

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 02/Dec/2024 to 08/Dec/2024

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered 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
02/12/2024	11 Hrs	6554	298	285	7137	11388	446	6891	1635	-2264	24696	0	24696	459	327	28283	28283	49.97
03/12/2024	11 Hrs	6435	323	284	7042	11227	1146	6746	1708	-2480	24826	0	24826	458	290	28617	28617	49.90
04/12/2024	11 Hrs	6966	375	139	7480	11179	497	6726	1718	-2605	24460	0	24460	461	323	28384	28384	50.01
05/12/2024	11 Hrs	6920	415	280	7615	11064	254	6494	2080	-2645	24301	0	24301	503	328	28338	28338	49.96
06/12/2024	12 Hrs	6238	490	280	7008	11257	100	6284	1909	-2664	23325	0	23325	571	337	27466	27466	49.98
07/12/2024	11 Hrs	6464	377	286	7127	10583	130	5073	2335	-2283	22412	0	22412	452	362	26062	26062	50.01
08/12/2024	11 Hrs	6388	341	289	7018	9472	126	6363	2515	-1690	23287	0	23287	392	303	26189	26189	50.05
Maximum		6966	490	289	7615	11388	1146	6891	2515	-1690	24826	0	24826	571	362	28617	28617	50.05
Minimum		6238	298	139	7008	9472	100	5073	1635	-2664	22412	0	22412	392	290	26062	26062	49.90
Average		6566	374	263	7204	10881	386	6368	1986	-2376	23901	0	23901	471	324	27620	27620	49.98

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered 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
02/12/2024	16 Hrs	6224	433	272	6929	11166	275	6841	763	-2192	23208	0	23208	470	455	26899	26899	50.07
03/12/2024	13 Hrs	6531	690	276	7497	10699	779	6678	1408	-2346	24174	0	24174	493	456	28010	28010	50.03
04/12/2024	13 Hrs	6288	130	137	6555	11163	438	6506	1916	-2685	23369	0	23369	438	307	27323	27323	50.01
05/12/2024	16 Hrs	7089	136	273	7498	11495	68	6359	1194	-2675	23372	0	23372	558	317	27489	27489	49.99
06/12/2024	13 Hrs	6343	445	277	7065	11358	97	6199	1967	-2706	23407	0	23407	543	334	27563	27563	50.02
07/12/2024	16 Hrs	6375	247	279	6901	10683	208	4903	1422	-2280	21280	0	21280	444	301	24862	24862	50.01
08/12/2024	13 Hrs	5578	154	285	6017	9314	119	6253	2771	-1683	22303	0	22303	387	327	25188	25188	49.97
Maximum		7089	690	285	7498	11495	779	6841	2771	-1683	24174	0	24174	558	456	28010	28010	50.07
Minimum		5578	130	137	6017	9314	68	4903	763	-2706	21280	0	21280	387	301	24862	24862	49.97
Average		6347	319	257	6923	10840	283	6248	1634	-2367	23016	0	23016	476	357	26762	26762	50.01

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
02/12/2024	19 Hrs	6442	808	371	7621	10029	380	6909	3	-1864	22517	0	22517	744	500	26186	26186	50.07
03/12/2024	19 Hrs	6868	1204	353	8425	8995	1035	6877	1	-1979	22813	0	22813	766	452	26551	26551	50.04
04/12/2024	19 Hrs	6824	1992	226	9042	9467	284	6815	3	-2075	22963	0	22963	783	500	26894	26894	49.99
05/12/2024	19 Hrs	7114	2105	283	9502	9588	78	6469	0	-2114	22950	0	22950	786	499	26922	26922	49.95
06/12/2024	19 Hrs	7366	1091	283	8740	9664	142	6708	0	-2017	22664	0	22664	814	499	26567	26567	49.97
07/12/2024	19 Hrs	7275	841	365	8481	9643	134	5442	0	-1764	21375	0	21375	702	496	24898	24898	49.99
08/12/2024	19 Hrs	6343	321	292	6956	9536	266	6499	0	-1575	21143	0	21143	517	323	24097	24097	50.02
Maximum		7366	2105	371	9502	10029	1035	6909	3	-1575	22963	0	22963	814	500	26922	26922	50.07
Minimum		6343	321	226	6956	8995	78	5442	0	-2114	21143	0	21143	517	323	24097	24097	49.95
Average		6890	1195	310	8395	9560	331	6531	1	-1913	22346	0	22346	730	467	26016	26016	50.00

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
02/12/2024	3 Hrs	5529	122	298	5949	6810	667	5464	0	-1140	17348	0	17348	362	283	19535	19535	50.03
03/12/2024	3 Hrs	5610	141	290	6041	7422	916	5700	0	-1340	18327	0	18327	362	292	20733	20733	50.01
04/12/2024	3 Hrs	5800	135	290	6225	7471	736	6393	0	-1634	18762	0	18762	201	283	21309	21309	49.98
05/12/2024	3 Hrs	5902	180	290	6372	8182	264	6637	0	-1649	19393	0	19393	331	302	22088	22088	49.97
06/12/2024	4 Hrs	6109	132	293	6534	8584	127	6143	0	-1552	19412	0	19412	377	318	22083	22083	49.98
07/12/2024	24 Hrs	6169	146	295	6610	8172	168	4936	0	-1626	17761	0	17761	409	324	20619	20619	50.01
08/12/2024	24 Hrs	6016	143	301	6460	7365	306	5500	0	-1403	17734	0	17734	387	298	20316	20316	49.98
Maximum		6169	180	301	6610	8584	916	6637	0	-1140	19412	0	19412	409	324	22088	22088	50.03
Minimum		5529	122	290	5949	6810	127	4936	0	-1649	17348	0	17348	201	283	19535	19535	49.97
Average		5876	143	294	6313	7715	455	5825	0	-1478	18391	0	18391	347	300	20955	20955	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
02/12/2024	144.968	6.725	7.115	158.808	0.107	218.647	217.203	13.876	154.384	11.686	11.499	8.028	-42.533	502.648	62.060	576.928
03/12/2024	148.944	7.119	6.953	163.016	0.064	220.394	219.510	23.405	154.005	10.058	11.601	7.971	-46.016	512.758	65.588	590.450
04/12/2024	152.588	10.019	5.650	168.257	0.156	228.076	226.967	11.920	158.425	12.657	10.917	8.559	-49.870	517.135	69.346	598.811
05/12/2024	160.372	12.001	6.890	179.263	0.195	230.242	228.238	4.648	156.171	14.871	12.461	8.707	-50.403	522.348	71.571	606.363
06/12/2024	160.718	8.519	6.862	176.099	0.297	230.389	232.770	2.806	153.680	13.016	13.191	8.402	-49.497	513.856	71.090	597.583
07/12/2024	157.830	7.434	6.995	172.259	0.241	224.269	221.670	3.824	118.870	16.824	11.173	8.169	-44.570	479.238	63.912	555.388
08/12/2024	148.588	4.717	7.070	160.375	0.173	209.141	207.417	4.806	145.567	19.229	9.744	7.450	-35.661	491.756	52.855	556.312
Maximum	160.718	12.001	7.115	179.263	0.297	230.389	232.770	160.718	158.425	19.229	13.191	8.707	-35.661	522.348	71.571	606.363
Minimum	144.968	4.717	5.650	158.808	0.064	209.141	207.417	144.968	118.870	10.058	9.744	7.450	-50.403	479.238	52.855	555.388
Average	153.430	8.076	6.791	168.297	0.176	223.023	221.968	153.430	148.729	14.049	11.512	8.184	-45.507	505.677	65.203	583.119

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
02/12/2024	0.080	0.152	46.275
03/12/2024	0.089	0.240	46.186
04/12/2024	0.150	0.390	46.036
05/12/2024	0.180	0.570	45.856
06/12/2024	0.123	0.694	45.733
07/12/2024	0.083	0.777	45.650
08/12/2024	0.042	0.818	45.608

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 02/Dec/2024 to 08/Dec/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	
02/12/2024	MONDAY	126.784	8960	90.419	3767	217.203	9050	218.647	9110	1.444	60
03/12/2024	TUESDAY	120.277	9047	99.233	4135	219.510	9146	220.394	9183	0.884	37
04/12/2024	WEDNESDA	126.108	9356	100.859	4202	226.967	9457	228.076	9503	1.109	46
05/12/2024	THURSDAY	142.440	9424	85.798	3575	228.238	9510	230.242	9593	2.004	84
06/12/2024	FRIDAY	147.231	9613	85.539	3564	232.770	9699	230.389	9600	-2.381	-99
07/12/2024	SATURDAY	136.006	9151	85.664	3569	221.670	9236	224.269	9345	2.599	108
08/12/2024	SUNDAY	115.503	8550	91.914	3830	207.417	8642	209.141	8714	1.724	72
Total		914.350		639.425		1553.775		1561.158		7.383	

Generator Unit Outages/Trippings from 02.12.2024 to 08.12.2024

Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
PGPL U2	07-02-17	17:3		Continued.	No Schedule.(NO PPA)	NOPPA
PGPL U1	07-02-17	17:3		Continued.	No Schedule (NO PPA)	NOPPA
VIPL U-1	29-12-18	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	NOPPA
VIPL U-2	17-01-19	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	NOPPA
Tarapur 1	08-01-20	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	FORCED
Tarapur 2	13-07-20	4:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	FORCED
Koradi Unit 7	27-04-21	20.03		Continued.	Retired (04/08/2021 At 00.00)	FORCED
Uran Unit A0	07-09-22	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
Ghatghar Unit-2	26-05-24	13:17		Continued.	Stator Earth Fault	FORCED
RPL(AMT) U-3	23-07-24	0:47		Continued.	Turbine Vibration High	FORCED
Trombay 5	22-09-24	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	FORCED
Uran Unit 5	12-11-24	19:10	02-12-24	17:10	Due to no schedule from MSEDCL.	ZEROSCH/RSD
Uran Unit 6	12-11-24	19:20	09-12-24	11:14	Due to no schedule from MSEDCL.	ZEROSCH/RSD
Khaparkheda Unit 3	21-11-24	0:32		Continued.	Annual Overhaul	PLANNED
JPL Unit 2	21-11-24	1:30		Continued.	Unit Out due to Non-avaialbility of Schedule.	ZEROSCH/RSD
Chandrapur Unit 7	23-11-24	9:15	06-12-24	5:46	Boiler Tube Leakage	FORCED
Paras Unit 3	30-11-24	23:56	03-12-24	11:49	Boiler Tube Leakage	FORCED
SWPGPL U-1	01-12-24	0:00		Continued.	Annual Overhaul	PLANNED
Adani U-5	01-12-24	0:00		Continued.	Annual Overhaul	PLANNED
Khaparkheda Unit 4	01-12-24	23:24	05-12-24	4:25	Boiler Tube Leakage	FORCED
Nasik Unit 5	02-12-24	14:00	02-12-24	18:06	Turbine tripped on Lub oil pressure low	FORCED
Uran Unit 5	02-12-24	19:00	03-12-24	17:56	No Schedule from MSEDCL	ZEROSCH/RSD
Uran Unit 5	03-12-24	19:00	05-12-24	16:50	No Schedule from MSEDCL	ZEROSCH/RSD
Trombay 8	04-12-24	1:27	04-12-24	5:21	Loss of fuel	FORCED
Uran Unit 7	04-12-24	10:00	04-12-24	17:02	Filter Replacement Work.	FORCED
RPL(AMT) U-2	05-12-24	3:40	07-12-24	9:52	Bottom ash evacuation problem	FORCED
Uran Unit 5	05-12-24	17:35	07-12-24	17:42	Due to no shedule from MSLDC.	ZEROSCH/RSD
Chandrapur Unit 5	06-12-24	8:37	09-12-24	13:18	Furnace Pressure High	FORCED
Chandrapur Unit 7	06-12-24	9:54	06-12-24	12:12	Low Vaccum	FORCED
JSW (J) U1	06-12-24	23:53		Continued.	Boiler Validity Renevoation	PLANNED
Uran Unit 5	07-12-24	19:00	10-12-24	18:12	Zero Schedule given by MSEDCL.	ZEROSCH/RSD
Koradi Unit 8	08-12-24	9:54	08-12-24	13:28	Flame Failure	FORCED

Transmission Line Outages/Trippings from 02.12.2024 to 08.12.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KALWA - PRINT HOUSE LINE	15-10-24	16:31	05-12-24	22:59	Hand tripped at Kalwa end for load management.	HT	220 KV
KALWA - PRINT HOUSE LINE	17-10-24	12:23	05-12-24	22:58	For providing bunching at Loc. No. 691 by fixing T clamps & jumper connections to provide 2nd source to 220kV Taloja.	EO	220 KV
132 /33 KV 25 MVA T/F I	27-11-24	17:23	05-12-24	19:23	132/33 kv tf no-1 caught fire at 17:23 hrs alongwith all 132 kv ckt's tripped on dist opted,y-ph zone-2.	T	132 KV
KANDALGAON - ONGC PANVEL	01-12-24	16:17	02-12-24	18:24	For stringing of conductor on new tower MDN+12mtr between loc. no. 635&636 for MRVCL	PO	220 KV
220/100 KV 200 MVA ICT 2 @ TROMBAY	01-12-24	15:20	02-12-24	5:51	For 1)100kv Line Isolator, Bus Isolator & Bus PT Isolator replacement work in LE Scheme by the agency 2) Diagnostic testing work & 3) RM work	PO	220 KV
400KV-VIKHROLI-TALEGAON(PG) LINE	01-12-24	23:49	03-12-24	7:39	During this outage, Line will be taken on ERS for Erection of 2 No of QD+9 Towers and 1 no. of DD+6 tower and its conductor stringing work in Location No.168A -170	PO	400 KV
500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	01-12-24	9:07	03-12-24	19:29	Complete painting of all 3units of ICT	PO	400 KV
BABLESHWAR- AURANGABAD (WALUJ)	01-12-24	11:21	05-12-24	14:20	CB pole overhauling work	PO	400 KV
JAIGAD - KARAD CKT - 1	01-12-24	20:49	02-12-24	8:57	H/T For voltage management.	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	01-12-24	20:52	02-12-24	7:28	H/T For voltage management.	HT	400 KV
MAHALAXMI - AMONA	02-12-24	1:21	02-12-24	17:49	Tripped on distance protection	T	220 KV
NEW KOYNA-KARAD CKT - 1	02-12-24	2:54	02-12-24	8:59	HT for volatge management	HT	400 KV
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 2	02-12-24	10:54	02-12-24	18:18	For AMP	PO	220 KV
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 2	02-12-24	10:54	02-12-24	18:18	For AMP	PO	220 KV
TAMBATI - ADLABS	02-12-24	10:10	02-12-24	19:54	"1) Work of strengthening of 220kV Adlab bay from single conductor to twin conductor by agency. 2) Replacement of existing 03 nos. of post insulator structure of 220kV Adlab bay by agency. 3) SFRA testing work by PAC Circle Vashi. 4) Dianostic testing work. 5) Bus isolator maintenace work."	PO	220 KV
132 KV DHULE (220KV) - DONDAICHA CKT -I	02-12-24	10:53	02-12-24	17:26	For replacment of flshover disc insulator string.	PO	220 KV
132 KV JALNA - AMBAD CKT	02-12-24	0:15	02-12-24	0:24	Distance protection.	T	220 KV
132 KV PARANDA (220 KV) - BHOOM	02-12-24	1:18	02-12-24	1:48	Tripped at paranda end only without any indication.	T	220 KV
132KV HIMAYATNAGAR(132KV)-BHOKAR(220KV) CKT	02-12-24	8:10	02-12-24	9:10	Distance protection.	T	220 KV
220 KV SICOM - CFP CKT - 1	02-12-24	11:22	02-12-24	19:52	For replacement of 220kv pt and other related work.	PO	220 KV
220/100 KV 100 MVA ICT 1 @ TAMBATI	02-12-24	10:10	02-12-24	19:33	"1) Work of strengthening of 220kV Adlab bay from single conductor to twin conductor by agency. 2) Replacement of existing 03 nos. of post insulator structure of 220kV Adlab bay by agency. 3) SFRA testing work by PAC Circle Vashi. 4) Dianostic testing work. 5) Bus isolator maintenace work."	PO	220 KV
220/132 KV 200 MVA ICT 1 @ EKLHARE(GCR)	02-12-24	9:22	02-12-24	15:31	Diagnostic testing and bay minteance	PO	220 KV
220/132KV 100MVA ICT 2 @ SATARA MIDC	02-12-24	9:40	02-12-24	16:44	1. OLTC overhauling work 2. Bushing & Winding, HV LV CT tan delta testing and WRM work 3.Quarterly maintenance work	PO	220 KV

Transmission Line Outages/Trippings from 02.12.2024 to 08.12.2024								
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage	
220/33KV 50MVA PTR 1 @ 5 STAR MIDC, KAGAL	02-12-24	9:30	02-12-24	14:40	for LV CB overhauling work and diagnostic testing of HV 'Y' ph CT	PO	220 KV	
220/33kv 100 MVA TF 2 @ GHODBUNDER	02-12-24	10:49	02-12-24	13:07	ATTENDING ISSUE OF AIR DRAIN VALVE	EO	220 KV	
400/220 KV 315MVA ICT - 1 @ KARAD	02-12-24	9:45	02-12-24	21:14	Diagnostic testing, Quarterly maintenance work, Oil leakage attend, Oil top up work.	PO	400 KV	
400/220/33 KV 500 MVA ICT - 3 @ KOLHAPUR	02-12-24	9:30	02-12-24	20:01	Diagnostic testing of ICT 3	PO	400 KV	
BUS SECTION 1@TAMBATI	02-12-24	10:10	02-12-24	19:30	"1) Work of strengthening of 220kV Adlab bay from single conductor to twin conductor by agency. 2) Replacement of existing 03 nos. of post insulator structure of 220kV Adlab bay by agency. 3) SFRA testing work by PAC Circle Vashi. 4) Dianostic testing work. 5) Bus isolator maintenace work."	PO	220 KV	
CARNAC BACKBAY - 4	02-12-24	0:45	02-12-24	2:50	Relay testing and breaker testing	PO	220 KV	
DABHOL - NEW KOYNA CKT - 1	02-12-24	15:35	05-12-24	19:07	REPLACEMENT OF CT MORE THAN 20 YRS OLD AND EXHIBITING OIL SWEATING	PO	400 KV	
AAREY - AEML SAKI CKT - 2	03-12-24	12:31	03-12-24	17:36	due to 220kv main bus 2 operated at 220kv saki (aeml) ss	T	220 KV	
KALWA - KHARGHAR	03-12-24	14:48			During this outage, Erection of 2 No� of QD+9 Towers and 1 no. of DD+6 tower and its conductor stringing work in Location No.168A -170	PO	400 KV	
KALWA - SIEMENS	03-12-24	9:42	03-12-24	16:48	For Urgent Replacement of Bay Control Unit Relay of 220 kV Bus Coupler bay which is continuously re-booting frequently. All Line bays & Transformer Bays on Main Bus-II at 220 kV Siemens GIS will be shifted on Main Bus-I and then 220 kV Main Bus Coupler will be hand-tripped for relay replacement work to be done. (220kV Main Bus- I, II and 220kV Bus coupler elements not in OMS for 220kV Siemens S/stn)	EO	220 KV	
NANDED 2 (WAGHALA) - PARBHANI	03-12-24	18:48	03-12-24	19:10	AR SUCCESSFUL AR PARBHANI END .TRIPPED AT NANDED ON D/P, B E Z1 64.3KM 2.350KA	T	220 KV	
220 KV PARLI -U-8 - PARBHANI CKT	03-12-24	22:44	03-12-24	23:11	REMOVAL OF POLYTHENE ON LINE	PO	220 KV	
220/132 KV 100 MVA ICT 1 @ TULJAPUR	03-12-24	14:25	03-12-24	17:45	BUSHING TAN DELTA	PO	220 KV	
220/132 KV 100 MVA ICT 2 @ RANJANGAON	03-12-24	11:00	03-12-24	14:55	Diagnostic testing & General Bay maintenance work.	PO	220 KV	
220/132-110 KV 100MVA ICT No-02 @ OGLEWADI	03-12-24	10:14	03-12-24	17:47	Diagnostic testing and Q.M work	PO	220 KV	
220/33kv 125 MVA TF 2 @ SAKI (AEML)	03-12-24	12:31	03-12-24	17:25	220kv bus 2 bus operated at 220kv saki(aeml) end	T	220 KV	
220KV BHUGAON-WARORA(400KV) CKT 1	03-12-24	10:07	03-12-24	17:50	BROKEN DISC REPLACEMENT AT TOWER NO.153 R PHASE CUT POINT, JUMPER N/B TIGHTENING BROKEN DISC REPLACEMENT AT TOWER NO.153 R PHASE CUT POINT, JUMPER N/B TIGHTENING	PO	220 KV	
220kv Koradi-2 - Uppalwadi ckt 1	03-12-24	10:12	03-12-24	18:20	FOR CABLE FAULT LOCATING WORK OF 220KV KORADIUPPALWADI CKT.2..	PO	220 KV	
400/220/33 KV 500MVA ICT - 1 @ WARORA	03-12-24	10:28	05-12-24	17:19	Supervisory and Protection trials,Relay Testing work of Main 404 & Tie bay 403 of ICT-I etc.	PO	400 KV	
BUS COUPLER @ SAKI (AEML)	03-12-24	12:31	12-12-24	21:16	Tripped due to Suspected Bus fault at 220kV Bus-coupler compartment	T	220 KV	
JAIGAD - KARAD CKT - 2	03-12-24	21:40	04-12-24	9:51	H/T for voltage management.	HT	400 KV	
KHADKA-AURANGABAD (WALUJ)	03-12-24	22:07	04-12-24	9:43	H/T for voltage management.	HT	400 KV	
KUDUS - KALA CKT - 1	03-12-24	10:59	03-12-24	14:31	Emergency Outage availed on 400Kv Kala-Kudus ckt I at 10.59hrs Dt.03.12.2024 for string replacement at loc .no.135 by powergrid. 400Kv Kala-Kudus ckt II A/R out at 1142hrs and a/r in at 14:33hrs	HT	400 KV	

Transmission Line Outages/Trippings from 02.12.2024 to 08.12.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BAY- 401 OF 400/220/33 KV 500 MVA ICT - 1 @ LAMBOTI	03-12-24	14:02	03-12-24	15:35	To attend Trip CKT Faulty problem of Main Bay 401-52 CB	EO	400 KV
MAIN BUS-2 @ SAKI (AEML)	03-12-24	12:31	12-12-24	21:16	220KV MAIN BUS 2 BUS OPERATED DUE TO GIS INTERNAL FAULT LOAD AFFECTED 48MW FOR 8 MIN. FOLLOWING CKT TRIPPED 1)220KV SAKI (TATA)-SAKI(AEML) CKT 2 2)220KV AAREY- SAKI(AEML) CKT 2 3) 220KV SAKI(TATA)-SAKI(AEML) CKT 1 TRIPPED AT SAKI(TATA)END	T	220 KV
SAKI (AEML) - SAKI (TATA) CKT - 1	03-12-24	12:31	03-12-24	14:51	DUE TO 220KV MAIN BUS 2 OPERATED SAKI (AEML)-SAKI(TATA) CKT 1 TRIPPED AT SAKI (TATA) END	T	220 KV
SAKI (AEML) - SAKI (TATA) CKT - 2	03-12-24	12:31	03-12-24	17:25	ckt tripped due to 220kv main bus 2 operated at saki(aeml)	T	220 KV
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	03-12-24	20:14	03-12-24	20:20	Shifted from Bus-1 to Bus-2	HT	220 KV
220 / 105 / 33kv 250 MVA ICT 7 @ DHARAVI	04-12-24	6:01	04-12-24	10:50	Project work- CSD Commissioning of 220KV Bkr of ICT -7	PO	220 KV
AMBAZARI-KALMESHWAR	04-12-24	14:06	04-12-24	14:48	K= DP R PH 8.4 KM 3.23 KA , A= R PH 7.9 KM 3.53 KA	T	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	04-12-24	16:05	04-12-24	21:03	LOAD MANAGEMENT	HT	220 KV
EKLAHARE (OCR) - PADGHE	04-12-24	11:32	04-12-24	13:05	1. For removal of kite manza stuck on Y-phase of conductor to tower at loc.no.368.	EO	220 KV
GHATODI-NANDED	04-12-24	11:24	04-12-24	18:10	MEASUREMENT OF C AND TAN DELTA OF LINE CT AND CC. CB CRM, TIMING, IR VALUES. ROUTINE MAINTENANCE WORK.	PO	220 KV
KANHAN-SURYALAKSHMI	04-12-24	10:52	04-12-24	16:30	FOR DIAGNOSTIC TESTING WORK. AND ALLIED MAINTENANCE WORK	PO	220 KV
KHAPARKHEDA-KALMESHWAR	04-12-24	10:54	04-12-24	18:05	DE-STRINGING AND STRINGING WORK AT LOOSE SPANS BETWEEN LOC NO. 98104	PO	220 KV
ONGC URAN - JNPT	04-12-24	12:10	04-12-24	19:32	Replacement of damaged tower peak at Loc no. 22 by fabrication method.	PO	220 KV
PARLI NEW TPS - BEED CKT 2	04-12-24	12:01	04-12-24	14:55	FOR REPLACEMENT OF DEAD END REPLACEMENT OF NUT BOLTS OF JUMPERING OF B PHASE AT LOC NO.22	PO	220 KV
POPHLI PEDHMBE LINE- 2	04-12-24	6:45	04-12-24	12:10	R & Y Phase CT to LS isolator conductor replacement.	PO	220 KV
PUSAD - HINGOLI	04-12-24	10:02	04-12-24	14:48	FOR REPLACEMENT OF FAULTY STRING AP	PO	220 KV
220/132 KV 200 MVA ICT 2 @ BABHLESHWAR	04-12-24	10:17	04-12-24	17:28	R-Ph IV side Bushing Replacement work.	PO	220 KV
220/132-110 KV 100MVA ICT No-01 @ OGLEWADI	04-12-24	10:02	04-12-24	16:36	Diagnostic testing and Q.M work	PO	220 KV
220/33 KV 25 MVA T/F 1 @ JATH	04-12-24	10:02	04-12-24	17:26	Diagnostic testing & relay testing work	PO	220 KV
220KV PARANDA -BARSHI CKT	04-12-24	12:23	04-12-24	19:05	Replacement of broken Disk String at Cut point Loc 116A B ph,CP TL 107A Y ph, Rusted CP nut bolt replacement,TL 91A,100A and 101A R ph flash over string replacement found in drone patrolling.	PO	220 KV
400/220/33 KV 315MVA ICT - 2 @ CHAKAN	04-12-24	13:12	05-12-24	9:07	Overhauling of Sergi Make fire prevention system (NIFPS)	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ WALUJ	04-12-24	12:55	04-12-24	19:21	1) ICT painting Work. 2) OLTC Diverter Switch servicing/overhauling work. 3) PG Isolator servicing/overhauling work.	PO	400 KV
500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	04-12-24	8:53	04-12-24	20:30	Painting of ICT-1 Main Tank & Radiator	PO	400 KV
765KV/21KV GT - 5 @ TIRORA	04-12-24	10:11			GT5 main & tie bay equipment maintenance	PO	765 KV
BABLESHWAR- BABLESHWAR(400KV)-II	04-12-24	15:48	05-12-24	14:45	LOAD MANAGEMENT	HT	220 KV
DHULE - SSNNL CKT - 2	04-12-24	12:04			400kv Dhule SSNNL-2 line CB as hydraulic operated CB mechanism oil pressure is 310bar & not building up so it is requested to give permission for shifting of 400KV Dhule SSNNL-2 line load shifting to 400KV TBC urgently & attending same.	EO	400 KV
JAIGAD - KARAD CKT - 1	04-12-24	21:08	05-12-24	9:41	over voltage	HT	400 KV
KARAD - VITA CKT- 1	04-12-24	8:13	04-12-24	12:51	C & Tan delta testing and Q.M work	PO	220 KV
KHADKA-AURANGABAD (WALUJ)	04-12-24	21:52	05-12-24	8:36	Overvoltage Control	HT	400 KV

Transmission Line Outages/Trippings from 02.12.2024 to 08.12.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MALEGAON (ZODGA) - BALAPUR CKT 1	04-12-24	11:29	04-12-24	13:48	RELAY TESTING AND QUARTERLY BAY MAINTENANCE AT 220 KV BALAPUR SS.	PO	220 KV
PANDHARPUR - BHALVANI	04-12-24	14:25	04-12-24	19:59	Outage is required for Cold line cleaning	PO	220 KV
TBC @ HINJEWADI-1	04-12-24	10:40	04-12-24	17:32	Yearly bay maintenance work & CT tan delta testing	PO	220 KV
VITA - HIWARWADI	04-12-24	10:00	04-12-24	11:00	C & Tan delta testing of CTs and Q.M work	PO	220 KV
220 KV KHAPARKHEDA 2 (NEW) - KANHAN CKT	05-12-24	5:03	05-12-24	5:30	Distance protection	T	220 KV
ALEPHATA-PARGAON(KATHAPUR)	05-12-24	9:47	06-12-24	20:40	Load mangement.	HT	220 KV
CENTURI ENKA- BHOSARI	05-12-24	11:08	05-12-24	14:31	220kV Tie bay Isolator Jump Removal	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	05-12-24	18:07	06-12-24	22:08	Line tripped on distance protection.	T	220 KV
HINJAWADI I- CHINCHWAD	05-12-24	7:38	06-12-24	22:30	Load mangement.	HT	220 KV
KANDALGAON - KOYNA (POPHALI)	05-12-24	6:10	05-12-24	6:50	Distance Protection	T	220 KV
KORADI - KHAPERKHEDA CKT - 1	05-12-24	12:49	05-12-24	16:08	CT Tan delta,M1/M2 Relay Testing and bay maintenance work	PO	400 KV
KORADI-BUTIBORI RLY TSS	05-12-24	5:44	05-12-24	21:23	De-stringing and stringing work at loose spans Loc no.22-28.	PO	220 KV
LOTEPARSHURAM- DASTURI LINE	05-12-24	6:33	05-12-24	19:45	Distance Protection	T	220 KV
MALEGAON-SATANA	05-12-24	7:30	05-12-24	14:27	Line tripped on distance protection.	T	220 KV
PARBHANI-GANGAKHED	05-12-24	15:14	05-12-24	15:30	Distance protection	T	132 KV
POPHLI PEDHMBE LINE- 1	05-12-24	14:21	05-12-24	15:25	R Phase CT Oil Top up work as its oil level low.	PO	220 KV
WARORA - WARDHA	05-12-24	10:04	05-12-24	17:05	Replacement of disc, suspension clamp N/B tightening, 290 B phase corona ring N/B tightening	PO	220 KV
220 KV BUS COUPLER @ GHATODI	05-12-24	12:29	05-12-24	16:28	Outage is required for measurement of C & Tan delta	PO	220 KV
220 KV DEEPNAGAR (400 KV) - BAMBHORI CKT	05-12-24	17:35	05-12-24	18:53	Attending Red Hot Spot on R-ph CT		400 KV
220 KV KORADI - II (400 KV) - KAULEWADA CKT - I	05-12-24	5:03	05-12-24	8:18	Distance protection	T	400 KV
220/132 KV 200MVA ICT NO 1 @ THEUR	05-12-24	10:42	05-12-24	17:18	ICT 01 CTR NIFPS system maint. work , N2 cylinder leakage attending work.	PO	220 KV
220/132KV 100MVA ICT 1 @ 220KV GEORAI	05-12-24	11:15	05-12-24	16:33	Diagnostic testing and routine maintenance work	PO	220 KV
220/22 KV 50 MVA PTR 3 @ LONIKAND	05-12-24	14:22	05-12-24	17:53	For attending hotspots on B ph- CT Clamp nut bolt (HV Side)	EO	220 KV
220/33KV 50MVA PTR 2 @ MUMEWADI	05-12-24	11:07	05-12-24	15:13	Tan delta testing of HV CT of BBL TF 2	PO	220 KV
220KV ACCIL-APTA LINE	05-12-24	17:23	05-12-24	20:36	Line hand trip for managing load on 220 kV Ulwae - Waghivali ckt -1.	HT	220 KV
220kV Koradi-2 - Uppalwadi ckt 1	05-12-24	9:54	05-12-24	17:56	Daily basis outage proposed for safety reason, for cable fault locating work.	PO	220 KV
500 MVA 400/220 KV ICT - 2 @ CHANDRAPUR 2	05-12-24	9:33	05-12-24	19:46	Complete painting of ICT-2 units	PO	400 KV
50MVA 132/33KV T/F 1	05-12-24	18:25	05-12-24	18:44	HV Backup, Master tripped relay	T	220 KV
BABLESHWAR- BABLESHWAR(400KV)-II	05-12-24	20:26	05-12-24	20:36	For shifting from 220kv Bus I to 220Kv Bus II.	HT	220 KV
BUS COUPLER @ BABHALESHWAR	05-12-24	10:31	05-12-24	19:47	"Request for Emergency outage proposal/work permission on 220kV bus coupler for attending/Replacement of 29 A R phase isolator.	EO	400 KV
BUS COUPLER @ BAPGAON	05-12-24	10:16	05-12-24	17:03	For 220Kv Bus coupler diagnostics testing work and bay maintenance work at 220 kV Bapgaon Substation.	PO	220 KV
BUS COUPLER @ MULUND	05-12-24	11:59	05-12-24	17:56	1. CT Diagnostic testing work 2. CB Diagnostic work. 3. Bay Maintenance work.	PO	220 KV
CHINCHWAD 2-CHINCHWAD (INTERCONNECTOR)	05-12-24	9:18	05-12-24	14:31	Diagnostic Testing & Half Yearly Maintenance.	PO	220 KV
JEJURI- KOYNA STAGE-IV	05-12-24	15:31	05-12-24	18:35	Earth Isolator maintenance	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	05-12-24	21:42	06-12-24	9:09	Overvoltage	HT	400 KV
MAIN BAY (406) OF STG-4 @ JEJURI	05-12-24	10:40	05-12-24	18:35	For Maintenance & Testing work	PO	400 KV
MAIN BAY (407) OF BUS REACTOR @ LONIKAND 2	05-12-24	8:50	05-12-24	18:36	Diagnostic testing and Half Yearly Maintenance	PO	400 KV
MAIN BUS - 2 @ BABHLESHWAR	05-12-24	10:38	05-12-24	19:47	"Request for Emergency permission on 220kV Main Bus II by Hot Line Method for opening and re-connecting jump of 29 B isolator of 220kV Bus coupler. "	EO	400 KV

Transmission Line Outages/Trippings from 02.12.2024 to 08.12.2024								
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage	
MAIN BUS-1 @ BABHALESHWAR	05-12-24	10:38	05-12-24	19:47	"Request for Emergency permission on 220kV Main Bus I by Hot Line Method for opening and re-connecting jump of 29 A isolator of 220kV Bus coupler. "	EO	400 KV	
NAGOTHANE - WADKHAL (GIS) CKT-2 - NAGOTHANE TSS	05-12-24	10:22	05-12-24	18:42	Outage for Hot spots rectification, Insulators cleaning, Insulator replacement on line and Y phase CT replacement at 220kV NAGOTHANE end.	PO	220 KV	
NAGOTHANE - WADKHAL (GIS) CKT-2 - NAGOTHANE TSS	05-12-24	10:22	05-12-24	18:42	For diagnostic testing work and to attend CT Oil leakage.	PO	220 KV	
PANDHARPUR - BHALVANI	05-12-24	9:57	05-12-24	19:33	Outage is required for Cold line cleaning	PO	220 KV	
PARAS-BALAPUR IV	05-12-24	11:30	05-12-24	13:35	Annual relay testing and quarterly maint. work. at 220kV Balapur ss.	PO	220 KV	
PRINT HOUSE - NAVI MUMBAI (PG)	05-12-24	23:09			1) For bunching at TL no 678/1 with 220kV Kalwa-Panchanand line to provide 2nd source to Panchanand & Taloja s/stn. 2)For opening jumpers at TL no 678/1.	EO	220 KV	
VITA - MIRAJ	05-12-24	12:55	05-12-24	16:15	C & tan delta testing and Q.M work	PO	220 KV	
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 1	06-12-24	12:22	06-12-24	17:05	For removal of Faulty 220kV Bus Sectionliser at 220kV Chitegaonçs/s	PO	220 KV	
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 2	06-12-24	12:26	06-12-24	17:06	For removal of Faulty 220kV Bus Sectionliser at 220kV Chitegaonçs/s	PO	220 KV	
GHATGHAR - BAPGAON	06-12-24	13:31	06-12-24	22:34	For 220Kv Ghatghar Line LBB Relay Installation, commissioning work and diagnostic testing work of CTs at 220KV Bapgaon SS.	PO	220 KV	
GHATGHAR - BAPGAON	06-12-24	13:31	06-12-24	22:34	For Replacement of damage conductor and Insulator string at loc no.217,67,68	PO	220 KV	
HALKARNI - TILARI LINE	06-12-24	12:32	06-12-24	16:52	To attend Hotspot on Halkarni- Tillari line, B-ph Bus Isolator Bus side	EO	220 KV	
KALWA - BORIVALI	06-12-24	23:54	08-12-24	19:35	For stinging on Twin Monopole Loc. No. 22-23 for MMRDA Metro work.	PO	220 KV	
MALEGAON-SATANA	06-12-24	11:00	06-12-24	18:10	Outage proposal for Relay Testing work and Diagnostic testing work	PO	220 KV	
MUMEWADI -HALKARNI 1 LINE	06-12-24	9:00	06-12-24	10:14	To attend Hotspot on Halkarni- Mumewadi-ckt-1, R-ph Line Isolator line side.	EO	220 KV	
SONKHAR - TROMBAY	06-12-24	17:27	06-12-24	19:48	Tripped on R and Y phase	T	220 KV	
220 / 110 / 33kV 250MVA ICT 2 @ SAKI	06-12-24	23:33	07-12-24	2:47	Installation of RET 650 relay	PO	220 KV	
220 KV GT - 3 BAY @ KHAPARKHEDA	06-12-24	11:15			Replacement of r y & b ph cts & synchronizing pt of 250mva gt-iii bay at 220kv gcr.	HT	220 KV	
220 KV KAULEWADA-KORADI 2 CKT - I	06-12-24	11:17	06-12-24	15:41	Attending damaged conductor between loc no. 4-5 due to snapping of earthwire.	HT	220 KV	
220 KV PARLI -U-8 - PARBHANI CKT	06-12-24	10:25	06-12-24	13:12	Repalcement of flashed over disc string b ph at loc no.07.	HT	220 KV	
220 KV TADALI - MIDC CHANDRAPUR CKT	06-12-24	10:28	06-12-24	16:10	1.for diagnostic testing and allied bay maintenance work at both end.	HT	220 KV	
220/100 KV 200 MVA ICT 2 @ PAL-DOMBIVALI	06-12-24	7:51	06-12-24	18:30	For work of IED checking & OLTC overhauling work.	PO	220 KV	
220/132 KV 150 MVA ICT 2 @ SATANA	06-12-24	10:24	06-12-24	18:28	For 220/132kV 150MVA ICT-2 Diagnostic Testing work and ICT Bus isolator and line isolator maintenance	PO	220 KV	
220/132 KV 200 MVA ICT 3 @ AMBAZARI	06-12-24	9:59	06-12-24	15:43	Replacement of LV R PH CT.	HT	220 KV	
220/132KV 100MVA ICT 1 @ KATHAPUR	06-12-24	10:55	06-12-24	17:57	Replacement of HV side Rph high LCM value LA.	EO	220 KV	
220KV BUS SECTION 1 @ CHITEGAON	06-12-24	13:15	06-12-24	16:40	Removal of faulty 220kv bus sectionliser at 220kv chitegaon ss.	HT	220 KV	
220KV BUS SECTION 1 @ CHITEGAON	06-12-24	13:15	06-12-24	16:40	For removal of Faulty 220kV Bus Sectionliser at 220kV Chitegaonçs/s	PO	220 KV	
220KV TBC @ PUSAD	06-12-24	12:30	06-12-24	15:10	Diagnostic testing and bay maintenance work.	HT	220 KV	
220kV Koradi-2 - Uppalwadi ckt 1	06-12-24	9:30	06-12-24	17:49	Maintenance.	HT	220 KV	

Transmission Line Outages/Trippings from 02.12.2024 to 08.12.2024								
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage	
400/220 KV 500 MVA ICT - 5 @ PADGHE	06-12-24	15:10	07-12-24	0:08	For Project work of 500MVA ICT-6 1) 220kV Bay Site cleaning and bay equipment civil foundation excavation. 2) Reorientation of tertiary configuration along with structure of ICT-5. 3) Excavation of 220kV CT & C bus gantry foundation below ICT-5 for ICT-6 work. 4) Excavation of interconnecting line tower for ICT-6 near ICT-5 line for safety purpose.	PO	400 KV	
500 MVA 400/220 KV ICT - 2 @ CHANDRAPUR 2	06-12-24	8:56	06-12-24	18:34	Complete painting of ICT-2 units	PO	400 KV	
BABLESHWAR -AHAMADNAGAR-I-JEUR TAP	06-12-24	4:56	06-12-24	11:47	Distance Protection	T	220 KV	
JAIGAD - KARAD CKT - 1	06-12-24	0:56	06-12-24	9:14	Overvoltage	HT	400 KV	
KARAD -MUDSHINGI CKT 2-TAK	06-12-24	9:33	06-12-24	18:08	1. RYB Ph LA's Replacement Work 2. Diagnostic Testing Work 3 .Quarterly Maintenance Work 4 .PID faulty string replacement work	PO	220 KV	
KHADKA-AURANGABAD (WALUJ)	06-12-24	22:35	07-12-24	7:28	overvoltage	HT	400 KV	
KUDUS - KALA CKT - 2	06-12-24	11:44	06-12-24	18:04	Emergency outage for attending damaged conductors at tower nos. 115 & 142.	HT	400 KV	
MAHAPE - RELIANCE GIS	06-12-24	8:08	06-12-24	15:41	Post Mansoon Bay maintenance work at both end substation.	PO	220 KV	
PADGHE - NALASOPARA - VASAI (T)	06-12-24	7:37	06-12-24	14:43	Replacement of Jump Cone at Loc.no.61 Yph. Jump cone bolt found damage observed during monkey patrolling. Image attached.	EO	220 KV	
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	06-12-24	10:18	11-12-24	20:37	Degassing and filtration of Station Transformer-8A oil.	PO	400 KV	
VITA - GHATNANDRE	06-12-24	10:30	06-12-24	17:58	C & Tan delta testing and Q.M work	PO	220 KV	
ALEPHATA-PARGAON(KATHAPUR)	07-12-24	8:42	07-12-24	20:11	Load management.	HT	220 KV	
EKLAHARE (GCR) - AIROLI KNOW PARK	07-12-24	22:41	08-12-24	0:22	Load management.	HT	220 KV	
HINJAWADI I- CHINCHWAD	07-12-24	7:22	08-12-24	1:16	Load management.	HT	220 KV	
KANDALGAON - KOYNA (POPHALI)	07-12-24	7:10	07-12-24	7:40	Tripped on distance protection from Pophali end only.	T	220 KV	
KHARGHAR - NERUL	07-12-24	16:36	07-12-24	16:49	LBB (Bus bar)operated during the Testing of Transformer No.: 4	T	220 KV	
LONIKAND 2 - BHOSARI	07-12-24	22:44	08-12-24	1:11	Fixing of bird diverter between Loc No. 27-28	PO	220 KV	
220 KV CHALISGAON - KHADKA CKT - 2	07-12-24	8:43	07-12-24	17:56	Load management outage on ict 3	HT	220 KV	
220 KV WARORA - CHANDRAPUR (400 KV) CKT	07-12-24	8:42	07-12-24	18:13	Replacement of y ph 220kv la due to higher lcm value at gcr end.	HT	220 KV	
220/100 KV 100 MVA ICT 1 @ KANDALGAON	07-12-24	17:50	11-12-24	15:34	Heavy leakage from neutral bushing	HT	220 KV	
220/132 KV 200MVA ICT 2 @ DHULE	07-12-24	9:48	07-12-24	14:01	Oil leakage attending work.	HT	220 KV	
220/132-110KV 100MVA PTR 2 @ WATHAR	07-12-24	14:10	10-12-24	17:45	For attending Sergi fire detector alarm problem	EO	220 KV	
220/33 KV 25 MVA T/F 1 @ JATH	07-12-24	10:26	07-12-24	17:56	Oil leakage attending Work	PO	220 KV	
220/33-22 KV 50 MVA PTR 1 @ NERUL	07-12-24	16:36	07-12-24	16:52	LBB (Bus bar)operated during the Testing of Transformer No.: 4 at Nerul	T	220 KV	
220/33-22 KV 50 MVA PTR 3 @ NERUL	07-12-24	16:36	07-12-24	16:54	LBB (Bus bar)operated during the Testing of Transformer No.: 4 at nerul end	T	220 KV	
220/33-22 KV 50 MVA PTR 2 @ NERUL	07-12-24	16:36	07-12-24	16:53	LBB (Bus bar)operated during the Testing of Transformer No.: 4 at nerul end	T	220 KV	
220kV Koradi-2 - Uppalwadi ckt 1	07-12-24	9:30	07-12-24	18:17	Daily basis outage proposed on 220kv koradi uppalwadi ckt 1 for safety reasons, for cable fault locating work of 220kv koradiuppalwadi ckt.2. power cable joint boxes jb 1 & jb2a are to be open for exposing joints of power cable in ktps premises. as ckt no2 is under breakdown from dt. 28.08.2024.	HT	220 KV	
400/220/33 KV 315MVA ICT - 3 @ KHADKA	07-12-24	8:56	07-12-24	17:45	FOR TBC BUS EXTENSION OF 400-220KV LEVEL AND CVT & PT EXTENSION IF REDINEES RECIVED FROM M/S IDEAS ELECTRICAL AND M/S SIEMENS	PO	400 KV	

Transmission Line Outages/Trippings from 02.12.2024 to 08.12.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
500 MVA 400/220 KV ICT - 2 @ CHANDRAPUR 2	07-12-24	9:00	07-12-24	16:05	Complete painting of ICT-2 units	PO	400 KV
ALKUD - VITA	07-12-24	14:01	07-12-24	16:20	C & Tan delta measurement of CTs & Q.M work	PO	220 KV
BORIVALI - CTRLS CKT	07-12-24	0:10	07-12-24	22:22	Outage is required For safety purpose during stinging on Twin Monopole Loc. No. 22-23 of 220kV Kalwa-Borivali line for MMRDA Metro work.	PO	220 KV
CHEMBUR (AEML) - NERUL (M)	07-12-24	16:35	07-12-24	17:24	LBB (Bus bar)operated during the Testing of Transformer No.: 4 at Nerul end	T	220 KV
EKLAHARA(GCR)(NASIK)- BABLESHWAR 1	07-12-24	22:51	08-12-24	5:52	Replacement of faulty disc insulator observed in the PID of the disc insulator of the line . Disc insulator to porcelain Long rod replacement under scheme.	PO	220 KV
KALYAN KALWA SALSETTE 1	07-12-24	9:40	07-12-24	11:57	1. Removal of bird nest at Loc.87 and 105 2. Removal of hanging object in span 109 -110.	EO	110 KV
KHADKA-AURANGABAD (WALUJ)	07-12-24	22:47	09-12-24	10:06	overvoltage	HT	400 KV
NERUL - SEAWOOD CABLE CKT - 1	07-12-24	16:35	07-12-24	16:55	LBB (Bus bar)operated during the Testing of Transformer No.: 4 at nerul end	T	220 KV
NERUL - SEAWOOD CABLE CKT - 2	07-12-24	16:36	07-12-24	16:56	LBB (Bus bar)operated during the Testing of Transformer No.: 4 at nerul end	T	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	08-12-24	22:24	09-12-24	5:08	Handtrip for Load management on 220kV Nashik-Babhaleswar ckt II. Also planned outage is availed on 220kV Nashik - Babhaleswar ckt-I.	HT	220 KV
SAHARA-URSE	08-12-24	13:21	08-12-24	18:42	Load Management	HT	220 KV
URSE - TALEGAON (AMBI) CKT 2	08-12-24	13:25	08-12-24	18:38	For chemical washing of insulators & replacement of PID detected faulty insulators string.	PO	220 KV
220KV GIS DCHI - COLOURCHEM	08-12-24	9:06	08-12-24	20:54	1) Replacement of 220 Kv PT Main bus Isolator and 220 Kv TBC main bus isolator under LE scheme. 2) Removal of existing line differential (M2) Relay by testing team Kalwa. For above work 220 Kv DCHI-Cchem Line outage is required as Cchem s/stn having single 220 Kv PT & as per testing s/stn should be radial during PT outage.	PO	220 KV
400/220/20 KV 500MVA ICT - 1 @ KALWA	08-12-24	8:32	08-12-24	21:12	Annual Diagnostic testing work & Bay maintenance. HV & LV Bushing testing, SFRA, DCRM testing	PO	400 KV
AUXILIARY BUS @ COLOURCHEM	08-12-24	9:43	11-12-24	12:55	1) Replacement of 220 Kv PT Main bus Isolator and 220 Kv TBC main bus isolator under LE scheme. 2) Removal of existing line differential (M2) Relay by testing team Kalwa.	PO	220 KV
BUS SECTION BREAKER @ AMBERNATH	08-12-24	10:51	08-12-24	17:15	CT replacement & testing	PO	110 KV
EKLAHARA(GCR)(NASIK)- BABLESHWAR 1	08-12-24	22:43	09-12-24	5:03	Replacement of faulty disc insulator observed in the PID of the disc insulator of the line . Disc insulator to porcelain Long rod replacement under scheme.	PO	220 KV
JAIGAD - KARAD CKT - 1	08-12-24	19:59	09-12-24	10:06	H/T for voltage management.	HT	400 KV
JAIGAD - KARAD CKT - 2	08-12-24	3:55	08-12-24	10:27	overvoltage	HT	400 KV
KHARGHAR - BORIVALI CKT - 2	08-12-24	7:17	08-12-24	18:53	For safety purpose for stringing on Tower No. 1 (LILO Tower near to Existing T.No. 32) to Tower No. 2 under ORC for 220 KV Aminthin S/s	PO	220 KV
LONIKAND 2 - VSNL	08-12-24	1:25	08-12-24	3:26	Fixing of bird diverter between Loc No. 27-28	PO	220 KV
MAIN BUS SECTION - 2 @ POPHALI	08-12-24	6:15	08-12-24	20:25	To attend repair work at S/Y	PO	220 KV
NAGOTHANE - MSL	08-12-24	9:32	08-12-24	16:27	To attend DC Leakage and Diagnostic Works.	PO	220 KV
PADGHE - NALASOPARA - VASAI (T)	08-12-24	9:24	08-12-24	17:49	Replacement of damaged Polymer Insulator identified during patrolling.	PO	220 KV
PANVEL TSS - TIMBER MARKET	08-12-24	9:13	09-12-24	16:35	Stringing of conductor on new tower MDN +12Mtr between loc no. 1 to 3.	PO	220 KV
PT BAY @ COLOURCHEM	08-12-24	9:43	08-12-24	19:09	1) Replacement of 220 Kv PT Main bus Isolator and 220 Kv TBC main bus isolator under LE scheme. 2) Removal of existing line differential (M2) Relay by testing team Kalwa.	PO	220 KV