

**State Load Despatch Center, Airoli (MSETCL)**  
**Power System Position from 13/Sep/2021 to 19/Sep/2021**

**Supply Position During Morning Peak (MW)**

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW													
13-09-2021	11 Hrs	4244	768	237	5249	7036	1245	4316	736	-1502	17080	0	17080	835	494	19911	19911	50.04
14-09-2021	10 Hrs	3856	535	227	4618	7183	1701	4285	584	-1215	17156	0	17156	891	494	19756	19756	50.01
15-09-2021	10 Hrs	4414	482	217	5113	7690	1823	3657	633	-1353	17563	0	17563	777	443	20136	20136	50.01
16-09-2021	9 Hrs	4794	364	221	5379	7180	1689	4476	537	-1381	17880	0	17880	655	304	20220	20220	50.07
17-09-2021	9 Hrs	5064	482	214	5760	7317	1295	4252	524	-1119	18029	0	18029	758	495	20401	20401	50.05
18-09-2021	10 Hrs	4760	1086	229	6075	6854	1254	4174	780	-1183	17954	0	17954	846	492	20475	20475	50.03
19-09-2021	12 Hrs	4206	1053	227	5486	7622	244	4000	1050	-1020	17382	0	17382	821	496	19719	19719	50.01
<b>Maximum</b>		<b>5064</b>	<b>1086</b>	<b>237</b>	<b>6075</b>	<b>7690</b>	<b>1823</b>	<b>4476</b>	<b>1050</b>	<b>-1020</b>	<b>18029</b>	<b>0</b>	<b>18029</b>	<b>891</b>	<b>496</b>	<b>20475</b>	<b>20475</b>	<b>50.07</b>
<b>Minimum</b>		<b>3856</b>	<b>364</b>	<b>214</b>	<b>4618</b>	<b>6854</b>	<b>244</b>	<b>3657</b>	<b>524</b>	<b>-1502</b>	<b>17080</b>	<b>0</b>	<b>17080</b>	<b>655</b>	<b>304</b>	<b>19719</b>	<b>19719</b>	<b>50.01</b>
<b>Average</b>		<b>4477</b>	<b>681</b>	<b>225</b>	<b>5383</b>	<b>7269</b>	<b>1322</b>	<b>4166</b>	<b>692</b>	<b>-1253</b>	<b>17578</b>	<b>0</b>	<b>17578</b>	<b>798</b>	<b>460</b>	<b>20088</b>	<b>20088</b>	<b>50.03</b>

**Supply Position During Day Peak (MW)**

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW													
13-09-2021	13 Hrs	3873	561	225	4659	6318	1567	4063	705	-1465	15847	0	15847	824	493	18629	18629	50.00
14-09-2021	13 Hrs	3524	463	225	4212	6063	2232	3891	691	-1419	15670	0	15670	858	497	18444	18444	50.00
15-09-2021	13 Hrs	3829	597	216	4642	6490	2022	3745	711	-1616	15994	0	15994	760	491	18861	18861	50.04
16-09-2021	17 Hrs	5047	490	220	5757	5945	1375	4262	309	-1250	16398	0	16398	937	495	19080	19080	50.00
17-09-2021	13 Hrs	4975	302	157	5434	6506	1595	4013	884	-1629	16803	0	16803	682	493	19607	19607	49.98
18-09-2021	13 Hrs	4856	688	225	5769	6882	1128	4137	941	-1358	17499	0	17499	884	497	20238	20238	50.00
19-09-2021	13 Hrs	4143	916	237	5296	7680	273	3911	1025	-1013	17172	0	17172	807	494	19486	19486	50.01
<b>Maximum</b>		<b>5047</b>	<b>916</b>	<b>237</b>	<b>5769</b>	<b>7680</b>	<b>2232</b>	<b>4262</b>	<b>1025</b>	<b>-1013</b>	<b>17499</b>	<b>0</b>	<b>17499</b>	<b>937</b>	<b>497</b>	<b>20238</b>	<b>20238</b>	<b>50.04</b>
<b>Minimum</b>		<b>3524</b>	<b>302</b>	<b>157</b>	<b>4212</b>	<b>5945</b>	<b>273</b>	<b>3745</b>	<b>309</b>	<b>-1629</b>	<b>15670</b>	<b>0</b>	<b>15670</b>	<b>682</b>	<b>491</b>	<b>18444</b>	<b>18444</b>	<b>49.98</b>
<b>Average</b>		<b>4321</b>	<b>574</b>	<b>215</b>	<b>5110</b>	<b>6555</b>	<b>1456</b>	<b>4003</b>	<b>752</b>	<b>-1393</b>	<b>16483</b>	<b>0</b>	<b>16483</b>	<b>822</b>	<b>494</b>	<b>19192</b>	<b>19192</b>	<b>50.00</b>

**Supply Position During Evening Peak (MW)**

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW													
13-09-2021	19 Hrs	4356	1372	227	5955	5479	1747	4141	22	-1165	16179	0	16179	943	462	18749	18749	50.01
14-09-2021	20 Hrs	3967	1587	212	5766	6106	1607	4315	0	-994	16800	0	16800	1074	493	19361	19361	49.97
15-09-2021	20 Hrs	3911	2292	130	6333	6304	967	4568	0	-1034	17138	0	17138	1108	493	19773	19773	49.90
16-09-2021	20 Hrs	4969	2358	222	7549	5642	1177	4221	0	-1032	17557	0	17557	1101	494	20184	20184	49.98
17-09-2021	20 Hrs	5011	1976	239	7226	6118	1248	4300	0	-933	17959	0	17959	1201	498	20591	20591	50.01
18-09-2021	20 Hrs	4764	2378	228	7370	5747	952	4407	0	-967	17509	0	17509	1162	495	20133	20133	49.97
19-09-2021	20 Hrs	4498	1208	241	5947	5665	1104	4195	0	-688	16223	0	16223	1103	496	18510	18510	49.99
<b>Maximum</b>		<b>5011</b>	<b>2378</b>	<b>241</b>	<b>7549</b>	<b>6304</b>	<b>1747</b>	<b>4568</b>	<b>22</b>	<b>-688</b>	<b>17959</b>	<b>0</b>	<b>17959</b>	<b>1201</b>	<b>498</b>	<b>20591</b>	<b>20591</b>	<b>50.01</b>
<b>Minimum</b>		<b>3911</b>	<b>1208</b>	<b>130</b>	<b>5766</b>	<b>5479</b>	<b>952</b>	<b>4141</b>	<b>0</b>	<b>-1165</b>	<b>16179</b>	<b>0</b>	<b>16179</b>	<b>943</b>	<b>462</b>	<b>18510</b>	<b>18510</b>	<b>49.90</b>
<b>Average</b>		<b>4497</b>	<b>1882</b>	<b>214</b>	<b>6592</b>	<b>5866</b>	<b>1257</b>	<b>4307</b>	<b>3</b>	<b>-973</b>	<b>17052</b>	<b>0</b>	<b>17052</b>	<b>1099</b>	<b>490</b>	<b>19614</b>	<b>19614</b>	<b>49.98</b>

### Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
13-09-2021	4 Hrs	3780	335	227	4342	4795	1395	4067	0	-856	13743	0	13743	545	287	15431	15431	49.97
14-09-2021	4 Hrs	3875	281	237	4393	4560	1559	4218	0	-921	13809	0	13809	572	285	15587	15587	50.02
15-09-2021	3 Hrs	4165	280	218	4663	4364	1831	4107	0	-935	14030	0	14030	555	285	15805	15805	50.01
16-09-2021	3 Hrs	4029	340	223	4592	4627	1497	4425	0	-656	14485	0	14485	693	493	16327	16327	49.94
17-09-2021	4 Hrs	4741	301	228	5270	4655	1055	4125	0	-635	14470	0	14470	652	491	16248	16248	50.02
18-09-2021	3 Hrs	4803	276	241	5320	4724	1305	4220	0	-863	14706	0	14706	565	422	16556	16556	50.00
19-09-2021	3 Hrs	4353	939	240	5532	5165	744	4226	0	-623	15044	0	15044	804	499	16970	16970	50.02
<b>Maximum</b>		<b>4803</b>	<b>939</b>	<b>241</b>	<b>5532</b>	<b>5165</b>	<b>1831</b>	<b>4425</b>	<b>0</b>	<b>-623</b>	<b>15044</b>	<b>0</b>	<b>15044</b>	<b>804</b>	<b>499</b>	<b>16970</b>	<b>16970</b>	<b>50.02</b>
<b>Minimum</b>		<b>3780</b>	<b>276</b>	<b>218</b>	<b>4342</b>	<b>4364</b>	<b>744</b>	<b>4067</b>	<b>0</b>	<b>-935</b>	<b>13743</b>	<b>0</b>	<b>13743</b>	<b>545</b>	<b>285</b>	<b>15431</b>	<b>15431</b>	<b>49.94</b>
<b>Average</b>		<b>4249</b>	<b>393</b>	<b>231</b>	<b>4873</b>	<b>4699</b>	<b>1341</b>	<b>4198</b>	<b>0</b>	<b>-784</b>	<b>14327</b>	<b>0</b>	<b>14327</b>	<b>627</b>	<b>395</b>	<b>16132</b>	<b>16132</b>	<b>50.00</b>

### 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
13-09-2021	98.844	16.933	5.511	121.288	0.387	138.274	140.715	35.262	98.514	5.475	18.613	9.742	-26.539	372.274	54.894	427.168
14-09-2021	89.987	13.211	5.246	108.444	0.476	141.693	143.612	42.457	99.418	5.921	19.860	10.645	-25.191	372.742	55.696	428.438
15-09-2021	98.261	18.541	4.527	121.329	0.240	141.788	143.567	38.947	99.618	5.345	19.319	10.092	-26.735	380.292	56.144	436.436
16-09-2021	110.044	15.567	5.325	130.936	0.017	139.451	143.135	35.573	100.273	6.670	19.589	11.012	-26.127	386.776	56.728	443.504
17-09-2021	118.453	14.066	5.369	137.888	0.141	143.891	147.607	30.370	99.375	6.175	19.817	11.225	-25.720	391.979	56.762	448.741
18-09-2021	113.036	25.189	5.635	143.860	0.024	145.625	147.605	26.055	101.432	7.136	21.020	11.443	-23.602	400.506	56.065	456.571
19-09-2021	103.894	25.479	5.692	135.065	0.013	157.904	160.333	15.541	95.854	7.655	21.004	11.906	-18.081	393.938	50.991	444.929
<b>Maximum</b>	<b>118.453</b>	<b>25.479</b>	<b>5.692</b>	<b>143.860</b>	<b>0.476</b>	<b>157.904</b>	<b>160.333</b>	<b>118.453</b>	<b>101.432</b>	<b>7.655</b>	<b>21.020</b>	<b>11.906</b>	<b>-18.081</b>	<b>400.506</b>	<b>56.762</b>	<b>456.571</b>
<b>Minimum</b>	<b>89.987</b>	<b>13.211</b>	<b>4.527</b>	<b>108.444</b>	<b>0.013</b>	<b>138.274</b>	<b>140.715</b>	<b>89.987</b>	<b>95.854</b>	<b>5.345</b>	<b>18.613</b>	<b>9.742</b>	<b>-26.735</b>	<b>372.274</b>	<b>50.991</b>	<b>427.168</b>
<b>Average</b>	<b>104.646</b>	<b>18.427</b>	<b>5.329</b>	<b>128.401</b>	<b>0.185</b>	<b>144.089</b>	<b>146.653</b>	<b>104.646</b>	<b>99.212</b>	<b>6.340</b>	<b>19.889</b>	<b>10.866</b>	<b>-24.571</b>	<b>385.501</b>	<b>55.326</b>	<b>440.827</b>

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

Date	For the Day	For the Month	Balance
13-09-2021	0.171	1.638	53.775
14-09-2021	0.109	1.747	53.665
15-09-2021	0.230	1.977	53.436
16-09-2021	0.159	2.135	53.277
17-09-2021	0.135	2.270	53.142
18-09-2021	0.393	2.664	52.748
19-09-2021	0.394	3.058	52.354

**State Load Despatch Center, Airoli (MSETCL)  
Central Sector Share/Drawal from 13/Sep/2021 to 19/Sep/2021**

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	
13-09-2021	MONDAY	103.421	5826	37.294	1554	140.715	5863	138.274	5761	-2.441	-102
14-09-2021	TUESDAY	91.775	5932	51.837	2160	143.612	5984	141.693	5904	-1.919	-80
15-09-2021	WEDNESDAY	91.820	5930	51.747	2156	143.567	5982	141.788	5908	-1.779	-74
16-09-2021	THURSDAY	96.577	5917	46.558	1940	143.135	5964	139.451	5810	-3.684	-154
17-09-2021	FRIDAY	103.681	6106	43.926	1830	147.607	6150	143.891	5995	-3.716	-155
18-09-2021	SATURDAY	108.292	6111	39.313	1638	147.605	6150	145.625	6068	-1.980	-82
19-09-2021	SUNDAY	108.896	6629	51.437	2143	160.333	6681	157.904	6579	-2.429	-101
<b>Total</b>		<b>704.462</b>		<b>322.112</b>		<b>1026.574</b>		<b>1008.626</b>		<b>-17.948</b>	

Generator Unit Outages/Trippings from 13.09.2021 to 19.09.2021						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
RPL(AMT) U-4	02-09-2021	0		Continued.	Annual Overhaul	PLANNED
Chandrapur Unit 3	04-09-2021	23.58		Continued.	Annual Overhaul	PLANNED
Adani U-1	25-08-2021	0.06	15-09-2021	9.57	Annual Overhaul	PLANNED
Koyna STG-IV Unit-4	18-09-2021	22.2	19-09-2021	5.4	Oil Leakage	FORCED
Chandrapur Unit 9	18-09-2021	19.49	19-09-2021	1.35	Drum level low	FORCED
IEPL Unit 1	28-08-2018	21.26		Continued.	No PPA	FORCED
Koradi Unit 9	15-09-2021	5.19		Continued.	Air pre-heater work.	FORCED
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
Koradi Unit 10	14-09-2021	0.36	14-09-2021	23.01	Electrical Fault	FORCED
Khaparkheda Unit 1	11-09-2021	19.37		Continued.	Coal Shortage.	FORCED
Khaparkheda Unit 2	12-09-2021	21.59		Continued.	Coal Shortage	FORCED
Chandrapur Unit 4	15-09-2021	23.54		Continued.	Poor coal receipt	FORCED
Chandrapur Unit 4	15-09-2021	11.16	15-09-2021	15.19	Furnace Pressure High	FORCED
Chandrapur Unit 6	09-09-2021	13.28	15-09-2021	21.43	Wet Coal.	FORCED
Koradi Unit 6	19-09-2021	10.02	19-09-2021	14.45	Air Flow Less Than Required Value.	FORCED
Koradi Unit 6	07-09-2021	19.36	16-09-2021	4.29	PA Fan problem	FORCED
Koradi Unit 7	27-04-2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	FORCED
Bhusawal Unit 3	18-09-2021	3.3		Continued.	Coal Shortage	FORCED
Bhusawal Unit 3	05-09-2021	20.05	18-09-2021	3.3	Zero schedule.	FORCED
Bhusawal Unit 5	18-09-2021	21		Continued.	Coal Shortage	FORCED
Nasik Unit 3	30-08-2021	22.51		Continued.	Against case 4.which was outage on Loss of Fuel(From 19.44Hrs DT.26-08-2021	FORCED
Nasik Unit 4	07-09-2021	20.03	16-09-2021	10.3	PA Fan problem(Converted to Zero schedule from 12.00Hrs DT.13-09-2021)	FORCED
Nasik Unit 5	19-09-2021	20.5		Continued.	Coal Shortage.	FORCED
Parli Unit 6	26-08-2021	21.06		Continued.	Coal Shortage (Converted to AOH 00.00Hrs from Dt.01/09/2021)	FORCED
Parli Unit 7	09-09-2021	20	16-09-2021	4.13	Zero Schedule.	FORCED
Paras Unit 3	06-09-2021	9.2	21-09-2021	6.07	Turbine bearing Vibration high	FORCED
JSW (J) U1	02-09-2021	8.41		Continued.	Turbine vibrations high.	FORCED
JSW (J) U3	07-09-2021	10.2		Continued.	Non availability of load scheduling.	FORCED
SWPGPL U-1	16-02-2016	17.09		Continued.	No PPA.	FORCED
SWPGPL U-4	05-08-2021	3.04		Continued.	Turbine Vibration High.	FORCED
Adani U-4	15-09-2021	8.05	15-09-2021	12.32	Flame Failure	FORCED
Adani U-5	19-09-2021	3.47		Continued.	Abnormal Sound in Turbine governing system.	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
Uran Unit 5	17-09-2021	12.09		Continued.	Tripped On Under exciter Protection.	FORCED
Uran Unit 5	12-09-2021	18.34	14-09-2021	16.43	Tripped on jerk	FORCED
Uran Unit 6	14-09-2021	15.02	17-09-2021	12.42	Sparking at exciter.	FORCED
Uran Unit 7	25-05-2020	12.51		Continued.	Turbine Blade Failure	FORCED
Uran Unit 8	15-09-2021	15.08	15-09-2021	17.28	Generator protection due to excitation fault.	FORCED
Uran Unit A0	10-09-2021	1.54		Continued.	Turbine bearing Vibration high	FORCED
Uran Unit B0	14-09-2021	15.08	15-09-2021	22.21	due to GT-8 tripped.	FORCED

**Transmission Line Outages/Trippings from 13.09.2021 to 19.09.2021**

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Mudshingi Chikodi	24-09-2019	17.12		Continued.	No Schedule(Charge from Mudshingi end only)	PO	220 KV
Talandage - Chikodi	01-10-2019	17.1		Continued.	No Schedule(Close at Chikodi end only)	PO	220 KV
Uran - Kharghar I	12-09-2021	18.34	13-09-2021	8.5	Distance Protection	T	220 KV
Hingoli- Girawali	13-09-2021	18.18	14-09-2021	13.2	Distance Protection	T	220 KV
Kadegaon-Miraj	13-09-2021	9.3	13-09-2021	17.11	String replacement	PO	220 KV
Khaparkheda-Kalmeshwar	13-09-2021	10.36	13-09-2021	12.36	Replacement of CT Jumper	PO	220 KV
Nanded-Nanded(Waghale) II	13-09-2021	14.14	13-09-2021	17.57	Distance Protection	T	220 KV
Roma-Bhavegar	13-09-2021	5.33	13-09-2021	19.17	Distance Protection	T	220 KV
Washala - Ghatghar	14-09-2021	13.23	14-09-2021	14.12	Distance Protection	T	220 KV
220/132 KV 200MVA Vijai ICT-2 @Theur	15-09-2021	10.05	15-09-2021	12.14	HV R phase bushing tan delta point gasket leakage attending work.	EO	220 KV
Jejuri (400 Kv)- Baramati li	15-09-2021	15.59	15-09-2021	18.39	To attend Hot Spot	EO	220 KV
Kandalgaon - Bhira	15-09-2021	15.07	15-09-2021	18.37	Distance Protection	T	220 KV
Pusad - Hingoli	15-09-2021	22.28	15-09-2021	22.5	Distance Protection	T	220 KV
Uran - Apta III	15-09-2021	10.08	15-09-2021	16.37	Testing Work	PO	220 KV
Uran - Hoc 1	15-09-2021	16.45	15-09-2021	17.42	Testing Work	PO	220 KV
Wardha-Dhamangaon	15-09-2021	9.37	15-09-2021	15.39	Testing Work	PO	220 KV
220/132-110/11kv 200MVA ICT 1 @Miraj	16-09-2021	14.43	16-09-2021	16.2	Cleaning of fire detector relay sensor.	EO	220 KV
Bombay Dyeing - Sahara	16-09-2021	10.2	16-09-2021	17.25	Insulator Replacement Work	PO	220 KV
Karad(400kv) - Ogalewadi Ckt 2	16-09-2021	9.09	16-09-2021	13.23	To attend Hot Spot	PO	220 KV
Nalasopara-Boisar	16-09-2021	10.33	17-09-2021	13.58	Distance Protection	T	220 KV
Vankuswade - Kdph	16-09-2021	10.05	16-09-2021	17.4	Insulator Replacement Work	PO	220 KV
GIS Bhandup - Borivali	17-09-2021	12.1	17-09-2021	18.44	Distance Protection,Z-1 R-PH & Y-PH, 35.75KA, 34.35KA, 0.7KM FROM BORIVALI.	PO	220 KV
Gadchandur - Virur-I	17-09-2021	10.32	17-09-2021	12.3	For Tan Delta Of CT & Megger Of LA.	PO	220 KV
Jambhul - Anandnagar	17-09-2021	9.38	17-09-2021	19.07	Work : Fixing of Additional Jumper cut point To Tension locations.	PO	220 KV
Vankuswade - Kdph	17-09-2021	9.55	17-09-2021	16.45	Replacement of Long Rod Polymer insulator strings near Vankuswade S/s (fault prone area) from Loc No.42 to 48 Vankuswade LILLO portion.	PO	220 KV
220/100 kv 200 MVA ICT-II @Kalwa	18-09-2021	10.05	18-09-2021	18.41	Routine Maintenance Work	PO	220 KV
220/132 Kv 200 Mva Bbl Ict 3 @Padegaon	18-09-2021	15.47	18-09-2021	17.26	New Neutral Earthing Connections To Be Connected, TCIV Resistor Of CTR Fire Fighting System TO BE Replaced & Other Maintenance Work.	PO	220 KV
ANANDNAGAR - PALAVA	18-09-2021	15.08	18-09-2021	18.15	To attend Hot Spot	EO	220 KV
BOISAR BORIVALI	18-09-2021	21.33	18-09-2021	23.42	Emergency outage on Bus section-1 of Borivali for isolating Aarey Ckt-2.	HT	220 KV
Borivali - Tarapur	18-09-2021	21.43	19-09-2021	0.01	Emergency outage on Bus section-1 of Borivali for isolating Aarey Ckt-2.	HT	220 KV
Dhule-Chalisagaon	18-09-2021	17.1	18-09-2021	17.27	Removing Polyene On WT.	HT	220 KV
GIS Bhandup - Borivali	18-09-2021	15.17	18-09-2021	18.48	Replacement of damaged spacers & fixing missing spacers between loc no. 45 to 48.	EO	220 KV
GIS Bhandup - Borivali	18-09-2021	21.04	18-09-2021	22.32	Emergency outage on Bus section-1 of Borivali for isolating Aarey Ckt-2.	HT	220 KV
Kharghar-Borivali ckt II	18-09-2021	21.21	18-09-2021	22.26	Emergency outage on Bus section-1 of Borivali for isolating Aarey Ckt-2.	HT	220 KV

**Transmission Line Outages/Trippings from 13.09.2021 to 19.09.2021**

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MSETCL Borivli Aarey 2	18-09-2021	9.26	19-09-2021	21.2	Breaker Overhauling At Borivali End.	PO	220 KV
Mumewadi-Belewadi	18-09-2021	14.11	18-09-2021	15.14	Replacement of suspension Clamp at Loc. No. 10.	EO	220 KV
Raymond - Washala	18-09-2021	12.24	18-09-2021	15.16	To attend Hot Spot	EO	220 KV
Tata Borivli MSETCL Borivli 4	18-09-2021	20.49	18-09-2021	22.39	Emergency outage on Bus section-1 of Borivali for isolating Aarey Ckt-2.	HT	220 KV
PANDHARPUR BHALVANI	19-09-2021	11.42	19-09-2021	13.3	Disc Insulator Replacement Work	PO	220 KV
Waluj- Padegaon li	19-09-2021	13	19-09-2021	13.35	B/UP Protection Operated.	T	220 KV
Waluj-Padegaon I	19-09-2021	13	19-09-2021	13.39	Distance Protection	T	220 KV
Karad Solapur (PG)	03-05-2017	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403	PO	400 KV
Dhule - Bableshwar - II	04-09-2021	6.4	18-09-2021	4.35	Samruddhi expressway crossing tower erection work.	PO	400 KV
Dhule- Bableshwar - I	04-09-2021	6.37	18-09-2021	3.1	Samruddhi expressway crossing tower erection work.	PO	400 KV
400/220/33 Kv 500 Mva Ict 1 @ CHANDRAPUR 2	07-09-2021	20.23		Continued.	Differential protection.	T	400 KV
Khadka-Aurangabad (Waluj)	09-09-2021	20.06	15-09-2021	8.41	Over Voltage	HT	400 KV
Koradi 2-IEPL	12-09-2021	1.06	13-09-2021	15.36	Line restoration From ERS To Normal	PO	400 KV
400/220/33 Kv 315 MVA ICT-3 @Padghe	13-09-2021	15.15	13-09-2021	18.15	Replacement of Broken R Phase Line Isolator	EO	400 KV
Karad - Talandge Ckt 1	13-09-2021	8.4	14-09-2021	10.08	Replacement of IPS Tube(RFC 18.05Hrs)	PO	400 KV
Karad-Jaigad - I	13-09-2021	0.06	13-09-2021	8.44	Over Voltage	HT	400 KV
Koradi-RattanIndia	13-09-2021	15.59	13-09-2021	19.24	Replacement of Flashover String	EO	400 KV
Karad - Jaigad - II	14-09-2021	22.59	15-09-2021	8.55	Over Voltage	HT	400 KV
Akola - Bhusawal	15-09-2021	8.56	15-09-2021	14.15	Fixing of snapped Earth wire	PO	400 KV
N.Koyna-Karad -Ckt II	15-09-2021	12.22	15-09-2021	13.06	To attend PG Isolator problem	EO	400 KV
400/220 kv 500 MVA ICT III @ Jejuri	16-09-2021	10.13	16-09-2021	22.02	Testing Work	PO	400 KV
400/220kv, 500 MVA ICT-III @Babhleshwar	16-09-2021	11.4	16-09-2021	16.46	Isolator repair & alignment work.	PO	400 KV
Bus Coupler @ Lonikand	16-09-2021	9.48		Continued.	CB overhauling work.	PO	400 KV
Girwali-Solapur (Lamboti)	16-09-2021	9.47	16-09-2021	19.1	Testing Work	PO	400 KV
Khadka-Aurangabad (Waluj)	16-09-2021	21.09	19-09-2021	9.2	Over Voltage	HT	400 KV
Kolhapur(M)-Kolhapur(GIS) cktII	16-09-2021	8.36	17-09-2021	1.08	Line Maintenance work	PO	400 KV
Jaigad-Karad Ckt-II	17-09-2021	18.02	19-09-2021	11.47	Distance Protection	T	400 KV
Jaigad-Karad Ckt-II	17-09-2021	9.26	17-09-2021	17.37	To attend spring Charging problem of R PH CB mechanism by GE service engineer.	PO	400 KV
Parli(MS)-Parli (PG) I	17-09-2021	10.36	17-09-2021	19.1	For line terminal AMP works at Parli end and 400KV-PARLI-M-PARLI-2 A/R to be keep in non auto mode for safety measures.	PO	400 KV
400/220 KV 500MVA ICT-IV @ Babhaleshwar	18-09-2021	10.17	18-09-2021	19.47	Relay, Bushing, CT,CB Diagnostic testing & bay maintenance work.	PO	400 KV
Akola II - RPL(Rattanindia) Ckt-II	18-09-2021	10.24	18-09-2021	14.11	Height Extension of Common Control Panel of Circuit Breaker.	PO	400 KV
Ektuni-Bableshwar ckt I	19-09-2021	9.54	19-09-2021	19.34	CT, CB Relay Testing Work & 29D & 29C Isolator Repairing Work.	PO	400 KV
Kalwa - Kharghar	19-09-2021	9.21	19-09-2021	16.25	Replacement of Faulty Main-2 Relay	EO	400 KV
Karad-Jaigad - I	19-09-2021	20.56	20-09-2021	8.59	Over Voltage	HT	400 KV
Khadka-Aurangabad (Waluj)	19-09-2021	18.08	20-09-2021	8.52	Over Voltage	HT	400 KV

**Transmission Line Outages/Trippings from 13.09.2021 to 19.09.2021**

<b>Name of Line</b>	<b>Date Trip</b>	<b>Time Trip</b>	<b>Date Sync</b>	<b>Time Sync</b>	<b>Reason</b>	<b>Outage Type</b>	<b>Voltage</b>
N.Koyna-Karad -Ckt II	19-09-2021	3.54	19-09-2021	14.38	Distance Protection	T	400 KV
Khadka-Aurangabad (Waluj)	31-12-2020	17.33		Continued.	Over Voltage	HT	400 KV
Chandrapur - Padghe Hvdc Pole 2	16-09-2021	23.06	17-09-2021	6.48	To Smoothing Reactor Buchholz alarm at padghe end	EO	500 KV