

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 01/Jan/2024 to 07/Jan/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
01-01-2024	11 Hrs	7197	487	288	7972	8006	247	6727	1849	-1408	22962	0	22962	1078	246	26125	26125	49.93
02-01-2024	11 Hrs	7500	1182	147	8829	8026	187	6621	1837	-1654	23398	0	23398	1153	218	26871	26871	49.99
03-01-2024	11 Hrs	7507	1597	292	9396	7988	314	6607	1662	-1618	23904	0	23904	1098	249	27314	27314	49.95
04-01-2024	11 Hrs	7251	1560	148	8959	7619	279	7190	1517	-1503	23611	461	24072	1216	251	27031	27492	49.99
05-01-2024	11 Hrs	7050	1251	252	8553	8475	238	6975	1394	-1528	23665	0	23665	1138	240	27013	27013	50.02
06-01-2024	11 Hrs	7183	797	297	8277	8969	250	6983	1487	-1487	24048	0	24048	1055	216	27237	27237	50.00
07-01-2024	11 Hrs	7552	339	294	8185	7544	731	6855	1681	-1253	23310	0	23310	850	227	26073	26073	49.90
Maximum		7552	1597	297	9396	8969	731	7190	1849	-1253	24048	461	24072	1216	251	27314	27492	50.02
Minimum		7050	339	147	7972	7544	187	6607	1394	-1654	22962	0	22962	850	216	26073	26073	49.90
Average		7320	1030	245	8596	8090	321	6851	1632	-1493	23557	66	23623	1084	235	26809	26875	49.97

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
01-01-2024	13 Hrs	6312	154	279	6745	8376	111	6394	2080	-1716	21563	0	21563	837	250	24793	24793	50.02
02-01-2024	13 Hrs	6591	272	277	7140	8911	152	6127	2095	-1784	22205	0	22205	1009	248	25682	25682	49.95
03-01-2024	13 Hrs	7077	146	284	7507	8780	174	6340	1991	-1782	22576	0	22576	939	233	25964	25964	49.97
04-01-2024	13 Hrs	6511	282	235	7028	8382	188	7144	1902	-1717	22484	0	22484	986	252	25882	25882	49.98
05-01-2024	13 Hrs	6608	141	251	7000	8828	197	6915	1912	-1782	22619	0	22619	895	240	25987	25987	49.92
06-01-2024	13 Hrs	6596	152	289	7037	8635	168	6505	1730	-1681	21954	0	21954	876	229	25180	25180	49.84
07-01-2024	13 Hrs	6831	153	286	7270	7510	497	6478	2033	-1534	21840	0	21840	644	187	24619	24619	49.99
Maximum		7077	282	289	7507	8911	497	7144	2095	-1534	22619	0	22619	1009	252	25987	25987	50.02
Minimum		6312	141	235	6745	7510	111	6127	1730	-1784	21563	0	21563	644	187	24619	24619	49.84
Average		6647	186	272	7104	8489	212	6558	1963	-1714	22177	0	22177	884	234	25444	25444	49.95

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
01-01-2024	19 Hrs	7143	324	287	7754	7344	147	6600	0	-1425	19962	0	19962	1068	212	23125	23125	50.05
02-01-2024	19 Hrs	7358	1060	289	8707	7697	133	6549	5	-1548	21055	0	21055	1151	251	24493	24493	49.98
03-01-2024	19 Hrs	7370	1448	288	9106	7430	131	6596	0	-1308	21486	0	21486	1199	250	24712	24712	50.00
04-01-2024	19 Hrs	7104	1295	241	8640	7339	137	7005	0	-1412	21249	0	21249	1206	249	24576	24576	50.00
05-01-2024	19 Hrs	7202	472	295	7969	7520	177	6922	0	-1505	20591	0	20591	1127	239	23954	23954	50.02
06-01-2024	19 Hrs	7311	583	294	8188	7568	291	6974	0	-1274	21266	0	21266	1189	218	24428	24428	50.01
07-01-2024	19 Hrs	7216	161	294	7671	7161	492	6926	0	-1394	20401	0	20401	742	178	23170	23170	50.01
Maximum		7370	1448	295	9106	7697	492	7005	5	-1274	21486	0	21486	1206	251	24712	24712	50.05
Minimum		7104	161	241	7671	7161	131	6549	0	-1548	19962	0	19962	742	178	23125	23125	49.98
Average		7243	763	284	8291	7437	215	6796	1	-1409	20858	0	20858	1097	228	24065	24065	50.01

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
01-01-2024	3 Hrs	4944	149	299	5392	6257	280	6566	0	-1290	16842	0	16842	442	213	19150	19150	49.97
02-01-2024	3 Hrs	6022	143	299	6464	6196	326	6086	0	-1271	17463	0	17463	446	156	19674	19674	49.98
03-01-2024	1 Hrs	6034	136	297	6467	6371	427	6093	0	-1300	17670	0	17670	561	164	20083	20083	49.99
04-01-2024	3 Hrs	5991	143	150	6284	6459	492	6432	0	-1162	18159	0	18159	494	145	20306	20306	49.97
05-01-2024	24 Hrs	5923	153	305	6381	6193	422	6555	0	-1455	17679	0	17679	502	183	20236	20236	50.00
06-01-2024	2 Hrs	5611	148	307	6066	5869	427	6438	0	-1176	17268	0	17268	498	181	19479	19479	49.99
07-01-2024	24 Hrs	5423	156	297	5876	6242	1298	5638	0	-1390	17251	0	17251	505	189	19748	19748	49.97
Maximum		6034	156	307	6467	6459	1298	6566	0	-1162	18159	0	18159	561	213	20306	20306	50.00
Minimum		4944	136	150	5392	5869	280	5638	0	-1455	16842	0	16842	442	145	19150	19150	49.97
Average		5707	147	279	6133	6227	525	6258	0	-1292	17476	0	17476	493	176	19811	19811	49.98

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
01-01-2024	150.840	4.849	7.002	162.691	0.216	176.256	182.966	5.497	153.018	13.575	17.411	5.257	-34.622	466.237	57.290	533.705
02-01-2024	162.577	9.149	6.405	178.131	0.202	180.757	186.791	6.862	152.368	13.254	19.700	5.042	-35.669	485.500	60.413	556.116
03-01-2024	166.530	13.018	7.046	186.594	0.023	180.276	183.568	7.767	154.337	12.468	19.446	5.053	-34.696	496.496	59.195	565.941
04-01-2024	162.225	12.888	3.957	179.070	0.000	174.918	181.193	8.036	166.216	11.284	20.040	5.119	-33.871	495.297	59.030	564.683
05-01-2024	160.855	9.147	5.881	175.883	0.174	176.183	182.864	7.504	162.019	11.544	19.221	4.918	-34.065	488.823	58.204	557.272
06-01-2024	158.710	7.137	7.168	173.015	0.057	174.590	181.169	8.606	160.946	11.118	18.515	4.883	-32.219	485.985	55.621	551.677
07-01-2024	158.011	4.309	7.111	169.431	0.045	160.457	169.370	18.377	155.664	12.983	14.774	4.494	-30.900	476.088	50.168	536.180
Maximum	166.530	13.018	7.168	186.594	0.216	180.757	186.791	166.530	166.216	13.575	20.040	5.257	-30.900	496.496	60.413	565.941
Minimum	150.840	4.309	3.957	162.691	0.000	160.457	169.370	150.840	152.368	11.118	14.774	4.494	-35.669	466.237	50.168	533.705
Average	159.964	8.642	6.367	174.974	0.102	174.777	181.132	159.964	157.795	12.318	18.444	4.967	-33.720	484.918	57.132	552.225

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
01-01-2024	0.033	0.033	37.603
02-01-2024	0.117	0.149	37.486
03-01-2024	0.229	0.379	37.257
04-01-2024	0.203	0.581	37.054
05-01-2024	0.121	0.703	36.933
06-01-2024	0.082	0.785	36.851
07-01-2024	0.033	0.818	36.818

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 01/Jan/2024 to 07/Jan/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	
01-01-2024	MONDAY	116.265	7557	66.701	2779	182.966	7624	176.256	7344	-6.710	-280
02-01-2024	TUESDAY	114.716	7711	72.075	3003	186.791	7783	180.757	7532	-6.034	-251
03-01-2024	WEDNESDAY	111.914	7577	71.654	2986	183.568	7649	180.276	7512	-3.292	-137
04-01-2024	THURSDAY	112.163	7481	69.030	2876	181.193	7550	174.918	7288	-6.275	-261
05-01-2024	FRIDAY	110.869	7547	71.995	3000	182.864	7619	176.183	7341	-6.681	-278
06-01-2024	SATURDAY	111.908	7479	69.261	2886	181.169	7549	174.590	7275	-6.579	-274
07-01-2024	SUNDAY	98.332	6986	71.038	2960	169.370	7057	160.457	6686	-8.913	-371
Total		776.167		491.754		1267.921		1223.438		-44.483	

Generator Unit Outages/Trippings from 01.01.2024 to 07.01.2024						
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
Uran Unit 5	12-11-2022	13:23		Continued.	Major overhaul.	PLANNED
Koyna Unit 11	10-07-2023	09:40		Continued.	COH	PLANNED
Uran Unit 6	05-10-2023	00:29	04-01-2024	11:08	Gas shortage	FORCED
Koyna STG-IV Unit-3	24-11-2023	08:00		Continued.	Capital Overhauling	PLANNED
AEML Unit 2	20-12-2023	10:54		Continued.	Annual Overhaul	PLANNED
Trombay 7B	20-12-2023	12:37	02-01-2024	19:05	Annual Overhaul	PLANNED
Trombay 7A	20-12-2023	12:42	02-01-2024	06:50	Annual Overhaul	PLANNED
Chandrapur Unit 7	25-12-2023	15:28		Continued.	Air heater basket replacement work(converted to planned outage from 00.00Hrs DT. 30-12-2023)	PLANNED
Chandrapur Unit 9	26-12-2023	21:44	01-01-2024	21:24	APH 9B Rotor Stopped Problem.	FORCED
Chandrapur Unit 8	30-12-2023	10:45	01-01-2024	08:56	Boiler Tube Leakage	FORCED
RPL(AMT) U-2	30-12-2023	13:30		Continued.	Hydrogen leakage in Generator.	FORCED
Adani U-3	31-12-2023	23:59		Continued.	COH activities	PLANNED
Adani U-1	01-01-2024	04:15	03-01-2024	23:47	APH -A hot Bellow leakage.	FORCED
Nasik Unit 3	01-01-2024	20:30		Continued.	Boiler Tube Leakage(converted to tolling from 00.00Hrs DT. 03-01-2024)	FORCED
Uran Unit 7	02-01-2024	07:41	02-01-2024	10:32	Excitation Protection Fail.	FORCED
Nasik Unit 5	02-01-2024	20:00	03-01-2024	04:34	Boiler Validity Renevoation	FORCED

Trombay 7B	03-01-2024	02:00	03-01-2024	13:37	Condenser problem	FORCED
Chandrapur Unit 4	04-01-2024	00:08	06-01-2024	06:55	Boiler Furnace Pressure High.	FORCED
Uran Unit 8	04-01-2024	00:19	05-01-2024	04:58	Air Filter Replacement.	FORCED
Parli Unit 8	04-01-2024	11:18	05-01-2024	16:01	AH B decoupled	FORCED
Uran Unit 6	04-01-2024	13:54	04-01-2024	17:40	For open cycle No schedule from MSEDCL.	FORCED
RPL(AMT) U-1	04-01-2024	17:30		Continued.	Bottom Ash evacuation Problem.	FORCED
Uran Unit 6	04-01-2024	20:03		Continued.	For open cycle No schedule from MSEDCL.	FORCED
Koyana STG-IV Unit-4	05-01-2024	10:30	05-01-2024	16:50	Governor Safety Boulr Ruptured	FORCED
Parli Unit 7	06-01-2024	17:37	06-01-2024	23:14	Drum level high	FORCED
JPL Unit 1	06-01-2024	20:56	08-01-2024	00:45	Low net sales realisation.	FORCED
IEPL Unit 1	07-01-2024	21:30		Continued.	ID Fan Problem	FORCED

Transmission Line Outages/Trippings from 01.01.2024 to 07.01.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TIE BAY (708) OF AKOLA CKT - 1 & TIRODA CKT - 2 @ KORADI - 3	02-01-2024	09:13	02-01-2024	19:02	Annual maintenance of CB at Koradi- III SS.	PO	765 KV
709 LR (AKOLA CKT - 1) REACTOR @ KORADI 3	07-01-2024	12:15	08-01-2024	01:32	Six monthly changeover of B-Ph Reactor to be taken in service in place of Spare Ph Reactor as per CEA regulation at Koradi- III SS. Last changeover date 09.07.2023.	PO	765 KV
KORADI III - AKOLA II Ckt - 1	07-01-2024	12:15	08-01-2024	01:32	Six monthly changeover of B-PH Reactor to be taken in service in place of Spare Ph Reactor as per CEA regulation at Koradi- III SS. Last changeover date 09.07.2023.	PO	765 KV
400/220/33 KV 500MVA ICT - 1 @	16-12-2023	10:30	02-01-2024	14:35	Removing cable from TB and Glands in	PO	400 KV
JAIGAD - KARAD CKT - 2	31-12-2023	20:06	01-01-2024	10:09	HT due to Overvoltage	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	31-12-2023	20:56	01-01-2024	09:14	HT due to Overvoltage	HT	400 KV
KARAD - TALANDGE CKT - 1	01-01-2024	15:20	01-01-2024	19:09	PID Faulty string insulator replacement work	PO	400 KV
400 KV GT- 5 MAIN BAY (422)	01-01-2024	11:05	01-01-2024	12:30	For Point to Point Testing for visibility of existing bay signals with LD Centres.	PO	400 KV
400 KV GT- 5 TIE BAY (421)	01-01-2024	12:42	01-01-2024	16:55	For Point to Point testing for visibility of existing Bay signals with LD Centres.	PO	400 KV
400KV/21KV GT - 3 @ TIRORA	01-01-2024	10:45			Annual Maintenance & Testing Transformer. Annual maintenance of main bay and tie bay equipments.	PO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	01-01-2024	17:14	01-01-2024	19:44	For Point to Point Testing for visibility of existing bay signals with LD Centres.	PO	400 KV

Transmission Line Outages/Trippings from 01.01.2024 to 07.01.2024

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
GTR - 7 @ CHANDRAPUR	01-01-2024	11:11			1) Measurement of CB timing, CRM & DCRM. 2) Measurement of tandelta & capacitance of CT & Sych CVT 2) Maintenance and alignment of Isolators. 3) Bay routine maintenance work.		400 KV
KHADKA-AURANGABAD (WALUJ)	01-01-2024	20:18	02-01-2024	09:42	H/T For Voltage Management.	HT	400 KV
NEW KOYNA-KARAD CKT - 2	02-01-2024	10:17	03-01-2024	09:52	Diagnostic testing & Relay testing work , Routine maint. Work	PO	400 KV
400KV 125 MVAR BUS REACTOR@400KV DHULE SS	02-01-2024	10:00	02-01-2024	14:03	for taking 25 MVAR Bus Reactor CB CRM & DCRM as per the data required by OEM Siemens	PO	400 KV
JAIGAD - KARAD CKT - 1	02-01-2024	02:08	02-01-2024	09:24	HT due to Overvoltage	HT	400 KV
SOLAPUR PG - ALKUD	02-01-2024	08:42	02-01-2024	17:10	Bay AMP Works	PO	400 KV
TIE BAY (412) OF CHANDRAPUR-1 & ADANI - 1 @ WARORA	02-01-2024	10:44	02-01-2024	14:28	Routine maintenance and IR Values, Testing works and isolator maintenance work .	PO	400 KV
AURANGABAD(MS) - AURANGABAD(PG) CKT -1	03-01-2024	19:06	03-01-2024	21:44	TO ATTEND HOT SPOT ON LINE CT BPH		400 KV
MAIN BUS - 1 @ AKOLA 2	03-01-2024	10:04	03-01-2024	16:27	For Annual Testing of Bus CVT & LED light installation.	PO	400 KV
220 KV BUS COUPLER @ NANDED 400 KV	04-01-2024	11:40	04-01-2024	14:00	Annual CT testing as per circular	PO	400 KV
220 KV KRUSHNOOR - KUMBHARGAON (400 KV) CKT -1	04-01-2024	16:05	04-01-2024	19:04	Line CT Tan delta test at 220kV krushnoor ss	PO	400 KV
400/220 KV 105 MVA SPARE ICT	04-01-2024	10:55	05-01-2024	15:56	To finalize Rapid Restoration Scheme work. (3X105 MVA 1P ICT 1 & 1X 105 MVA 1P Spare ICT Unit 1)	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ PARLI	04-01-2024	09:18	05-01-2024	15:56	1) HV Backup relay & IV CT testing work.2) Bay Maintenance work.3) Rapid restoration scheme work	PO	400 KV

Transmission Line Outages/Trippings from 01.01.2024 to 07.01.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	04-01-2024	11:54	04-01-2024	18:48	For Maintenance & Testing work	PO	400 KV
JAIGAD - KARAD CKT - 2	04-01-2024	00:08	04-01-2024	09:57	H/T For voltage Management	HT	400 KV
KHADKA- DEEPNAGAR CKT 1	04-01-2024	08:38	04-01-2024	20:37	For M2 relay retrofitting work under MTAMC Project by agency Engineer.	PO	400 KV
DHULE - KHANDWA CKT - 2	05-01-2024	09:46	05-01-2024	16:51	AMP WORK		400 KV
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	05-01-2024	10:17	05-01-2024	14:18	Providing & Fixing/Tightening of nut bolts of Jumps/Suspension clamps at various locations and Retrofitting of tilted arching horn at Loc no. 275.	PO	400 KV
220 KV KORADI (400 KV) - BUTIBORI CKT	05-01-2024	08:12	05-01-2024	15:23	Replacement of F/O Disc insulator string various locations	PO	400 KV
400/220KV 105 MVA SPARE ICT @ DHULE	05-01-2024	09:31	05-01-2024	20:55	For Diagnostic testing and Routine maintenance work	PO	400 KV
AKOLA - KHADKA (BHUSAWAL)	05-01-2024	08:51	05-01-2024	18:02	For attending hot spot observed at Loc no 761 Y phase khadka side (Temp-84.6 degC	PO	400 KV
MAIN BUS - 1 @ KALWA	05-01-2024	11:28	07-01-2024	22:41	For stub bus HTLS conductor stringing work of 400kV Kalwa-Padgha-2 line above live 400kV RS Kalwa over 400kV Bus-1 & 2 by Hotline stringing method	PO	400 KV
400/220KV 167 MVA SPARE ICT @ DHULE	06-01-2024	10:07	06-01-2024	15:15	For Diagnostic testing and Routine maintenance work	PO	400 KV
400KV 125MVAR BUS REACTOR @ KARAD	06-01-2024	11:55			Existing 125 MVAR Reactor CB Have mechanical problem and need to replace	PO	400 KV
PARLI - KARJAT CKT - 2	06-01-2024	17:21	06-01-2024	22:39	Tripped on R ph to Y ph fault	T	400 KV
NAGOTHANE - DABHOL CKT - 2	07-01-2024	07:27	07-01-2024	08:33	Tripped on Distance protection from Dabhol end only.	T	400 KV
CHAKAN - TALEGAON(PG)	07-01-2024	23:18	08-01-2024	05:01	Attending Hotspot and Unwinding conductor works at Talegaon PG	HT	400 KV
JAIGAD - KARAD CKT - 1	07-01-2024	21:20	08-01-2024	10:04	For voltage management	HT	400 KV

Transmission Line Outages/Trippings from 01.01.2024 to 07.01.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PARLI - KARJAT CKT - 1	07-01-2024	17:07	07-01-2024	22:11	(1) CT testing. (2) Bay maintenance work. (3) String cold washing & spacer replacement work	PO	400 KV
KHAREPATAN -PAWAS LINE	01-01-2024	10:11	01-01-2024	18:45	For carry out anticorrosive treatment (Painting) on Wave trap & CT gantry beam for 220kV Pawas Kharepatan line bay at 220kV Pawas S/s	PO	220 KV
NERLE - PEDAMBE	01-01-2024	11:25	01-01-2024	18:35	For replacement of damaged conductor at loc no 74B 3 Y ph Pedhambe side, Loc no 36 R & Y ph Pedhambe side PA rod fixing, Y ph Nerale side PA rod fixing, R ph jump nut red hot , loc no- 35 B ph both side PA rod fixing, R ph jump damaged Loc no 34- R & B ph Nerale side PA rod fixing, loc no 34 Y ph Pedhambe side PA rod fixing, loc no 36- jump damaged R- Ph Nerale side.	PO	220 KV
DAHANU - VIRAJ	02-01-2024	08:30			Transmission Line Project : High speed train project work ADTPS: Bay 03 Overhauling of Isolator -C Bus 02 Isolator Overhauling Breaker PM PM & tan delta testing of Line CT / CVT LA Replacement	PO	220 KV
NAGOTHANE - ACCIL	02-01-2024	10:16	02-01-2024	17:52	"Twin jumperring work." "	PO	220 KV
TALANDAGE - FIVE STAR MIDC 1	02-01-2024	11:40	02-01-2024	14:21	CB CRM testing work due to Higher CRM value. Also to attain other problem of CB.	PO	220 KV

Transmission Line Outages/Trippings from 01.01.2024 to 07.01.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
200 MVA 220/132 KV ICT 1 @ GIRWALI	02-01-2024	12:01	02-01-2024	12:35	Cable testing work	PO	220 KV
220 KV KALMESHVAR WARUD CKT I	02-01-2024	21:37	04-01-2024	14:45	Distance protection operated	T	220 KV
220/100 KV 200 MVA ICT 4 @ KALWA	02-01-2024	14:42	02-01-2024	16:58	CB pole overhauling, Diagnostic testing & RM work	PO	220 KV
220/132 KV 200 MVA ICT - 2 @ HARANGUL	02-01-2024	12:32	02-01-2024	14:55	Tan Delta Testing work	PO	220 KV
220KV TULJAPUR-BALE CKT	02-01-2024	10:45	02-01-2024	13:20	R/M work	PO	220 KV
DAHANU - VERSOVA	02-01-2024	08:04			Tranmission Line Project: High speed train project work ADTPS: Bay 04 Overhauling of Isolator -C Bus 02 Isolator OH and Breaker PM	PO	220 KV
KADEGAON-MIRAJ	02-01-2024	09:05	02-01-2024	16:34	Cold Washing of Insulator Strings & Rotating bird guard fixing work at Loc No. 145 & 160	PO	220 KV
MAIN BUS @ MIRAJ	02-01-2024	09:05	02-01-2024	13:51	Annual Bus Maintenance Work	PO	220 KV
NIWALI - PAWAS LINE	02-01-2024	09:10	02-01-2024	17:02	For carry out anticorrosive treatment (Painting) on Wave trap & CT gantry beam for 220kV Pawas Niwali line bay at 220kV Pawas S/s.	PO	220 KV
APTA - TAMBATI	03-01-2024	06:42	03-01-2024	11:05	"Twin jumperring work." "	PO	220 KV
WATHAR - MUDSHINGI 3 LINE	03-01-2024	10:06	03-01-2024	17:19	Quarterly maintenance Work	PO	220 KV
220 KV CHALISGAON - KHADKA CKT 2	03-01-2024	13:35	03-01-2024	17:42	FOR REPLACEMENT OF FLASHOVER PILOT INSULATOR STRING AT LOC. NO. 276 (B-PH) & REMOVAL OF OLD EARTHWIRE WHICH WAS BINDED TO TOWERS AT LOC. NO. 269,271 & 272.		220 KV

Transmission Line Outages/Trippings from 01.01.2024 to 07.01.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220 KV TBC	03-01-2024	12:00	03-01-2024	15:29	ONLINE WASHING OF INSULATORS AND DISCS BY HOTLINE METHOD	PO	220 KV
220/100 KV 200 MVA ICT 2 @ PAL- DOMBIVALI	03-01-2024	09:09	03-01-2024	19:12	Diagnostic of ICT & Bay RM work	PO	220 KV
220/100 KV 200 MVA ICT 3 @ PADGHE	03-01-2024	12:29	03-01-2024	19:20	For rechecking tan Delta Value of LV bushing due to C2 tan delta of Y ph Bushing found High	PO	220 KV
220/132 KV 100 MVA ICT 1 @ SOUTH SOLAPUR	03-01-2024	10:45	03-01-2024	12:34	Outage is required for Quarterly Maintenance	PO	220 KV
220/132 KV 100 MVA ICT 2	03-01-2024	11:42	03-01-2024	16:05	TO REPLACE R-PH BUS TO BUS ISOLATOR JUMPER OF 132KV HIMAYATNAGAR CKT BAY. TO REPLACE R-PH BUS TO BUS ISOLATOR JUMPER 132KV BUS SECTION2 OUTAGE REQUIRED.	PO	220 KV
220/132KV 200 MVA ICT 1	03-01-2024	10:40	03-01-2024	17:51	FOR DIGONOSTIC TESTING,EQUIPMENT AND AUXILLARY ISOLATOR MAINTENANCE AND SERVICING WORK ALSO ALLIED MAINTENANCE WORK.	PO	220 KV
220/132KV 200MVA ICT 1 @ JEUR	03-01-2024	16:00	03-01-2024	19:28	Outage is required for Quarterly Maintenance	PO	220 KV
220KV GEORAI(220KV)- TAPTITHANDA(400KV)CKT	03-01-2024	12:31	03-01-2024	16:21	CT DIAGNOSTIC TESTING WORK AND ALLIED MAINTENANCE WORK , RELAY TESTING WORK	PO	220 KV
KADEGAON-MIRAJ	03-01-2024	09:39	03-01-2024	18:00	Cold Washing of Insulator Strings & Rotating bird guard fixing work at Loc No. 145 & 160	PO	220 KV

Transmission Line Outages/Trippings from 01.01.2024 to 07.01.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
NERLE - PEDAMBE	03-01-2024	09:39	03-01-2024	17:56	For replacement of damaged conductor at loc no 36 R ph Pedhambe side, Y ph Pedhambe side, B ph Nerale side	PO	220 KV
TBC @ MAHAPE	03-01-2024	10:12	03-01-2024	15:35	Maintenance and diagnostic testing work.	PO	220 KV
APTA - TAMBATI	04-01-2024	06:03	04-01-2024	18:20	"Twin jumperring work. "	PO	220 KV
PEDHAMBE ONI LINE	04-01-2024	09:12	04-01-2024	17:45	For bay PM work	PO	220 KV
PHURSUNGI-SERUM	04-01-2024	09:17	04-01-2024	16:05	Half yearly Maintenance , tan delta and C testing of CT	PO	220 KV
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 2	04-01-2024	12:38	04-01-2024	19:04	Hot spot attending at PG end.	PO	220 KV
TAMBATI - ADLABS	04-01-2024	10:48	04-01-2024	10:33	New Distance relay retrofitting work of GE Make at Tambati End.	PO	220 KV
100 MVA 220/132 KV ICT	04-01-2024	11:00	04-01-2024	16:21	Diagnostic testing and relay testing work.	PO	220 KV
220 KV CHALISGAON - KHADKA CKT - 3	04-01-2024	10:34	04-01-2024	16:24	Line maintenance work.	PO	220 KV
220 KV MAIN BUS - II @ PARLI U-8	04-01-2024	12:24	04-01-2024	18:48	Oil leakage attending work.	PO	220 KV
220/132KV 100MVA ICT 2 @ CHAKAN PHASE II	04-01-2024	10:46	04-01-2024	17:52	Half yearly maintenance and Diagnostic testing work .	PO	220 KV
220/22 KV 50 MVA PTR 2 @ PAL-DOMBIVALI	04-01-2024	09:55	04-01-2024	15:42	Diagnostic of TF and HV CT.	PO	220 KV
220/33kV 25 MVA PTR - 4 @ KHAREPATAN	04-01-2024	09:37	04-01-2024	12:47	Diagnostic testing work.	PO	220 KV
220KV BUS SECTION 1 @ DEOGAON RANGARI	04-01-2024	11:31	04-01-2024	20:16	To attend hot spot	PO	220 KV
HALF MAIN BUS - 2 @ SERUM	04-01-2024	11:01	04-01-2024	14:20	Maintenance of main bus isolators of PTR-2, metering bay-1 & Phursungi bay.	PO	220 KV

Transmission Line Outages/Trippings from 01.01.2024 to 07.01.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
METERING BAY (CONSUMER) - 1 @ SERUM	04-01-2024	11:01	04-01-2024	14:20	Maintenance of main bus isolators of PTR-2, metering bay-1 & Phursungi bay.	PO	220 KV
PT BAY NO.2 @ SERUM	04-01-2024	11:01	04-01-2024	14:20	Maintenance of main bus isolators of PTR-2, metering bay-1 & Phursungi bay.	PO	220 KV
ABHIJEET-WARDHA-II	05-01-2024	08:25	05-01-2024	14:38	Stringing work between Loc no 114- Loc no 115 of 220kV Koradi II to Butibori III DC on MC TL	PO	220 KV
WADA - BHAVEGHAR	05-01-2024	10:25	05-01-2024	16:33	1) Bay Maintenance and Diagnostic Testing Work. 2) Replacement of insulator strings identified in PID.	PO	220 KV
220 KV PARTUR - NAGEWADI CKT 1	05-01-2024	21:05	07-01-2024	16:45	Distance protection	T	220 KV
220/132/11 KV 200 MVA ICT 1 @ AMRAVATI	05-01-2024	09:25	05-01-2024	16:00	Diagnostic testing work.	PO	220 KV
220/132KV 100MVA ICT 1 @ KATHAPUR	05-01-2024	13:50	05-01-2024	17:20	Bushing and Winding tan delta measurement work	PO	220 KV
220/132KV 100MVA ICT 2 @ KATHAPUR	05-01-2024	10:30	05-01-2024	13:44	Bushing and Winding tan delta measurement work	PO	220 KV
220/22 KV 50 MVA PTR 2 @ ANANDNAGAR	05-01-2024	09:14	05-01-2024	18:55	1) Diagnostic testing of Transformer 2) Bay R&M work	PO	220 KV
NERLE - PEDAMBE	05-01-2024	11:25	05-01-2024	18:47	For replacement of damaged conductor at loc no 100 R Ph Nerale side, Y ph Nerale side, loc no 101- R Ph Nerale side.	PO	220 KV
NERUL - SEAWOOD CABLE CKT - 2	05-01-2024	08:46	05-01-2024	18:57	for CT,CB Diagnostics work, Relay testing and routine maint work.	PO	220 KV
GANGAPUR-VALVE	06-01-2024	17:34	06-01-2024	19:24	Replacement of 220KV Bus coupler B Phase Jump		220 KV
TAMBATI - ADLABS	06-01-2024	07:20	06-01-2024	10:53	Twin jumpering work at Cut point locations	PO	220 KV

Transmission Line Outages/Trippings from 01.01.2024 to 07.01.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BABLESHWAR-BABLESHWAR(400KV)-I	06-01-2024	17:19			C.B Overhauling, Diagnostic Testing work.	PO	220 KV
BADNERA - AMRAVATI	06-01-2024	11:54	06-01-2024	13:11	For removing cloth		220 KV
BUS SECTION - 4 (7M5) @ CHINCHWAD	06-01-2024	23:51	07-01-2024	05:51	Earth wire replacement work on 220KV Bus and 220KV Bus isolator maintenance work	PO	220 KV
BUS SECTION - 4 (7M5) @ CHINCHWAD	06-01-2024	23:51	07-01-2024	05:51	Earth wire replacement work on 220KV Bus and 220KV Bus isolator maintenance work	PO	220 KV
POPHALI - KDPH	06-01-2024	10:10	06-01-2024	14:50	For replacement of damaged conductor at loc no 2 09B Y ph KDPH side, loc no 2 20 R ph KDPH side.	PO	220 KV
SATANA - GANGAPUR	06-01-2024	17:34	06-01-2024	20:06	Replacement of 220KV Bus coupler B Phase Jump		220 KV
SHIVAJINAGAR - GANGAPUR	06-01-2024	17:34	06-01-2024	19:32	Replacement of 220KV Bus coupler B Phase Jump		220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	07-01-2024	13:41	07-01-2024	16:01	Tripped on Distance protection.	T	220 KV
132 KV BORVIHIR TSS CKT	07-01-2024	10:14	07-01-2024	13:27	For Diagnostic Testing Work.	PO	220 KV
220/132 KV 200MVA ICT NO 1 @ THEUR	07-01-2024	11:32	07-01-2024	18:10	High Tan delta CT replacement work (R & B ph)	PO	220 KV
220/132 KV 200MVA PTR NO 3 @ CHINCHWAD	07-01-2024	05:53	07-01-2024	06:13	220kV Bus-bar operated	T	220 KV
220KV KARJAT-AHMEDNAGAR-CKT-1	07-01-2024	10:28	07-01-2024	16:11	Replacement of PID faulty insu. String at loc 32-B (Normal),54-R (CP) & 61-R(CP)	PO	220 KV
KALWA KALYAN	19-12-2023	14:30	01-01-2024	17:03	Tower erection at location no. 155, 156, 156A & 157, Conductor and tower dismantling in span 155 to 157, , & conductor stringing at loc. 155, 156,156A & 157 for Bullet Train Project.	PO	110 KV
KHOPOLI - KARANJADE	07-01-2024	07:47	07-01-2024	10:16	FOR TREE TRIMMING	PO	110 KV