 KV 100MVA ICT-I @ Bhokar	17-Dec-20	12.09	17-Dec-20	18.04	Tan delta Of ICT & CT CRM & Timings Of CB.

Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync. Date	Sync. Time	Reason
220 KV	PO	Shivajinagar-Gangapur	17-Dec-20	14.5	17-Dec-20	19.38	For Replacement Of Jumpers With Jump Cone At Location No.238 239 242 243.
220 KV	EO	220/132 Kv 200 Mva ICT-I	17-Dec-20	16.03	17-Dec-20	17.45	Attending Hot Spot
220 KV	Tripped	Gangapur-Valve	18-Dec-20	7.52	18-Dec-20	8.54	Distance Protection
220 KV	PO	Apta - Taloja	18-Dec-20	9.01	18-Dec-20	18.06	Providing of additional jumper at cut point locations No. 584 584A 588 591 597 603 604 609 610 611 612 613 & 620.
220 KV	PO	Koradi-Butibori Rly Tss	18-Dec-20	9.04		Continued.	For loop in loop out work at LOC. no.38 & Loc no.55.
220 KV	PO	220/110 Kv 200 MVA ICT-III @Kolhapur-II (Mudshingi)	18-Dec-20	9.05	18-Dec-20	12.38	OLTC Overhauling work.
220 KV	PO	Mumewadi -Halkarni ckt-I	18-Dec-20	9.05	18-Dec-20	15.32	for Insulator Cleaning work.
220 KV	PO	Butibori-Abhijeet	18-Dec-20	9.1		Continued.	For loop in loop out work at Loc no.38 & Loc no.55.
220 KV	PO	220/100 Kv 125 Mva Hel Ict 2 @Jambhul	18-Dec-20	9.5	18-Dec-20	19.1	1)R M Work on 220kV Bus Isolators
220 KV	PO	Ongc Uran - Jnpt	18-Dec-20	10	18-Dec-20	16.44	AMR Meter commissioning work.
220 KV	PO	Boisar II - Tarapur	18-Dec-20	10.14	18-Dec-20	18.35	Post Monsoon Maintenance work.
220 KV	PO	Talandage - Sawantwadi I	18-Dec-20	10.53	18-Dec-20	14.03	For C & Tan delta testing of Line CTs & quarterly bay maintenance work.
220 KV	PO	Jambhul - Anandnagar	18-Dec-20	11.15	18-Dec-20	19.15	Diagnostics Testing Isolator Maintenance other R&M Work.
220 KV	PO	220/132kv 100mva Vijai Ptr No 1 @Baramati	18-Dec-20	11.24	18-Dec-20	16.24	Testing of healthiness of NIFPS & protection system.
220 KV	PO	Sawantwadi-Bidri	18-Dec-20	14.4	18-Dec-20	17.25	For C & Tan delta testing of Line CTs & quarterly bay maintenance work.
220 KV	EO	220/33kv 125 MVA Transformer 2 @Chembur R/S	18-Dec-20	15.03	18-Dec-20	17	attending low oil level observation of HV cable chamber conservator tank.
220 KV	PO	Shivajinagar-Gangapur	18-Dec-20	15.14	18-Dec-20	20	For replacement of jumper with jump cone At loc no.244 251 252 & 259.
220 KV	PO	Jejuri (400 Kv)-Jejuri ckt-II	18-Dec-20	16.5	18-Dec-20	21.25	Y-PH CC REPLACEMENT WORK.
220 KV	PO	Ongc Uran - Jnpt	18-Dec-20	16.55	18-Dec-20	17.5	AMR Meter commissioning work.
220 KV	HT	Abhijeet-Wardha-I	18-Dec-20	19.3	18-Dec-20	21.12	For phasing out of 220KV koradi Abhijeet ckt.
220 KV	PO	Mumewadi -Halkarni ckt-II	19-Dec-20	9	19-Dec-20	17.17	Insulator Cleaning work
220 KV	PO	Wardha-Dhamangaon	19-Dec-20	9.07	19-Dec-20	16.23	Tan Delta Measurment of CTs
220 KV	PO	Apta - Taloja	19-Dec-20	9.14	19-Dec-20	18.08	Providing additional Jumper at Cutpoint.
220 KV	PO	220/33kv 125 MVA Transformer 3 @Chembur R/S	19-Dec-20	10.32	20-Dec-20	11.34	Removal of Bus-1 side Disconnecter switch of Bay.

Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync. Date	Sync. Time	Reason
220 KV	PO	Babhaleshwar - Degaon Rangari	19-Dec-20	11.23	19-Dec-20	18	providing and fixing of missing vibration dampers
220 KV	PO	220/33kv 125 MVA Transformer 1 @Chembur	19-Dec-20	12.04	20-Dec-20	10.18	Removal of Bus-1 side Disconnector switch of Bay
220 KV	Tripped	Pedhambe - Oni	19-Dec-20	13.07	19-Dec-20	18.31	Distance Protection
220 KV	PO	220/110 Kv 200 Mva Vel Ptr 1 @Kolhapur-Ii (Mudshingi)	20-Dec-20	8.05	20-Dec-20	17.2	Replacement work
220 KV	PO	Trombay-Chembur Line 1	20-Dec-20	9.29	20-Dec-20	9.58	Removal of Bus-1 side Disconnector switch of Bay
220 KV	PO	Talegaon (Ambi)-General	20-Dec-20	10.35	20-Dec-20	13.15	Replacement work
220 KV	EO	Boisar(MS) - Boisar (PG) - I	20-Dec-20	21.55	21-Dec-20	0.13	Attending Hot Spot
400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
400 KV	PO	400/220kv 315 MVA ICT I @ KOLHAPUR-III (TALANDGE)	10-Sep-20	9.58		Continued.	Replacement of Existing 315 MVA ICT by 3*167 MVA ICT.
400 KV	HT	Karad - Jaigad - II	16-Sep-20	23.34		Continued.	Over Voltage (Tower Collapsed Loc No.150 at 18.59Hrs DT.27/09/2020).
400 KV	PO	400/220/33 Kv 315 Mva Ict 2 @Dhule	23-Sep-20	9.12		Continued.	Augmentation work of 400/220 315MVA ICT-II to 501MVA
400 KV	Tripped	Jaigad-Karad Ckt-I	27-Sep-20	18.59		Continued.	Distance Protection(Tower Collapsed Loc No.150 at 18.59Hrs DT.27/09/2020).
400 KV	HT	Dhule Sar'Sarovar II	13-Dec-20	13.18	14-Dec-20	10.57	Over Voltage
400 KV	HT	Khadka-Aurangabad (Waluj)	13-Dec-20	19.14	14-Dec-20	9.55	Over Voltage
400 KV	HT	Dhule - Bableswhar - II	13-Dec-20	19.53	14-Dec-20	8.44	Over Voltage
400 KV	HT	Padghe - Nagothane - I	13-Dec-20	22.12	14-Dec-20	10.09	Over Voltage
400 KV	PO	167 Mva Spare Ict @Lamboti	14-Dec-20	10.15	15-Dec-20	17.57	Replacement of tertiary bushing.
400 KV	Tripped	Chakan-Talegaon (Pgcil)	14-Dec-20	10.43	14-Dec-20	17.16	Distance Protection
400 KV	PO	Dabhol Nagothane I	14-Dec-20	11.52	14-Dec-20	20.13	Faulty string replacement work
400 KV	HT	Dhule Sar'Sarovar I	14-Dec-20	15.17	16-Dec-20	10.04	Over Voltage
400 KV	HT	Khadka-Aurangabad (Waluj)	14-Dec-20	17.51	15-Dec-20	7.13	Over Voltage
400 KV	HT	Dhule - Bableswhar - II	14-Dec-20	19.36	15-Dec-20	7.22	Over Voltage
400 KV	PO	Nagothane - Dabhol I	15-Dec-20	9.22	15-Dec-20	19.25	Faulty string replacement Work & cold washing.
400 KV	PO	Alkud-Kolhapur(Talandage)	15-Dec-20	9.35	15-Dec-20	13.45	AMR Meter commissioning Quarterly Maint. Work & Diagnostic Testing Work
400 KV	PO	400/220/33kv 315MVA ICT2 @Lonikand	15-Dec-20	11.12	15-Dec-20	11.44	To isolator alignment of 29A ISOLATOR .
400 KV	PO	Khadka - Bableswhar	15-Dec-20	11.31	15-Dec-20	18.23	400kV CGL make CB pole and mechanism overhauling work.
400 KV	EO	Kolhapur(M)-Kolhapur(GIS)	15-Dec-20	16.36	15-Dec-20	21.31	Attending Hot Spot
400 KV	HT	Khadka-Aurangabad (Waluj)	15-Dec-20	19.2	16-Dec-20	7.06	Over Voltage
400 KV	HT	Dhule - Bableswhar - II	15-Dec-20	19.38	16-Dec-20	8.45	Over Voltage
400 KV	PO	400/220 Kv 500 MVA ICT II @Lamboti	16-Dec-20	9.48	17-Dec-20	17.05	For Replacement Of IV Bushing Of B-Phase Unit.
400 KV	PO	Chandrapur - Parli	16-Dec-20	10.2	16-Dec-20	19.47	Line Maintenance work

Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync. Date	Sync. Time	Reason
400 KV	PO	400/220/33 Kv 500 Mva Ict-3 @Nagothane	16-Dec-20	10.2	16-Dec-20	18.44	Regular maintenance Work
400 KV	PO	TBC @ Babhaleshwar	16-Dec-20	11.2	16-Dec-20	13.03	CB Time & LBB Testing.
400 KV	HT	Bhusawal-Aurangabad	16-Dec-20	17.5	17-Dec-20	7.23	Over Voltage
400 KV	HT	Dhule Sar'Sarovar II	16-Dec-20	18.05	17-Dec-20	12.06	Over Voltage
400 KV	HT	Dhule- Bableshtar - I	16-Dec-20	18.35	17-Dec-20	7.38	Over Voltage
400 KV	Tripped	Khadka - Bableshtar	17-Dec-20	0.38	17-Dec-20	3.35	Distance Protection
400 KV	PO	Ict Spare Single Unit 167 Mva Ict @Jejuri	17-Dec-20	10.18	17-Dec-20	16.34	Annual Maintenance Work
400 KV	PO	Girwali - Lonikand 1	17-Dec-20	10.38	17-Dec-20	20.15	Half yearly maintenance work & Diagnostic Testing Work.
400 KV	HT	Khadka-Aurangabad (Waluj)	17-Dec-20	18.55	18-Dec-20	6.14	Over Voltage
400 KV	HT	Dhule Sar'Sarovar II	17-Dec-20	19.48	18-Dec-20	5.56	Over Voltage
400 KV	HT	Dhule - Bableshtar - II	17-Dec-20	20.4	18-Dec-20	8.26	Over Voltage
400 KV	PO	N.Koyna-Karad -Ckt II	18-Dec-20	8.13	18-Dec-20	18.32	Replacement of faulty strings.
400 KV	PO	Warora-Tirora-Ii	18-Dec-20	8.16	18-Dec-20	12.43	AR to be kept in non auto mode while carrying out additional earthing in ckt-2.
400 KV	PO	Padghe - Nagothane - II	18-Dec-20	9.57	18-Dec-20	19.05	For string replacement work at Loc.No 27
400 KV	PO	400/220/33 Kv 315 Mva Ict 2 @Koradi	18-Dec-20	10.26	18-Dec-20	18.07	To attend heavy oil leakage from all HV bushings neutral bushing radiator and various valves.
400 KV	Tripped	Chandrapur Bhadravati II	18-Dec-20	11.03	19-Dec-20	8.05	Isolater work at Chandrapur end by PGCL authority.
400 KV	PO	Alkud-Solapur(PG)	18-Dec-20	16.44	18-Dec-20	21.18	AMR meter commissioning quarterly maint and testing work.
400 KV	HT	Khadka-Aurangabad (Waluj)	18-Dec-20	17.53	19-Dec-20	6.45	Over Voltage
400 KV	HT	Dhule Sar'Sarovar I	18-Dec-20	18.08	19-Dec-20	10.43	Over Voltage
400 KV	HT	Dhule- Bableshtar - I	18-Dec-20	22.13	19-Dec-20	9.44	Over Voltage
400 KV	Tripped	Koradi-Bhusawal	19-Dec-20	4.35	19-Dec-20	6.23	Distance Protection
400 KV	HT	Padghe - Kalwa- I	19-Dec-20	4.45	19-Dec-20	9.15	R-phase & B-phase CVT Replacement work.
400 KV	PO	N.Koyna-Karad -Ckt I	19-Dec-20	8.14	19-Dec-20	17.21	Replacement of Faulty Insulator string
400 KV	PO	Warora-Adani(Tiroda)1	19-Dec-20	10.08	19-Dec-20	19.31	Annual Maintenance Work
400 KV	EO	400/220/33 Kv 315 Mva Ict 2	19-Dec-20	10.29	19-Dec-20	18.37	Heavy Oil Leakage
400 KV	PO	Koradi-Bhusawal	19-Dec-20	13.21	19-Dec-20	17.15	Replacement of Flashover B Phase String
400 KV	HT	Khadka-Aurangabad (Waluj)	19-Dec-20	17.39	20-Dec-20	7.15	Over Voltage
400 KV	HT	Dhule Sar'Sarovar II	19-Dec-20	20.02		Continued.	Over Voltage
400 KV	HT	Dhule - Bableshtar - II	19-Dec-20	21.54	20-Dec-20	9.38	Over Voltage
400 KV	HT	400/220 Kv 500 MVA ICT II	20-Dec-20	6.01	20-Dec-20	11.55	Low oil Level Alarm
400 KV	Tripped	400/220 Kv 500 MVA ICT II @Lamboti	20-Dec-20	6.44	20-Dec-20	9.5	Buccholz Protection Optd.
400 KV	PO	Padghe - Kalwa-II	20-Dec-20	8.59	20-Dec-20	20.32	CVT Testing work for ratio Error Analysis
400 KV	PO	Koradi-Khaperkheda Ii	20-Dec-20	11.25	20-Dec-20	21.09	Tbc shifting of 400kV Koradi-Khaperkheda-ii
400 KV	Tripped	Koradi-Bhusawal	20-Dec-20	22.04	20-Dec-20	23.49	Distance Protection
400 KV	HT	Padghe - Nagothane - I	20-Dec-20	23.42	21-Dec-20	8.55	Over Voltage

Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync. Date	Sync. Time	Reason
765 KV	PO	765/400kV 1500MVA ICT-I @ Aurangabad (Ektuni)	17-Dec-20	10.48	17-Dec-20	19.28	Diagnostic Testing & Routine Maintenance.
765 KV	PO	765/400KV 1500MVA ICT-II @ Koradi-III	18-Dec-20	9.55	18-Dec-20	17.52	Maintenance of ICT.
765 KV	PO	765/400 KV 1500 MVA ICT II @ Aurangabad (Ektuni)	20-Dec-20	9.57	21-Dec-20	5.35	Routine Maintenance Work