

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 08/Jul/2024 to 14/Jul/2024

Supply Position During Morning 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
08/07/2024	11 Hrs	6334	295	268	6897	7957	641	5100	1257	-2016	19338	0	19338	810	481	23143	23143	49.99
09/07/2024	11 Hrs	6104	183	254	6541	7699	754	4630	1559	-2066	18621	0	18621	820	476	22479	22479	50.00
10/07/2024	10 Hrs	6317	180	260	6757	7248	1043	4681	1572	-1890	18890	0	18890	788	424	22513	22513	50.01
11/07/2024	10 Hrs	5684	177	263	6124	7466	1556	4754	1489	-1954	18913	0	18913	707	430	22526	22526	49.94
12/07/2024	10 Hrs	5804	199	269	6272	7454	1840	4969	1441	-1900	19555	0	19555	806	348	23130	23130	49.96
13/07/2024	10 Hrs	5419	123	265	5807	6946	2334	4868	1414	-1763	19099	0	19099	721	292	22382	22382	50.07
14/07/2024	11 Hrs	5285	324	264	5873	7307	1179	4454	1299	-1462	18176	0	18176	800	342	21254	21254	50.04
Maximum		6334	324	269	6897	7957	2334	5100	1572	-1462	19555	0	19555	820	481	23143	23143	50.07
Minimum		5285	123	254	5807	6946	641	4454	1257	-2066	18176	0	18176	707	292	21254	21254	49.94
Average		5850	212	263	6324	7440	1335	4779	1433	-1864	18942	0	18942	779	399	22490	22490	50.00

Supply Position During Day 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
08/07/2024	13 Hrs	6304	223	267	6794	7733	454	5062	1586	-2134	19014	0	19014	810	402	22841	22841	49.96
09/07/2024	13 Hrs	5591	142	252	5985	7574	932	4227	1839	-2230	17850	0	17850	877	285	21719	21719	50.00
10/07/2024	17 Hrs	6419	101	259	6779	6826	1415	5236	883	-1931	18707	0	18707	926	393	22458	22458	50.00
11/07/2024	18 Hrs	5682	178	266	6126	6717	2282	4629	569	-1801	17995	0	17995	801	313	21437	21437	50.03
12/07/2024	13 Hrs	4824	83	266	5173	7309	2223	4035	1914	-2225	17951	0	17951	750	338	21742	21742	49.99
13/07/2024	16 Hrs	4755	134	266	5155	6414	2729	4416	1234	-1648	17821	0	17821	815	364	21127	21127	49.98
14/07/2024	13 Hrs	4716	168	256	5140	7377	1399	4119	1451	-1652	17380	0	17380	732	323	20541	20541	49.90
Maximum		6419	223	267	6794	7733	2729	5236	1914	-1648	19014	0	19014	926	402	22841	22841	50.03
Minimum		4716	83	252	5140	6414	454	4035	569	-2230	17380	0	17380	732	285	20541	20541	49.90
Average		5470	147	262	5879	7136	1633	4532	1354	-1946	18103	0	18103	816	345	21695	21695	49.98

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
08/07/2024	20 Hrs	6611	1443	267	8321	5926	1371	5935	0	-1306	19730	0	19730	1161	473	23187	23187	49.94
09/07/2024	20 Hrs	6968	624	358	7950	5889	1834	5903	0	-1348	19710	0	19710	1174	486	23236	23236	49.91
10/07/2024	20 Hrs	6475	1618	355	8448	6080	1566	6035	0	-1450	20160	0	20160	1189	494	23812	23812	49.95
11/07/2024	20 Hrs	6300	1363	267	7930	5805	1852	6150	0	-1400	19817	0	19817	1163	393	23293	23293	50.00
12/07/2024	20 Hrs	5782	248	264	6294	7242	2411	5669	0	-1712	19390	0	19390	922	402	22940	22940	50.03
13/07/2024	20 Hrs	6019	315	332	6666	5468	2443	6242	0	-1221	19092	0	19092	1121	469	22409	22409	50.01
14/07/2024	20 Hrs	6655	335	267	7257	6289	1457	5570	0	-1304	18769	0	18769	887	479	21939	21939	50.00
Maximum		6968	1618	358	8448	7242	2443	6242	0	-1221	20160	0	20160	1189	494	23812	23812	50.03
Minimum		5782	248	264	6294	5468	1371	5570	0	-1712	18769	0	18769	887	393	21939	21939	49.91
Average		6401	849	301	7552	6100	1848	5929	0	-1392	19524	0	19524	1088	457	22974	22974	49.98

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
08/07/2024	4 Hrs	6095	137	277	6509	5275	1264	4806	0	-1142	16333	0	16333	674	406	18934	18934	50.00
09/07/2024	4 Hrs	5964	145	258	6367	5181	731	5113	0	-867	16142	0	16142	672	492	18556	18556	50.00
10/07/2024	4 Hrs	6331	145	266	6742	4935	1276	5162	0	-769	16963	0	16963	816	472	19403	19403	50.02
11/07/2024	4 Hrs	6072	138	269	6479	4932	1617	5619	0	-790	17473	0	17473	760	488	19895	19895	50.00
12/07/2024	4 Hrs	5896	130	270	6296	4944	1745	5353	0	-868	17086	0	17086	692	449	19479	19479	50.04
13/07/2024	4 Hrs	5662	130	271	6063	5284	2092	4640	0	-1077	16616	0	16616	608	305	18992	18992	50.02
14/07/2024	4 Hrs	5515	93	265	5873	4939	2209	4630	0	-958	16313	0	16313	614	415	18680	18680	49.98
Maximum		6331	145	277	6742	5284	2209	5619	0	-769	17473	0	17473	816	492	19895	19895	50.04
Minimum		5515	93	258	5873	4932	731	4630	0	-1142	16142	0	16142	608	305	18556	18556	49.98
Average		5934	131	268	6333	5070	1562	5046	0	-924	16704	0	16704	691	432	19134	19134	50.01

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
08/07/2024	153.295	8.364	6.454	168.113	0.000	153.933	161.351	24.225	128.608	12.926	20.087	10.113	-37.198	439.225	67.398	518.005
09/07/2024	148.101	4.860	6.411	159.372	0.000	149.678	158.856	27.676	124.762	14.229	20.717	10.340	-35.264	429.077	66.321	506.774
10/07/2024	149.750	9.138	6.491	165.379	0.000	150.311	158.100	27.541	126.607	16.059	22.064	10.253	-34.905	439.571	67.222	518.214
11/07/2024	137.628	8.093	6.401	152.122	0.000	144.631	152.341	42.966	127.126	17.460	21.761	10.024	-34.001	438.887	65.786	516.090
12/07/2024	134.946	4.137	6.408	145.491	0.000	152.448	158.126	50.599	123.122	14.335	19.586	8.956	-37.341	437.263	65.883	514.537
13/07/2024	131.008	3.622	6.512	141.142	0.000	142.328	148.084	54.657	120.204	13.914	19.593	8.533	-33.142	427.939	61.268	500.371
14/07/2024	134.347	4.287	6.328	144.962	0.000	146.879	152.408	40.319	114.749	11.239	18.436	9.202	-30.564	416.421	58.202	485.786
Maximum	153.295	9.138	6.512	168.113	0.000	153.933	161.351	153.295	128.608	17.460	22.064	10.340	-30.564	439.571	67.398	518.214
Minimum	131.008	3.622	6.328	141.142	0.000	142.328	148.084	131.008	114.749	11.239	18.436	8.533	-37.341	416.421	58.202	485.786
Average	141.296	6.072	6.429	153.797	0.000	148.601	155.609	141.296	123.597	14.309	20.321	9.632	-34.631	432.626	64.583	508.540

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
08/07/2024	0.096	0.576	63.445
09/07/2024	0.030	0.606	63.415
10/07/2024	0.136	0.742	63.279
11/07/2024	0.108	0.850	63.171
12/07/2024	0.034	0.884	63.137
13/07/2024	0.020	0.904	63.117
14/07/2024	0.016	0.920	63.101

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 08/Jul/2024 to 14/Jul/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	
08/07/2024	MONDAY	87.695	6649	73.656	3069	161.351	6723	153.933	6414	-7.418	-309
09/07/2024	TUESDAY	79.460	6540	79.396	3308	158.856	6619	149.678	6237	-9.178	-382
10/07/2024	WEDNESDA	76.710	6506	81.390	3391	158.100	6588	150.311	6263	-7.789	-325
11/07/2024	THURSDAY	56.979	6252	95.362	3973	152.341	6348	144.631	6026	-7.710	-321
12/07/2024	FRIDAY	55.972	6486	102.154	4256	158.126	6589	152.448	6352	-5.678	-237
13/07/2024	SATURDAY	46.016	6068	102.068	4253	148.084	6170	142.328	5930	-5.756	-240
14/07/2024	SUNDAY	63.173	6261	89.235	3718	152.408	6350	146.879	6120	-5.529	-230
Total		466.005		623.261		1089.266		1040.208		-49.058	

Generator Unit Outages/Trippings from 08.07.2024 to 14.07.2024						
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
Bhusawal Unit 4	16-06-2024	00:00	14-07-2024	13:51	Annual Overhaul	PLANNED
Uran Unit 5	17-06-2024	21:44	10-07-2024	18:20	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Paras Unit 3	30-06-2024	22:35		Continued.	Annual Overhaul	PLANNED
JSW (J) U2	01-07-2024	01:12		Continued.	Non availability 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		Continued.	PLC upgradation work	PLANNED
Uran Unit 6	04-07-2024	23:59	16-07-2024	18:39	No Schedule by MSEDCL.	ZEROSCH/RSD
Nasik Unit 4	06-07-2024	14:28	09-07-2024	07:14	For Shifting Tolling on Unit3 which is syn at 07:14 Hrs dt.09.07.2024	TOLLING
RPL(AMT) U-5	07-07-2024	10:06	11-07-2024	04:13	Due to Bottom Ash Evacuation problem.	FORCED
Nasik Unit 3	08-07-2024	13:30	11-07-2024	23:52	24V Dc Supply Failed supply problem is restored.under tolling from 07:14 Hrs of dtd. 09.07.2024	TOLLING
Koyna Unit 3	09-07-2024	11:00	09-07-2024	18:00	Governor replacement work.	PLANNED
Koyna Unit 1	10-07-2024	08:00	20-07-2024	07:10	Governor replacement work.	PLANNED
Paras Unit 4	10-07-2024	11:15	10-07-2024	15:14	Furnace Pressure High	FORCED
Chandrapur Unit 9	10-07-2024	17:44	15-07-2024	23:59	Boiler Tube Leakage	FORCED
Uran Unit 5	10-07-2024	21:00	13-07-2024	19:12	Due to Zero schedule given by MSEDCL.	ZEROSCH/RSD
Nasik Unit 4	11-07-2024	12:03	14-07-2024	07:04	Tolling under case IV from 23:52 hrs of dt.11.07.2024	TOLLING
Nasik Unit 3	12-07-2024	14:10	12-07-2024	16:08	Malfunction of Vacuum Protection.	FORCED
Chandrapur Unit 7	12-07-2024	16:52	12-07-2024	19:33	FIRE PROTECTION 2 MALFUNCTION	FORCED
Chandrapur Unit 7	12-07-2024	19:37	12-07-2024	20:56	DRUM LEVEL VERY LOW	FORCED
Khaparkheda Unit 3	13-07-2024	13:32	14-07-2024	15:01	Drum level low	FORCED
Nasik Unit 3	13-07-2024	17:03	17-07-2024	01:27	Some internal problem (UNDER TOLLING FROM 07:04HRS, FROM DT.14.07.2024)	TOLLING
Uran Unit 5	13-07-2024	20:30		Continued.	No schedule	ZEROSCH/RSD
SWPGPL U-3	13-07-2024	23:54	15-07-2024	05:41	Boiler Tube Leakage	FORCED

Transmission Line Outages/Trippings from 08.07.2024 to 14.07.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHANDRAPUR 2 - WARORA CKT-1	22-04-2024	17:27	08-07-2024	20:48	Tripped on distance protection.	T	400 KV
CHANDRAPUR 2 - WARORA CKT-2	22-04-2024	17:27	08-07-2024	21:58	Tripped on distance protection.	T	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	23-06-2024	19:11	10-07-2024	23:02	H/T For load Management.	HT	400 KV
400/11kV STN-4A @ DEEPNAGAR	26-06-2024	11:13	12-07-2024	17:36	For E/M for checking, cleaning and oil filtration work at MSPGCL End.	PO	400 KV
NARAYANGAON-VIGHANHAR	02-07-2024	16:17	08-07-2024	09:16	For controlling loading of Kharghar - Talegaon PG.	HT	132 KV
MAHAPE - TFIPL	04-07-2024	10:07	08-07-2024	01:53	Retrofitting of relays at both location TFIPL & Mahape and charging for the work of newly proposed 220kV GIS S/stn of M/s STT Data Centre.	PO	220 KV
ADLABS - PEDAMBE	08-07-2024	14:50	08-07-2024	20:05	For replacement of tower cross arm of all phases at loc no. 96.	EO	220 KV
GHATODI-NANDED	08-07-2024	16:14	08-07-2024	16:49	Point to point testing work.	HT	220 KV
HINJAWADI I- CHINCHWAD	08-07-2024	08:18	08-07-2024	19:27	For controlling line loading of 220kV Chinchwad-Urse line	HT	220 KV
URSE-CHINCHWAD	08-07-2024	21:31	08-07-2024	21:29	Replacement of disc insulator string at location no. 23 found in PID.	PO	220 KV
220 KV GHATODI - HINGOLI	08-07-2024	16:54	08-07-2024	17:58	Point to point testing work.	HT	220 KV
220 KV KAULEWADA-KORADI 2 CKT - II	08-07-2024	08:45	08-07-2024	17:22	1. for fixing of bird flight diverter at span 311 to 331 & 339 to 352. 220 kv koradi2 � kaulewada ckt 1 will be required in non auto mode safety point of view due to bfd will be provided to earth wire also.	HT	220 KV
220/100 KV 200 MVA ICT 3 @ APTA	08-07-2024	22:10	09-07-2024	02:34	Tripped on oltc Buchloze relay	T	220 KV
400 KV EKTUNI - BABHLESHWAR CKT- 1	08-07-2024	11:42	08-07-2024	19:10	Routine Line maintenance and diagnostic work.	PO	765 KV
400/220/20 KV 100 MVA SPARE BHEL ICT @ KORADI	08-07-2024	08:15	08-07-2024	18:03	Retrofiting of old Static (EM) CDD type HV Backup protection relay by New Siemens make 7SJ6621	PO	400 KV
400/220/33 KV 600 MVA ICT - 4 @ PADGHE	08-07-2024	02:23	08-07-2024	03:52	1) Oil Top in Yph unit due to Radiator leakage 2) Hot Spot attending work on Rph IV Bushing 102 deg 3) Replacement of faulty YpH WTI 4) premonsoon maint work	PO	400 KV
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	08-07-2024	10:03	09-07-2024	04:19	Relay testing work , Routine maint. Work	PO	400 KV
BUS COUPLER @ 5 STAR MIDC	08-07-2024	10:40	08-07-2024	16:05	for diagnostic testing (CB,CT) work on dt.08.07.2024	PO	220 KV
BUS COUPLER @ TALANDGE	08-07-2024	12:50	08-07-2024	15:55	Q/M of bay & isolator alignment work	PO	220 KV
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	08-07-2024	20:55	18-07-2024	09:46	Load Management.	HT	132 KV
KHAPERKHEDA - KALMESHWAR CKT	08-07-2024	16:20	08-07-2024	20:22	R PH conductor snapped at loc no. /tower no. 40.	T	220 KV
NEW KOYNA - PEDAMBE	08-07-2024	08:47	08-07-2024	12:02	R Phase Line side isolator to breaker conductor strand broken. same needs to be replace.	PO	220 KV
PARLI-SOLAPUR (LAMBOTI)	08-07-2024	09:52	08-07-2024	11:28	Tripped due to buchholz alarm appears on Line reactor at parali end.	T	400 KV
PEDAMBE-KALAMBANI(TSS)	08-07-2024	14:30	08-07-2024	20:20	For replacement of tower cross arm of all phases at loc no. 96.	EO	220 KV
TIE BAY (408) OF STATION TF 8B & FUTURE CKT - 2 @ CHANDRAPUR SWG S/S	08-07-2024	11:41	09-07-2024	19:42	ABB Breaker Mechanism Overhauling work and necessary testing	PO	400 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	09-07-2024	10:40	10-07-2024	01:42	HT for Load Management	HT	220 KV
KALWA - MULUND 2	09-07-2024	10:24	09-07-2024	12:41	Red hotspot is observed on 220KV Kalwa-Mulund Ckt-2 after shifting the line on TBC.	EO	220 KV
MIRAJ - MHAISHAL	09-07-2024	16:30	09-07-2024	21:54	String Replacement Work at various locations	PO	220 KV
ONI KHAREPATAN LINE	09-07-2024	10:35	09-07-2024	13:12	For attending Earth Leakage at 220kV Oni-Kharepatan Bay at Oni end.	EO	220 KV
220 KV KAULEWADA-KORADI 2 CKT - II	09-07-2024	08:09	09-07-2024	17:46	Fixing of Bird flight diverter	PO	220 KV
220/100 KV 100 MVA ICT 1 @ TAMBATI	09-07-2024	10:47	09-07-2024	18:45	1) Retrofitting of Num. Differential protection relay by PAC Dn. Panvel. 2) Diagnostic testing woks. 3) Bay maintenance works.	PO	220 KV
400/220/33 KV 167 MVA SPARE ICT @ KHAPARKHEDA	09-07-2024	09:20	09-07-2024	16:46	Normalcy Restoration of RRS Scheme for ICT II	PO	400 KV
400/220/33 KV 500MVA ICT - 2 @ KHAPARKHEDA	09-07-2024	09:02	09-07-2024	16:43	Normalcy Restoration of RRS Scheme for ICT II	PO	400 KV
400KV 167MVA SPARE ICT @ 400KV TAPTITHANDA S/S	09-07-2024	17:05	09-07-2024	20:00	TCIV Repeated alarm	EO	400 KV
BUS COUPLER @ AURANGABAD (WALUJ)	09-07-2024	16:19	09-07-2024	19:30	Sparking & Hot spot Observed.	EO	400 KV
KARAD - VITA CKT- 2	09-07-2024	09:30	09-07-2024	18:51	Insulator String Replacement Work at various locations under scheme	PO	220 KV
KHADKA-AURANGABAD (WALUJ)	09-07-2024	02:00	09-07-2024	10:09	H/T on overvoltage	HT	400 KV
MAIN BUS SECTION - 2 @ PEDAMBE	09-07-2024	15:05	09-07-2024	19:08	To attend Red hotspot observed at R Phase of Adlab-Pedhambe line main bus to main bus isolator near clamp	EO	220 KV
NEW TPS - WAGHALA CKT 1	09-07-2024	10:06	09-07-2024	12:30	Flash over string replacement	PO	220 KV
PARLI - KUMBHARGAON (NANDED) CKT - 1	09-07-2024	16:05	09-07-2024	20:24	1) CT testing work. (2) Bay maintenance work. 3) Hardware tightening & fitting work	PO	400 KV
SOLAPUR (PG) - PUNE (GIS)	09-07-2024	07:56	09-07-2024	21:40	due to Sant Tukaram Palkhi (Procession)-2024	PO	765 KV
TIE BAY - 705 OF EKTUNI-AKOLA II ckt-1 @ EKTUNI	09-07-2024	11:37	09-07-2024	15:19	Routine Diagnostic testing works	PO	765 KV
TIE BAY - 709 OF 765/400kV ICT-1 @ EKTUNI	09-07-2024	16:23	09-07-2024	18:19	Routine Diagnostic testing works	PO	765 KV
VANKUSWADE - AJINKYATARA	09-07-2024	14:20	09-07-2024	16:10	To attend sparking observed at R Ph Line ISO Jaw on 220kV Vankuswade line at 220kV Ajinkyatara S/Stn	EO	220 KV
VITA - KHANAPUR LINE	09-07-2024	09:30	09-07-2024	18:51	Insulator String Replacement Work at various locations under scheme.	PO	220 KV
WARDHA (PG) - BADNERA	09-07-2024	10:47	09-07-2024	13:11	Routine line maintainance work	PO	220 KV

Transmission Line Outages/Trippings from 08.07.2024 to 14.07.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132/11KV 200 MVA ICT 2 @ MALINAGAR	10-07-2024	14:50	10-07-2024	16:25	Outage is required for Quarterly Maintenance	PO	220 KV
CHANDRAPUR 2- KUMBHARGAON (NANDED) CKT - 1	10-07-2024	11:20	10-07-2024	19:12	regular line maintenance work	PO	400 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	10-07-2024	09:55	12-07-2024	22:24	For load managment on 220kv Nashik-Babhleshwar ckt 1&2	HT	220 KV
KALMESHWAR-PANDHURNA	10-07-2024	09:47	10-07-2024	16:11	For routine maintenance work	PO	220 KV
KALMESHWAR-PANDHURNA	10-07-2024	09:47	10-07-2024	16:11	FOR LINE MAINTENANCE WORK	PO	220 KV
KANHAN-MANSAR	10-07-2024	08:56	10-07-2024	13:17	For routine maintenance work	PO	132 KV
TALANDGE - HAMIDWADA	10-07-2024	11:45	10-07-2024	17:58	Replacement of 2nos of 245KV Line CT due to higher tandelta.	PO	220 KV
TEMBHURNI - JEUR	10-07-2024	11:10	10-07-2024	19:12	Outage is required for Replacement of LA Under LE scheme	PO	220 KV
TROMBAY - KALWA	10-07-2024	23:29	11-07-2024	09:07	Distance Protection	T	220 KV
100 MVA 220/132 KV ICT - I @ JALKOT	10-07-2024	11:50	10-07-2024	13:57	Oil leakage attending work from top plate	PO	220 KV
220 KV KAULEWADA-KORADI 2 CKT - II	10-07-2024	08:47	10-07-2024	14:10	For fixing bird divert	PO	220 KV
220/132 KV 100 MVA ICT 2 @ GHATODI	10-07-2024	15:14	10-07-2024	16:28	Point to point testing work	PO	220 KV
220/132 KV 100MVA ICT 2 @ BARAMATI	10-07-2024	11:35	10-07-2024	17:25	Annual diagnostic testing & relay testing work.	PO	220 KV
220/132 KV 150 MVA ICT 2 @ EKLAHRE (GCR)	10-07-2024	13:49	10-07-2024	16:19	For replacement of Y ph suspension string with the help of Substation Maintenance Nashik.	PO	220 KV
220/33 KV 50 MVA PTR 2 @ BABHLESHWAR	10-07-2024	10:34	10-07-2024	20:19	HV back-up relay replacement work	PO	220 KV
400 /7.6KV Station T/F-5 A @ KHAPERKHEDA	10-07-2024	10:58	10-07-2024	14:54	Diagnostic Testing of Line CTs & Main Bay CTs	PO	400 KV
400/220/33 KV 315MVA ICT - 2 @ AKOLA	10-07-2024	10:24	10-07-2024	19:02	For cold welding and maintenance of 400/220/33 KV 315 MVA ICT-02		400 KV
BUS COUPLER @ AURANGABAD (WALUJ)	10-07-2024	14:38	11-07-2024	17:20	To attend hotspot at 400 kV Bus Coupler bay at 89B PG Isolator Hanger & blade Contact	EO	400 KV
KARAD - VITA CKT- 2	10-07-2024	14:31	10-07-2024	18:17	Insulator String Replacement Work at various locations under scheme	PO	220 KV
KARAD -MUDSHINGI CKT 2-TAK	10-07-2024	10:20	10-07-2024	17:49	For SSN to DSN string work at loc no. 176 & 177 road crossing .	PO	220 KV
KARAD -MUDSHINGI CKT 2-TAK	10-07-2024	10:20	10-07-2024	17:49	Replacement of Flashover disc insulator strings at Loc no.44 B ph & 45 R Ph	PO	220 KV
KHADKA-AURANGABAD (WALUJ)	10-07-2024	00:10	10-07-2024	23:42	HT for Overvoltage Control	HT	400 KV
MAIN BAY (407) OF STATION TF 8B @ CHANDRAPUR SWG S/S	10-07-2024	11:25	11-07-2024	15:41	ABB Breaker Mechanism overhauling work	PO	400 KV
SALSETTE - VIKHROLI (GIS) CKT-1	10-07-2024	11:22	10-07-2024	13:50	Emergency outage required for attending/for fixing of hanging member in 220 kV Monopole no 1 of Vikhroli Salsette ckt-1. Reason for Emergency shutdown: A cable supporting member in Monopole no 01 got disconnected and is hanging which can fall or come in induction zone in case of heavy wind.	EO	220 KV
TIRODA - KORADI 3 CKT - 2	10-07-2024	10:56	10-07-2024	14:23	To rectify and positioning of OPGW Suspension clamp opened on TN	EO	765 KV
VANKUSWADE - KDPH	10-07-2024	22:55	11-07-2024	16:28	Tripped on distance protection	T	220 KV
VITA - KHANAPUR LINE	10-07-2024	14:31	10-07-2024	18:17	Insulator String Replacement Work at various locations under scheme.	PO	220 KV
MAHAPE - TFIPL	11-07-2024	10:20	11-07-2024	20:52	For the LILO of newly proposed 220KV GIS S/St of M/S STT Data Centre.	PO	220 KV
MHAISHAL- JATH	11-07-2024	11:20	11-07-2024	12:36	B Ph LA Replacement Work	PO	220 KV
PEDHAMBE ONI LINE	11-07-2024	11:05	11-07-2024	16:57	Tripped on distance protection	T	220 KV
RANJANGAON-LONIKAND	11-07-2024	12:34	11-07-2024	15:54	for replacement of flashover disc insulator string at loc no.T-49 of 220kv Ranjangaon-Lonikand II Line.	PO	220 KV
TROMBAY - MULUND	11-07-2024	18:02	12-07-2024	21:18	Tripped on distance protection.	T	220 KV
URAN - APTA 3	11-07-2024	10:35	11-07-2024	15:08	Replacement of damaged Jumper at loc no 1. Replacement of disc insulator flashover at Loc no. 41	PO	220 KV
220 KV BUS SECTIONALIZER	11-07-2024	10:49	11-07-2024	13:18	FOR DIAGNOSTIC TESTING & ROUTINE MAINTENANCE WORK.	PO	220 KV
220/132 KV 100MVA PTR NO 6 @CHINCHWAD	11-07-2024	10:18	11-07-2024	19:13	W.T.I & O.T.I METER CONTROL CABLE replacement work, fire detector installation work	PO	220 KV
220/132 KV 200 MVA ICT 2 @ BABHLESHWAR	11-07-2024	10:10	11-07-2024	23:15	Relay replacement and Attending oil leakage of ICT from top plate.	PO	220 KV
220/22KV 50MVA PTR 2 @ RANJANGAON	11-07-2024	11:10	11-07-2024	17:35	For Diagnostic Testing of T/F as it delivers low voltage on 22KV Side	PO	220 KV
400/220 KV 167MVA SPARE ICT @ LONIKAND 2	11-07-2024	05:58	11-07-2024	10:17	RRS trial work completed. ICT II B phase unit has to be taken in service for normalcy	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ LONIKAND	11-07-2024	20:12	12-07-2024	01:49	400/220/33 kv 3*105 MVA ICT-1 Y ph unit oil top up work and Buchholz relay replacement work.	EO	400 KV
400/220/33 KV 315MVA ICT - 2 @ AKOLA	11-07-2024	09:27	11-07-2024	18:20	For cold welding and maintenance of 400/220/33 KV 315 MVA ICT-02		400 KV
400/220/33 KV 500 MVA ICT - 2 @ JEJURI	11-07-2024	14:40	11-07-2024	19:55	For attending Hotspot of 90.5 Deg. cel. on Y -phase of IV side jump (Stub Bus side)	EO	400 KV
400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	11-07-2024	05:58	11-07-2024	09:42	RRS trial work completed. ICT II B phase unit has to be taken in service for normalcy.	PO	400 KV
400/220KV 315 MVA ICT - 2 @ NEW KOYNA	11-07-2024	11:25	11-07-2024	20:32	Faulty Differential relay replacement Work	EO	400 KV
AMBERNATH - KALYAN CKT - 1	11-07-2024	09:53	11-07-2024	19:07	INSULATOR REPLACEMENT	PO	110 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	11-07-2024	11:57			For load management	HT	400 KV
BUS SECTION - 3 @ TROMBAY	11-07-2024	18:02	11-07-2024	19:00	220KV BUS SECTION 3 AT TROMBAY MSETCL TRIP along with 220 kv Trombay Mulund line tripping.	T	220 KV
KARAD -MUDSHINGI CKT 2-TAK	11-07-2024	03:39	11-07-2024	04:18	Distance Protection	T	220 KV
MHAISHAL - SHEDYAL	11-07-2024	09:12	11-07-2024	10:57	Y Ph LA Replacement Work	PO	220 KV
SOLAPUR (PG) - PUNE (GIS)	11-07-2024	08:53	12-07-2024	06:56	Due to Sant Tukaram Palkhi (Procession)-2024	PO	765 KV

Transmission Line Outages/Trippings from 08.07.2024 to 14.07.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TPC BORIVALI - AAREY	11-07-2024	09:52	11-07-2024	16:48	To attend leakage in CT Chamber of bay (Chembur Nutbolt tightening activity will be done)	PO	220 KV
TROMBAY (M) - CHEMBUR CKT - 3	11-07-2024	18:02	11-07-2024	19:28	220KV BUS SECTION 3 AT TROMBAY MSETCL TRIP .	T	220 KV
TROMBAY MSETCL TIE - 1	11-07-2024	18:02	11-07-2024	20:15	220KV BUS SECTION 3 AT TROMBAY MSETCL TRIP .	T	220 KV
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	11-07-2024	12:00	11-07-2024	13:11	for checking SCADA operation of breaker	PO	220 KV
PADGHE - JAMBHUL 1	12-07-2024	12:41	12-07-2024	17:08	1) Attending of Hotspot on Rph Bus Isolator of 220kv Padghe-Jambhul Line. 2) New SCADA Testing & Commissioning Work	PO	220 KV
TROMBAY - MULUND	12-07-2024	00:41	12-07-2024	21:18	To attend CB issue of Mulund-Trombay line at Trimbay ss. CB ON at Mulund but tripped at Trimbay.	EO	220 KV
WARORA - IEPL	12-07-2024	10:05	12-07-2024	19:23	Line CT, CVT Tan delta, IR values & Routine maintenance and and isolator maintenance work.	PO	400 KV
200 MVA 220/132 KV ICT 1 @ GIRWALI	12-07-2024	14:07	12-07-2024	15:41	TO ATTEND HOTSPOT		220 KV
220 KV KAULEWADA-KORADI 2 CKT - I	12-07-2024	07:03	12-07-2024	16:24	LINE MAINT BIRD GAURD WORK	PO	220 KV
220 KV TBC	12-07-2024	13:30	12-07-2024	14:20	MEASUREMENT OF IR OF CT & ROUTINE MAINTENANCE WORK		220 KV
220/100 KV 100 MVA ICT 1 @ JAMBHUL	12-07-2024	12:55	12-07-2024	15:56	1) Attending of Hotspot on Rph Bus Isolator of 220kv Padghe-Jambhul Line. 2) New SCADA Testing & Commissioning Work	PO	220 KV
220/100 KV 200 MVA ICT 1 @ PADGHE	12-07-2024	16:43	12-07-2024	17:32	Transformer fault	T	220 KV
220/132 KV 100 MVA ICT 1	12-07-2024	13:35			Augmentation of 220/132kv 100MVA to 220/132kv 200MVA at Babheshwar.	PO	220 KV
220/22kv 50MVA TF-1 @ JAMBHUL	12-07-2024	12:22	12-07-2024	18:19	1) Attending of Hotspot on Rph Bus Isolator of 220kv Padghe-Jambhul Line. 2) New SCADA Testing & Commissioning Work	PO	220 KV
220/33 KV 25 MVA PTR @ RAYMOND	12-07-2024	13:30	12-07-2024	15:10	Differential Protection	T	220 KV
220/33 KV 50 MVA PTR 1 @ BABHLESHWAR	12-07-2024	10:05	12-07-2024	17:17	HV back-up relay replacement work.	PO	220 KV
220/33 KV 50 MVA PTR 2	12-07-2024	11:05	12-07-2024	17:10	1.Quarterly maintenance Work 2.Replacement Work of R,Y & B Ph CT Jump	PO	220 KV
220KV PT-II	12-07-2024	10:35	12-07-2024	14:50	FOR REPLACEMENT OF BPH 220KV BUS PT II DUE TO HEAVY OIL LEAKAGE	PO	220 KV
400/220/33 KV 315 MVA ICT - 1 @ WALUJ	12-07-2024	10:33	12-07-2024	17:20	Diagnostic Testing and routine maintenance work.	PO	400 KV
BABHALESHWAR - DEOGAON RANGARI	12-07-2024	10:23	12-07-2024	10:23	TIGHTENING OF NUT BOLT JUM,PER AT CUT POINT LOCATIONS FOR ATTENDING THE HOT SPOT AT LOC NO 21 . R PH	EO	220 KV
BHAVEGHAR - ROMA	12-07-2024	12:25	12-07-2024	16:45	Insulator replacement Work identified in PID.	PO	220 KV
KHADKA-AURANGABAD (WALUJ)	12-07-2024	01:56	13-07-2024	06:40	For controlled overvoltage	HT	400 KV
LONIKAND 2 - VSNL	12-07-2024	09:17	12-07-2024	10:00	Tripped from VSNL end	T	220 KV
Main Bus Section-1 @ JAMBHUL-220 KV	12-07-2024	12:57	12-07-2024	15:54	1) Attending of Hotspot on Rph Bus Isolator of 220kv Padghe-Jambhul Line. 2) New SCADA Testing & Commissioning Work	PO	220 KV
TIE BAY (408) OF RPL CKT-1 AND AKOLA-1 CKT-1 @ AKOLA 2	12-07-2024	10:43	12-07-2024	13:38	SF6 Gas Analysis Of CB.	PO	400 KV
EKLAHARE (GCR) - GHATGHAR	13-07-2024	13:15	13-07-2024	18:00	R Phase CT leakage attending work.	EO	220 KV
EKLAHARE (OCR) - PADGHE	13-07-2024	17:30	19-07-2024	23:50	For load management	HT	220 KV
GHATGHAR - BAGGAON	13-07-2024	06:23	13-07-2024	11:45	For safety purpose during installation of supporting members on cross arms of newly erected monopoles in b/w TL No. 629-633.	PO	220 KV
MALEGAON-SATANA	13-07-2024	08:43	13-07-2024	14:55	outage propose for replacement of faulty disc insulator string found in PID testing at various location	PO	220 KV
MUMEWADI - HALKARNI 2 LINE	13-07-2024	11:49	13-07-2024	17:17	Attending hot spot and jump,and pID faulty string	PO	220 KV
TALANDGE - HAMIDWADA	13-07-2024	07:11	13-07-2024	09:17	replacement of flashover string loc. 87	EO	220 KV
URAN - APTA 4	13-07-2024	10:59	13-07-2024	15:29	Replacement of damaged Jumper at loc no 7, 25 & 60	PO	220 KV
220 KV KAULEWADA-KORADI 2 CKT - I	13-07-2024	07:02	13-07-2024	16:31	For fixing of Bird flight Divertor	PO	220 KV
400/11kv STN-4B @ DEEPNAGAR	13-07-2024	16:10	18-07-2024	19:42	For E/M for checking, cleaning and oil filtration work on STN-4B by M/s MSPGCL	EO	400 KV
DABHOL - NEW KOYNA CKT - 1	13-07-2024	03:05	13-07-2024	04:38	Tripped from Dabhol end only and AR successful from New Koyna end.	T	400 KV
DEEPNAGAR - THAPTI TANDA	13-07-2024	06:52	13-07-2024	10:13	replacement of 09 numbers of broken discs at location number 180	EO	400 KV
JAIGAD - KARAD CKT - 1	13-07-2024	01:26	13-07-2024	06:47	HIGH VOLTAGE	HT	400 KV
JAIGAD - KARAD CKT - 1	13-07-2024	01:26	13-07-2024	06:47	Over voltage.	HT	400 KV
PEDAMBE-KALAMBANI(TSS)	13-07-2024	09:05	13-07-2024	15:33	B phase CT to Gantry conductor unwound near CT clamp needs to be replaced.	PO	220 KV
CHANDRAPUR 2 - DHARIWAL CKT - 2	14-07-2024	19:13	14-07-2024	21:32	Tripped on distance protection	T	400 KV
200 MVA 220/132 KV ICT - III @ CHALISGAON	14-07-2024	11:20	14-07-2024	12:03	To remove oil from oltc conservator & to maintain oil level. (oil overflow observed from oltc conservator tank).	HT	220 KV
220/33KV 80MVA T/F 1	14-07-2024	11:50	14-07-2024	18:39	1) 29c and 29d isolator overhauling and servicing work. 2) diagnostic testing work. 3) routine maintenance work.	HT	400 KV
250 MVA ICT-4 @ TROMBAY	14-07-2024	10:43	14-07-2024	18:40	Replacement of faulty OPGW in span 9-8	PO	220 KV
400/220/33 KV 315 MVA ICT - 2 @ KHARGHAR	14-07-2024	22:26	14-07-2024	22:56	LV CB tripped on PDR	T	400 KV
400/220KV 105 MVA SPARE ICT @ KHADKA	14-07-2024	11:24	14-07-2024	14:12	Tripped on winding temperature high	T	400 KV
KHOPOLI - DAVDI	14-07-2024	10:20	14-07-2024	18:05	insulator replacement and tree trimming	PO	110 KV
TROMBAY MSETCL TIE - 2	14-07-2024	11:15	14-07-2024	18:20	Replacement of faulty OPGW in span 9-8	PO	220 KV