

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 22/Apr/2024 to 28/Apr/2024

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
22-04-2024	12 Hrs	5919	482	367	6768	9812	164	6496	1890	-2094	22528	0	22528	1115	500	26745	26745	50.00
23-04-2024	12 Hrs	6245	258	463	6966	10188	115	5897	2342	-2182	22810	0	22810	1161	251	26920	26920	49.98
24-04-2024	12 Hrs	6532	365	365	7262	10124	119	5327	2267	-2223	22372	0	22372	1162	250	26511	26511	50.02
25-04-2024	12 Hrs	7460	150	276	7886	9151	215	5772	2278	-2060	22725	0	22725	1105	499	26906	26906	50.02
26-04-2024	12 Hrs	6859	722	274	7855	9423	427	5513	2182	-2352	22534	0	22534	862	378	26640	26640	49.99
27-04-2024	12 Hrs	7334	476	273	8083	9149	285	5346	2253	-2080	22521	0	22521	849	483	26448	26448	49.98
28-04-2024	12 Hrs	7497	167	264	7928	8567	331	5498	2210	-1877	22198	0	22198	590	438	25562	25562	49.97
Maximum		7497	722	463	8083	10188	427	6496	2342	-1877	22810	0	22810	1162	500	26920	26920	50.02
Minimum		5919	150	264	6768	8567	115	5327	1890	-2352	22198	0	22198	590	250	25562	25562	49.97
Average		6835	374	326	7535	9488	237	5693	2203	-2124	22527	0	22527	978	400	26533	26533	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
22-04-2024	16 Hrs	6362	561	454	7377	10469	339	6675	1130	-2017	23478	0	23478	1192	500	27682	27682	50.02
23-04-2024	16 Hrs	6810	359	464	7633	10201	279	6831	1303	-2212	23540	0	23540	1224	251	27722	27722	49.99
24-04-2024	16 Hrs	7554	402	367	8323	10198	186	6052	1422	-2250	23424	0	23424	1224	248	27653	27653	49.94
25-04-2024	16 Hrs	7860	383	274	8517	9300	170	6725	1423	-1988	23650	0	23650	1140	500	27775	27775	49.92
26-04-2024	17 Hrs	7780	1452	350	9582	8645	463	6036	759	-2114	22848	0	22848	1196	502	27183	27183	50.01
27-04-2024	16 Hrs	8117	784	271	9172	9290	184	6762	1363	-2149	24127	0	24127	1058	502	28331	28331	50.02
28-04-2024	16 Hrs	8110	574	271	8955	9151	227	6260	1370	-1969	23534	0	23534	739	482	27184	27184	50.03
Maximum		8117	1452	464	9582	10469	463	6831	1423	-1969	24127	0	24127	1224	502	28331	28331	50.03
Minimum		6362	359	271	7377	8645	170	6036	759	-2250	22848	0	22848	739	248	27183	27183	49.92
Average		7513	645	350	8508	9608	264	6477	1253	-2100	23514	0	23514	1110	426	27647	27647	49.99

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
22-04-2024	20 Hrs	6482	901	470	7853	8282	570	7116	0	-1823	21485	0	21485	923	447	25191	25191	50.02
23-04-2024	20 Hrs	7118	981	315	8414	8381	473	7149	0	-1938	21988	0	21988	1033	238	25688	25688	50.02
24-04-2024	20 Hrs	7751	265	357	8373	8507	903	6864	0	-1947	22189	0	22189	1114	237	25998	25998	50.01
25-04-2024	20 Hrs	7650	1746	352	9748	7922	392	7067	0	-1677	22952	0	22952	1082	490	26701	26701	49.98
26-04-2024	20 Hrs	8190	1057	436	9683	7262	858	6996	0	-1760	22526	0	22526	1137	450	26386	26386	50.03
27-04-2024	20 Hrs	8163	2278	367	10808	7299	280	7118	6	-1528	23471	215	23686	1260	490	27261	27476	49.93
28-04-2024	20 Hrs	7907	793	457	9157	7955	542	6594	0	-1405	22362	0	22362	1077	422	25747	25747	50.03
Maximum		8190	2278	470	10808	8507	903	7149	6	-1405	23471	215	23686	1260	490	27261	27476	50.03
Minimum		6482	265	315	7853	7262	280	6594	0	-1947	21485	0	21485	923	237	25191	25191	49.93
Average		7609	1146	393	9148	7944	574	6986	1	-1725	22425	31	22455	1089	396	26139	26170	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
22-04-2024	5 Hrs	6739	382	405	7526	8025	608	7127	0	-1486	21438	0	21438	634	326	24246	24246	49.89
23-04-2024	4 Hrs	6592	235	291	7118	8757	355	7156	0	-1592	21432	0	21432	650	218	24254	24254	49.96
24-04-2024	5 Hrs	7101	693	302	8096	8860	462	5251	0	-1593	20697	0	20697	623	178	23470	23470	50.00
25-04-2024	4 Hrs	7764	827	293	8884	6734	532	7082	0	-1391	21487	0	21487	658	469	24359	24359	50.02
26-04-2024	8 Hrs	7930	312	287	8529	7807	447	6526	461	-1472	21835	0	21835	698	497	24965	24965	50.03
27-04-2024	8 Hrs	7707	168	289	8164	7040	849	6568	569	-1442	21279	0	21279	636	426	24252	24252	50.02
28-04-2024	8 Hrs	7588	294	298	8180	6918	1011	6327	478	-1335	21136	0	21136	614	501	24029	24029	50.02
Maximum		7930	827	405	8884	8860	1011	7156	569	-1335	21835	0	21835	698	501	24965	24965	50.03
Minimum		6592	168	287	7118	6734	355	5251	0	-1593	20697	0	20697	614	178	23470	23470	49.89
Average		7346	416	309	8071	7734	609	6577	215	-1473	21329	0	21329	645	374	24225	24225	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
22-04-2024	153.758	15.618	9.901	179.277	0.285	209.517	212.985	10.865	164.384	14.023	22.693	10.977	-41.352	525.573	75.022	611.736
23-04-2024	160.830	11.982	8.929	181.741	0.119	221.471	224.330	8.659	155.043	16.424	23.384	5.760	-44.629	527.660	73.773	612.482
24-04-2024	173.702	13.881	8.296	195.879	0.163	216.124	221.419	10.861	138.514	16.617	23.767	6.487	-44.810	522.012	75.064	608.249
25-04-2024	183.260	20.817	7.674	211.751	0.132	191.488	197.385	10.403	157.066	16.647	23.390	11.831	-39.985	536.255	75.206	622.576
26-04-2024	183.843	26.389	8.065	218.297	0.535	185.450	189.499	13.344	152.457	15.611	23.648	11.304	-41.576	532.339	76.528	620.111
27-04-2024	190.610	24.762	7.483	222.855	0.573	182.450	183.177	12.116	158.513	16.520	23.714	11.294	-39.455	541.862	74.463	627.462
28-04-2024	188.591	20.293	8.775	217.659	0.421	184.261	187.462	14.475	151.686	15.971	20.509	10.939	-37.760	535.602	69.208	615.500
Maximum	190.610	26.389	9.901	222.855	0.573	221.471	224.330	190.610	164.384	16.647	23.767	11.831	-37.760	541.862	76.528	627.462
Minimum	153.758	11.982	7.483	179.277	0.119	182.450	183.177	153.758	138.514	14.023	20.509	5.760	-44.810	522.012	69.208	608.249
Average	176.371	19.106	8.446	203.923	0.318	198.680	202.322	176.371	153.952	15.973	23.015	9.799	-41.367	531.615	74.181	616.874

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
22-04-2024	0.253	3.996	24.808
23-04-2024	0.189	4.185	24.619
24-04-2024	0.246	4.431	24.373
25-04-2024	0.388	4.818	23.986
26-04-2024	0.542	5.360	23.444
27-04-2024	0.463	5.823	22.981
28-04-2024	0.361	6.184	22.620

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 22/Apr/2024 to 28/Apr/2024

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	
22-04-2024	MONDAY	109.516	8771	103.469	4311	212.985	8874	209.517	8730	-3.468	-145
23-04-2024	TUESDAY	109.499	9232	114.831	4785	224.330	9347	221.471	9228	-2.859	-119
24-04-2024	WEDNESDAY	141.600	9146	79.819	3326	221.419	9226	216.124	9005	-5.295	-221
25-04-2024	THURSDAY	77.048	8104	120.337	5014	197.385	8224	191.488	7979	-5.897	-246
26-04-2024	FRIDAY	94.986	7801	94.513	3938	189.499	7896	185.450	7727	-4.049	-169
27-04-2024	SATURDAY	91.033	7540	92.144	3839	183.177	7632	182.450	7602	-0.727	-30
28-04-2024	SUNDAY	106.190	7730	81.272	3386	187.462	7811	184.261	7678	-3.201	-133
Total		729.872		686.385		1416.257		1390.762		-25.495	

Generator Unit Outages/Trippings from 22.04.2024 to 28.04.2024						
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
Koyna Unit 11	10-07-2023	09:40	23-04-2024	17:20	Capital Overhaul	PLANNED
Bhusawal Unit 4	18-04-2024	22:33	24-04-2024	11:07	Boiler Tube Leakage	FORCED
Uran Unit 5	20-04-2024	20:34	22-04-2024	00:28	Zero Schedule given by MSEDCL	ZEROSCH/R SD
Koyna STG-IV Unit-4	21-04-2024	21:45	22-04-2024	00:25	Tripped on Gov. Rupture bolt fault	FORCED
Koradi Unit-10	21-04-2024	23:14	23-04-2024	13:00	USPECTED MSV DRAIN LINE LEAKAGE	FORCED
Chandrapur Unit 8	21-04-2024	23:48	22-04-2024	11:06	Generator Elect. Fault	FORCED
Khaparkheda Unit 5	22-04-2024	07:26	24-04-2024	07:56	Boiler Tube Leakage	FORCED
Koyna STG-IV Unit-4	22-04-2024	22:30	23-04-2024	12:12	Spherical Valve Downstream Seal Apply-Release problem	FORCED
Uran Unit 6	23-04-2024	01:05	23-04-2024	09:49	Zero Schedule given by MSEDCL	ZEROSCH/R SD
AEML Unit 1	23-04-2024	01:10	24-04-2024	19:57	Boiler Tube Leakage	FORCED
Uran Unit 5	23-04-2024	01:19	23-04-2024	08:57	Zero Schedule given by MSEDCL	ZEROSCH/R SD
Parli Unit 8	23-04-2024	04:10	26-04-2024	04:43	Boiler Tube Leakage	FORCED
Uran Unit 6	23-04-2024	19:08	23-04-2024	22:46	Zero Sch Given By MSEDCL	ZEROSCH/R SD
Uran Unit 5	23-04-2024	19:25	23-04-2024	23:42	Zero Sch Given By MSEDCL	ZEROSCH/R SD

Adani U-1	23-04-2024	20:14	24-04-2024	10:08	Due to tripping of both the 400 KV Tirora-Warora line-1&2 & ICT.	FORCED
Adani U-2	23-04-2024	20:14	24-04-2024	13:22	Due to tripping of both the 400 KV Tirora-Warora line-1&2 & ICT.	FORCED
Adani U-3	23-04-2024	20:14	24-04-2024	08:41	Due to tripping of both the 400 KV Tirora-Warora line-1&2 & ICT.	FORCED
Uran Unit 6	24-04-2024	04:00	24-04-2024	10:48	Zero Schedule Given By MSEDCL	ZEROSCH/R SD
Uran Unit 5	24-04-2024	04:16	25-04-2024	19:12	Zero Schedule Given By MSEDCL	ZEROSCH/R SD
Khaparkheda Unit 4	24-04-2024	08:00	25-04-2024	08:07	Boiler Tube Leakage	FORCED
Adani U-2	24-04-2024	13:31	24-04-2024	16:16	Turbine Trip	FORCED
Uran Unit 6	24-04-2024	19:52	25-04-2024	19:00	No SChedule given by discom and no requirement for MMR	ZEROSCH/R SD
Chandrapur Unit 3	25-04-2024	01:57	27-04-2024	13:25	Boiler Tube Leakage	FORCED
Nasik Unit 5	25-04-2024	18:34	25-04-2024	20:23	Boiler Tube Leakage	FORCED
IEPL Unit 1	25-04-2024	20:40	26-04-2024	01:19	Control Fluid pressure (CFP) HPSU Emergency off	FORCED
Uran Unit 6	26-04-2024	01:59	26-04-2024	16:00	No schedule from MSEDCL In Open cycle	ZEROSCH/R SD
Uran Unit 5	26-04-2024	02:13	26-04-2024	18:40	No schedule from MSEDCL In Open cycle	ZEROSCH/R SD
Koyna STG-IV Unit-2	26-04-2024	04:30	26-04-2024	18:20	Water Contaiminated in Oil	FORCED
Koyna STG-IV Unit-4	26-04-2024	09:45	26-04-2024	19:00	Abnormal Sound heared in Machine	FORCED
Uran Unit 5	26-04-2024	22:30	27-04-2024	18:15	Zero Schedule given by MSEDCL.	ZEROSCH/R SD
Uran Unit 6	26-04-2024	22:52	27-04-2024	18:51	Zero Schedule given by MSEDCL.	ZEROSCH/R SD
Parli Unit 6	27-04-2024	18.53	28-04-2024	04:17	Due to suspected foreign material in APH.	FORCED
Uran Unit 5	27-04-2024	19:19	27-04-2024	20:08	Thrust Bearing protection operated.	FORCED
JSW (J) U3	27-04-2024	23:52		Continued.	CW Duct heavy leakage.	FORCED
Uran Unit 6	28-04-2024	07:00	28-04-2024	17:18	Zero Sch Given By MSEDCL	ZEROSCH/R SD
Uran Unit 5	28-04-2024	07:15	28-04-2024	17:38	Zero Sch Given By MSEDCL	ZEROSCH/R SD
Nasik Unit 4	28-04-2024	08:40		Continued.	ID Fan Problem	FORCED

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
765/400kV 1500 MVA ICT-1 @ TIRORA	23-04-2024	20:15	23-04-2024	21:36	Busbar protection operated	T	765 KV
CHANDRAPUR - PADGHE HVDC POLE 2	22-04-2024	17:47	23-04-2024	04:42	Tripped AC differential optd, Z block	T	500 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	21-04-2024	08:14	22-04-2024	22:42	H/T For load Management	HT	400 KV
CHANDRAPUR 2 - WARORA CKT-1	22-04-2024	17:27			Tripped on distance protection.	T	400 KV
CHANDRAPUR 2 - WARORA CKT-2	22-04-2024	17:27			Tripped on distance protection.	T	400 KV
CHANDRAPUR 2- KUMBHARGAON (NANDED) CKT - 1	22-04-2024	17:46	22-04-2024	20:18	Tripped on distance protection.	T	400 KV
400/220 KV 315MVA ICT - 2 @ KARAD	22-04-2024	16:55	23-04-2024	00:05	Replacement of MOG & Buchholz relay of all 3 units. Diagnostic testing work.	PO	400 KV
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	22-04-2024	12:38	22-04-2024	20:46	Diagnostic testing & Relay testing work , Routine maint. Work	PO	400 KV
405 TIE BAY OF 400KV DEEPNAGAR CKT	22-04-2024	09:24	22-04-2024	19:55	To replace the line cts of 404 bay, tie bay 405 needs to be out of service.	PO	400 KV
500 MVA 400/220 KV ICT - 2 @ CHANDRAPUR 2	22-04-2024	17:34	22-04-2024	21:21	Tripped on Teed protection.	T	400 KV
DEEPNAGAR - THAPTI TANDA	22-04-2024	09:32	22-04-2024	18:59	Replacement of faulty disc insulators by LRP strings	PO	400 KV
DEEPNAGAR - THAPTI TANDA	22-04-2024	09:32	22-04-2024	18:59	Replacement of faulty disc insulators by LRP string.	PO	400 KV
KUDUS - KALA CKT - 1	22-04-2024	13:35	22-04-2024	14:52	Tripped on distance protection.	T	400 KV
KUDUS - KALA CKT - 2	22-04-2024	13:35	22-04-2024	15:00	Tripped on distance protection.	T	400 KV
SPARE LINE-2 BAY (404) @ TAPTITANDA	22-04-2024	09:24	22-04-2024	19:52	To replace the Line CTs , Electrical inspector provisional charging permission has been received.	PO	400 KV
Tie bay (405) of Deepnagar line @ Taptitanda	22-04-2024	09:24	22-04-2024	19:55	To replace the line CTs of 404 bay , Tie bay 405 needs to be out of service.	PO	400 KV

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHANDRAPUR 2- KUMBHARGAON (NANDED) CKT - 1	23-04-2024	22:17	23-04-2024	23:33	Distance Protection	T	400 KV
400/220/33 KV 315MVA ICT - 1 @ AKOLA	23-04-2024	07:40	23-04-2024	19:00	Diagnostic testing & Routine Maintenance work	PO	400 KV
MAIN BUS - 1 @ TIRORA	23-04-2024	20:15	23-04-2024	21:36	Busbar protection operated	T	400 KV
MAIN BUS - 2 @ TIRORA	23-04-2024	20:15	24-04-2024	02:09	Busbar protection operated	T	400 KV
TIRORA - WARORA CKT - 1	23-04-2024	20:15	24-04-2024	00:34	Tripped on R-E fault Warora end	T	400 KV
TIRORA - WARORA CKT - 2	23-04-2024	20:15	24-04-2024	01:39	Tripped on R-E fault Warora end	T	400 KV
KOLHAPUR - SOLAPUR (PG) CKT - 2	24-04-2024	17:25	24-04-2024	21:08	Tripped on distance protection	T	400 KV
220 KV WAGHALA-KUMBHARGAON (400 KV) CKT -2	24-04-2024	07:38	24-04-2024	09:43	To attend Red Hot	PO	400 KV
400/220 KV 315MVA ICT - 1 @ KARAD	24-04-2024	17:38	25-04-2024	00:04	Replacement of MOG & Buchholz relay of all 3 units. Diagnostic testing work.	PO	400 KV
400KV MAIN BAY 403 AKOLA 2 CKT 1 @ NANDGAONPETH	24-04-2024	11:20	24-04-2024	20:06	SF6 gas decreasing gradually in B-phase of CB-403. Checking & Attending of Sf6 gas leakage will be carried out.	PO	400 KV
DEEPNAGAR - THAPTI TANDA	24-04-2024	11:24	24-04-2024	18:33	Replacement of faulty disc insulators by LRP strings	PO	400 KV
LONIKAND - JEJURI CKT - 1	24-04-2024	10:00	24-04-2024	10:49	For load managment on 400 kv Lonikand-TalegaonPG Line	HT	400 KV
AKOLA - WARDHA(PG) CKT - 1	25-04-2024	20:10	25-04-2024	21:33	AT A E= B PH, Z1, D=63.8KM, IF=5.48KA	T	400 KV
LONIKAND I - TALEGAON (PGCIL)	25-04-2024	01:32	25-04-2024	08:50	Emergency outage availed for Rph. CVT replacement work at PG end.	HT	400 KV

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	25-04-2024	08:12	25-04-2024	15:12	Attending hot spot / loose nut bolts by tightening of jumper nutbolts of r-y-b phase at various locations	HT	400 KV
400/220/33 KV 500 MVA ICT - 3 @ WALUJ	25-04-2024	21:42	26-04-2024	00:48	Tripped on NDR	T	400 KV
AKOLA - KHADKA (BHUSAWAL)	25-04-2024	20:48	26-04-2024	01:48	AT AK E= L-L FAULT, IR=20 KA, IY=20 KA, Z1, D=1.9KM K.END- - Z2 RY 168.0 KM ,3.0 KA 3.0 KA DT RECEIVE *	T	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	25-04-2024	22:57	26-04-2024	03:15	W END--R PH Z1 LOC-2.84 KM IA-18.255 KA D.END R PH Z1 193 KM 1.71 KA.	T	400 KV
DEEPNAGAR - THAPTI TANDA	25-04-2024	09:14	25-04-2024	19:26	Replacement of faulty disc insulators by LRP strings	PO	400 KV
LONIKAND - JEJURI CKT - 2	25-04-2024	18:36	25-04-2024	23:10	For auto reclose trials to ensure healthiness of AR.	PO	400 KV
NEW KOYNA - DABHOL CKT - 2	25-04-2024	09:31	26-04-2024	20:55	Distance protection , Yph to ground fault	T	400 KV
SPARE LINE-2 BAY (404) @ TAPTITANDA	25-04-2024	11:20	25-04-2024	21:34	To replace the 400 kV Line CT, EI permission has been received.	PO	400 KV
TIRORA - WARORA CKT - 2	25-04-2024	16:43	26-04-2024	23:28	hand tripped 400 KV Tirora-Warora Line-2 due to heavy oil leakage from metering CT of R-Phase.	HT	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	26-04-2024	14:29	26-04-2024	23:29	System constraint control line loading in Talegaon PG ss.	HT	400 KV
BUS-2 @ TALEGAON (PG)	26-04-2024	13:49	26-04-2024	21:48	Tripped along with 400KV Pune GIS Ckt-I,II and ICT-1,ICT-2	T	400 KV
DEEPNAGAR - THAPTI TANDA	26-04-2024	11:31	26-04-2024	17:30	Replacement of faulty disc insulators by LRP strings	PO	400 KV
PADGHE - BOISAR (PG)	26-04-2024	16:32	26-04-2024	17:59	Line tripped on Distance protection.	T	400 KV
PARLI - KARJAT CKT - 1	26-04-2024	12:14	26-04-2024	12:34	Distance Protection	T	400 KV

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PUNE(GIS) - TALEGAON(PG) CKT - 3	26-04-2024	20:55	26-04-2024	23:29	Hand tripped for Load management.	HT	400 KV
TBC @ KHARGHAR	26-04-2024	09:28	26-04-2024	12:14	For Routine maintenance and Diagnostic Testing	PO	400 KV
BABHALESHWAR - PADGHE CKT- 1	27-04-2024	09:26			1)Replacement of A Bus All Phase PG Isolator under LES Scheme. 2) Line will be in service on TBC.	PO	400 KV
CHANDRAPUR - BHADRAVATI CKT - 4	27-04-2024	09:09	27-04-2024	19:02	AMP WORKS of Line at both end	PO	400 KV
DHULE - KHANDWA CKT - 2	27-04-2024	09:26	28-04-2024	03:10	Simultaneous outage of TIE BAY - 400KV-KHANDWA-DHULE-MS-2 , 400KV-KHANDWA-DHULE-MS-2 and 400KV B/R 2 is required for LBB retrofitting work, Line Outage, DIA to be kept open and Line 1 Auto Recloser Non-auto Mode	PO	400 KV
200 MVA 220/132 KV ICT - 5 @ KHADKA	27-04-2024	07:20	27-04-2024	17:27	Maintenance work and relay retrofitting work	PO	400 KV
400/220/33 KV 500MVA ICT - 1 @ DEEPNAGAR	27-04-2024	08:36	27-04-2024	12:44	For attending the oil leakage from top plate of 33 kV Tertiary PT of R-ph & top up oil level.	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ WALUJ	28-04-2024	11:10	28-04-2024	23:00	To take 400/220/33kV 167 MVA Rph unit in service in place of 167 MVA Spare unit	PO	400 KV
KHAPARKHEDA-AMBAZARI-II	22-04-2024	09:44	22-04-2024	12:51	Diagnostic testing work.	PO	220 KV
LONAND-PHALTAN MIDC	22-04-2024	07:03	22-04-2024	20:00	Regarding connection of 220KV Jejuri & Lonand ckt-I line to 220KV Lonand & Phaltan MIDC line through 220KV auxiliary bus due to overloading of 400KV Talegaon-Chakan PGCIL line (Off Load operation)	PO	220 KV

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PEDHAMBE ONI LINE	22-04-2024	10:06	22-04-2024	14:52	1) Preventive Maintenance of 220 kV Pedhambe Bay & 25 MVA VIJAI T/F Bay. 2) Attending Red Hotspot at 220 kV Pedhambe Oni line CT B phase	PO	220 KV
TALANDGE - SAWANTWADI	22-04-2024	10:07	22-04-2024	16:17	Replacement of faulty insulator found in PID	PO	220 KV
WANI-WARORA 1	22-04-2024	16:57	22-04-2024	18:19	Distance protection.	T	220 KV
WARORA - WARDHA	22-04-2024	08:04	22-04-2024	11:46	Diagnostic testing work.	PO	220 KV
220 KV CHANDRAPUR - 2-BALLARSHAH CKT	22-04-2024	19:18	22-04-2024	19:58	Distance protection.	T	220 KV
220/100 KV 200 MVA ICT 4 @ PADGHE	22-04-2024	12:14	22-04-2024	17:54	For attending hotspot at various joints.	PO	220 KV
220/132-110KV 100MVA PTR 2 @ WATHAR	22-04-2024	13:56	22-04-2024	17:45	"1) To attain the problem of fire detector alarm in SERGY fire fighting system. 2) Diagnostic testing work"	PO	220 KV
220/132KV 100 MVA ICT 1 @ HINGOLI	22-04-2024	12:25	22-04-2024	17:35	Diagnostic testing work.	PO	220 KV
220/33 KV 25 MVA PTR 2 @ ONI	22-04-2024	06:51	22-04-2024	15:00	1) Preventive Maintenance work.	PO	220 KV
220/33 kV 50 MVA CGL PTR 1 @ MUDSHINGI	22-04-2024	07:45	22-04-2024	18:30	"Transformer painting work. "	PO	220 KV
220/33-33KV 100MVA TF- 2 @ ICHALKARANJI - II	22-04-2024	09:01	22-04-2024	17:23	1) Quaterly bay maintenace work 2) TF and bay equipment Diagnostic testing work 3)Pre-Mansoon mainteanance work	PO	220 KV
220KV PANDHARKAWDA - WANI CKT li	22-04-2024	17:02	22-04-2024	18:31	Distance protection.	T	220 KV

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
JEJURI (400kV) - LONAND CKT - 1	22-04-2024	07:34	22-04-2024	20:00	Regarding connection of 220KV Jejuri � Lonand ckt-I line to 220KV Lonand � Phaltan MIDC line through 220KV auxiliary bus due to overloading of 400KV Talegaon-Chakan PGCIL line (Off Load operation)	PO	220 KV
KARAD - WATHAR	22-04-2024	06:34	22-04-2024	12:51	For hot spot attending work observed in thermoscaning at tower loc no. 160A, 4, 7, 9, 106, 113, 133, 145.	PO	220 KV
KARAD -MUDSHINGI CKT 2-TAK	22-04-2024	15:03	26-04-2024	16:43	1.Distance Relay Retrofitting Work 2.TC2 Configuration 3.NIT Replacement Work 4.DC Separation & Panel rewiring Work at Karad End	PO	220 KV
VANKUSWADE - AJINKYATARA	22-04-2024	16:05	22-04-2024	19:40	Replacement/Tightening of jumper nut bolts at Loc No.96 & 97 & Fixing of P.A Rod	PO	220 KV
VITA - GHATNANDRE	22-04-2024	14:53	22-04-2024	16:31	Replacement Work of Distance Protection Relay	PO	220 KV
ADLABS - PEDAMBE	23-04-2024	05:55	23-04-2024	17:32	For stringing of conductor on new erected tower from old tower at loc no- 94 and dismantling of three cross arms.	PO	220 KV
BELEWADI - MUMEWADI LINE	23-04-2024	15:09	23-04-2024	15:35	Tripped only from Belewadi end	T	220 KV
MAHALAXMI - AMONA	23-04-2024	15:25	23-04-2024	18:04	HT for Load Management	HT	220 KV
MIRAJ - ICHALKARANJI	23-04-2024	12:58	23-04-2024	15:57	1) Outage on 220KV Miraj Circuit -1 for attending work QMW & Diagnostic Testing & Attending Hotspot work.	PO	220 KV
PARAS-CHIKHALI CKT NO-II	23-04-2024	14:34	23-04-2024	14:58	Distance Protection	T	220 KV
TALANDGE - HAMIDWADA	23-04-2024	15:09	23-04-2024	17:11	Tripped on distance protection.	T	220 KV
TILLARI - AMONA LINE	23-04-2024	15:25	23-04-2024	18:54	HT for Load Management	HT	220 KV

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220 KV KAULEWADA-KORADI 2 CKT - II	23-04-2024	20:03	23-04-2024	21:55	Distance Protection	T	220 KV
220/100 KV 200 MVA ICT 3 @ PADGHE	23-04-2024	12:17	23-04-2024	17:55	Attending hot spot at various joints.	PO	220 KV
220/33KV 50MVA BBL T/F @ OGLEWADI	23-04-2024	08:36	23-04-2024	20:09	T/F Painting work Premonsoon Maintenance Work	PO	220 KV
KARAD -MUDSHINGI CKT- 4	23-04-2024	16:11	24-04-2024	04:40	Tripped on distance protection.	T	220 KV
KHARGHAR - ULWE GIS CKT - 2	23-04-2024	18:04	24-04-2024	21:54	Tripped on distance protection.	T	220 KV
NERLE - PEDAMBE	23-04-2024	13:23	23-04-2024	18:36	Tripped on distance protection.	T	220 KV
NEW TPS - WAGHALA CKT 1	23-04-2024	19:11	24-04-2024	12:44	Distance Protection	T	220 KV
NEW TPS - WAGHALA CKT 1	23-04-2024	19:11	23-04-2024	00:44	Distance Protection	T	220 KV
AMBAZARI-KALMESHVAR	24-04-2024	10:19	24-04-2024	16:38	Testing work	PO	220 KV
BOISAR II - BOISAR (PG) CKT - 1	24-04-2024	06:33	24-04-2024	09:51	Work of replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line). Outage required of 220kV PGCIL - Boisar Line No. 1 for safety purpose only.	PO	220 KV
KUMBHARGAON-BHOKAR CKT 2	24-04-2024	13:05	24-04-2024	17:30	To attend Red Hot	PO	220 KV
TALANDGE - MUDSHINGI CKT - 1	24-04-2024	17:29	24-04-2024	19:13	Tripped on distance protection	T	220 KV
TALANDGE - SAWANTWADI	24-04-2024	17:58	24-04-2024	21:17	Tripped on distance protection	T	220 KV
200 MVA 220/132 KV ICT 2 @ GIRWALI	24-04-2024	10:55	24-04-2024	15:44	CB overhauling work	PO	220 KV
220/132 KV 100 MVA ICT 1	24-04-2024	15:09	24-04-2024	19:30	1) Attending red hot on B-ph LV Bushing. 2) HV CB time test. 3) Packing of buchholz & PRV considering upcoming monsoon season.	PO	220 KV
CHAKAN-BHOSARI 1	24-04-2024	10:54	24-04-2024	18:56	For load managment on 400 kv Lonikand-TalegaonPG Line	T	220 KV
KALWA SALSETTE - 4	24-04-2024	23:41	25-04-2024	03:14	Protection testing and trial operation	PO	220 KV

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KARAD - KADEGAON	24-04-2024	17:12	24-04-2024	20:40	Replacement of faulty disc insulator string found in PID at Loc No.1,18,20,21	PO	220 KV
NEW TPS - WAGHALA CKT 1	24-04-2024	19:11	24-04-2024	00:44	Distance Protection	T	220 KV
PEDAMBE-KALAMBANI(TSS)	24-04-2024	06:20	24-04-2024	13:42	For dismantling of old tower at loc no- 94.	PO	220 KV
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 2	24-04-2024	11:33	24-04-2024	16:52	Outage is required for Quarterly Maintenance	PO	220 KV
TROMBAY MSETCL TIE - 2	24-04-2024	23:25	25-04-2024	06:34	220KV Tie line-2 TATA end LA testing	PO	220 KV
APTA - TAMBATI	25-04-2024	16:10	26-04-2024	00:51	Replacement of faulty Distance Relay	PO	220 KV
BARAMATI - KURKUMBH	25-04-2024	16:45	25-04-2024	18:52	Location No.50, R-Phase flashover Insulator string Replacement Work.	PO	220 KV
BOISAR II - BOISAR (PG) CKT - 1	25-04-2024	04:47	25-04-2024	09:50	Work of replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line). Outage required of 220kV PGCIL - Boisar Line No. 1 for safety purpose only.	PO	220 KV
EKLAHARE (OCR) - PADGHE	25-04-2024	10:00	25-04-2024	21:58	HT for load management	HT	220 KV
220 KV PT I	25-04-2024	08:48			Replacement of pts under les scheme.	HT	220 KV
220/132KV 100MVA ICT-2 @ WALCHANDNAGAR	25-04-2024	11:50	25-04-2024	12:20	Augmentation of existing 100 MVA ICT with 200 MVA	PO	220 KV
220/132KV 200MVA ICT 2 @ PANDHARPUR	25-04-2024	11:54	25-04-2024	18:38	Outage is required for HV BREAKER TNC SWITCH REPLACEMENT AND TESTING WORK	PO	220 KV
220/132KV 200MVA ICT 3 @ PANDHARPUR	25-04-2024	11:54	25-04-2024	15:32	Outage is required for HV BACKUP RELAY RETROFITTING WORK	PO	220 KV
220/33 KV 50 MVA PTR 1	25-04-2024	23:30	26-04-2024	02:28	Diff tripped lv side r ph la burst.	T	220 KV

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/33KV 25MVA PTR 2 @ NEW KOYNA	25-04-2024	08:44			Replacement of Diaphragm (oil leakage found) of OLTC ,Radiator valve repairing work,33 KV Neutral bushing gasket replacement ,Oil filtration etc	PO	220 KV
220KV PT -I	25-04-2024	11:00	25-04-2024	12:20	Dignostic testing work & allied maint.work.	HT	220 KV
220KV PT-II	25-04-2024	12:25	25-04-2024	12:50	Dignostic testing work & allied maint.work.	HT	220 KV
PARAS-BALAPUR I	25-04-2024	10:18	25-04-2024	16:28	Bus, auxilary and line isolator overhauling work and tan delta of ct & crm timing of cb of 220 kv paras- balapur i bay at 220 kv paras ss.	HT	220 KV
TBC @ KHARGHAR	25-04-2024	09:36	25-04-2024	13:18	For Routine maintenance and Diagnostic Testing	PO	220 KV
BOISAR II - BOISAR (PG) CKT - 1	26-04-2024	04:28	26-04-2024	08:28	Work of replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line). Outage required of 220kV PGCIL - Boisar Line No. 1 for safety purpose only.	PO	220 KV
CHIKHALI-JALNA I	26-04-2024	00:30	26-04-2024	17:37	Distance protection	T	220 KV
DASTURI-KANDALGAON LINE	26-04-2024	05:58	26-04-2024	09:30	Loc No.178,179,180 Emergency tree cutting	PO	220 KV
EKLAHARE (GCR) - GHATGHAR	26-04-2024	04:28	26-04-2024	04:59	Tripped on distance protection from Ghatghar end only.	T	220 KV
SAHARA-URSE	26-04-2024	13:49	26-04-2024	16:25	Line tripped under LTS, due to main bus-II tripped at 400KV Talegaon PG SS.	T	220 KV
220/110 KV 250 MVA ICT - 1 @ VERSOVA (TATA)	26-04-2024	09:30	26-04-2024	17:06	R/M	PO	220 KV

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TBC @ PADGHE	26-04-2024	10:42			Replacement of A Bus PT in upper section & making twin bus arrangement	PO	220 KV
BOISAR II - BOISAR (PG) CKT - 1	27-04-2024	04:43	27-04-2024	09:41	Work of replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line). Outage required of 220kV PGCIL - Boisar Line No. 1 for safety purpose only.	PO	220 KV
URSE-CHINCHWAD	27-04-2024	12:20	27-04-2024	13:33	Line trips on distance protection.	T	220 KV
220 / 110 / 33kV 250MVA ICT 2 @ BORIVALI (TATA)	27-04-2024	10:08	27-04-2024	14:22	Installation of Bird spikes in Gantry	PO	220 KV
220 / 110 / 33kV 250MVA ICT 3 @ BORIVALI (TATA)	27-04-2024	14:46	27-04-2024	19:15	Installation of Bird spikes in Gantry	PO	220 KV
220/100 KV 200 MVA ICT 2 @ TALOJA	27-04-2024	09:35	27-04-2024	11:35	Hot spot attending work on Rph CB bottom pad (88°C)	PO	220 KV
220/132 KV 150 MVA ICT 2 @ SATANA	27-04-2024	11:08	27-04-2024	19:02	For OLTC Overhauling work	PO	220 KV
220/132 KV 200 MVA ICT 1	27-04-2024	10:55	27-04-2024	12:32	REPL of WTI and OTI meter	PO	220 KV
220/33kV 50MVA TF-2 @ KOPARGAON	27-04-2024	16:10	27-04-2024	18:10	For attending Hotspot on LV side CT and CB.	PO	220 KV
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	27-04-2024	22:34	28-04-2024	06:35	Replacement of old disc insulator with porcelain long rod insulator strings, Suspension nut bolt tightening work.	PO	220 KV
MAIN BUS SECTIONALIZER -2 @ GHODBUNDER (GIS)	27-04-2024	09:09	27-04-2024	09:57	Attending issue of CB's spring charging motor.	PO	220 KV
PARAS-BALAPUR IV	27-04-2024	10:48	27-04-2024	16:49	Circuit breaker overhauling work	PO	220 KV
TROMBAY - VIKHROLI (GIS) CKT - 4	27-04-2024	23:22	28-04-2024	07:49	B-Phase CVT testing & replacement	PO	220 KV
TROMBAY DHARAVI - 5	27-04-2024	23:31	28-04-2024	05:01	Work in vicinity of 220KV Trombay Vikhroli 4 line	PO	220 KV

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
ALEPHATA-PARGAON(KATHAPUR)	28-04-2024	19:20	28-04-2024	19:47	To facilitate outage on BBLR Alephata	HT	220 KV
BOISAR II - BOISAR (PG) CKT - 1	28-04-2024	04:42	28-04-2024	12:17	Work of replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line). Outage required of 220kV PGCIL - Boisar Line No. 1 for safety purpose only.	PO	220 KV
PETH- MUDSHINGI 1 LINE	28-04-2024	16:17	28-04-2024	21:10	For SSN to DSN string work at loc no. 176 & 177 road crossing towers for safety purpose.	PO	220 KV
URSE - TALEGAON (AMBI) CKT 2	28-04-2024	01:09	28-04-2024	04:30	For replacement of faulty PID detected insulator strings at various locations.	PO	220 KV
220 KV PARAS - MALKAPUR CKT	28-04-2024	10:36	28-04-2024	18:25	Bus, Auxilary and Line isolator overhauling work and Tan delta of CT & CRM timing of CB of 220kV Paras- Malkapur bay at 220kV Paras s/s.	PO	220 KV
220/132 KV 100 MVA ICT - 2 @ ALEPHATA	28-04-2024	19:43	28-04-2024	19:47	To facilitate outage on BBLR Alephata	HT	220 KV
220/132 KV 100 MVA ICT - 1 @ ALEPHATA	28-04-2024	19:43	28-04-2024	19:47	To facilitate outage on BBLR Alephata	HT	220 KV
220/132KV 100MVA ICT 1 @ KATHAPUR	28-04-2024	19:09	28-04-2024	19:32	To facilitate outage on BBLR Alephata	HT	220 KV
220/132KV 100MVA ICT 2 @ KATHAPUR	28-04-2024	19:10	28-04-2024	19:32	To facilitate outage on BBLR Alephata	HT	220 KV
220/22KV 50MVA PTR - 2 @ PALAVA	28-04-2024	09:21	28-04-2024	10:38	Attending Oil leakage from LV neutral bushing.	PO	220 KV
220KV BADNERA -NER CKT	28-04-2024	09:07	28-04-2024	11:20	B PH CT jump open P2 side at Ner end.	HT	220 KV

Transmission Line Outages/Trippings from 22.04.2024 to 28.04.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
AEML BORIVALI - TPC BORIVALI LINE	28-04-2024	12:30	28-04-2024	17:00	For testing reverse power relay M1 and M2	PO	220 KV
BABLESHWAR- ALEPHATA CKT - 1	28-04-2024	19:45	29-04-2024	02:14	Damaged conductor will be replacement at location No 82-83 B ph (Alephata side) & armouring of conductor will be carried at 83-84 R ph (Babhaleshwar side) & 131-132 Y Ph. Also repair sleeve fixed at damage conductor at 17 (Y Ph BBLR side), 69 (R Ph both side ,Y Ph BBLR side, B Ph both side), 83 (R Ph BBLR side). The above said work is not feasible by hot line method. Also, Hot spot observed at location No-6 Y PH (Bblr side -98 C)131 Y PH (Bblr side - 64.7 C & Alephata side 107 C) ,hence the jumper nut bolt replacement & tightening work is required to be carried out at above mentioned location and location 5,143, where by pass jump provided by hot line .	PO	220 KV
VSNL- KHADKI	28-04-2024	08:29	28-04-2024	18:52	Erection of Monopole tower at loc 29A alongwith cut point formation.	PO	220 KV
MANSAR-PENCH	23-04-2024	18:44	23-04-2024	21:46	Distance Protection	T	132 KV
MANSAR-PENCH	24-04-2024	12:15	24-04-2024	16:50	Routine Maint. Work	PO	132 KV
KANHAN-MANSAR	27-04-2024	08:58	27-04-2024	15:05	Routine Maint. Work	PO	132 KV
WAGHIVALI - CHEMBUR	22-04-2024	01:30	22-04-2024	10:59	MANDALE PROJECT WORK	PO	110 KV
WAGHIVALI - CHEMBUR	22-04-2024	01:30	22-04-2024	10:59	MANDALE PROJECT WORK	PO	110 KV
ZONE 2 (BUS SECTION 2&3) @ KHOPOLI	28-04-2024	07:35	28-04-2024	14:08	R/M of Bus and GODs	PO	110 KV