

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 14/Aug/2023 to 20/Aug/2023

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
14-08-2023	12 Hrs	5237	318	0	5555	10599	1250	5184	1521	-2289	21383	0	21383	742	359	25210	25210	49.98
15-08-2023	12 Hrs	5473	403	0	5876	8107	1217	3857	1627	-1665	18601	0	18601	598	306	21588	21588	49.88
16-08-2023	12 Hrs	5644	1222	0	6866	9658	862	5191	1694	-2056	21765	0	21765	921	408	25600	25600	50.01
17-08-2023	12 Hrs	4939	1019	10	5968	10696	932	5405	1727	-2073	22195	0	22195	898	430	26056	26056	50.07
18-08-2023	11 Hrs	4711	970	182	5863	11293	1477	4950	1008	-2184	21936	0	21936	879	328	25798	25798	50.03
19-08-2023	11 Hrs	4842	726	183	5751	11508	1505	4568	563	-2109	21327	0	21327	742	376	25013	25013	50.02
20-08-2023	11 Hrs	5017	420	183	5620	9583	1845	4319	923	-1357	20514	0	20514	830	500	23620	23620	49.95
Maximum		5644	1222	183	6866	11508	1845	5405	1727	-1357	22195	0	22195	921	500	26056	26056	50.07
Minimum		4711	318	0	5555	8107	862	3857	563	-2289	18601	0	18601	598	306	21588	21588	49.88
Average		5123	725	80	5928	10206	1298	4782	1295	-1962	21103	0	21103	801	387	24698	24698	49.99

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
14-08-2023	16 Hrs	5421	988	0	6409	9812	1622	5104	873	-2164	21232	0	21232	810	319	24949	24949	49.94
15-08-2023	13 Hrs	5682	362	0	6044	7509	1268	4017	1615	-1560	18471	0	18471	606	420	21479	21479	49.98
16-08-2023	16 Hrs	5447	1448	3	6898	8798	1443	5266	1164	-1705	21418	302	21720	1091	483	25143	25445	50.01
17-08-2023	13 Hrs	4952	831	0	5783	10508	966	5383	1813	-1942	22065	0	22065	951	467	25871	25871	50.04
18-08-2023	13 Hrs	4682	1369	181	6232	10372	1373	4939	1012	-2098	21382	0	21382	914	397	25239	25239	50.05
19-08-2023	13 Hrs	4886	202	185	5273	11249	1343	4546	670	-2269	20381	0	20381	572	346	23999	23999	49.91
20-08-2023	13 Hrs	5137	342	183	5662	8725	1947	4433	941	-1375	19934	0	19934	842	499	23049	23049	49.94
Maximum		5682	1448	185	6898	11249	1947	5383	1813	-1375	22065	302	22065	1091	499	25871	25871	50.05
Minimum		4682	202	0	5273	7509	966	4017	670	-2269	18471	0	18471	572	319	21479	21479	49.91
Average		5172	792	79	6043	9568	1423	4813	1155	-1873	20698	43	20741	827	419	24247	24290	49.98

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
14-08-2023	20 Hrs	5567	1517	182	7266	7499	1718	5200	0	-1226	20007	83	20090	1298	494	23475	23558	49.98
15-08-2023	20 Hrs	6010	572	1	6583	5882	1634	5023	0	-1039	17646	0	17646	1082	478	20682	20682	49.99
16-08-2023	20 Hrs	5607	1644	182	7433	7879	1697	5375	0	-1347	20580	1010	21590	1231	483	24098	25108	49.98
17-08-2023	20 Hrs	4695	1555	183	6433	7995	1691	4939	1	-1311	19275	2344	21619	1270	498	22827	25171	50.04
18-08-2023	20 Hrs	4937	1553	186	6676	8214	1637	4949	0	-1394	19629	0	19629	1208	499	23183	23183	50.03
19-08-2023	20 Hrs	4891	1661	185	6737	8050	1652	4536	0	-1304	19200	461	19661	1242	494	22711	23172	50.00
20-08-2023	20 Hrs	5280	1615	187	7082	6723	1568	5125	0	-942	19134	487	19621	1165	479	22142	22629	50.00
Maximum		6010	1661	187	7433	8214	1718	5375	1	-942	20580	2344	21619	1298	499	24098	25171	50.04
Minimum		4695	572	1	6433	5882	1568	4536	0	-1394	17646	0	17646	1082	478	20682	20682	49.98
Average		5284	1445	158	6887	7463	1657	5021	0	-1223	19353	626	19979	1214	489	22731	23358	50.00

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
14-08-2023	4 Hrs	5498	202	0	5700	6593	1630	5200	0	-1077	17703	0	17703	700	288	20111	20111	49.98
15-08-2023	24 Hrs	5883	245	0	6128	4852	1383	5105	0	-1025	16037	0	16037	1015	497	18980	18980	50.02
16-08-2023	1 Hrs	5850	213	0	6063	5043	1335	5026	0	-851	16241	0	16241	1104	499	19070	19070	50.02
17-08-2023	1 Hrs	5116	1086	10	6212	6481	1489	5383	0	-962	18221	0	18221	1121	481	21167	21167	50.00
18-08-2023	24 Hrs	5033	1193	188	6414	6788	1336	4686	0	-1071	17749	0	17749	1176	473	20873	20873	50.02
19-08-2023	24 Hrs	4849	1430	188	6467	6410	1298	4501	0	-1039	17209	0	17209	1165	499	20340	20340	50.02
20-08-2023	24 Hrs	5337	424	187	5948	6024	1276	5139	0	-929	17042	0	17042	1171	486	20044	20044	49.92
Maximum		5883	1430	188	6467	6788	1630	5383	0	-851	18221	0	18221	1176	499	21167	21167	50.02
Minimum		4849	202	0	5700	4852	1276	4501	0	-1077	16037	0	16037	700	288	18980	18980	49.92
Average		5367	685	82	6133	6027	1392	5006	0	-993	17172	0	17172	1065	460	20084	20084	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	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
14-08-2023	130.660	13.520	0.688	144.868	0.637	205.126	210.917	35.615	124.685	10.748	21.612	8.694	-37.021	474.101	67.327	551.348
15-08-2023	137.409	10.713	0.003	148.125	0.719	167.909	172.677	32.692	111.955	11.740	20.365	9.619	-28.230	434.638	58.214	502.406
16-08-2023	136.431	24.865	1.566	162.862	0.591	182.986	185.721	31.539	122.919	12.935	23.906	10.269	-33.069	470.101	67.244	547.416
17-08-2023	118.643	28.771	2.405	149.819	0.691	207.738	208.053	33.331	123.935	14.052	25.484	10.501	-32.868	485.756	68.853	564.860
18-08-2023	114.347	30.081	4.394	148.822	0.708	214.236	216.489	36.169	118.182	7.118	24.341	10.283	-34.393	479.811	69.017	559.151
19-08-2023	119.193	19.177	4.447	142.817	0.819	215.516	219.370	35.602	109.385	4.728	21.975	10.302	-33.911	464.030	66.188	540.325
20-08-2023	124.247	14.409	4.449	143.105	0.761	183.857	188.554	38.711	111.295	7.463	22.692	11.684	-25.736	448.979	60.112	518.807
Maximum	137.409	30.081	4.449	162.862	0.819	215.516	219.370	137.409	124.685	14.052	25.484	11.684	-25.736	485.756	69.017	564.860
Minimum	114.347	10.713	0.003	142.817	0.591	167.909	172.677	114.347	109.385	4.728	20.365	8.694	-37.021	434.638	58.214	502.406
Average	125.847	20.219	2.565	148.631	0.704	196.767	200.254	125.847	117.479	9.826	22.911	10.193	-32.175	465.345	65.279	540.616

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
14-08-2023	0.177	2.224	58.558
15-08-2023	0.118	2.342	58.440
16-08-2023	0.429	2.771	58.011
17-08-2023	0.531	3.302	57.480
18-08-2023	0.548	3.850	56.933
19-08-2023	0.303	4.153	56.630
20-08-2023	0.200	4.353	56.430

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 14/Aug/2023 to 20/Aug/2023

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	
14-08-2023	MONDAY	100.151	8677	110.766	4615	210.917	8788	205.126	8547	-5.791	-241
15-08-2023	TUESDAY	114.119	7136	58.558	2440	172.677	7195	167.909	6996	-4.768	-199
16-08-2023	WEDNESDAY	97.539	7650	88.182	3674	185.721	7738	182.986	7624	-2.735	-114
17-08-2023	THURSDAY	100.231	8561	107.822	4493	208.053	8669	207.738	8656	-0.315	-13
18-08-2023	FRIDAY	100.996	8905	115.493	4812	216.489	9020	214.236	8927	-2.252	-94
19-08-2023	SATURDAY	104.946	9026	114.424	4768	219.370	9140	215.516	8980	-3.854	-161
20-08-2023	SUNDAY	94.407	7762	94.147	3923	188.554	7856	183.857	7661	-4.697	-196
Total		712.389		689.392		1401.781		1377.369		-24.412	

Generator Unit Outages/Trippings from 14.08.2023 to 20.08.2023						
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)	FORCED
PGPL U1	07-02-2017	17.3		Continued.	No Schedule (NO PPA)	FORCED
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	FORCED
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	FORCED
Tarapur 1	08-01-2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	FORCED
Tarapur 2	13-07-2020	4:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	FORCED
Koradi Unit 7	27-04-2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	FORCED
Ghatghar Unit-1	20-04-2022	0:35		Continued.	Stator Earth Fault	FORCED
Uran Unit A0	07-09-2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
Uran Unit 5	12-11-2022	13:23		Continued.	Major overhaul.	FORCED
Chandrapur Unit 5	22-05-2023	19:00		Continued.	COH (Hot spot on Stator).	FORCED
Koyna STG-IV Unit-1	05-06-2023	16:30		Continued.	Annual Overhaul	FORCED
Uran Unit 8	24-06-2023	10:05	15-08-2023	19:56	Compressor Surge Protection	FORCED
Uran Unit B0	24-06-2023	19:01		Continued.	On RR end bearing high vibrations	FORCED
Koyna Unit 11	10-07-2023	9:40		Continued.	COH	PLANNED
Koradi Unit-10	11-07-2023	0:45		Continued.	Capital Overhaul.	PLANNED
Koyna Unit 8	11-07-2023	8:05		Continued.	COH	PLANNED
Chandrapur Unit 4	27-07-2023	3:00		Continued.	OVERHAUL	PLANNED
JSW (J) U1	02-08-2023	6:42		Continued.	Condenser cooling water problem heavy leakage	FORCED
Nasik Unit 5	05-08-2023	0:00	14-08-2023	15:00	ID Fan Problem(On Tolling since 18:23Hrs DT. 05-08-2023)	FORCED
JSW (J) U4	10-08-2023	5:55	14-08-2023	22:33	CW system leakage	FORCED
Bhusawal Unit 4	10-08-2023	22:44	14-08-2023	18:50	Boiler Tube Leakage	FORCED
Uran Unit 7	12-08-2023	21:59	14-08-2023	6:02	Zero Schedule.	FORCED
Uran Unit 6	12-08-2023	22:15	14-08-2023	5:30	Zero Schedule.	FORCED
Adani U-4	12-08-2023	23:44		Continued.	Annual Overhaul	PLANNED
Koyna Unit 7	13-08-2023	9:00		Continued.	Spherical Valve maintenance	FORCED

Nasik Unit 3	13-08-2023	16:00		Continued.	Boiler Tube Leakage (Tolling from 15:00 hrs on Dt 14.08.2023.)	FORCED
Koyna STG-IV Unit-2	13-08-2023	19:10	14-08-2023	1:45	Water Drain valve leakage.	FORCED
Chandrapur Unit 6	14-08-2023	6:30	20-08-2023	0:20	BTL	FORCED
Uran Unit 6	14-08-2023	7:37	14-08-2023	17:46	Zero Schedule	FORCED
Uran Unit 7	14-08-2023	7:56	14-08-2023	18:12	Zero Schedule	FORCED
Koyna STG-IV Unit-2	14-08-2023	18:30	15-08-2023	0:00	Synchronising problem.	FORCED
Uran Unit 6	14-08-2023	21:19	16-08-2023	5:03	No Schedule	FORCED
Uran Unit 7	14-08-2023	21:30	16-08-2023	5:12	No Schedule	FORCED
IEPL Unit 1	15-08-2023	1:30	17-08-2023	5:18	Due to Abnormal sound in APH	FORCED
Uran Unit 8	15-08-2023	20:07	17-08-2023	3:44	No Schedule	FORCED
Uran Unit 6	16-08-2023	7:47	16-08-2023	15:45	Zero Schedule	FORCED
Uran Unit 7	16-08-2023	8:00	16-08-2023	16:58	Zero Schedule	FORCED
Paras Unit 3	16-08-2023	10:48	19-08-2023	20:22	Boiler Tube Leakage	FORCED
Bhusawal Unit 5	17-08-2023	0:17	18-08-2023	14:50	Boiler Tube Leakage	FORCED
Uran Unit 6	17-08-2023	11:00	17-08-2023	15:40	Zero Schedule	FORCED
Uran Unit 8	17-08-2023	11:16	17-08-2023	16:24	zero schedule	FORCED
Adani U-2	17-08-2023	14:30	20-08-2023	5:11	APH A Hot PA bellow leakage.	FORCED
Koradi Unit 8	17-08-2023	16:20		Continued.	Boiler Tube Leakage	FORCED
Uran Unit 8	17-08-2023	23:17		Continued.	Gas shortage	FORCED
RPL(AMT) U-1	18-08-2023	22:45		Continued.	Bottom Ash Evacuation Problem.	FORCED
Khaparkheda Unit 3	19-08-2023	11:11	20-08-2023	17:54	Boiler Tube Leakage	FORCED
SWPGPL U-2	19-08-2023	19:02	20-08-2023	19:39	Generator protection operated	FORCED

Transmission Line Outages/Trippings from 14.08.2023 to 20.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BUS - 2 @ EKTUNI	18-08-2023	10:11	19-08-2023	17:09	Emergency Outage to attend visual hot-spot of 402-89B R-phase Isolator (Towards Bus) at 765KV Ektuni	EO	765 KV
MAIN BUS - 2 @ EKTUNI	18-08-2023	10:11	18-08-2023	17:09	Attending Hotspot Work.	PO	765 KV
AKOLA II - EKTUNI CKT - 1	20-08-2023	16:57	20-08-2023	22:13	As per grid guideline, Line outage required with Line Reactor for spare reactor changeover at Ektuni SS. Non-switchable Reactor at Ektuni SS Last changeover date-25.07.2022	PO	765 KV
POLE-2 BASE AC FILTER Z1-	13-08-2023	21:05	14-08-2023	0:21	Antiweeding of pole 2 Z1 & Z2 base filter		500 KV
POLE-2 BASE AC FILTER Z1-	13-08-2023	21:05	14-08-2023	0:21	Antiweeding of Pole II Z1 & Z2 Base Filter	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 1	19-08-2023	9:38	19-08-2023	22:05	Replacement of connecting jumper of capacitor bank at Pole-1 base filter due to aging effect	PO	500 KV
400/220/33 KV 167 MVA SPARE ICT @ KHAPARKHEDA	14-07-2023	12:08	14-08-2023	16:52	Ongoing work of Rapid Restoration Scheme (RRS) For spare ICT	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	12-08-2023	10:21	15-08-2023	20:24	1.Commissioning of High velocity water spray system for 315MVA ICT-1. 2. Routine maintenance of ICT 2. Maintenance and alignment of Isolators 3. Bay routine maintenance work	PO	400 KV
JAIGAD - NEW KOYNA CKT - 2	14-08-2023	11:02	14-08-2023	19:00	Attending CB isolator alignment work as Spark is observed	EO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ PARLI	14-08-2023	9:38	14-08-2023	19:03	(1) C & Tan D of Bushing & winding testing work. (2) Bay maintenance work.	PO	400 KV
JAIGAD - KARAD CKT - 1	14-08-2023	20:17	15-08-2023	8:41	H/T on overvoltage	HT	400 KV
JAIGAD - KARAD CKT - 2	14-08-2023	1:13	14-08-2023	8:14	H/T to control Overvoltage	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	14-08-2023	20:11	16-08-2023	9:53	H/T on overvoltage	HT	400 KV
KORADI II - KORADI III CKT - 4	14-08-2023	9:59	14-08-2023	12:51	Annual Maintenance of Line equipment at Koradi III SS	PO	400 KV

Transmission Line Outages/Trippings from 14.08.2023 to 20.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	15-08-2023	5:45	15-08-2023	7:22	Tripped on distance protection	T	400 KV
220 KV KALWA (400 KV) - SALSETTE CKT III	16-08-2023	21:33	16-08-2023	22:08	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)	T	400 KV
400/220 KV 3X200 MVA ICT - 2 @ KALWA	16-08-2023	21:33	16-08-2023	21:55	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)	T	400 KV
400/220/20 KV 500MVA ICT - 1 @ KALWA	16-08-2023	21:33	16-08-2023	21:53	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)	T	400 KV
400KV 125MVAR BUS REACTOR MAIN BAY(420) @ 400KV DEEPNAGAR	16-08-2023	14:55	17-08-2023	22:00	For low voltage testing on 400 kv 125 MVAR Bus Reactor by M/s. CGL Testing Team	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	16-08-2023	20:11	17-08-2023	9:51	H/T for voltage management	HT	400 KV
MAIN BAY (401) OF ICT - 1 @ KORADI 3	16-08-2023	13:57	16-08-2023	16:07	DGA Test of Current Transformer	PO	400 KV
400/220/33 KV 500 MVA ICT - 2 @ JEJURI	17-08-2023	17:02	17-08-2023	22:47	For RRS work, Maintenance & Testing work	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	17-08-2023	19:48	18-08-2023	8:34	HT due to Overvoltage	HT	400 KV
LONIKAND I - CHAKAN	17-08-2023	12:04	17-08-2023	18:34	DT Work & Bay Maintenance	PO	400 KV
KOLHAPUR - SOLAPUR (PG) CKT - 2	18-08-2023	1:36	18-08-2023	11:44	Tripped on distance protection	T	400 KV
220 KV CHANDRAPUR GCR (400 KV) WANI CKT	18-08-2023	14:22	18-08-2023	18:29	Disc Insulator String Replacement Work of B-ph at Loc no.111 & 133	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	18-08-2023	20:04	19-08-2023	10:02	H/T due to O/V	HT	400 KV
SPARE LINE-2 BAY (404) @ TAPTITANDA	18-08-2023	11:22	18-08-2023	17:33	To attend 405 bay 89 B Isolator B phase contacts alignment work.	PO	400 KV
TBC @ NAGOTHANE	18-08-2023	11:02			CB replacement work	PO	400 KV
Tie bay (405) of Deepnagar line @ Taptitanda	18-08-2023	11:22	18-08-2023	17:33	405 Tie bay 89B isolator B Phase, contacts alignment work.	PO	400 KV

Transmission Line Outages/Trippings from 14.08.2023 to 20.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KALWA - KHARGHAR	19-08-2023	23:43	20-08-2023	14:57	For bunching in between locations no. 153-154 for erection of newly proposed 2 nos. of Towers in between location no 195 to 197. The 400kV Kalwa- Talegaon line will be taken in service by temporary rerouting in between location no. 153 to 154 for 15 days.	PO	400 KV
KALWA - TALEGAON (PG)	19-08-2023	23:19	20-08-2023	15:06	For bunching in between locations no. 153-154 for erection of newly proposed 2 nos. of Towers in between location no 195 to 197. The 400kV Kalwa- Talegaon line will be taken in service by temporary rerouting in between location no. 153 to 154 for 15 days.	PO	400 KV
400KV-PARLI NEW-PARLI-M-1	19-08-2023	22:49			For reconductoring	PO	400 KV
DHULE - SSNNL CKT - 1	19-08-2023	17:55	19-08-2023	19:22	LBB Protection operated at SSNNL End	T	400 KV
DHULE - SSNNL CKT - 2	19-08-2023	17:55	19-08-2023	21:31	LBB Protection operated at SSNNL End	T	400 KV
MAIN BAY (413) OF BUS REACTOR - 1@TIRORA	20-08-2023	9:46	20-08-2023	12:57	CT oil sample collection for DGA	PO	400 KV
220/132 KV 200 MVA PTR NO 6 @ PARVATI	13-08-2023	17:45	14-08-2023	10:03	Tripped while changing tap. OSR winding relay And master trip operated.	T	220 KV
APTA - TAMBATI	14-08-2023	16:53	14-08-2023	18:28	For replacement of faulty jumper of RPh CT to CB side	EO	220 KV
TALANDGE - MUDSHINGI CKT - 2	14-08-2023	13:57	14-08-2023	16:02	Quarterly Maintenance and Diagnostic testing work	PO	220 KV
220 KV JALKOT - KUMBHARGAON (400 KV) CKT - 1	14-08-2023	11:48	14-08-2023	15:04	Emergency Tree Cutting.	PO	220 KV
220 KV PARLI -U-8 - PARBHANI CKT	14-08-2023	11:50	14-08-2023	15:05	Replacement Of Disc Insulator LOC No.283,284,285 All R-Phase.	PO	220 KV

Transmission Line Outages/Trippings from 14.08.2023 to 20.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/100 KV 100 MVA ICT 1 @ KANDALGAON	14-08-2023	10:06	14-08-2023	13:50	R ph ,Y ph & B ph lightening arrester of ICT 01 LV side replacement work to be carried out.	PO	220 KV
220/132 KV 100 MVA ICT 1 @ PHALTAN MIDC	14-08-2023	9:40	14-08-2023	17:18	ICT Painting Work	PO	220 KV
220/132 KV 200 MVA ICT 1 @ KALMESHWAR	14-08-2023	10:25	14-08-2023	20:05	Replacement Of CT Under LES Scheme.	PO	220 KV
220/132-110 KV 100MVA ICT No-02 @ OGLEWADI	14-08-2023	14:56	14-08-2023	17:19	Attending heavy oil leakage of HV B Ph CT	EO	220 KV
220/33KV 25MVA PTR 2 @ PAWAS	14-08-2023	9:20	14-08-2023	18:54	For replacement of 33kV LV & feeder CTs	PO	220 KV
220/33KV 25MVA PTR - 1 @ ONI	14-08-2023	11:05	14-08-2023	12:25	Attending oil leakage in 220/33 kV 25 MVA BBL TF LV B_Ph CT.	EO	220 KV
CHAKAN (400KV) - VOLKSWAGEN	14-08-2023	10:39	14-08-2023	17:52	SCADA Trial and Commissioning work	PO	220 KV
INTERCONNECTOR @ KALWA	14-08-2023	20:50	15-08-2023	2:14	1) B ph damaged twin Jumper replacement work of 52 C between CB to CT 2) B ph damage jumper replacement work in between 29 F isolator to stub bus	EO	220 KV
KARAD - NERLE	14-08-2023	11:10	14-08-2023	17:55	Quarterly Maintenance Work	PO	220 KV
METERING BAY (CONSUMER) - 1 @ SERUM	14-08-2023	16:15	14-08-2023	17:25	Replacement of 01 No. of CT Main R Phase	EO	220 KV
TROMBAY - KALWA	15-08-2023	0:08	15-08-2023	2:38	Tripped due to Y ph PT burst at TROMBAY SS	T	220 KV
220/132 KV 100 MVA ICT 1 @ PHALTAN MIDC	15-08-2023	9:00	15-08-2023	17:38	ICT Painting Work	PO	220 KV
220/132 KV 100 MVA ICT 1 @ SAWANGI	15-08-2023	9:30	15-08-2023	10:57	To attend Hot Spot		220 KV
AAREY - MSETCL BORIVALI CKT - 2	15-08-2023	6:02				T	220 KV
AAREY - MSETCL BORIVALI CKT - 2	15-08-2023	6:02			Tripped on Distance Protection	T	220 KV

Transmission Line Outages/Trippings from 14.08.2023 to 20.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BABLESHWAR AHAMADNAGAR-II	15-08-2023	8:59	15-08-2023	13:38	Replacement of faulty string found in pid report at loc no 11 DSN Y pH	PO	220 KV
BUS SECTION - 1 @ TROMBAY	15-08-2023	0:08	15-08-2023	2:38	Tripped due to Y ph PT burst at TROMBAY SS	T	220 KV
MAHINDRA VEHICLE-BRIDGESTONE	15-08-2023	9:18	15-08-2023	15:11	Stringing work on the dummy line due to low clearance in between B-ph of 220 kV Mahindra vehicle-Bridgestone circuit & R-ph of dummy line on existing tower loc no. 4 and lilo arrangement at proposed LILO.	PO	220 KV
ROAD SIDE BUS @ KALWA	15-08-2023	8:48	15-08-2023	17:56	Replacement of Earth wire	PO	220 KV
TROMBAY (M) - CHEMBUR CKT - 3	15-08-2023	0:08	15-08-2023	2:40	Tripped due to Y ph PT burst at TROMBAY SS	T	220 KV
TROMBAY MSETCL TIE - 2	15-08-2023	0:08	15-08-2023	2:58	Tripped due to Y ph PT burst at TROMBAY SS	T	220 KV
KALWA - BORIVALI	16-08-2023	21:33	16-08-2023	21:59	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)	T	220 KV
KALWA - COLOURCHEM	16-08-2023	21:33	16-08-2023	22:21	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)	T	220 KV
KALWA - MULUND 2	16-08-2023	21:33	16-08-2023	22:01	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)	T	220 KV
KALWA - TFIPL	16-08-2023	0:27	18-08-2023	8:12	For removing the jumpers at Loc no.40 for making LILO through at 220KV Pawane GIS S/stn.	PO	220 KV
220 KV PARLI -U-8 - PARBHANI CKT	16-08-2023	12:10	16-08-2023	15:05	Replacement of Disc Insulator Loc no.291 R ph.	PO	220 KV
220/132 KV 100 MVA ICT 1 @ PHALTAN MIDC	16-08-2023	9:10	16-08-2023	18:00	ICT Painting Work	PO	220 KV
220/33KV 25MVA PTR - 1 @ ONI	16-08-2023	9:54	16-08-2023	12:31	Replacement of 220/33 kV 25 MVA BBL TF-1 LV B-Ph CT.	PO	220 KV

Transmission Line Outages/Trippings from 14.08.2023 to 20.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KALWA SALSETTE - 3	16-08-2023	21:33	16-08-2023	22:08	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)	T	220 KV
KHARGHAR - BORIVALI CKT - 2	16-08-2023	13:02	16-08-2023	18:03	Outage is required for safety purpose during the outage work on 220KV Kalwa-TFIPL line For removing the jumpers at Loc no.40 for making LILO through at 220KV Pawane GIS S/stn & erection of Monopole CTT work in between Loc no. 3-4 from LILO point to 220KV Tfilp S/stn for power supply to newly proposed 20KV GIS Nextra S/stn.	PO	220 KV
KHARGHAR - NET MAGIC GIS	16-08-2023	13:18	16-08-2023	17:35	Outage is required for safety purpose during the outage work on 220KV Kalwa-TFIPL line For removing the jumpers at Loc no.40 for making LILO through at 220KV Pawane GIS S/stn & erection of Monopole CTT work in between Loc no. 3-4 from LILO point to 220KV Tfilp S/stn for power supply to newly proposed 20KV GIS Nextra S/stn.	PO	220 KV
PARANDA-BARSHI	16-08-2023	11:13	16-08-2023	20:20	Outage is required for Attending Major SAG TL 133-134-135 , Y and B phase, Jump replacement at TL 131 and CP nut bolt tightning work	PO	220 KV
BARAMATI - KURKUMBH	17-08-2023	10:45	17-08-2023	13:08	Half yearly maintenance of bay equipments and to remove bird nest from gantry in switchyard	PO	220 KV
220/100 KV 200 MVA ICT 1 @ BORIVALI	17-08-2023	12:34	17-08-2023	16:58	Oil leakage attending work from B-Phase OLTC Tank of 100 MVA, 220/100 kv ICT-1.	EO	220 KV
220/132 KV 100 MVA ICT 1 @ PHALTAN MIDC	17-08-2023	9:36	17-08-2023	13:35	ICT Painting Work	PO	220 KV

Transmission Line Outages/Trippings from 14.08.2023 to 20.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 150 MVA ICT 1 @ SATANA	17-08-2023	12:42	17-08-2023	17:13	For Annual Relay Testing	PO	220 KV
220/132 KV 150 MVA ICT 3 @ EKLAHRE (OCR)	17-08-2023	10:23	17-08-2023	14:24	CTR Maintenance work	PO	220 KV
220/132kv 100MVA ICT - 2 @ KALWAN	17-08-2023	11:13	17-08-2023	16:55	For Testing work	PO	220 KV
220/22-22 KV 100 MVA PTR 2 @ PARVATI	17-08-2023	14:40	19-08-2023	21:15	EHV CB overhauling work	PO	220 KV
220KV KURUNDA -GIRWALI CKT	17-08-2023	11:37	17-08-2023	15:50	Replacement of Disc insulators of LOC no.278 B ph and 292 R ph	PO	220 KV
CHAKAN-MAHINDRA VEHICLE	17-08-2023	10:21	17-08-2023	18:47	Replacement of R phase WT to Stub bus Jump, replacement of worn out Hardware at B phase WT by Palm connector and replacement work of R phase 220kv CT by new.	PO	220 KV
KHARGHAR - BORIVALI CKT - 2	17-08-2023	23:21	18-08-2023	6:43	For charging of 220KV Kalwa-TFIPL Line.	HT	220 KV
KHARGHAR - BORIVALI CKT - 2	17-08-2023	23:21	18-08-2023	6:43	For charging of 220KV Kalwa-TFIPL Line.	EO	220 KV
KHARGHAR - NET MAGIC GIS	17-08-2023	23:44	18-08-2023	6:07	For charging of 220KV Kalwa-TFIPL Line.	HT	220 KV
KHARGHAR - NET MAGIC GIS	17-08-2023	23:44	18-08-2023	6:07	For charging of 220KV Kalwa-TFIPL Line.	EO	220 KV
KOLSHET - ROMA	17-08-2023	0:55	17-08-2023	4:48	for safety purpose For launching of Pier cap at location No. P118 (Nr. Patlipada flyover) under 220Kv Kolshet Roma line of Mumbai Metro Rail Project of MMRDA package CA-12.	PO	220 KV
TALOJA - PANCHANAND	17-08-2023	12:54	17-08-2023	16:48	To replace damaged middle ph jumper at Taloja LILo Loc no. 14.	EO	220 KV
TROMBAY DHARAVI - 5	17-08-2023	9:37	17-08-2023	20:01	Realy and CVT testing	PO	220 KV
URAN - ULWE GIS CKT	17-08-2023	9:03	17-08-2023	18:15	Replaceemnt of damaged jumper at Loc no. 26, 23,18,44,49,8	PO	220 KV

Transmission Line Outages/Trippings from 14.08.2023 to 20.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132KV 200MVA ICT 4 @ EKLAHARE (OCR)	18-08-2023	10:17	18-08-2023	10:09	CTR maintenance work	PO	220 KV
220KV KURUNDA -GIRWALI CKT	18-08-2023	11:07	18-08-2023	12:47	Replacement of Disc Insulators Loc no. 350 Y ph.	PO	220 KV
VITA - GHATNANDRE	18-08-2023	1:22	18-08-2023	5:42	Replacement of Insulator at Loc 1 CP loc Rph and attending Hotspot.	EO	220 KV
VITA - GHATNANDRE	18-08-2023	1:22	18-08-2023	5:42	Emergency outage to attend heavy sparking	HT	220 KV
220/132 KV 200 MVA ICT 2 @ AHMEDNAGAR	19-08-2023	10:24	19-08-2023	18:10	For replacing OTI & WTI.	PO	220 KV
220/132KV 200MVA ICT 5 @ EKLAHARE (OCR)	19-08-2023	10:27	19-08-2023	14:01	CTR Maintenance work.	PO	220 KV
220/33kv 50MVA TF-2 @ KOPARGAON	19-08-2023	10:17	19-08-2023	14:35	For inspection and attending problem of OLTC	PO	220 KV
220KV KARJAT-AHMEDNAGAR-CKT-1	19-08-2023	11:28	19-08-2023	13:24	Replacement of R ph Flashover String At Loc no 31 observed during Vertical Patrolling.	PO	220 KV
BUS COUPLER @ SALSETTE	19-08-2023	0:34	19-08-2023	1:57	Protection testing	PO	220 KV
GOREGAON - AAREY CKT - 2	19-08-2023	7:13			Outage proposed for bunching of 220kV Aarey-AEML Borivali Line (which is under outage) with 220kV Aarey-Goregaon Line-2. Work to be executed under MERC approved Aarey AIS to GIS project conversion scheme.	PO	220 KV
KHARGHAR - BORIVALI CKT - 2	19-08-2023	17:45	19-08-2023	20:24	Emergency outage availed for safety purpose for T formation with 220 KV PAWANE SS	HT	220 KV
KHARGHAR - NET MAGIC GIS	19-08-2023	18:10	19-08-2023	20:37	Emergency outage availed for safety purpose for T formation with 220 KV PAWANE SS	HT	220 KV
TIFIL - KALWA	19-08-2023	17:43	19-08-2023	21:10	Emergency outage for T formation with 220 Kv Pawane ss	HT	220 KV
KALWA - TFIPL	20-08-2023	12:20	20-08-2023	13:09	DT received at Kalwa end.	T	220 KV

Transmission Line Outages/Tripping from 14.08.2023 to 20.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BUS SECTION BREAKER-3 @ TROMBAY	20-08-2023	15:47	20-08-2023	16:16	SF6 GAS FILLING	PO	220 KV
RISOD-YELDARI	20-04-2023	17:57	20-08-2023	10:54	TO CONTROL LOADING ON RISOD - MALEGAON CKT	HT	132 KV
KANHAN-PENCH	17-08-2023	11:23	17-08-2023	15:14	Routine Maint. Work	PO	132 KV
KALYAN KALWA SALSETTE 1	14-08-2023	16:55	15-08-2023	0:04	Loop closing at loc. 78 towards Salsette side for taking line in service between Kalyan, Kalwa & Salsette end.	PO	110 KV
KALYAN KALWA SALSETTE 1	16-08-2023	16:17	16-08-2023	18:14	Project Work - Loop opening at loc. 78 towards Salsette side for keeping line in service between Kalyan & Kalwa and out from loc. 78 to Salsette end for raising of KKS lines project at Shangrilla Metro 4 crossing, Bhandup West.	PO	110 KV