

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 07/Aug/2023 to 13/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													
07-08-2023	10 Hrs	5481	358	0	5839	9112	2355	4169	933	-2201	19749	0	19749	637	301	23346	23346	50.01
08-08-2023	12 Hrs	5793	526	0	6319	9091	2044	4362	1263	-2320	20314	0	20314	638	437	24154	24154	50.04
09-08-2023	11 Hrs	5469	744	0	6213	9539	1473	4152	1348	-1781	20487	0	20487	1130	481	24336	24336	49.96
10-08-2023	11 Hrs	6007	404	0	6411	9527	1174	4877	1786	-2256	21077	0	21077	743	367	24885	24885	50.02
11-08-2023	12 Hrs	5522	821	0	6343	9607	961	5188	1602	-2303	20953	0	20953	754	353	24808	24808	49.99
12-08-2023	12 Hrs	5592	240	0	5832	9635	1443	5357	1743	-2202	21355	0	21355	532	409	24951	24951	49.98
13-08-2023	12 Hrs	5806	767	0	6573	8930	1716	5078	1536	-1587	21827	0	21827	678	393	24904	24904	49.99
Maximum		6007	821	0	6573	9635	2355	5357	1786	-1587	21827	0	21827	1130	481	24951	24951	50.04
Minimum		5469	240	0	5832	8930	961	4152	933	-2320	19749	0	19749	532	301	23346	23346	49.96
Average		5667	551	0	6218	9349	1595	4741	1459	-2093	20823	0	20823	730	392	24484	24484	50.00

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													
07-08-2023	13 Hrs	5355	456	0	5811	7935	2538	4028	1192	-2261	18794	0	18794	624	428	22556	22556	49.96
08-08-2023	13 Hrs	5632	334	0	5966	8596	2321	4601	1297	-2420	19930	0	19930	590	309	23680	23680	50.00
09-08-2023	13 Hrs	6009	384	0	6393	8547	1295	4516	1579	-2034	19865	0	19865	887	437	23654	23654	49.93
10-08-2023	13 Hrs	6063	195	0	6258	9250	1331	4244	1871	-2299	20237	0	20237	669	367	23990	23990	49.97
11-08-2023	13 Hrs	5526	837	0	6363	9224	718	5209	1681	-2322	20427	0	20427	737	317	24249	24249	50.02
12-08-2023	15 Hrs	5523	233	0	5756	9090	1910	5567	1556	-2030	21420	0	21420	544	389	24812	24812	49.96
13-08-2023	13 Hrs	5722	480	0	6202	8876	1651	4980	1653	-1569	21392	0	21392	702	359	24423	24423	49.98
Maximum		6063	837	0	6393	9250	2538	5567	1871	-1569	21420	0	21420	887	437	24812	24812	50.02
Minimum		5355	195	0	5756	7935	718	4028	1192	-2420	18794	0	18794	544	309	22556	22556	49.93
Average		5690	417	0	6107	8788	1681	4735	1547	-2134	20295	0	20295	679	372	23909	23909	49.97

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													
07-08-2023	20 Hrs	5267	1571	0	6838	7520	1880	4833	10	-1348	19263	572	19835	1172	475	22728	23300	49.96
08-08-2023	20 Hrs	5783	1892	53	7728	6996	1501	5555	0	-1333	19999	286	20285	1230	479	23489	23775	49.76
09-08-2023	20 Hrs	6322	1735	90	8147	7192	1277	5645	0	-1288	20524	0	20524	1270	479	24010	24010	49.72
10-08-2023	20 Hrs	6273	1531	86	7890	6780	1417	5378	0	-1325	19680	1203	20883	1280	485	23230	24433	49.89
11-08-2023	20 Hrs	5750	1541	90	7381	7347	1218	5369	0	-1282	19573	1569	21142	1279	496	23090	24659	49.97
12-08-2023	20 Hrs	5881	1512	103	7496	7288	1654	5836	17	-1230	20608	369	20977	1221	438	23950	24319	50.00
13-08-2023	20 Hrs	5687	1242	0	6929	7743	1563	5276	0	-1129	19947	0	19947	1079	373	22963	22963	50.03
Maximum		6322	1892	103	8147	7743	1880	5836	17	-1129	20608	1569	21142	1280	496	24010	24659	50.03
Minimum		5267	1242	0	6838	6780	1218	4833	0	-1348	19263	0	19835	1079	373	22728	22963	49.72
Average		5852	1575	60	7487	7267	1501	5413	4	-1276	19942	571	20513	1219	461	23351	23923	49.90

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
07-08-2023	2 Hrs	5264	309	0	5573	5835	2410	3582	0	-1217	15821	0	15821	657	298	18355	18355	50.01
08-08-2023	4 Hrs	5660	302	0	5962	6213	2232	3995	0	-1108	16978	0	16978	620	299	19321	19321	49.99
09-08-2023	4 Hrs	5788	293	0	6081	6420	1667	4629	0	-1034	17447	0	17447	689	348	19834	19834	49.96
10-08-2023	4 Hrs	6063	323	0	6386	5884	1202	5531	0	-807	17884	0	17884	888	383	20274	20274	50.01
11-08-2023	2 Hrs	5766	745	0	6511	6074	1283	5325	0	-786	18045	0	18045	1116	465	20774	20774	50.02
12-08-2023	4 Hrs	5755	378	7	6140	6548	1615	5465	0	-945	18522	0	18522	851	308	20927	20927	50.02
13-08-2023	2 Hrs	5868	402	0	6270	6601	1900	5154	0	-1015	18549	0	18549	825	462	21212	21212	49.99
Maximum		6063	745	7	6511	6601	2410	5531	0	-786	18549	0	18549	1116	465	21212	21212	50.02
Minimum		5264	293	0	5573	5835	1202	3582	0	-1217	15821	0	15821	620	298	18355	18355	49.96
Average		5738	393	1	6132	6225	1758	4812	0	-987	17607	0	17607	807	366	20100	20100	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
07-08-2023	127.929	16.211	0.000	144.140	1.239	172.837	176.197	54.573	101.695	10.551	18.418	8.526	-39.168	434.364	66.112	510.740
08-08-2023	136.018	16.810	0.055	152.883	1.231	181.684	186.402	46.128	112.120	10.479	19.119	8.839	-39.127	454.035	67.085	531.252
09-08-2023	143.549	15.473	0.525	159.547	1.117	178.184	184.279	35.122	122.543	11.476	22.926	10.193	-34.538	462.194	67.657	539.991
10-08-2023	146.335	18.603	0.467	165.405	0.715	174.007	177.611	32.205	124.018	14.731	23.688	10.141	-34.211	466.098	68.040	544.195
11-08-2023	135.780	24.003	0.570	160.353	0.715	184.208	186.261	27.510	127.065	14.114	24.512	10.242	-33.611	469.514	68.365	548.004
12-08-2023	137.599	13.793	0.791	152.183	0.865	188.559	191.442	39.258	130.110	14.214	20.828	10.113	-33.243	480.313	64.184	554.396
13-08-2023	136.249	12.058	0.000	148.307	0.416	192.345	195.126	42.617	120.952	12.931	19.155	8.901	-30.139	477.366	58.195	545.208
Maximum	146.335	24.003	0.791	165.405	1.239	192.345	195.126	146.335	130.110	14.731	24.512	10.242	-30.139	480.313	68.365	554.396
Minimum	127.929	12.058	0.000	144.140	0.416	172.837	176.197	127.929	101.695	10.479	18.418	8.526	-39.168	434.364	58.195	510.740
Average	137.637	16.707	0.344	154.688	0.900	181.689	185.331	137.637	119.786	12.642	21.235	9.565	-34.862	463.412	65.663	539.112

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
07-08-2023	0.192	0.640	60.143
08-08-2023	0.209	0.848	59.934
09-08-2023	0.186	1.035	59.748
10-08-2023	0.276	1.311	59.472
11-08-2023	0.409	1.720	59.063
12-08-2023	0.176	1.896	58.887
13-08-2023	0.152	2.047	58.735

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 07/Aug/2023 to 13/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	
07-08-2023	MONDAY	61.893	7227	114.304	4763	176.197	7342	172.837	7202	-3.360	-140
08-08-2023	TUESDAY	80.320	7661	106.082	4420	186.402	7767	181.684	7570	-4.718	-197
09-08-2023	WEDNESDAY	95.838	7590	88.441	3685	184.279	7678	178.184	7424	-6.095	-254
10-08-2023	THURSDAY	87.212	7310	90.399	3767	177.611	7400	174.007	7250	-3.604	-150
11-08-2023	FRIDAY	95.947	7671	90.314	3763	186.261	7761	184.208	7675	-2.053	-86
12-08-2023	SATURDAY	79.576	7865	111.866	4661	191.442	7977	188.559	7857	-2.883	-120
13-08-2023	SUNDAY	78.594	8014	116.532	4855	195.126	8130	192.345	8014	-2.781	-116
Total		579.381		717.937		1297.318		1271.824		-25.494	

Generator Unit Outages/Trippings from 07.08.2023 to 13.08.2023						
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 overhauled.	FORCED
Chandrapur Unit 5	22-05-2023	19:00		Continued.	COH	FORCED
Koyna STG-IV Unit-1	05-06-2023	16:30		Continued.	The KGSC Stg-4 Unit No-1(250MW) not available due to foreign material impact at Guide vane no 4 & 5.	FORCED
Uran Unit 8	24-06-2023	10:05		Continued.	Compressor Surge Protection	FORCED
Uran Unit B0	24-06-2023	19:01		Continued.	On RR end bearing high vibrations	FORCED
JSW (J) U3	07-07-2023	9:06	12-08-2023	6:46	Annual Overhaul	PLANNED
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
Adani U-1	16-07-2023	0:00	08-08-2023	10:24	Annual Overhaul	PLANNED
Uran Unit 7	20-07-2023	20:00	12-08-2023	19:05	Boiler Inspection work	FORCED
SWPGPL U-3	21-07-2023	1:54	08-08-2023	19:00	Non-availability of linkage coal stock and due to continuous rains.	FORCED
Parli Unit 6	21-07-2023	23:44	08-08-2023	18:21	BTL,(Converted into Zero schedule wef 23:00hrs dated 23.07.23)	FORCED
Chandrapur Unit 4	27-07-2023	3:00		Continued.	OVERHAUL	PLANNED
Uran Unit 6	27-07-2023	20:10	08-08-2023	19:14	No Schedule	FORCED
Parli Unit 7	28-07-2023	15:30	09-08-2023	5:48	Zero Schedule.	FORCED
Parli Unit 8	28-07-2023	21:07	07-08-2023	20:57	Zero Schedule.	FORCED

JSW (J) U1	02-08-2023	6:42		Continued.	Condenser cooling water problem heavy leakage	FORCED
Nasik Unit 5	05-08-2023	0:00		Continued.	ID Fan Problem(On Tolling since 18:23Hrs DT. 05-08-2023)	FORCED
RPL(AMT) U-3	05-08-2023	19:07	12-08-2023	0:15	Due to TG shaft vibration high.	FORCED
Uran Unit 6	08-08-2023	20:03	09-08-2023	4:36	due to low gas pressure from ONGC side.	FORCED
Uran Unit 6	09-08-2023	4:36	09-08-2023	17:54	Gas shortage	FORCED
Uran Unit 6	09-08-2023	21:18	10-08-2023	4:58	NO SCHEDULE	PLANNED
JSW (J) U4	10-08-2023	5:55		Continued.	CW system leakage	FORCED
Uran Unit 6	10-08-2023	7:15	10-08-2023	17:53	Zero Schedule.	FORCED
Koyna STG-IV Unit-4	10-08-2023	18:30	11-08-2023	0:20	Gov. Safety bolt rupture	FORCED
Uran Unit 6	10-08-2023	22:14	11-08-2023	18:02	Zero Schedule.	FORCED
Bhusawal Unit 4	10-08-2023	22:44		Continued.	Boiler Tube Leakage	FORCED
Koradi Unit 6	11-08-2023	8:14	11-08-2023	16:19	Coal Bunkering Problem.	FORCED
Uran Unit 6	11-08-2023	22:16	12-08-2023	3:35	Zero Schedule	FORCED
Uran Unit 6	12-08-2023	7:16	12-08-2023	17:50	NO SCHEDULE	PLANNED
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	FORCED
Koyna STG-IV Unit-2	13-08-2023	19:10	14-08-2023	1:45	Water Drain valve leakage.	FORCED

Transmission Line Outages/Trippings from 07.08.2023 to 13.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
765KV/21KV GT - 1 @ TIRORA	16-07-2023	10:20	08-08-2023	10:24	Annual Maintenance, Testing and Painting of Transformer. Annual maintenance of main bay and tie bay equipments.	PO	765 KV
765/400kv 1500 MVA ICT-1 @ EKTUNI	08-08-2023	16:05	09-08-2023	1:19	Diagnostic testing	PO	765 KV
Pole-2 Non base AC filter Z4 (80 MVAR) @ PADGHE HVDC	07-08-2023	22:43	08-08-2023	0:46	For removing grass, bushes and weed control work in Non Base Filter switch yard area 500 kV HVDC Pole-2	EO	500 KV
POLE-2 BASE AC FILTER Z1-	08-08-2023	1:09	08-08-2023	2:54	For removing grass, bushes and weed	EO	500 KV
Pole-2 Non base AC filter Z4 (80 MVAR) @ Chandrapur HVDC	09-08-2023	17:05	09-08-2023	19:04	For removing grass, bushes and weed	EO	500 KV
Pole-2 Non base AC filter Z4 (80 MVAR) @ Chandrapur HVDC	12-08-2023	16:32	13-08-2023	18:20	For attending 1 no. of hotspot having temp.160 deg. cel	EO	500 KV
Pole-2 Non base AC filter Z4 (80 MVAR) @ Chandrapur HVDC	12-08-2023	16:32	12-08-2023	18:20	Attending Hotspot		500 KV
POLE-2 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	13-08-2023	21:05	14-08-2023	0:21	Antiweeding of pole 2 Z1 & Z2 base filter As grass has grown very tall.		500 KV
TIE BAY - 411 OF WARDHA PGCIL @ KORADI 2	23-06-2023	1:22	07-08-2023	17:07	Diagnostic testing of Circuit Breaker & Current transformer Routine nut bolt tightening	PO	400 KV
PADGHE - PADGHE HVDC CKT- 1	01-08-2023	17:03	11-08-2023	13:12	1.Replacement of old BHEL make Quad CB with new siemens Quad CB. 2.A & B Bus PG Isolator Maintenance work. 3.400kV HVDC-1 in service through TBC, Power restriction of 1300MW.	PO	400 KV
STATION TF-3 @ KORADI 2	01-08-2023	10:44	11-08-2023	19:40	1) Oil filtration & inspection work at PCR end 2) LV 1 & LV 2 Bus Duct inspection work at PCR end.	PO	400 KV
400/220/33 KV 315MVA ICT - 2 @ BABHALESHWAR	06-08-2023	9:44	11-08-2023	6:58	Cooling System Renovation, commissioning, HV CB timing/DCRM,SFRA,REF,NDR relay & bay Maintenance work	PO	400 KV
JAIGAD - KARAD CKT - 1	06-08-2023	21:04	07-08-2023	8:08	H/T on overvoltage	HT	400 KV

Transmission Line Outages/Trippings from 07.08.2023 to 13.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KHADKA-AURANGABAD (WALUJ)	06-08-2023	21:02	07-08-2023	7:28	H/T on overvoltage	HT	400 KV
DHULE - KHANDWA CKT - 1	07-08-2023	10:35	07-08-2023	11:51	TO REMOVE LINE REACTOR AT KHANDWA END.	PO	400 KV
DHULE - KHANDWA CKT - 1	07-08-2023	21:33	07-08-2023	23:26	For retrofitting work of Line reactor at Khandwa end	HT	400 KV
400/220/20 KV 300 MVA ICT - 1 @ KORADI	07-08-2023	9:03	07-08-2023	15:01	(1)ICT-1 B ph unit RPRR relay inspection/repairing work by representative of M/s CTR,Pune. 2) 220kV side CT tan delta & CB diagnostice testing work.	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ DHULE	07-08-2023	12:20	07-08-2023	18:23	Pending work of RRS scheme for 501 MVA ICT-3	PO	400 KV
400/220KV 167 MVA SPARE ICT @ DHULE	07-08-2023	12:40	07-08-2023	18:37	Pending work of RRS scheme for 501 MVA ICT-3	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	07-08-2023	20:24	08-08-2023	6:36	H/T on overvoltage	HT	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	07-08-2023	8:46	07-08-2023	18:29	Pending work related to work done by project division at Loc. No. 154	PO	400 KV
400/220 KV 3X105 MVA ICT - 1 @ KHARGHAR	08-08-2023	21:46	09-08-2023	1:28	Tripped on OLTC bucholz	T	400 KV
400/220 KV 500 MVA ICT @ ALKUD	08-08-2023	10:35	08-08-2023	20:20	For routine maintenance & diagnostic testing work	PO	400 KV
DHULE - KHANDWA CKT - 2	09-08-2023	18:38	09-08-2023	21:07	To take LR into service at Khandwa end.	HT	400 KV
DHULE - KHANDWA CKT - 2	09-08-2023	9:45	09-08-2023	11:09	plan outage on L/R at khandwa end	HT	400 KV
KORADI 2-WARDHA (PG)	09-08-2023	8:09	09-08-2023	12:12	To attend hot spot at location 26 on Rph jumper pad on both side	EO	400 KV
220 KV BUS COUPLER	09-08-2023	9:38	09-08-2023	19:06	CB Mechanism Overhauling Work	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ LONIKAND	09-08-2023	17:25	09-08-2023	19:01	Attending hotspot (101 degree) observed on Y phase neutral CT of ICT-1.	EO	400 KV
KHADKA-AURANGABAD (WALUJ)	09-08-2023	23:25	10-08-2023	7:27	Over voltage	HT	400 KV
PARLI - KUMBHARGAON (NANDED) CKT - 1	09-08-2023	10:58	09-08-2023	17:26	(1)Reactor back up relay testing work. (2) Bay maintenance work. (3) Hardware tightening & fitting work	PO	400 KV

Transmission Line Outages/Trippings from 07.08.2023 to 13.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PARLI - KUMBHARGAON (NANDED) CKT - 1	09-08-2023	10:58	09-08-2023	17:26	Reactor back up relay testing and Hardware tightening & fitting work, Bay maintenance work.	PO	400 KV
LONIKAND I - TALEGAON (PGCIL)	10-08-2023	23:04	11-08-2023	0:33	B-ph Line Reactor faulty at Talegaon PG	T	400 KV
400/220 KV 315MVA ICT - 1 @ KARAD	10-08-2023	10:04	10-08-2023	19:16	Quarterly Maintenance & Relay Testing Work	PO	400 KV
400/220 KV 500MVA ICT - 4 @ KALWA	10-08-2023	4:41	10-08-2023	8:40	Emergency outage taken work of Hot spot attending work & tertiary Cable tightening work.	HT	400 KV
400/220 KV 500MVA ICT - 4 @ KALWA	10-08-2023	4:42	10-08-2023	8:40	Hot spot attending work. Tertiary cable tightening work.	EO	400 KV
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	10-08-2023	15:05	10-08-2023	22:17	For RRS work, Maintenance & Testing work	PO	400 KV
DEEPNAGAR - THAPTI TANDA	10-08-2023	8:54	10-08-2023	16:04	Pending work related to work done by project division at Loc. No. 154	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	10-08-2023	19:43	11-08-2023	8:33	H/T FOR O/V	HT	400 KV
LONIKAND - JEJURI CKT - 2	10-08-2023	10:01	10-08-2023	16:53	PID detected weak strings replacement work	PO	400 KV
MAIN BAY - 406 OF FUTURE BAY @ AKOLA 2	10-08-2023	10:45	10-08-2023	18:37	Maintenance of Bay Isolator & Dropper	PO	400 KV
PADGHE - KALWA CKT - 1	11-08-2023	22:12	12-08-2023	4:28	Fixing of repair sleeves at Loc.No. 1105	EO	400 KV
400/220kv 500MVA ICT-2 @ TAPTITANDA	11-08-2023	13:07	11-08-2023	17:52	Oil filtration work of OLTC R phase Unit of ICT - 2 to be carried out as the given oil has low BDV value.	PO	400 KV
AMRAPUR - TAPTITANDA CKT - 2	11-08-2023	12:50	11-08-2023	18:06	H/T At Taptitanda end only in view of outage on ICT 2 at TT.	HT	400 KV
KORADI II - KORADI III CKT - 3	11-08-2023	11:00	11-08-2023	17:20	Annual Maintenance of Line equipment at Koradi III SS	PO	400 KV
WARORA - WARORA (PG)	11-08-2023	10:38	11-08-2023	17:53	FOR LINE BAY 412 LINE SIDE EQUIPMENTS AMP WORK.	PO	400 KV
KORADI - KHADKA	12-08-2023	10:30	12-08-2023	16:04	For replacement of Y phase CT jump replacement work from PG Clamp to CT	PO	400 KV

Transmission Line Outages/Trippings from 07.08.2023 to 13.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	12-08-2023	10:21			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
KHADKA-AURANGABAD (WALUJ)	12-08-2023	20:14	13-08-2023	8:41	for load management	HT	400 KV
KALWA - TALEGAON (PG)	13-08-2023	9:32	13-08-2023	19:47	SSN to DSN replacement of insulator string Project & FWC mid span joint.	PO	400 KV
PADGHE - KALWA CKT - 2	13-08-2023	0:50	13-08-2023	4:20	For attending hot spot at Loc No.62 & 1135 .	EO	400 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	24-05-2023	9:21	13-08-2023	16:50	H/T to control line loading	HT	220 KV
APTA - BOMBAY DYEING	03-08-2023	12:24	10-08-2023	16:23	Tripped on distance protection	T	220 KV
BOMBAY DYEING - SAHARA	03-08-2023	12:24	10-08-2023	16:26	Tripped on distance protection	T	220 KV
URAN - APTA 2	07-08-2023	8:59	07-08-2023	12:15	Replacement of damaged Jumper at loc no 42. Replacement of flashover polymer insulator at Loc no. 60	PO	220 KV
URAN - KHARGHAR 1	07-08-2023	13:57	07-08-2023	16:51	Replacement of damaged Jumper at loc no 18 Top phase)	PO	220 KV
VIRUR - VIRUR RLY TSS 1	07-08-2023	15:00	07-08-2023	16:55	WORK AT TSS END.	PO	220 KV
VIRUR - VIRUR RLY TSS 2	07-08-2023	10:55	07-08-2023	13:05	YEARLY MAINTENANCE BY RAILWAY AUTHORITY AT THEIR END.	PO	220 KV
132 KV JAFRABAD - BHOKARDAN CKT	07-08-2023	16:32	07-08-2023	17:35	WORK FOR MANGO TREE CUTTING BETWEEN LOC. NO. 66-67 WHICH IS IN INDUCTION ZONE OF LINE.	PO	220 KV
132 KV PADEGAON (220 KV) - GARWARE CKT	07-08-2023	12:02	07-08-2023	16:37	FOR REPLACEMENT OF DAMAGED Y PH OUTGOING T CONNECTOR CAUSING HOT SPOT	PO	220 KV
132 KV PADEGAON (220 KV) - PAITHAN CKT	07-08-2023	14:37	07-08-2023	15:17	TO REMOVE THE BIRD NEST FROM THE 132KV PAITHAN LINE O/G GANTRY.	PO	220 KV

Transmission Line Outages/Trippings from 07.08.2023 to 13.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220 KV GIRWALI (400 KV) -PARLI U-8 CKT	07-08-2023	10:42	07-08-2023	20:46	FOR REPLACEMENT OF Y AND B PH.	PO	220 KV
220/110 KV 200 MVA ICT - 1 @ ICHALKARANJI - II	07-08-2023	9:12	07-08-2023	15:19	"1) Attending OLTC Testing work. 2) Verification of Oil leakage from OLTC tank. 3) Attending QMW Maint Work. "	PO	220 KV
220/110 KV 200 MVA ICT - 2 @ ICHALKARANJI - II	07-08-2023	15:29	07-08-2023	18:06	1)Quarterly bay maintenance work 2) Attending OLTC Testing work.	PO	220 KV
220/110kV 100MVA ICT - 3 @ PETH	07-08-2023	9:00	07-08-2023	14:43	SFRA Testing Work	PO	220 KV
PANCHALI TSS - BOISAR (PG)	07-08-2023	14:26	07-08-2023	20:11	AMP WORKS	PO	220 KV
PARLI (OLD GCR) - PARLY (PG) CKT 1	07-08-2023	11:05	07-08-2023	20:18	AMP WORK AT PGCIL END.	PO	220 KV
PARLI (OLD GCR) - PARLY (PG) CKT 1	07-08-2023	11:05	07-08-2023	20:18	AMP as per Maintenance schedule	PO	220 KV
TBC @ PHURSUNGI	07-08-2023	11:50	07-08-2023	13:12	Half yearly Maint., CT tan Delta and C measurement.	PO	220 KV
TROMBAY - SALSETTE CKT - 1	07-08-2023	23:20	08-08-2023	8:18	- Loop closing at loc. 48 for making "T" connection on 220 kV Trombay Salsette 1 Line for soak test of 220 kV cable and 220 kV GIS at 400 kV KVTL Vikhroli S/S	PO	220 KV
KHAREPATAN -PAWAS LINE	08-08-2023	10:13	08-08-2023	17:02	Auto-Reclose Relay configuration and Relay testing for 220kV Pawas-Kharepatan Line at 220kV Kharepatan S/s.	PO	220 KV
KHARGHAR - NERUL	08-08-2023	22:58	09-08-2023	11:42	H/T after sparking at cable terminal	T	220 KV
KHARGHAR - SONKHAR	08-08-2023	21:46	09-08-2023	12:20	Tripped on distance protection	T	220 KV
LONAND-PHALTAN MIDC	08-08-2023	11:37	08-08-2023	14:40	TBC Wiring & Testing Work	PO	220 KV
WANI-WARORA 1	08-08-2023	13:25	08-08-2023	16:19	Replacement of Flash-over Insulator String	PO	220 KV
220 KV CHANDRAPUR GCR (400 KV) - WANI CKT	08-08-2023	11:15	08-08-2023	13:07	Removal of Kite Manja	PO	220 KV
220KV BADNERA -220KV AVAADA(DHAMANGAON) SOLAR CKT	08-08-2023	13:51	08-08-2023	14:16	Tripped at Avaada end	T	220 KV

Transmission Line Outages/Trippings from 07.08.2023 to 13.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
NERLE - DASGAON	08-08-2023	11:35	08-08-2023	14:31	Replacement of damaged R Ph Wave Trap Jump	EO	220 KV
SHIVAJINAGAR - GANGAPUR	08-08-2023	20:39	09-08-2023	19:25	Distance Protection	T	220 KV
TROMBAY - SALSETTE CKT - 1	08-08-2023	0:22	08-08-2023	3:49	For test charging 220KV KVPTL remaining 3 bay	EO	220 KV
BHOSARI- BHOSARI 2	09-08-2023	11:25	10-08-2023	16:18	220kV Bhosari 2 Line Bay ,CB to Control relay panel 19c Cable having DC leakage . Outage required for replacement of 19C control cable of CB .	PO	220 KV
KALWA - BORIVALI	09-08-2023	12:43	09-08-2023	20:29	For replacement of Wave Traps and Annual Diagnostic Tests.	PO	220 KV
LAMBOTI - PANDHARPUR	09-08-2023	17:33	09-08-2023	19:10	To attend hot spot on wave trap(Y phase top jump)	EO	220 KV
MALINAGAR - TEMBHURNI	09-08-2023	11:57	09-08-2023	16:57	Outage is required for Quarterly Maintenance	PO	220 KV
MALINAGAR - TEMBHURNI	09-08-2023	11:57	09-08-2023	16:57	Outage is required for Quarterly Maintenance	PO	220 KV
PADGHE - TEMGHAR - 1	09-08-2023	13:01	09-08-2023	17:40	TRIPPED ON DISTANCE PROTECTION	T	220 KV
PHURSUNGI-PARVATI	09-08-2023	13:12	09-08-2023	14:35	To attend Hot spot by Hot line	EO	220 KV
URAN - KHARGHAR 1	09-08-2023	2:00	09-08-2023	10:25	Tripped on distance protection	T	220 KV
URAN - KHARGHAR 2	09-08-2023	3:54	09-08-2023	8:25	Tripped on distance protection	T	220 KV
URAN - KHARGHAR 2	09-08-2023	8:46	09-08-2023	10:28	TRIPPED WHILE CHARGING 220KV KHARGHAR-SONKHAR CKT	T	220 KV
220/132kV 100MVA ICT - 2 @ KALWAN	09-08-2023	11:15	09-08-2023	16:44	Diagnostic Testing Work.	PO	220 KV
CHEMBUR (AEML) - NERUL (M)	09-08-2023	8:46	09-08-2023	9:23	TRIPPED WHILE CHARGING 220KV KHARGHAR-SONKHAR CKT	T	220 KV
MAIN BUS - 2 @ MALINAGAR	09-08-2023	11:54	09-08-2023	16:57	Outage is required for Quarterly Maintenance	PO	220 KV
MAIN BUS @ TEMBHURNI	09-08-2023	11:54	09-08-2023	16:57	Outage is required for Quarterly Maintenance	PO	220 KV
NERUL - SEAWOOD CABLE CKT - 1	09-08-2023	8:46	09-08-2023	9:54	TRIPPED WHILE CHARGING 220KV KHARGHAR-SONKHAR CKT	T	220 KV
NERUL - SEAWOOD CABLE CKT - 2	09-08-2023	8:46	09-08-2023	9:54	TRIPPED WHILE CHARGING 220KV KHARGHAR-SONKHAR CKT	T	220 KV

Transmission Line Outages/Trippings from 07.08.2023 to 13.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
VANKUSWADE - KDPH	09-08-2023	12:35	09-08-2023	18:05	Fixing & repair sleeve between loc No.47-48 B ph & tightening of nut bolt at cut point location of KDPH LILO line.	PO	220 KV
WARDHA (PG) - BADNERA	09-08-2023	10:53	09-08-2023	18:17	For Amp of Line Bay.	PO	220 KV
220/33 KV 50 MVA PTR NO 3 @ ALEPHATA	10-08-2023	15:44	10-08-2023	18:24	For Routine maintenance, diagnostic testing work (Winding & Bushing Tan Delta) .	PO	220 KV
BHOSARI- BHOSARI 2	10-08-2023	12:35	10-08-2023	16:18	220kv Bhosari-2 Bay CB new cable testing and CB trail work by testing team .	PO	220 KV
BHUGAON - WARDHA (PG)	10-08-2023	19:23	10-08-2023	20:01	To control OD.	HT	220 KV
BOMBAY DYEING - SAHARA	10-08-2023	14:14	10-08-2023	16:26	Line of apta bombay dyeing and bombay dyeing sahara is now charged from by closing bypass isolator charged So restores line as it was earlier apta bombay dyeing & sahara bombay deying line.	EO	220 KV
POPHLI PEDHMBE LINE- 1	10-08-2023	8:15	10-08-2023	14:20	To attend 2R2 phase Line side isolator to C.T. conductor clamp two bolt having red hot and unwound strands of 2R2 phase breaker to line side isolator	EO	220 KV
TALANDGE - HAMIDWADA	10-08-2023	10:47	10-08-2023	16:56	Q/M work & relay testing work	PO	220 KV
URAN - KHARGHAR 2	10-08-2023	12:12	10-08-2023	20:32	For making LILO of 220KV Cable at 220KV Ulwe GIS & Waghiwali	PO	220 KV
URAN - KHARGHAR 2	10-08-2023	12:12	10-08-2023	20:32	For attending red hot spot at loc no 95 next to kharghar end gantry.	EO	220 KV
220/100 KV 200 MVA ICT 1 @ KOLSHET	10-08-2023	11:25	10-08-2023	17:34	Arresting of oil leakages from ICT	PO	220 KV
220/132 KV 100 MVA ICT 3 @ LONAND	10-08-2023	11:38	10-08-2023	15:50	TBC Wiring & Testing Work	PO	220 KV
220/33 KV 50 MVA PTR NO 1 @ BHIGWAN	10-08-2023	15:00	10-08-2023	17:50	for OLTC overhauling & oil change work	PO	220 KV
220/33 KV 50MVA PTR NO 1 @ ALEPHATA	10-08-2023	10:30	10-08-2023	13:15	For Routine maintenance, diagnostic testing work (Winding & Bushing Tan Delta) .	PO	220 KV

Transmission Line Outages/Trippings from 07.08.2023 to 13.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/33 KV, 50MVA, PTR NO 2 @ ALEPHATA	10-08-2023	13:45	10-08-2023	15:37	For Routine maintenance, diagnostic testing work (Winding & Bushing Tan Delta) .	PO	220 KV
KHARGHAR - NET MAGIC GIS	10-08-2023	12:48	10-08-2023	20:10	For crimping of repair sleeve at Loc. No. 21-22 & 22-23 in Kharghar hilly area.	PO	220 KV
AKOLA-PARAS CKT NO-II	11-08-2023	11:09	11-08-2023	13:51	Air Compressor valve replacement of CB	PO	220 KV
GHATGHAR - BAPGAON	11-08-2023	10:12	11-08-2023	18:10	For Flashover string Y&B Phase replacement at Loc. 207 and damage conductor work.	PO	220 KV
KALMESHWAR-KALMESHWAR RLY TSS 2	11-08-2023	8:25	11-08-2023	14:48	Replacement of CTS Under Les Scheme	PO	220 KV
SAWANGI-BHOKARDAN CKT	11-08-2023	10:42	11-08-2023	16:18	Measurement of CT Tan delta and Routine maintenance work.	PO	220 KV
220 KV KEKATNIBHORA - KHADKA (400 KV) CKT	11-08-2023	15:32	11-08-2023	19:32	Distance Protection	T	220 KV
220/100 KV 100 MVA ICT 2 @ KANDALGAON	11-08-2023	10:30	11-08-2023	14:04	R ph & B ph lightening arrester of ICT 02 LV side replacement work to be carried out.	PO	220 KV
220/132 KV 200MVA ICT 1 @ JALNA	11-08-2023	11:30	11-08-2023	17:40	Work of Overhauling / Servicing of CB.	PO	220 KV
220/22-22 KV 100 MVA PTR 3 @ PAL-DOMBIVALI	11-08-2023	9:15	13-08-2023	11:25	Oil filtration work to improve oil parameters.	PO	220 KV
MAIN BUS - 1 @ AAREY	11-08-2023	23:48	12-08-2023	0:44	For Shifting of 100 MVA Tr-4 form AIS Bay 8 to New GIS Bay no. 23 under MERC approved AIS to GIS conversion Project.	EO	220 KV
MAIN BUS @ BELEWADI	11-08-2023	10:20	11-08-2023	18:49	For Diagnostic Testing of CT,CB & Maintenance work bus side isolators,metering CT,PT and bay equipments	PO	220 KV
BOISAR - VERSOVA	12-08-2023	10:50	13-08-2023	14:17	To attend Air pressure low alarm on CB	EO	220 KV
MALEGAON-SATANA	12-08-2023	9:22	12-08-2023	15:20	For jump replacement work.	PO	220 KV
PEDHAMBE ONI LINE	12-08-2023	9:45	12-08-2023	13:47	For Bay R/M work	PO	220 KV

Transmission Line Outages/Trippings from 07.08.2023 to 13.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
URAN - APTA 4	12-08-2023	10:30	12-08-2023	19:45	Replacement of damaged Jumper at loc no 7,26,25.	PO	220 KV
200 MVA 220/132 KV ICT 1 @ GIRWALI	12-08-2023	6:06	12-08-2023	12:36	Sparking on R-ph HV Bushing Jumper	HT	220 KV
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	12-08-2023	11:54	12-08-2023	15:38	For Jump tightening and Maintenance work at tower LOC 309 & 398.	PO	220 KV
220 KV PARLI -U-8 - PARBHANI CKT	12-08-2023	12:20	12-08-2023	17:11	Replacement of disc insulators LOC no.346 Y B ph and LOC no. 350 R ph.	PO	220 KV
220 KV PT - I	12-08-2023	12:25	12-08-2023	16:45	Attending oil leakage of B ph PT-1		220 KV
220/132 KV 200 MVA ICT 3 @ AHMEDNAGAR	12-08-2023	11:40	12-08-2023	18:14	Testing work of ICT.	PO	220 KV
BUS SECTION - 2 @ TROMBAY	12-08-2023	13:18	13-08-2023	0:29	For 1) Wave Trap replacement work of 220KV Sonkhar line 2) 220KV CC relocation/Shifting work & 3) Bus Section bay maintenance work.	PO	220 KV
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	12-08-2023	9:30	12-08-2023	19:54	1. Conversion of single jump into twin jump of tension tower at various locations. (As per current loading,frequent Red-Hot observed andalso with bypass jump done by Hot-Line. 2. Replacement of old disc insulator by new long-rod insulator at various location.	PO	220 KV
KALWA SALSETTE - 4	12-08-2023	7:09	12-08-2023	8:43	Bay Maintenance work	PO	220 KV
KOLSHET - ROMA	12-08-2023	1:05	12-08-2023	5:52	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 ---for safety purpose	EO	220 KV
KHARGHAR - SONKHAR	13-08-2023	6:24	13-08-2023	17:23	1) For replacing Damaged A bus Bph span in Sonkhar bay. 2) Replacement of Damaged Bph & Yph A-Bus conductor of Sonkhar bay.	EO	220 KV

Transmission Line Outages/Trippings from 07.08.2023 to 13.08.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220 KV KEKATNIBHORA - KHADKA (400 KV) CKT	13-08-2023	19:17	13-08-2023	19:45	Heavy sparking observed in switch yard.	HT	220 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
DHARAVI - MAHALAXMI	13-08-2023	0:11	13-08-2023	2:01	R/M and Breaker testing at Dharav	PO	220 KV
EKLAHARA(GCR)(NASIK)-BABLESHWAR 2	13-08-2023	17:15	13-08-2023	18:03	1. Conversion of single jump into twin jump of tension tower at various locations. (As per current loading,frequent Red-Hot observed andalso with bypass jump done by Hot-Line. 2. Replacement of old disc insulator by new long-rod insulator at various location.	PO	220 KV
EKLAHARA(GCR)(NASIK)-BABLESHWAR 2	13-08-2023	7:15	13-08-2023	18:03	for TOWER erection WORK of the additional 220kV D/C tower (NC + 6) between location No. 213- 214 to 220kV Babhaleshwar- Nasik 1 & 2 ckt under EHV O&M Division Babhaleshwar. BOTH CKT REQUIRED TO BE KEPT OFF FOR THE ABOVE SAID WORK.	PO	220 KV
ZONE 1 (BUS SECTION 1+2+3) @ BHIVPURI	11-08-2023	1:36	11-08-2023	6:30	Attending hot spot on B phase of Bus section 1-2 GOD	PO	110 KV