

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 05/Aug/2024 to 11/Aug/2024

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(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
05/08/2024	9 Hrs	5571	469	0	6040	7374	1811	4677	1123	-1971	18539	0	18539	681	285	21991	21991	50.01
06/08/2024	9 Hrs	5571	469	0	6040	7374	1811	4677	1123	-1971	18539	0	18539	681	285	21991	21991	50.01
07/08/2024	10 Hrs	5285	1161	277	6723	8355	1112	4635	1148	-2045	19428	0	19428	886	308	23167	23167	50.01
08/08/2024	10 Hrs	5843	535	280	6658	8191	919	4646	1216	-2051	19064	0	19064	901	309	22840	22840	49.97
09/08/2024	10 Hrs	5584	439	281	6304	8624	813	4760	1387	-1983	19412	0	19412	985	307	23180	23180	50.03
10/08/2024	9 Hrs	4611	751	287	5649	8276	772	5487	926	-1397	19228	0	19228	1008	307	22425	22425	50.07
11/08/2024	10 Hrs	4551	531	282	5364	8001	1068	4538	1417	-1571	18329	0	18329	677	336	21401	21401	50.10
Maximum		5843	1161	287	6723	8624	1811	5487	1417	-1397	19428	0	19428	1008	336	23180	23180	50.10
Minimum		4551	439	0	5364	7374	772	4538	926	-2051	18329	0	18329	677	285	21401	21401	49.97
Average		5288	622	201	6111	8028	1187	4774	1191	-1856	18934	0	18934	831	305	22428	22428	50.03

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(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
05/08/2024	17 Hrs	5026	357	230	5613	7024	1875	4260	976	-2007	17223	0	17223	877	309	20934	20934	50.03
06/08/2024	17 Hrs	5026	357	230	5613	7024	1875	4260	976	-2007	17223	0	17223	877	309	20934	20934	50.03
07/08/2024	18 Hrs	4796	334	276	5406	8357	1753	4547	383	-2089	17846	0	17846	858	295	21599	21599	49.93
08/08/2024	13 Hrs	4823	247	278	5348	8193	917	3892	1773	-2274	17363	0	17363	862	309	21294	21294	50.02
09/08/2024	13 Hrs	4823	209	279	5311	8596	1092	3798	1819	-2309	17811	0	17811	875	308	21799	21799	49.97
10/08/2024	18 Hrs	4575	298	280	5153	7582	2091	4567	350	-1782	17462	0	17462	909	300	20952	20952	49.99
11/08/2024	13 Hrs	4130	200	282	4612	7374	1366	3623	2233	-1759	16983	0	16983	660	291	20159	20159	50.13
Maximum		5026	357	282	5613	8596	2091	4567	2233	-1759	17846	0	17846	909	309	21799	21799	50.13
Minimum		4130	200	230	4612	7024	917	3623	350	-2309	16983	0	16983	660	291	20159	20159	49.93
Average		4743	286	265	5294	7736	1567	4135	1216	-2032	17416	0	17416	845	303	21096	21096	50.01

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(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
05/08/2024	20 Hrs	5216	1844	280	7340	7599	1507	4761	0	-1768	18931	0	18931	981	288	22476	22476	50.06
06/08/2024	20 Hrs	5216	1844	280	7340	7599	1507	4761	0	-1768	18931	0	18931	981	288	22476	22476	50.06
07/08/2024	20 Hrs	4791	2125	366	7282	8103	1623	4758	0	-1679	19585	0	19585	1163	312	23241	23241	50.01
08/08/2024	20 Hrs	5781	1752	370	7903	7651	1082	4791	0	-1654	19249	0	19249	1240	300	22967	22967	50.01
09/08/2024	20 Hrs	5394	1740	375	7509	6897	1294	5345	0	-1736	18790	0	18790	1114	308	22467	22467	49.99
10/08/2024	20 Hrs	4871	1356	371	6598	6942	1583	5860	0	-1576	18887	0	18887	1144	306	22433	22433	50.00
11/08/2024	20 Hrs	5198	1156	240	6594	7121	1317	5397	0	-1252	18669	0	18669	1114	309	21852	21852	49.95
Maximum		5781	2125	375	7903	8103	1623	5860	0	-1252	19585	0	19585	1240	312	23241	23241	50.06
Minimum		4791	1156	240	6594	6897	1082	4758	0	-1768	18669	0	18669	981	288	21852	21852	49.95
Average		5210	1688	326	7224	7416	1416	5096	0	-1633	19006	0	19006	1105	302	22559	22559	50.01

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(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
05/08/2024	3 Hrs	4858	266	0	5124	5526	2123	3608	0	-1165	14841	0	14841	615	293	17289	17289	50.01
06/08/2024	3 Hrs	4858	266	0	5124	5526	2123	3608	0	-1165	14841	0	14841	615	293	17289	17289	50.01
07/08/2024	3 Hrs	5323	249	213	5785	5751	1342	4421	0	-1101	15816	0	15816	748	286	18333	18333	49.91
08/08/2024	3 Hrs	5177	240	280	5697	5736	1411	4605	0	-1127	15942	0	15942	784	288	18521	18521	49.97
09/08/2024	4 Hrs	5315	219	283	5817	6371	902	4640	0	-1069	16302	0	16302	810	305	18845	18845	49.97
10/08/2024	3 Hrs	4453	203	285	4941	5989	981	5269	0	-1143	15644	0	15644	822	297	18299	18299	50.00
11/08/2024	3 Hrs	4613	213	282	5108	6328	1227	4828	0	-1145	15952	0	15952	806	301	18598	18598	50.03
Maximum		5323	266	285	5817	6371	2123	5269	0	-1069	16302	0	16302	822	305	18845	18845	50.03
Minimum		4453	203	0	4941	5526	902	3608	0	-1165	14841	0	14841	615	286	17289	17289	49.91
Average		4942	237	192	5371	5890	1444	4426	0	-1131	15620	0	15620	743	295	18168	18168	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
05/08/2024	121.359	13.507	2.789	137.655	1.160	163.608	170.272	43.274	99.685	15.064	18.992	7.193	-41.178	406.799	67.363	485.471
06/08/2024	124.104	15.771	6.297	146.172	1.156	171.150	177.152	33.093	107.286	14.411	20.611	7.139	-40.280	420.644	68.030	499.862
07/08/2024	120.113	19.708	6.716	146.537	1.180	179.316	181.430	32.998	107.657	11.566	21.031	7.193	-40.620	426.299	68.844	506.298
08/08/2024	125.755	11.038	7.192	143.985	1.122	183.527	188.981	25.765	107.075	12.799	22.143	7.254	-40.458	421.327	69.855	502.548
09/08/2024	124.931	11.741	7.115	143.787	1.179	179.876	185.576	27.393	111.365	13.749	21.967	7.197	-41.028	423.691	70.192	505.334
10/08/2024	110.263	11.054	6.964	128.281	1.158	173.188	178.534	28.633	123.129	12.947	21.831	7.247	-37.270	417.627	66.348	495.255
11/08/2024	112.676	7.762	6.103	126.541	1.142	170.033	173.544	29.505	113.752	16.553	19.431	7.289	-33.572	411.690	60.292	483.104
Maximum	125.755	19.708	7.192	146.537	1.180	183.527	188.981	125.755	123.129	16.553	22.143	7.289	-33.572	426.299	70.192	506.298
Minimum	110.263	7.762	2.789	126.541	1.122	163.608	170.272	110.263	99.685	11.566	18.992	7.139	-41.178	406.799	60.292	483.104
Average	119.886	12.940	6.168	138.994	1.157	174.385	179.356	119.886	109.993	13.870	20.858	7.216	-39.201	418.297	67.275	496.839

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
05/08/2024	0.126	0.306	61.702
06/08/2024	0.204	0.510	61.497
07/08/2024	0.305	0.815	61.192
08/08/2024	0.120	0.935	61.072
09/08/2024	0.139	1.074	60.933
10/08/2024	0.136	1.210	60.797
11/08/2024	0.054	1.265	60.743

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 05/Aug/2024 to 11/Aug/2024

Date	DAY	Central Sector Share		Total Interstate Bilateral Purchase		Total Share		Total Drawal		Overdrawal(+) / UnderDrawal(-)	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
05/08/2024	MONDAY	83.365	7008	86.907	3621	170.272	7095	163.608	6817	-6.664	-278
06/08/2024	TUESDAY	99.417	7304	77.735	3239	177.152	7381	171.150	7131	-6.002	-250
07/08/2024	WEDNESDA	102.597	7481	78.833	3285	181.430	7560	179.316	7472	-2.114	-88
08/08/2024	THURSDAY	117.156	7802	71.825	2993	188.981	7874	183.527	7647	-5.454	-227
09/08/2024	FRIDAY	111.020	7658	74.556	3107	185.576	7732	179.876	7495	-5.700	-238
10/08/2024	SATURDAY	103.980	7364	74.554	3106	178.534	7439	173.188	7216	-5.346	-223
11/08/2024	SUNDAY	93.121	7151	80.423	3351	173.544	7231	170.033	7085	-3.511	-146
Total		710.657		544.832		1255.489		1220.698		-34.791	

Generator Unit Outages/Trippings from 05.08.2024 to 11.08.2024						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
PGPL U2	07-02-2017	17:3		Continued.	No Schedule.(NO PPA)	NOPPA
PGPL U1	07-02-2017	17:3		Continued.	No Schedule (NO PPA)	NOPPA
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	NOPPA
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	NOPPA
Tarapur 1	08-01-2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	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
Uran Unit A0	07-09-2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
Ghatghar Unit-2	26-05-2024	13:17		Continued.	Stator Earth Fault	FORCED
Paras Unit 3	30-06-2024	22:35	11-08-2024	08:06	Annual Overhaul	PLANNED
JSW (J) U2	01-07-2024	01:12	09-08-2024	03:03	Non availibility of load schedule	ZEROSCH/RSD
RPL(AMT) U-1	01-07-2024	07:00		Continued.	Annual Overhaul	PLANNED
Koyna Unit 5	02-07-2024	11:00	09-08-2024	20:00	PLC upgradation work	PLANNED
Adani U-2	15-07-2024	00:00	09-08-2024	19:06	Annual Overhaul	PLANNED
Chandrapur Unit 8	19-07-2024	11:42	12-08-2024	09:44	Annual Overhaul	PLANNED
Nasik Unit 3	20-07-2024	21:18	11-08-2024	17:11	ID Fan Motor Problem. (Tolling from 11:50 hrs dtd 21.07.24)	TOLLING
RPL(AMT) U-3	23-07-2024	00:47		Continued.	Turbine Vibration High	FORCED
Uran Unit 5	31-07-2024	17:38		Continued.	Zero Schedule given by MSEDCL	ZEROSCH/RSD
SWPGPL U-2	01-08-2024	01:50		Continued.	Annual Overhaul	PLANNED
Uran Unit 6	01-08-2024	19:32	05-08-2024	12:12	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Parli Unit 6	04-08-2024	00:00		Continued.	Annual Overhaul	PLANNED
Uran Unit B0	04-08-2024	19:03	05-08-2024	15:20	HP feed water pump no.2 & 3 maintenance work	FORCED
Uran Unit 7	04-08-2024	20:24	05-08-2024	16:38	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Uran Unit 8	04-08-2024	20:36	05-08-2024	09:55	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Koradi Unit 6	05-08-2024	08:47	07-08-2024	06:05	Boiler Tube Leakage	FORCED
Trombay 5	05-08-2024	12	05-08-2024	15:22	Turbine Vibration	FORCED
Uran Unit 6	05-08-2024	18:35	06-08-2024	19:11	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Nasik Unit 5	05-08-2024	20:14	06-08-2024	00:34	Flame Failure	FORCED
Uran Unit 8	06-08-2024	20:21	07-08-2024	01:19	NG (Gas) controller system protection	FORCED
Uran Unit 6	06-08-2024	20:32	07-08-2024	06:13	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Uran Unit 6	07-08-2024	07:29	07-08-2024	18:57	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Uran Unit 6	07-08-2024	22:05	08-08-2024	05:53	ZERO SCHEDULE BY MSEDCL	ZEROSCH/RSD
Uran Unit 6	08-08-2024	08:00	08-08-2024	17:54	Zero Schedule Given By MSEDCL.	ZEROSCH/RSD
Bhusawal Unit 3	08-08-2024	10:23	08-08-2024	17:48	High Furnace Draft.	FORCED
Uran Unit 6	08-08-2024	22:00	09-08-2024	05:22	Zero Schedule given by MSEDCL	ZEROSCH/RSD
JPL Unit 1	09-08-2024	03:46	09-08-2024	06:26	Drum level low	FORCED
JSW (J) U2	09-08-2024	04:14	09-08-2024	04:58	Electrical fault	FORCED
Uran Unit 6	09-08-2024	07:54	09-08-2024	18:25	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Uran Unit 6	09-08-2024	20:30	10-08-2024	18:28	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Chandrapur Unit 9	09-08-2024	22:53	10-08-2024	05:03	Flame Failure	FORCED
Paras Unit 4	10-08-2024	01:42	11-08-2024	23:25	Boiler Tube Leakage	FORCED
Nasik Unit 5	10-08-2024	06:30	10-08-2024	08:57	loss of all fuel	FORCED
Chandrapur Unit 9	10-08-2024	08:02	10-08-2024	13:06	DRUM LEVEL IS VERY HIGH	FORCED
Chandrapur Unit 7	10-08-2024	13:45	12-08-2024	10:34	Boiler Tube Leakage	FORCED
Uran Unit 6	10-08-2024	20:30	12-08-2024	06:00	Zero Schedule Given By MSEDCL	ZEROSCH/RSD
Paras Unit 3	11-08-2024	10:10	11-08-2024	16:22	Coal mill AB tripped and MS temperature very low	FORCED
Chandrapur Unit 4	11-08-2024	12:16	11-08-2024	15:08	FURNACE DRAFT	FORCED
Uran Unit 8	11-08-2024	14:20	11-08-2024	18:00	Due to instrumentation problem.	FORCED
IEPL Unit 1	11-08-2024	23:56		Continued.	Annual Overhaul	PLANNED

Transmission Line Outages/Trippings from 05.08.2024 to 11.08.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/33kV 125 MVA TF 2 @ GORAI	28-05-2024	17:59	05-08-2024	20:16	Bus Fault	T	220 KV
MAIN BUS - 1 @ GORAI	28-05-2024	17:59	05-08-2024	19:37	Bus Fault	T	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	17-06-2024	12:50	08-08-2024	09:53	For load management	HT	220 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	27-07-2024	11:42	07-08-2024	18:46	For load management .	HT	400 KV
GORAI -MSETCL BORIVALI CKT -2	30-07-2024	01:20	05-08-2024	19:37	Replacement of 789A DES module of 220 kV 125 MVA Tr-2 i.e. Bay-7	PO	220 KV
JAIGAD - KARAD CKT - 2	04-08-2024	22:10	05-08-2024	09:52	Voltage Management.	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	04-08-2024	16:08	05-08-2024	09:41	HT for Overvoltage Control	HT	400 KV
220/33-33KV 100MVA TF NO. - 1 @	05-08-2024	11:06	05-08-2024	18:49	1) Relay (Diff) retrofitting/replacement work & testing work 2)Quarterly bay maintenance work	PO	220 KV
ICHALKARANJJI - II							
ADLABS - PEDAMBE	05-08-2024	06:18	05-08-2024	10:25	Y Phase breaker to line side isolator conductor. Y Phase Main bus isolator to Breaker conductor.	PO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	05-08-2024	07:05	05-08-2024	20:39	for controlling overloading of Bableshwar-Alephata line	HT	220 KV
CHIKHALI-JALNA I	05-08-2024	12:22	05-08-2024	14:24	Outage proposed for y-phase suspension string to cross arm hanger is misplaced from its position at loc no. 125 and replacement of broken suspension string b phase at loc no. 97.	HT	220 KV
COLOURCHEM - TEMGHAR	05-08-2024	06:46	05-08-2024	07:15	1) 220 kV Padghe Temghar line 1 CB and Line isolator replacement and wave trap erection work under bay strengthening scheme. 2) Also, work of height raising & shifting of line by erecting 04 nos. Monopoles in b/w existing loc. No. 66-69 due to infringement of Vadodara-Mumbai Expressway SPUR will be carried out by Line maintenance S/Dn , Kalwa	HT	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	05-08-2024	09:19	05-08-2024	10:23	for load management	HT	220 KV
EKLAHARE (OCR) - PADGHE	05-08-2024	08:21			for load management	HT	220 KV
KALWA - KHARGHAR	05-08-2024	00:37	05-08-2024	06:26	To replace Y ph Wave Trap jumper due to deteriorated conductor strands at 400kV Kharghar Substation	EO	400 KV
KANDALGAON - PIRANGUT	05-08-2024	19:23	05-08-2024	20:04	HT for Load Management	HT	220 KV
LAMBOTI - PANDHARPUR	05-08-2024	07:24	05-08-2024	07:24	for controlling overloading of 220kV Lamboti-Pandharpur line	HT	220 KV
NEW KOYNA-KARAD CKT - 2	05-08-2024	00:21	05-08-2024	09:42	H/T Fot Voltage management.	HT	400 KV
PADGHE - TEMGHAR - 1	05-08-2024	06:45	08-08-2024	01:27	1) 220 kV Padghe zTemghar line 1 CB and Line isolator replacement and wave trap erection work under bay strengthening scheme. 2) Also, work of height raising & shifting of line by erecting 04 nos. Monopoles in b/w existing loc. No. 66-69 due to infringement of Vadodara-Mumbai Expressway SPUR will be carried out by Line maintenance S/Dn , Kalwa	PO	220 KV
220 KV KAULEWADA-KORADI 2 CKT - I	05-08-2024	09:38	05-08-2024	12:24	Replacement of flashover r ph insulator string at loc no 77.	T	220 KV
220 KV PARLI -U-8 - PARBHANI CKT	05-08-2024	12:08	05-08-2024	17:35	Providing and fixing of non conductive turbo wind driven conical bird guards from loc no.267- 280,298 to 306.	HT	220 KV
220/132 KV, 100MVA ICT 1 @ ANJANGAON(VIHIGAON)	05-08-2024	13:05	05-08-2024	17:10	Tripped on osr aa nil.	T	220 KV
220/22 KV 50 MVA PTR 1 @ TEMGHAR	05-08-2024	06:57	05-08-2024	07:24	closing of Bus-Section Isolator at Temghar S/S.	HT	220 KV
220/22 KV 50 MVA PTR 2 @ TEMGHAR	05-08-2024	06:55	05-08-2024	07:29	closing of Bus-Section Isolator at Temghar S/S.	HT	220 KV
220/22 KV 50 MVA PTR 3 @ TEMGHAR	05-08-2024	06:55	05-08-2024	07:29	closing of Bus-Section Isolator at Temghar S/S.	HT	220 KV
220/33KV 100MVA PTR 2 @ 5 STAR MIDC, KAGAL	05-08-2024	20:10	05-08-2024	20:50	Fire detection alarm on CTR panel, Therefore needs to replace one fire detector sensor on TF.	EO	220 KV
220/33KV 100MVA PTR 2 @ 5 STAR MIDC, KAGAL	05-08-2024	12:40	05-08-2024	15:25	Fire detection alarm on CTR panel, Therefore needs to carry inspection of all fire detector sensor on TF.	EO	220 KV
22KV MAIN BUS	05-08-2024	22:31	06-08-2024	22:46	Mal operation of Bus Bar protection	T	220 KV
400/220/33 KV 500MVA ICT - 2 @ WARORA	05-08-2024	12:30	05-08-2024	18:34	Supervisory and Protection trials of Main & Tie bay of ICT-II, and CRM of Tie Bay CB, Isolator Maintenance, Routine maintenance etc.	PO	400 KV
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	05-08-2024	10:05	05-08-2024	18:48	Relay testing work , Routine maint. Work	PO	400 KV
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	05-08-2024	00:26	06-08-2024	04:08	H/T For load management	HT	400 KV
ALKUD - MENDHEGIRI CKT - 2	05-08-2024	13:28	05-08-2024	14:30	Y ph CT oil leakage attending work in Mendhegiri S/S owned by M/S. Suzlon	EO	220 KV
CHANDRAPUR GCR - CHANDRAPUR HVDC - 1	05-08-2024	17:12	05-08-2024	21:45	To attend the hotspot near clamp connecting Circuit breaker and IPS tube on Bus isolator side.	EO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	05-08-2024	16:15	05-08-2024	18:39	Emergency outage on 400 kV Deepnagar - Aurangabad Main bay for attending For attending the Trip coil failure indication by Testing Unit, Deepnagar at 400 kV Deepnagar SS.	EO	400 KV
KARANJADE - WAGHIVALI 8	05-08-2024	23:22	06-08-2024	04:44	PROTECTION TESTING	PO	220 KV
KHADKA-AURANGABAD (WALUJ)	05-08-2024	20:03	10-08-2024	10:06	HT for Overvoltage Control	HT	400 KV
MAIN BAY (706) OF KORADI 3 CKT-1 @ AKOLA 2	05-08-2024	11:21	05-08-2024	15:13	SF6 analysis of BAY 706	PO	765 KV
Main bay (406) of Deepnagar line @ Taptitanda	05-08-2024	12:13	05-08-2024	18:50	CB Diagnostic work and routine maintenance work.	PO	400 KV
PARLI-SOLAPUR (LAMBOTI)	05-08-2024	18:51	05-08-2024	19:59	Taking 50MVAR Line Reactor at Parli	HT	400 KV

Transmission Line Outages/Trippings from 05.08.2024 to 11.08.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PEDAMBE-KALAMBANI(TSS)	05-08-2024	16:13	05-08-2024	19:55	1) Attending CB closing problem and to check auxiliary contacts of CB of 220KV Pedhambe line Bay at Kalambani TSS end. 2) Replacement of existing ABT meter by another meter. 3) To check Auto Reclosure trials on CB.	PO	220 KV
PEDAMBE-KALAMBANI(TSS)	05-08-2024	16:13	05-08-2024	19:55	Y Phase line side isolator to CT to transfer bus isolator conductor strand broken, B phase near CT clamp vertical conductor strand broken.	PO	220 KV
PUNE-GIS - 400KV - BUS 2	05-08-2024	11:59	07-08-2024	18:09	Subject to limit the Main bay connected to 400kV BUS_1 current would not more than 1550A due to twin moose thermal limit	PO	400 KV
BORIVALI - TARAPUR	06-08-2024	19:30	06-08-2024	22:07	Isolation of Line as HF Cable termination at LMU melted at 400kV Tarapur S/S under M/s. NPCIL premises & Coupling Capacitor needs to be isolated for testing purpose.	EO	220 KV
BORIVALI - TARAPUR	06-08-2024	19:30	06-08-2024	22:07	Isolation of HF Cable termination at 400kV Tarapur S/S	HT	220 KV
JEJURI-PHURSUNGI 2	06-08-2024	09:17	06-08-2024	21:03	1) Distance Relay Retrofitting by Testing Division, Pune. 2) Diagnostic Testing 3) Half yearly bay maint.	PO	220 KV
220/132-110 KV 100 MVA ICT 1	06-08-2024	10:28	06-08-2024	17:06	Relay Testing & Quarterly Maintenance Work	PO	220 KV
220/132-110/11KV 200MVA ICT 3 @ MIRAJ	06-08-2024	10:00	06-08-2024	16:29	Attending problem of fire detector in view of fire detector trip indication appeared on CTR panel of ICT	PO	220 KV
220KV KURUNDA -GIRWALI CKT	06-08-2024	11:36	06-08-2024	15:31	Fixing of Bird Guards	PO	220 KV
400/220 KV 500 MVA ICT @ ALKUD	06-08-2024	11:03	06-08-2024	19:05	Load will be managed on 400KV Karad & Talandge S/S	PO	400 KV
400/220 KV 500MVA ICT - 4 @ KALWA	06-08-2024	04:56	06-08-2024	07:23	Hot spot attending of B ph HV bushing (118 Degree)	EO	400 KV
400/220 KV SPARE 167 MVA ICT @ ALKUD	06-08-2024	10:44	06-08-2024	19:07	Routine maintenance work	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ PARLI	06-08-2024	10:37	06-08-2024	18:05	1) C & tan delta measurement of ICT Units..2) Bay Maintenance work.	PO	400 KV
400/220/33KV 315MVA ICT - 2 @ LONIKAND	06-08-2024	14:42	06-08-2024	17:58	Hotspot attending work at LV side CT to 29D jumper	EO	400 KV
400/220KV 500MVA ICT 3 @ AKOLA	06-08-2024	09:26	06-08-2024	20:56	For diagnostic work by testing team and routine bay maintenance work	PO	400 KV
BORIVALI - CTRLS CKT	06-08-2024	22:24	07-08-2024	04:25	For the installation of saver assembly sets at TL no. 27/3, 28 & 43 (Total 9 sets out of 60 sets are to be installed) Total Completed - 36 sets.	PO	220 KV
KALWA - PAWANE	06-08-2024	22:30	07-08-2024	05:03	For the installation of saver assembly sets at TL no. 27/3, 28 & 43 (Total 9 sets out of 24 sets are to be installed) Total completed - 15 sets	PO	220 KV
MAIN BAY (403) of 500 MVA ICT @ ALKUD	06-08-2024	11:03	06-08-2024	19:05	Diagnostic Testing & Routine Maintenance work	PO	400 KV
NEW KOYNA - PEDAMBE	06-08-2024	07:10	06-08-2024	13:53	R Phase Breaker to L.S. Isolator conductor, B Phase Breaker to L.S. Isolator conductor, R Phase L.S. Isolator to C.T. TO Trans. Bus Isolator Conductor, B Phase L.S. Isolator to C.T. to Trans. BUS Isolator Conductor strands found broken.	PO	220 KV
PARLI (OLD GCR) - PARLY (PG) CKT 1	06-08-2024	10:35	06-08-2024	18:42	For AMP	PO	220 KV
TBC @ SOUTH SOLAPUR	06-08-2024	11:15	06-08-2024	13:25	Outage is required for Quarterly Maintenance	PO	220 KV
TIE BAY - 402 CHD SWITCHING CKT1 AND CHANDRAPUR GCR CKT-1 @ CHANDRAPUR 2	06-08-2024	10:16	06-08-2024	14:45	Daignostic testing and allied bay maintenance work	PO	400 KV
ALEPHATA-PARGAON(KATHAPUR)	07-08-2024	09:21	07-08-2024	19:25	Load management	HT	220 KV
PARLI NEW TPS - BEED CKT 1	07-08-2024	11:52	07-08-2024	14:23	FOR ATTENDING WORK OF R-PH CT JUMP LOOKING STRANDS LOSEN AND BROKEN		220 KV
VIRUR - VIRUR RLY TSS 2	07-08-2024	09:39	08-08-2024	06:08	1) FOR DIAGNOSTIC TESTING WORK AT 220 KV VIRUR END. 2) DURING OUTAGE PERIOD FLASHOVER DISC REPLACEMENT AT LOC NO. 06 BY AGENCY M/S. R. P. POWER PUNE, WILL BE CARRIED OUT BY ADDL.EE, L.M. S/DN-I BALALRSHAH BEING IN OPPORTUNITY OUTAGE PERIOD.	PO	220 KV
220/132KV 200 MVA ICT 1 @ KANHAN	07-08-2024	09:55	07-08-2024	14:58	RAPID PRESSURE RISE RELAY (RPRR) RECTIFICATION WORK BYAGENCY M/S CTR AND ROUTINUE MAINTENANCE WORK	PO	220 KV
400/220/33 KV 315 MVA ICT - 1 @ LONIKAND	07-08-2024	19:30	07-08-2024	23:16	For inspection/ checking of Fire detector trip cable of 400/220/33 kv 3*105 MVA ICT-1 - Y ph Unit	EO	400 KV
400KV BUS BAR PROTECTION SCHEME @ WARORA	07-08-2024	11:41	07-08-2024	18:06	For 400KV Numerical Busbar Relay Make SIFANG CSC150 testing works	PO	400 KV
DABHOL - NEW KOYNA CKT - 1	07-08-2024	09:05	07-08-2024	16:29	PLCC Panel Replacement work	PO	400 KV

Transmission Line Outages/Trippings from 05.08.2024 to 11.08.2024								
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Typ	Voltage	
EKLAHARA(OCR)-RAYMOND	07-08-2024	16:45	08-08-2024	05:38	For load management	HT	220 KV	
JAIGAD - KARAD CKT - 1	07-08-2024	01:52	07-08-2024	08:16	HT for Overvoltage Control	HT	400 KV	
JAIGAD - KARAD CKT - 2	07-08-2024	21:26	08-08-2024	07:26	H/T on overvoltage	HT	400 KV	
MAIN BAY - 707 OF EKTUNI CKT - 2 @ AKOLA 2	07-08-2024	11:21	07-08-2024	15:13	SF6 analysis of BAY 707	PO	765 KV	
NARANGWADI - SOLAPUR PG CKT - 2	07-08-2024	09:25	07-08-2024	18:27	Line terminal equipments AMP at 765kV Solapur Substation	PO	220 KV	
TROMBAY - VIKHROLI (GIS) CKT - 2	07-08-2024	23:51	08-08-2024	06:08	NILL	PO	220 KV	
WALCHANDNAGAR-CSSK BHAVANI NAGAR	07-08-2024	12:01	07-08-2024	15:10	Quarterly Maintenance, Diagnostic testing Work	PO	220 KV	
ABHIJEET-WARDHA-II	08-08-2024	12:00	08-08-2024	16:05	Relay testing work & Maintenance work.	PO	220 KV	
ALEPHATA-PARGAON(KATHAPUR)	08-08-2024	07:11	08-08-2024	12:02	H/T for load Management.	HT	220 KV	
HALKARNI-MAHALAXMI LINE	08-08-2024	08:27	08-08-2024	19:43	OPGW stringing work	PO	220 KV	
PADGHE - TEMGHAR - 2	08-08-2024	12:32	08-08-2024	18:17	Tripped on distance protection.	T	220 KV	
PARGAON(KATHAPUR)-LONIKAND	08-08-2024	12:35	08-08-2024	17:13	To carryout the work of replacement of midspan joint at loc no. 372 Y Ph Conductors between Loc No 372(D/C)-11(M/C) of 220kV Ranjangaon-Lonikand II Line. so in view of safety 220kV Kathapur-Lonikand line needs to be kept off.	PO	220 KV	
RANJANGAON-LONIKAND	08-08-2024	12:27	08-08-2024	17:02	To carryout the work of replacement of midspan joint at loc no. 372 Y Ph Conductors between Loc No 372(D/C)-11(M/C) of 220kV Ranjangaon-Lonikand II Line.	PO	220 KV	
VIRUR - GADCHIROLI	08-08-2024	15:20	08-08-2024	16:45	Fixing of auxiliary bus isolator assembly due to theft on Dt-07.08.2024		220 KV	
VIRUR - VIRUR RLY TSS 1	08-08-2024	13:35	08-08-2024	15:01	For Remove spare B-ph auxiliary bus isolator assembly for fixing of auxiliary bus isolator assembly due to theft on Dt.-07.08.2024.		220 KV	
100 MVA 220/132 KV ICT - I @ NARANGWADI	08-08-2024	11:07	08-08-2024	18:50	Testing work.	PO	220 KV	
132 KV BRAHMAPURI - NAGBHID TSS CKT	08-08-2024	04:50	08-08-2024	05:10	Distance protection	T	132 KV	
220/132 KV 200 MVA ICT - 2 @ CHINCHWAD 2	08-08-2024	09:14	08-08-2024	18:55	1) Replacement of HV ERL back up protection relay. 2) To attend false indication 'Fire Detector trip' received on CTR NIFPS panel by CTR team. 3) Diagnostic testing & half yearly maintenance.	PO	220 KV	
220KV GEORAI(220KV)-TAPTITHANDA(400KV)CKT	08-08-2024	13:57	08-08-2024	17:27	Replacement of faulty insulator string work.		400 KV	
400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR	08-08-2024	12:04	08-08-2024	14:56	To rectify/attend N2 gas leakage problem and replacing low pressure N2 gas cylinder of CTR make NIFPS of B-ph ICT-2 unit	EO	400 KV	
AMRAPUR - TAPTITANDA CKT - 2	08-08-2024	12:02	08-08-2024	18:05	R-Ph Insulator string found broken at Loc No. 36	PO	220 KV	
AURANGABAD(MS) - PUNE (GIS) CKT - 1	08-08-2024	07:23	08-08-2024	05:18	H/T for load Management.	HT	400 KV	
DHARIWAL- CHANDRAPUR 2 CKT I	08-08-2024	09:54	08-08-2024	18:06	Rectification of Hotspot in B-phase of protection CT connector at Dhariwal end.		400 KV	
JEJURI (400kv) - LONAND CKT - 2	08-08-2024	15:47			AR operation confirmation work	EO	220 KV	
KARANJADE - WAGHIVALI 7	08-08-2024	00:27	08-08-2024	05:18	PROTECTION TESTING	PO	220 KV	
LONIKAND - JEJURI CKT - 1	08-08-2024	11:18	08-08-2024	21:00	DT, Bay and Line Maintenance activities @ Lonikand I & Relay Retrofitting work by G.E @ Jejuri	PO	400 KV	
NAGOTHANE - WADKHAL (GIS) CKT-2	08-08-2024	12:17	08-08-2024	19:12	Commissioning of SCADA IEDs at Nagothane.	PO	220 KV	
NAGOTHANE - WADKHAL (GIS) CKT-2	08-08-2024	12:17	08-08-2024	19:12	Attending hot spot at Wadkhal GIS S/Sn Gantry inside deadend (All three phases) & various manintenance work.	PO	220 KV	
NANDED CITY-FLAGSHIP	08-08-2024	11:40	08-08-2024	17:41	For tree pruning between Loc No 69-70	PO	220 KV	
OSMANABAD - PARLY (PG)	08-08-2024	08:28	08-08-2024	20:42	FOR AMP WORK	PO	220 KV	
Pole-2 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC	08-08-2024	21:06	08-08-2024	22:42	To attend the Hotspot on capacitor.	EO	500 KV	
TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	08-08-2024	00:12	08-08-2024	06:08	Project Work in vicinity to Metro 4 Girder erection work between CP-184 to CP-185 at Sahakar Plaza, Ghatkopar by Metro Team.	PO	220 KV	
ALEPHATA-PARGAON(KATHAPUR)	09-08-2024	07:37	09-08-2024	20:46	for load management	HT	220 KV	
EKLAHARE (GCR) - AIROLI KNOW PARK	09-08-2024	09:55	09-08-2024	10:17	for load management	HT	220 KV	
HINJAWADI I- CHINCHWAD	09-08-2024	08:11	09-08-2024	13:20	for load management	HT	220 KV	
PADGHE - TEMGHAR - 2	09-08-2024	06:18	11-08-2024	15:39	For height raising & shifting of line by erecting 04 nos. Monopoles in b/w existing loc. No. 66-69 due to infringement of Vadodara-Mumbai Expressway SPUR.	PO	220 KV	
TEMGHAR - KALWA	09-08-2024	06:20	09-08-2024	21:32	Diagnosing testing & RM work	PO	220 KV	
220 KV GIRWALI - MURUD CKT	09-08-2024	11:44	09-08-2024	18:26	RELAY TESTING & QM WORK	PO	220 KV	
220 KV JALNA - THAPTITANDA CKT - II	09-08-2024	11:51	09-08-2024	18:00	FOR ROUTINE MAINTENANCE AND DIAGNOSTICS TESTING WORK, RELAY TESTING WORK.	PO	220 KV	
220/132 100MVA ICT-1 @ AMRAPUR	09-08-2024	09:52	09-08-2024	13:04	ICT I & ICT I HV and LV BAY & Quarterly Maintenance work	PO	220 KV	
220/132 KV 200 MVA ICT 1 @ EKLHARE(GCR)	09-08-2024	09:38	09-08-2024	17:20	Shifting of 132kV CT & BPI from RCC to lattice structure.	PO	220 KV	
220/22 KV 50 MVA PTR 2 @ ANANDNAGAR	09-08-2024	11:17	09-08-2024	13:04	For New earth pit connection work	PO	220 KV	
400/220kV 500 MVA ICT - 3 @ BOISAR (PG)	09-08-2024	23:02	10-08-2024	06:37	Approved outage by PG	HT	400 KV	
AEML BORIVALI -MSETCL BORIVALI CKT -2	09-08-2024	22:47	10-08-2024	06:40	for load management	HT	220 KV	

Transmission Line Outages/Trippings from 05.08.2024 to 11.08.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BUS SECTION-4 @ TEMGHAR	09-08-2024	06:45	09-08-2024	19:55	1) 220kV Bus strengthening work (Replacement of Bus section 4 bus conductor 0.4 ACSR to 0.5 ACSR Moose) 2) 220kv Padgha Temghar line 2 Bus Isolator replacement 3) 220 kV Padgha-Temghar 2 & Kalwa line IED commissioning work.	PO	220 KV
JAIGAD - KARAD CKT - 1	09-08-2024	03:36	09-08-2024	09:29	H/T on overvoltage	HT	400 KV
TBC @ PHURSUNGI	09-08-2024	12:40	09-08-2024	15:57	Half yearly maint. work	PO	220 KV
TIE BAY (708) of KORADI - 3 CKT - 2 & EKTUNI CKT - 2 @ AKOLA 2	09-08-2024	11:15	09-08-2024	18:09	SF6 analysis of BAY 708	PO	765 KV
AKOT - HIWARKHED	10-08-2024	21:51	10-08-2024	22:12	Distance protection	T	132 KV
ALEPHATA-PARGAON(KATHAPUR)	10-08-2024	06:48	10-08-2024	19:13	for load management	HT	220 KV
CHANDRAPUR - PADGHE HVDC POLE 2	10-08-2024	20:44	11-08-2024	01:36	To attend earth leakage on Pole-2 R phase transformer.	EO	500 KV
HINJAWADI I- CHINCHWAD	10-08-2024	23:43	11-08-2024	04:32	For Load Management	HT	220 KV
PARLI - KUMBHARGAON(NANDED) CKT - 2	10-08-2024	11:03	10-08-2024	17:03	1) Main-1 distance relay testing work. (2) Bay maintenance work. 3) Hardware tightening & fitting work	PO	400 KV
POPHLI PEDHMBE LINE- 2	10-08-2024	08:15	10-08-2024	12:45	'Y' phase conductor strands broken near CT clamp	EO	220 KV
RAYMOND - WASHALA	10-08-2024	12:05	10-08-2024	15:30	Attending red hot spot observed at R ph & Y ph CT jump at stud bus	EO	220 KV
SAHARA-URSE	10-08-2024	23:33	11-08-2024	04:37	For Load Management	HT	220 KV
URSE - TALEGAON (AMBI) CKT 1	10-08-2024	23:58			Hotspot on WT at PG end	T	220 KV
132 KV DHULE (220KV) - DONDAICHA CKT -I	10-08-2024	04:00	10-08-2024	08:14	Distance Protection	T	220 KV
132 KV KAULEWADA (220 KV) - KACHEWANI TSS - II	10-08-2024	05:31	10-08-2024	05:57	Distance protection	T	220 KV
132/33 KV 50 MVA PTR 1	10-08-2024	12:52	10-08-2024	16:41	Differential protection operated	T	132 KV
132/33 KV 50 MVA PTR 2	10-08-2024	22:02	11-08-2024	00:06	Differential protection operated	T	132 KV
220/132 KV 200 MVA ICT 1 @ EKLHARE(GCR)	10-08-2024	12:42	10-08-2024	15:01	LV side CT oil leakage attend	EO	220 KV
AAREY - MSETCL BORIVALI CKT - 1	10-08-2024	09:00	10-08-2024	11:04	For Configuration of IED for data visibility by Testing division, Kalwa at 220 kV Borivali s/stn.	PO	220 KV
AAREY - MSETCL BORIVALI CKT - 2	10-08-2024	06:50	10-08-2024	08:50	For Configuration of IED for data visibility by Testing division, Kalwa at 220 kV Borivali s/stn.	PO	220 KV
AURANGABAD(MS) - AURANGABAD(PG) CKT - 1	10-08-2024	09:57	10-08-2024	19:42	FOR AMP WORK	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	10-08-2024	23:34	12-08-2024	08:15	For voltage management	HT	400 KV
POLE-2 BASE AC FILTER Z1- Z2(200MVAR) @ PADGHE HVDC	10-08-2024	21:06			Removing grass and weed control work in Pole-2 Base Filter	EO	500 KV
BORIVALI - TARAPUR	11-08-2024	11:28	11-08-2024	18:04	1)Repairing of Damaged conductor at Loc No 143 -144 (Top Phase) by providing repair sleeves.	EO	220 KV
KANDALGAON - PIRANGUT	11-08-2024	10:42	11-08-2024	12:59	For replacement of Y-ph punctured SSN long rod insulator at Loc No.114 Y-ph.	PO	220 KV
TALEGAON (AMBI)-TALEGAON (PG) CKT 1	11-08-2024	23:58	11-08-2024	04:27	For Hotspot on WT at PGCIL end	HT	220 KV
TILLARI - AMONA LINE	11-08-2024	07:30	11-08-2024	17:12	Replacement polymer insulator and OPGW work	PO	220 KV
132KV BHOKARDAN (220KV)-DHAD CKT 1	11-08-2024	01:50	11-08-2024	02:02	D/P R-E Z1 17KM 4.5KA.	T	132 KV
BHIRA - KARANJADE 7	11-08-2024	00:27	11-08-2024	05:50	PROTECTION TESTING	PO	220 KV
BORIVALI - BOISAR (PG)	11-08-2024	11:44	11-08-2024	18:37	Outage is required on 220kV PGCIL-Borivali (for safety Purpose) during Repairing of Damaged conductor at Loc No 143 -144 (Top Phase) by providing repair sleeves of 1)220kV Tarapur-Borivali Line .	EO	220 KV
BUS SECTION-5 @ TROMBAY (TATA)	11-08-2024	10:37	11-08-2024	18:25	INSTALLATION OF GOD AND ST-6 O/H CONDUCTOR REMOVAL	PO	220 KV
JAIGAD - KARAD CKT - 2	11-08-2024	23:26	12-08-2024	10:34	FOR VOLTAGE MANAGEMENT	HT	400 KV
KALWA SALSETTE - 3	11-08-2024	15:04	11-08-2024	19:57	R-Ph LA Burst at Kalwa	HT	220 KV
KARAD -MUDSHINGI CKT 2-TAK	11-08-2024	06:03	11-08-2024	10:34	Distance protection optd,B ph to earth ,AR lockout	T	220 KV
OLD GCR PARLI - GIRWALI CKT - II	11-08-2024	00:30			Heavy air leakage in breaker.	HT	220 KV
PEDAMBE-KALAMBANI(TSS)	11-08-2024	11:48	11-08-2024	14:43	1)Y phase CT to Line side isolator conductor and B Phase CT to outgoing Conductor strand Found broken . 2) Red hot observed Near Y phase CT Clamp.	EO	220 KV
VANKUSWADE - AJINKYATARA	11-08-2024	05:30	11-08-2024	13:50	Tripped on Distance protection.	T	220 KV