

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 30/Dec/2024 to 05/Jan/2025

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
30/12/2024	11 Hrs	6521	297	292	7110	9020	200	7828	2471	-2007	24056	0	24056	558	426	27613	27613	50.06
31/12/2024	11 Hrs	6219	314	288	6821	9388	380	7746	2532	-2237	24095	0	24095	479	311	27657	27657	49.95
01/01/2025	11 Hrs	6088	280	294	6662	8684	611	7581	2567	-1984	23588	0	23588	471	304	26880	26880	49.98
02/01/2025	11 Hrs	5806	224	292	6322	9485	700	7277	2901	-2215	23904	0	23904	497	338	27520	27520	50.02
03/01/2025	11 Hrs	5307	188	287	5782	9598	1001	7517	2995	-2335	23995	0	23995	419	309	27621	27621	50.03
04/01/2025	11 Hrs	5412	453	294	6159	9837	449	7758	3020	-2157	24526	0	24526	374	323	27920	27920	49.94
05/01/2025	11 Hrs	5787	586	297	6670	9581	106	7668	2700	-1501	24720	0	24720	415	479	27619	27619	49.96
Maximum		6521	586	297	7110	9837	1001	7828	3020	-1501	24720	0	24720	558	479	27920	27920	50.06
Minimum		5307	188	287	5782	8684	106	7277	2471	-2335	23588	0	23588	374	304	26880	26880	49.94
Average		5877	335	292	6504	9370	492	7625	2741	-2062	24126	0	24126	459	356	27547	27547	49.99

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
30/12/2024	16 Hrs	6297	200	279	6776	9260	102	7630	1580	-2107	22675	0	22675	414	437	26199	26199	50.03
31/12/2024	13 Hrs	5600	193	281	6074	9362	251	7050	2913	-2347	22746	0	22746	430	305	26385	26385	50.08
01/01/2025	13 Hrs	5382	192	281	5855	9315	442	6092	3024	-2127	22074	0	22074	405	303	25436	25436	50.00
02/01/2025	13 Hrs	5307	318	279	5904	9447	447	6309	3299	-2383	22490	0	22490	415	303	26124	26124	49.90
03/01/2025	13 Hrs	4861	311	270	5442	9514	666	6412	3417	-2431	22465	0	22465	389	282	26122	26122	49.98
04/01/2025	13 Hrs	4882	303	279	5464	9210	241	7304	3484	-2177	22975	0	22975	419	314	26436	26436	50.04
05/01/2025	13 Hrs	5278	208	285	5771	9094	112	7471	3201	-1687	23468	0	23468	339	316	26304	26304	50.06
Maximum		6297	318	285	6776	9514	666	7630	3484	-1687	23468	0	23468	430	437	26436	26436	50.08
Minimum		4861	192	270	5442	9094	102	6092	1580	-2431	22074	0	22074	339	282	25436	25436	49.90
Average		5372	246	279	5898	9315	323	6895	2988	-2180	22699	0	22699	402	323	26144	26144	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
30/12/2024	19 Hrs	6678	936	370	7984	8177	315	8041	2	-1623	22318	0	22318	842	463	25824	25824	49.98
31/12/2024	19 Hrs	6637	1317	292	8246	7683	320	7950	0	-1644	21992	0	21992	821	485	25505	25505	49.98
01/01/2025	19 Hrs	6500	411	286	7197	8015	314	8005	0	-1558	21422	0	21422	723	454	24708	24708	50.03
02/01/2025	19 Hrs	6544	1814	288	8646	7737	542	7778	0	-1680	22460	0	22460	828	483	26014	26014	49.91
03/01/2025	19 Hrs	6001	1565	272	7838	7716	744	7926	2	-1694	21967	0	21967	829	499	25554	25554	49.89
04/01/2025	19 Hrs	5995	1937	366	8298	7642	280	8121	0	-1531	22260	0	22260	819	486	25646	25646	49.92
05/01/2025	19 Hrs	6234	548	382	7164	8096	142	7770	1	-1245	21389	0	21389	670	475	24318	24318	50.04
Maximum		6678	1937	382	8646	8177	744	8121	2	-1245	22460	0	22460	842	499	26014	26014	50.04
Minimum		5995	411	272	7164	7642	142	7770	0	-1694	21389	0	21389	670	454	24318	24318	49.89
Average		6370	1218	322	7910	7867	380	7942	1	-1568	21973	0	21973	790	478	25367	25367	49.96

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
30/12/2024	1 Hrs	5252	171	301	5724	6831	552	6131	0	-1045	17724	0	17724	581	289	20108	20108	49.96
31/12/2024	4 Hrs	5551	173	301	6025	6644	595	6788	0	-1121	18516	0	18516	354	294	20700	20700	50.04
01/01/2025	4 Hrs	5450	175	301	5926	6932	862	6088	0	-1223	18177	0	18177	361	282	20451	20451	49.96
02/01/2025	4 Hrs	5408	174	302	5884	7000	699	6090	0	-1147	18083	0	18083	362	303	20338	20338	49.98
03/01/2025	2 Hrs	4929	194	299	5422	7142	1334	6086	0	-1360	18163	0	18163	389	279	20652	20652	49.97
04/01/2025	4 Hrs	4951	206	303	5460	6974	959	6762	0	-1144	18595	0	18595	368	312	20835	20835	49.98
05/01/2025	24 Hrs	5315	203	299	5817	7491	286	6185	0	-1429	17848	0	17848	358	305	20442	20442	50.04
Maximum		5551	206	303	6025	7491	1334	6788	0	-1045	18595	0	18595	581	312	20835	20835	50.04
Minimum		4929	171	299	5422	6644	286	6086	0	-1429	17724	0	17724	354	279	20108	20108	49.96
Average		5265	185	301	5751	7002	755	6304	0	-1210	18158	0	18158	396	295	20504	20504	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
30/12/2024	141.720	7.256	7.128	156.104	0.324	191.992	191.110	7.667	174.689	18.429	12.896	8.607	-37.664	498.528	59.167	570.384
31/12/2024	142.133	7.251	7.058	156.442	0.281	193.170	192.763	10.038	176.003	18.951	11.870	8.776	-39.720	502.559	60.366	575.250
01/01/2025	137.090	5.652	7.038	149.780	0.553	192.702	191.294	12.780	164.891	20.388	10.801	7.461	-39.493	488.988	57.755	558.803
02/01/2025	139.088	8.751	7.060	154.899	0.556	193.864	192.852	17.824	167.878	22.459	11.481	8.157	-41.950	502.586	61.581	576.555
03/01/2025	130.010	10.025	6.902	146.937	0.537	189.768	188.309	23.410	172.820	24.176	11.568	8.191	-42.260	502.345	62.019	576.870
04/01/2025	128.763	14.441	7.167	150.371	0.541	189.230	188.828	12.180	182.530	24.426	11.367	8.570	-38.717	507.602	58.654	578.674
05/01/2025	131.697	7.868	7.227	146.792	0.546	195.000	199.323	5.453	178.330	21.596	9.689	8.515	-33.600	501.590	51.804	565.375
Maximum	142.133	14.441	7.227	156.442	0.556	195.000	199.323	142.133	182.530	24.426	12.896	8.776	-33.600	507.602	62.019	578.674
Minimum	128.763	5.652	6.902	146.792	0.281	189.230	188.309	128.763	164.891	18.429	9.689	7.461	-42.260	488.988	51.804	558.803
Average	135.786	8.749	7.083	151.618	0.477	192.247	192.068	135.786	173.877	21.489	11.382	8.325	-39.058	500.600	58.764	571.702

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
30/12/2024	0.077	3.572	42.855
31/12/2024	0.065	3.637	42.789
01/01/2025	0.041	0.041	42.749
02/01/2025	0.098	0.139	42.650
03/01/2025	0.119	0.258	42.531
04/01/2025	0.203	0.461	42.328
05/01/2025	0.073	0.534	42.255

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 30/Dec/2024 to 05/Jan/2025

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	
30/12/2024	MONDAY	114.982	7887	76.128	3172	191.110	7963	191.992	8000	0.882	37
31/12/2024	TUESDAY	114.984	7954	77.779	3241	192.763	8032	193.170	8049	0.407	17
01/01/2025	WEDNESDA	113.782	7893	77.512	3230	191.294	7971	192.702	8029	1.408	59
02/01/2025	THURSDAY	112.973	7956	79.879	3328	192.852	8036	193.864	8078	1.012	42
03/01/2025	FRIDAY	99.802	7758	88.507	3688	188.309	7846	189.768	7907	1.459	61
04/01/2025	SATURDAY	102.609	7782	86.219	3592	188.828	7868	189.230	7885	0.402	17
05/01/2025	SUNDAY	114.884	8221	84.439	3518	199.323	8305	195.000	8125	-4.322	-180
Total		774.015		570.464		1344.479		1345.726		1.248	

Transmission Line Outages/Trippings from 30.12.2024 to 05.01.2025							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/33 KV 50MVA PTR 1	11-12-24	6:13	01-01-25	0:39	Commissining of 100mva duel winding transformer.	HT	220 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	25-12-24	9:29	03-01-25	12:41	Load Management	HT	400 KV
CHINCHWAD- PARVATI	28-12-24	8:15	30-12-24	10:24	FOR RE-ORIENTATION OF 220 KV CHINCHWAD I - PARVATI LINE FROM CHINCHWAD 1 TO CHINCHWAD 2 1. Dismantling of old 0.4 Deer conductor between loc no 1 & 1B. 2. Stringing of new 0.4 Zebra conductor between no 1 & 1B. 3.Fixing of Pilot string 09 nos at loc no 182 on top box cross arm. 4.Make-up & paving of new conductor 0.4 Zebra conductor at loc no 183. 5.Make-up & paving of new conductor 0.4 Zebra conductor at loc no 1A for 2 ckts. 6.Stringing of 0.4 Zebra conductor between no 1A & 182 at 182 end at bottom cross arm. 7.After jumpering works, charge 220kV Parvati-Chinchwad-2 line & Flagship-Chinchwad-2 line .	PO	220 KV
220 KV KALMESHWAR WARUD CKT II	28-12-24	16:26	03-01-25	20:50	For safety point of view,hand tripped benoda end only.	HT	220 KV
HINJAWADI I- CHINCHWAD	29-12-24	11:28	30-12-24	11:40	FOR RE-ORIENTATION OF 220 KV CHINCHWAD I - HINJEWADI I LINE FROM CHINCHWAD 1 TO CHINCHWAD 2 1.Dismantelling of old 0.3 Goat conductor between loc no 181 & gantry. 2.Stringing of 0.4 Zebra conductor between no 181 & 182 at top cross arm. 3.Stringing of 0.4 Zebra conductor between no 183 & 182 at 182 end at top cross arm.	PO	220 KV
URSE-CHINCHWAD	29-12-24	20:45	30-12-24	10:35	FOR RE-ORIENTATION OF 220 kV LINES FROM CHINCHWAD 1 TO CHINCHWAD 2 1.Destrining of 0.4 Deer conductor between loc no 181 & gantry at gantry end. 2.Restringing of 0.4 Deer conductor between no 181 & 182 at 182 end at bottom cross arm.	PO	220 KV
FLAGSHIP-CHINCHWAD	29-12-24	11:29	30-12-24	15:14	FOR RE-ORIENTATION OF 220 KV CHINCHWAD I - FLAGSHIP LINE FROM CHINCHWAD 1 TO CHINCHWAD 2 1.Destrining of 0.4 Deer conductor between loc no 1 & gantry at gantry end. 2.Restringing of 0.4 Deer conductor between no 1 & 182 at 182 end at top box cross arm. 3.Stringing of 0.4 Zebra conductor between no 1A & 182 at 182 end at top cross arm.	PO	220 KV

Transmission Line Outages/Trippings from 30.12.2024 to 05.01.2025							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
JAIGAD - KARAD CKT - 2	29-12-24	20:50	30-12-24	10:00	Line Hand trip for voltage management.	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	29-12-24	20:52	30-12-24	9:17	Line Hand trip for Voltage management.	HT	400 KV
KOLSHET - KHARBAO	29-12-24	23:07	30-12-24	4:12	Safety purpose for erection of Monopole at loc no. 134 for Shifting/Height rising work of 220KV D/C Kolshet-Kamba-Wada Transmission Line for MMRDA.	PO	220 KV
MAIN BAY (413) OF LONIKAND II CKT -2 @ KARJAT	29-12-24	21:39	30-12-24	2:00	Major alignment issue of Line isolator and locking system of isolator is broken which will be repaired by welding arrangement. And Hotspot to be attended on Line isolator of 400 KV Karjat-Lonikand ckt-2.	EO	400 KV
TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	29-12-24	23:34	30-12-24	5:25	7. Work in vicinity for MMRDA Metro 4 Working Team for the erection of U-girders at CP-182 to CP-183 at Sahakar Plaza, Ghatkopar in span 46-47 of 220 KV Trombay - KVTL Vikhroli-1 / Carnac-7 & 220 KV Trombay - KVTL Vikhroli-2 line and 110 kV Dharavi Vikhroli-1 & 2 line span 44B-44C	PO	220 KV
TROMBAY - VIKHROLI (GIS) CKT - 2	29-12-24	23:43	30-12-24	5:32	7. Work in vicinity for MMRDA Metro 4 Working Team for the erection of U-girders at CP-182 to CP-183 at Sahakar Plaza, Ghatkopar in span 46-47 of 220 KV Trombay - KVTL Vikhroli-1 / Carnac-7 & 220 KV Trombay - KVTL Vikhroli-2 line and 110 kV Dharavi Vikhroli-1 & 2 line span 44B-44C	PO	220 KV
TROMBAY - VIKHROLI (GIS) CKT - 3	29-12-24	23:53	30-12-24	5:46	7. Work in vicinity for MMRDA Metro 4 Working Team for the erection of U-girders at CP-182 to CP-183 at Sahakar Plaza, Ghatkopar in span 46-47 of 220 KV Trombay - KVTL Vikhroli-1 / Carnac-7 & 220 KV Trombay - KVTL Vikhroli-2 line and 110 kV Dharavi Vikhroli-1 & 2 line span 44B-44C	PO	220 KV
ABHIJEET-WARDHA-1	30-12-24	10:16	30-12-24	14:10	Reconnection of existing T connector work & Removal of auxillary isolator jumper connecting auxillary bus work	PO	220 KV
KHAREPATAN -PAWAS LINE	30-12-24	10:52	30-12-24	18:27	For replacement of damaged insulator string if found and cold washing	PO	220 KV
MIRAJ - ICHALKARANJI	30-12-24	12:23	30-12-24	20:32	1) For load management , 220KV Miraj Circuit Kept off for 220KV Talandage Circuit- 1	PO	220 KV
NEW KOYNA-KARAD CKT - 1	30-12-24	11:09	30-12-24	18:18	Cold line washing work	PO	400 KV
TALANDGE - ICHALKARANJI 2	30-12-24	12:35	30-12-24	20:22	Cold line cleaning of line insulators		220 KV
TALANDGE - ICHALKARANJI 2	30-12-24	12:35	30-12-24	20:22	"1. QMW & Diagnostic Testing work. 2. HOTSPOT Attending work. 3. Insulator Cleaning work."	PO	220 KV

Transmission Line Outages/Trippings from 30.12.2024 to 05.01.2025							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
URSE-CHINCHWAD	30-12-24	8:17	30-12-24	10:35	To close the jumpers at location no 178 and to charge the 220kV Chinchwad- Urse line.	EO	220 KV
220 KV CHALISGAON - KHADKA CKT -1	30-12-24	11:10	30-12-24	14:04	Diagnostic testing work	PO	220 KV
220 KV DEEPNAGAR (400 KV) - KHADKA CKT	30-12-24	15:09	30-12-24	18:50	Diagnostic testing work	PO	400 KV
220/132KV 100 MVA ICT 2@ PETH	30-12-24	9:48	30-12-24	17:34	Transformer painting work	PO	220 KV
220/22 KV 50 MVA PTR 4 @ MAHAPE	30-12-24	10:00	30-12-24	16:15	For CB Mechanism Servicing & Overhauling work on 220/22kV 50MVA TF-4, PTR will be shifted on TBC.	PO	220 KV
220/33KV 100MVA PTR 1 @ GHATNANDRE	30-12-24	10:58	30-12-24	15:10	Annual tan delta testing/CB timing/CRM of equipments	PO	220 KV
220/33KV 100MVA PTR 2 @ GHATNANDRE	30-12-24	15:25	30-12-24	18:20	Annual tan delta/CB timing/CRM of equipments	PO	220 KV
220/33KV 50MVA PTR 1 @ 5 STAR MIDC, KAGAL	30-12-24	10:26	30-12-24	13:48	for Hotspot attending work (Transformer side Isolator)	PO	220 KV
220/33kV 100 MVA TF 1 @ VERSOVA (AEML)	30-12-24	9:10	30-12-24	15:03	Annual maintenance of CB652	PO	220 KV
250 MVA ICT-5 @ TROMBAY	30-12-24	15:11	30-12-24	19:47	For attending hotspot on Main bus side Isolator.	EO	220 KV
400/220/33 KV 500MVA ICT - 1 @ WARORA	30-12-24	12:13	31-12-24	18:00	Point to point testing of ICT-I	PO	400 KV
400220kV 167MVA SPARE ICT @ DEEPNAGAR	30-12-24	7:44	31-12-24	22:21	For Oil Filtration Work for attending abnormal rise in Acetylene & Hydrogen Gases in DGA	PO	400 KV
400KV MAIN BAY 413 GT -3 @ NANDGAONPETH	30-12-24	11:49	30-12-24	17:55	Pre-synchronisation trials on GT-3 Dia 413 and 414	PO	400 KV
400KV TIE BAY 414 GT 3 -REACTOR @ NANDGAONPETH	30-12-24	11:49	30-12-24	17:55	Pre-synchronisation trials on GT-3 Dia 413 and 414	PO	400 KV
400KV-PADGHE-PG-KHARGHAR(M) ckt-1	30-12-24	23:29	31-12-24	5:49	For attending of HOT spot at R Ph CT clamp at 400kV Kharghar bay extension	EO	400 KV
AKOLA - AURANGABAD(PG) CKT - 2	30-12-24	8:09	30-12-24	20:39	For AMP	PO	400 KV
KALWA KALYAN	30-12-24	15:51	30-12-24	16:55	Removal of hanging object from span 163-164	EO	110 KV
KHADKA-AURANGABAD (WALUJ)	30-12-24	22:29	31-12-24	9:28	Over voltage	HT	400 KV
KHOPOLI - KARANJADE	30-12-24	18:01	30-12-24	18:32	Hanging object removal from span 299-300	EO	110 KV
LONAND - KANDALGAON (SONA ALLOY TAP)	30-12-24	11:56	30-12-24	15:38	1. Trip Relay Replacement Work 2. Diagnostic Testing Work 3. Quarterly Maintenance Work	PO	220 KV
PANDHARPUR - KHANAPUR	30-12-24	11:20	30-12-24	19:43	Outage is required for Cold line cleaning & faulty string Replacement	PO	220 KV
TATA BORIVLI MSETCL BORIVLI - 5	30-12-24	23:08	31-12-24	1:14	Heavy Sparking on B-phase CB pole Top Pad	HT	220 KV
TROMBAY - VIKHROLI (GIS) CKT - 4	30-12-24	0:12	30-12-24	5:37	7. Work in vicinity for MMRDA Metro 4 Working Team for the erection of U-girders at CP-182 to CP-183 at Sahakar Plaza, Ghatkopar in span 46-47 of 220 KV Trombay - KVTL Vikhroli-1 / Carnac-7 & 220 KV Trombay - KVTL Vikhroli-2 line and 110 kV Dharavi Vikhroli-1 & 2 line span 44B-44C	PO	220 KV
URSE - M. HINODAYA CO	30-12-24	12:03	30-12-24	13:12	CT Cap & Tan delta measurement.	PO	220 KV

Transmission Line Outages/Trippings from 30.12.2024 to 05.01.2025							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	30-12-24	10:44			Hand tripped only at Waghivali (TATA) End only For load management on 220kV Ulwe - Waghivali ckt -1	HT	220 KV
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	30-12-24	10:44			Hand tripped only at Waghivali (TATA) End only For load management on 220kV Ulwe - Waghivali ckt -1	HT	220 KV
CHANDRAPUR - KHAPERKHEDA	31-12-24	15:48	31-12-24	20:05	Urgent Yph flashover string replacement work at loc no. 130	EO	400 KV
CHIKHALI-JALNA I	31-12-24	12:07	31-12-24	17:17	MAKING LILO ARRANGEMENT.	PO	220 KV
CHIKHALI-JALNA II	31-12-24	12:10	31-12-24	19:44	MAKING LILO ARRANGEMENT.	PO	220 KV
KALWA - AIROLI KNOWLEDGE PARK	31-12-24	13:00	31-12-24	18:05	To improve clearance in b/w Y & B ph conductors from Kalwa gantry to TL No. 1	EO	220 KV
KHAREPATAN -PAWAS LINE	31-12-24	9:30	31-12-24	18:24	For replacement of damaged insulator string if found and cold washing	PO	220 KV
MIRAJ - ICHALKARANJI	31-12-24	12:35	31-12-24	19:02	For cold line cleaning of line insulators	PO	220 KV
TROMBAY - KALWA	31-12-24	8:47	31-12-24	18:08	1) For 220kV Line & Main Bus Isolator(Main Bus Isolator jumper disconnection & connection after erection of Isolator will be carried out by Hot line unit Kalwa) replacement work in LE scheme by the agency 2) Diagnostic testing work & 3)RM work	PO	220 KV
132 KV TS WIND @ JALKOT	31-12-24	16:55	31-12-24	20:32	FOR ATTENDING B-PH METERING CT OIL LEAKAGE.		220 KV
132 KV TS WIND @ JALKOT	31-12-24	16:56	31-12-24	20:32	EMERGENCY OUTAGE REQUESTED BY TS WIND SIDE FOR ATTENDING OIL LEAKAGE OF B-PH MAIN METERING CT AND OIL TOP UP OF CT.		220 KV
220/132 KV 80 MVA ICT 1 @ HINGANGHAT	31-12-24	9:18	02-01-25	12:57	FOR TAKING PAPER INSUATION SAMPLE FOR FURAN ANALYSIS AS PER TESTING REMARK.	PO	220 KV
220/132KV 100 MVA ICT 2@ PETH	31-12-24	9:45	31-12-24	17:58	Transformer painting work	PO	220 KV
220/33KV 100MVA PTR 3 @ GHATNANDRE	31-12-24	11:15	31-12-24	17:18	Annual tan delta/CB timing/CRM of equipments	PO	220 KV
220/33KV 50MVA PTR 1 @ MALHARPETH	31-12-24	9:54	31-12-24	18:37	1. OLTC Overhauling Work 2. Diagnostic Testing Work 3. Quarterly Maintenance Work	PO	220 KV
400 KV EKTUNI - BABHLESHWAR CKT- 2	31-12-24	11:49	31-12-24	19:22	Line maintenance works (replacement of insulators etc) n Bay Maintenance Works	PO	765 KV
400KV-VIKHROLI-TALEGAON(PG) LINE	31-12-24	18:39	31-12-24	22:44	Tripped on Bph to ground fault 4 km from Talegaon PG, 97 km from Vikhroli adani	T	400 KV
BORIVALI - CTRLS CKT	31-12-24	6:32	31-12-24	8:32	For safety purpose during recovery of struck Traction machine used for OPGW stringing b/w TL no. 76-77.	EO	220 KV
JAIGAD - KARAD CKT - 1	31-12-24	4:01	31-12-24	10:21	Hand trip for Over Voltage management.	HT	400 KV
JAIGAD - KARAD CKT - 2	31-12-24	22:54	01-01-25	10:31	HT OV	HT	400 KV
JEJURI (400kV) - LONAND CKT - 1	31-12-24	9:53	31-12-24	16:35	Diagnostic Testing Work & Quarterly Maintenance Work	PO	220 KV
KADEGAON-MIRAJ	31-12-24	9:48	31-12-24	12:09	Flashover String replacement work at loc No.228 R Ph	PO	220 KV

Transmission Line Outages/Trippings from 30.12.2024 to 05.01.2025							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KALWA - PAWANE GIS	31-12-24	6:45	31-12-24	8:38	For safety purpose while recovering stucken traction machine on OPGW in b/w TL no. 76-77.	EO	220 KV
KHADKA-AURANGABAD (WALUJ)	31-12-24	22:48	01-01-25	9:28	HT OV	HT	400 KV
MALHARPETH SATARA MIDC	31-12-24	12:18	31-12-24	17:25	Hotspot attending Work by replacing damaged R ph CT to line isolator jump & B ph CT to line isolator jump	EO	220 KV
TATA BORIVLI MSETCL BORIVLI - 5	31-12-24	23:08	31-12-24	1:14	Heavy Sparking on B-phase CB pole Top Pad	HT	220 KV
TBC @ NEW KOYNA	31-12-24	11:30	31-12-24	18:22	Chemical washing of Insulator string	PO	400 KV
132 KV AMBAZARI-MANKAPUR 1	01-01-25	10:11	01-01-25	13:49	FOR NUT BOLT TIGHTNING WORK AT VARIOUS CUT POINT LOCATION. AND Q M WORK.	PO	220 KV
KHAREPATAN -PAWAS LINE	01-01-25	9:07	01-01-25	18:41	For replacement of damaged insulator string if found and cold washing	PO	220 KV
LONAND-BOTHE	01-01-25	10:15	01-01-25	10:15	Diagnostic Testing Work & Quarterly Maintenance Work	PO	220 KV
PARLI NEW TPS - BEED CKT 2	01-01-25	10:50	01-01-25	14:21	TO REPLACE B PH WAVETRAPH JUMP.	PO	220 KV
POPHLI PEDHMBE LINE- 1	01-01-25	10:55	01-01-25	17:25	For Bay P/M work	PO	220 KV
132 KV KALMESHWAR (220 KV) - PATANSAWANGI TSS CKT	01-01-25	10:23	01-01-25	16:48	FOR REPLACEMENT OF FLASHOVER STRING AT VARIOUS LOCATIONS.	PO	220 KV
132 KV PATHRI - PARBHANI CKT	01-01-25	0:12	01-01-25	0:50	DIST OPTED,ZONE 1,R-PH,EF ,DIST 16.1 KM,FAULT CURRENT-4.5 KA.	T	220 KV
220 KV SURYALAXMI - KHAPARKHEDA	01-01-25	11:26	01-01-25	15:51	FOR DIAGNOSTIC TESTING WORK AND ALLIED MAINTENANCE WORK.	PO	220 KV
220/132 KV 200 MVA ICT 1@ BALE(SOLAPUR)	01-01-25	10:27	01-01-25	11:50	Outage is required for Testing & commissioning of LTS scheme for said ICT	PO	220 KV
220/132 KV 200 MVA ICT 2@ BALE(SOLAPUR)	01-01-25	12:05	01-01-25	13:05	Outage is required for Testing & commissioning of LTS scheme for said ICT	PO	220 KV
220/132 KV 200 MVA ICT 2	01-01-25	10:42	01-01-25	17:28	FOR REPLACEMENT OF FAULTY 12 CORE X 1.5 SQ.MM CABLE FROM SIGNAL BOX CTR TO CONTROL BOX CTR.	PO	220 KV
220/132 KV 200MVA ICT 3@ BALE(SOLAPUR)	01-01-25	13:20	01-01-25	14:13	Outage required for Testing & commissioning of LTS scheme for said ICT	PO	220 KV
220/132KV 200MVA ICT 1 @ JEUR	01-01-25	11:30	01-01-25	14:16	Quarterly maintenance	PO	220 KV
220/33KV 25MVA PTR 2 @ NEW KOYNA	01-01-25	9:21	01-01-25	17:51	oil leakage observed	EO	220 KV
400/220/33 KV 500MVA ICT - 2 @ DEEPNAGAR	01-01-25	13:40	01-01-25	16:05	N2 Cylinder pressure low on B-ph ICT- 2.For nitrogen gas cylinder replacement due to continuous alarm on NIFPS system of 400/220kv,501MVA ICT-2 .	EO	400 KV
BALAPUR-AKOLA I	01-01-25	10:08	01-01-25	14:22	IR STACK VALUE MEASUREMENT OF LA OF 220 KV AKOLA BALAPUR CKT-I DUE TO HIGHER VALUE OF LCM AT 220 KV BALAPUR SS..	PO	220 KV
BUS PT - 1 @ EKLAHARE (OCR)	01-01-25	10:25			For shifting of PT-1 & PT-2 from RCC Structure to Latice structure	EO	220 KV
BUS PT - 2 @ EKLAHARE (OCR)	01-01-25	10:25	01-01-25	16:40	For shifting of PT-1 & PT-2 from RCC Structure to Latice structure	EO	220 KV

Transmission Line Outages/Trippings from 30.12.2024 to 05.01.2025							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
JAIGAD - KARAD CKT - 1	01-01-25	20:53	02-01-25	9:45	Overvoltage	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	01-01-25	20:49	02-01-25	8:56	Overvoltage	HT	400 KV
LONAND-PHALTAN MIDC	02-01-25	10:15	02-01-25	13:38	Diagnostic Testing Work & Quarterly Maintenance Work	PO	220 KV
132 KV JALNA (220KV)- BADNAPUR CKT	02-01-25	6:34	02-01-25	8:22	J END -Z1 B PH 6.36 KM IB-8.901 KA.	T	220 KV
220/100 KV 100 MVA ICT 1 @ TAMBATI	02-01-25	9:48	02-01-25	22:30	"1) Work of strengthening of 220/100kV, 100MVA ICT-1 LV side bay from single conductor to twin conductor by agency. 2) Diagnostic testing work.	PO	220 KV
220/100 KV 200 MVA ICT 2 @ TALOJA	02-01-25	9:19	02-01-25	17:19	For Annual Diagnostic Testing, Relay Testing and Bay maintenance work.	PO	220 KV
220/132 KV 100 MVA ICT - 1 @KALWAN	02-01-25	10:54	02-01-25	15:06	ICT-1 Diagnostic testing work	PO	220 KV
220/132 KV 100 MVA ICT 1@DONDAICHA	02-01-25	14:09	02-01-25	20:25	OUTAGE ON 100MVA ICT-I FOR RELAY TESTING & OTHER BAY MAINTENANCE WORK.	PO	220 KV
220/132KV 150MVA ICT - 1 @ MALINAGAR	02-01-25	0:06	02-01-25	15:14	Outage is required for Testing work by SOLAPUR TESTING TEAM.	PO	220 KV
220/33 KV 100 MVA PTR 2 @ JAMDE	02-01-25	10:51	02-01-25	15:21	ATTENDEDING MINOR LEAKAGE OF R PHASE CT AND OIL TOP UP IN CONSERVATOR & MAIN TANK ON DATED 02.01.2025 AT 220KV JAMDE SUBSTATION.	PO	220 KV
220kV Koradi-2 - Uppalwadi ckt 1	02-01-25	8:48	02-01-25	18:01	DAILY BASIS OUTAGE REQUIRED ON 220KV KORADI2-UWADI CKT 1 &2 FOR SAFETY REASONS DUE TO CIVIL WORK FOR CONSTRUCTION AND HEIGHT RAISING OF DAMAGE POWER CABLE JOINT BOX JB 1 & JB2A AT 3X660 MW KTPS PREMISES.	PO	220 KV
400/220/33 KV 500 MVA ICT - 2 @ JEJURI	02-01-25	10:32	02-01-25	17:15	For Maintenance & Testing work	PO	400 KV
400/220KV 105 MVA SPARE ICT @ KARAD	02-01-25	9:15	02-01-25	18:39	For Bushing Tan Delta, SFRA, DFRA, Winding Resistance and quarterly maintenance.	PO	400 KV
400/220KV 167MVA SPARE ICT @ NANDED (KUMBHARGAON)	02-01-25	10:58	02-01-25	17:15	Annual testing as per test frequency	PO	400 KV
400KV-PADGHE-PG-KHARGHAR(M) ckt-1	02-01-25	23:08	03-01-25	4:19	For attending of HOT spot at bus side Rph IPS tube to CT at Khargahr	EO	400 KV
80 MVAR BUS REACTOR @ PADGHE	02-01-25	11:52	02-01-25	21:08	To Attend closing problem of Y Phase CB Pole	EO	400 KV
ALKUD - MENDHEGIRI CKT - 2	02-01-25	14:27	02-01-25	18:05	Distance Protection	T	220 KV
BALAPUR-AKOLA II	02-01-25	10:57	02-01-25	15:53	IR STACK VALUE MEASUREMENT OF LA OF 220 KV AKOLA BALAPUR CKT-II DUE TO HIGHER VALUE OF LCM AND DIAGNOSTIC TESTING WORKS AT 220KV BALAPUR SS.	PO	220 KV
BUS PT - 1 @ EKLAHARE (OCR)	02-01-25	9:08	02-01-25	14:40	For shifting of PT from RCC Structure to Lattice structure.	EO	220 KV
JAIGAD - KARAD CKT - 2	02-01-25	23:30	03-01-25	10:29	For voltage management	HT	400 KV
KARAD - DASGAON	02-01-25	10:32	02-01-25	17:50	Quarterly Maintenance Work	PO	220 KV
KARAD - KADEGAON	02-01-25	16:59	02-01-25	19:05	Diagnostic testing Work & Quarterly Maintenance Work	PO	220 KV
KHADKA-AURANGABAD (WALUJ)	02-01-25	23:44	03-01-25	9:09	For voltage management	HT	400 KV
MAHALAXMI - BACKBAY	02-01-25	17:28	02-01-25	18:10	Differential Protection	T	220 KV
MAIN BUS @ KALYANI	02-01-25	10:00	02-01-25	16:10	220 kV Baramati bay's bus isolators jaw replacement work at 220kV Kalyani s/s	PO	220 KV

Transmission Line Outages/Trippings from 30.12.2024 to 05.01.2025							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
NEW KOYNA - NIWALI	02-01-25	9:56	02-01-25	19:32	For cold washing of insulator strings and other line maintenance work.	PO	220 KV
SALSETTE - VIKHROLI (GIS) CKT - 2	02-01-25	16:29	02-01-25	19:47	Removing hanging object at Loc.76	EO	220 KV
TIE BAY (421) OF WARORA(PG) CKT & FUTURE CKT - 2 @ WARORA	02-01-25	10:31	02-01-25	17:46	CB DCRM/ CRM/ Timing, CT C & Tan Delta work to be carried out.	PO	400 KV
TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	02-01-25	17:28	02-01-25	18:25	Distance Protection	T	220 KV
ABHIJEET-WARDHA-1	03-01-25	7:40	03-01-25	18:40	RESTRINGING OF CONDUCTOR BETWEEN SPAN AT LOC NO. 43 TO 55	PO	220 KV
ADLABS - PEDAMBE	03-01-25	11:20	03-01-25	18:55	For Cold washing of insulator strings and other line maintenance work.	PO	220 KV
CHALISGAON -KOPARGAON	03-01-25	19:20	03-01-25	21:20	Fir attending Red Hot Spot on CT	EO	220 KV
CHANDRAPUR - BHADRAVATI CKT - 2	03-01-25	9:55	04-01-25	0:00	LBB EASUN/2DAB Model relay will be upgraded to Numerical relay under ADD CAP/additional element	PO	400 KV
GIS BHANDUP - BORIVALI	03-01-25	23:02			For live line shifting of 220kV Borivali line on Bus- 1 to 220kV Bus-2 for attending SF6 Gas leakage of 220kV Main Bus-I.	EO	220 KV
KANHAN-BHANDARA 1	03-01-25	10:19	03-01-25	12:59	ATTENDING OIL LEAKAGE		220 KV
PHURSUNGI-PARVATI	03-01-25	14:52	03-01-25	19:06	Y phase CT bello operated.	EO	220 KV
220 KV PADEGAON -WALUJ CKT I	03-01-25	11:23	03-01-25	16:58	1. B PH LA REPLACEMENT DUE TO HIGH LCM VALUE 2. DEMONSTRATION OF OMICRON MAKE TESTING KIT ARRANGED BY TESTING TEAM	PO	220 KV
220/100 KV 200 MVA ICT 1 @ BORIVALI	03-01-25	8:51	05-01-25	21:21	Erection of 03 Nos of 245 kV Isolators and 04 Nos. of 100 kV Isolators under LES.	PO	220 KV
220/100 KV 200 MVA ICT 3 @ KALWA	03-01-25	9:56	03-01-25	17:03	Diagnostic testing, and R&M work and Hotspot attending work	PO	220 KV
220/132 KV 150 MVA ICT @ BOISAR-II	03-01-25	9:00	03-01-25	17:37	Replacement of TCIV & Bay equipment diagnostic testing and maintenance work.	PO	220 KV
220/22 KV 50 MVA PTR 1 @ ANANDNAGAR	03-01-25	10:45	03-01-25	17:40	For OLTC Overhauling work and Diagnostic Testing work.	PO	220 KV
220/33 KV 25 MVA T/F 1 @ JATH	03-01-25	10:45	03-01-25	14:05	Relay Testing Work	PO	220 KV
220KV SHIRSHUPHAL-KARJAT CKT-1	03-01-25	12:20	03-01-25	15:35	For WT Hot spot attending and diagnostic work of 220 kv karjat bay	EO	220 KV
220kV Koradi-2 - Uppalwadi ckt 1	03-01-25	9:14	03-01-25	18:52	DAILY BASIS OUTAGE REQUIRED ON 220KV KORADI2 UWADI CKT 1 2 FOR SAFETY REASONS	PO	220 KV
33KV HVDC AUXILIARY SUPPLY 2 @ PADGHE-400 KV	03-01-25	8:53			replacement of 33kV Isolator due to alignment problem. 2) 315MVA ICT -2 outage also required for the work. 3) 33kV Aux- 1 HVDC source in service.	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ PADGHE	03-01-25	12:10	04-01-25	3:28	1) Bay Maintenance work. 2) Diagonostic Testing work. 3)Oil leakage Attending work.	PO	400 KV

Transmission Line Outages/Trippings from 30.12.2024 to 05.01.2025							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/33 KV 500MVA ICT - 3 @ NAGOTHANE	03-01-25	11:03	03-01-25	20:26	Diagnostic testing work	PO	400 KV
BUS COUPLER @ KHARGHAR	03-01-25	4:57	03-01-25	7:22	To attend red hot spot on 400kV Bus Coupler A Bus B phase BPI	EO	400 KV
BUS-1@GIS BHANDUP	03-01-25	23:04			SF6 Gas leakage observed in 220kV Main Bus-I. Outage is required for attending SF6 Gas leakage of 220kV Main Bus-I.	EO	220 KV
JAIGAD - KARAD CKT - 1	03-01-25	21:24	04-01-25	9:23	H/T For voltage management.	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	03-01-25	22:39	04-01-25	9:33	SYS O/V	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	03-01-25	22:39	04-01-25	9:33	H/T for voltage management	HT	400 KV
KORADI III - AKOLA II Ckt - 1	03-01-25	16:26	03-01-25	18:07	B-phase line reactor PRD at Akola II	T	765 KV
MAIN BAY (420) OF WARORA (PG) CKT @ WARORA	03-01-25	12:50	03-01-25	19:03	CB R,Y,B ph pole Overhauling ,CB R,Y,B ph pole Mechanism overhauling Work.	PO	400 KV
MAIN BUS - 1 @ KORADI-3	03-01-25	9:11	03-01-25	20:14	Bus Outage	PO	400 KV
NAGOTHANE - WADKHAL (GIS) CKT-1	03-01-25	10:29	03-01-25	20:44	Routine maintenance work, replacement of insulator, cold line cleaning work.	PO	220 KV
PADGHE - PAL DOMBIVALI	03-01-25	10:56	03-01-25	18:44	Pipe Type structure replacement of 29D isolator and Annual diagnostic.	PO	220 KV
PARAS-BALAPUR IV	03-01-25	10:54	03-01-25	12:50	LA IR STACK VALUE MEASUREMENT WORK DUE TO HIGHER VALUE OF LCM OF LA AT 220 KV BALAPUR SS..	PO	220 KV
TATA BORIVLI MSETCL BORIVLI 2	03-01-25	8:50	05-01-25	13:53	Erection of 03 Nos of 245 kV Isolators and 04 Nos. of 100 kV Isolators under LES.	PO	110 KV
TBC @ LONAND	03-01-25	9:35	03-01-25	12:50	Diagnostic Testing Work & Quarterly Maintenance Work	PO	220 KV
220 KV ANJANGAON (VIHIGAON) - AKOLA CKT I	04-01-25	16:15	04-01-25	23:11	R-PH tripped CKT is in charged condition at 220kv akola end.	T	220 KV
ABHIJEET-WARDHA-II	04-01-25	7:34	04-01-25	17:08	Restrining of conductor between span at loc no. 43 to 55.	HT	220 KV
BARAMATI - KURKUMBH	04-01-25	11:40	04-01-25	18:42	Chemical Cleaning of insulator string work	PO	220 KV
EKLAHARE (GCR) - GHATGHAR	04-01-25	12:05	04-01-25	18:22	"1. for replacement of faulty R-phase SSN disc insulator string at location no.92 found during PID. 2. for replacement of faulty R-phase DTN disc insulator string GCR side at location no.159 found during PID. 2. attending of damaged conductor at dead end of Y-phase at loc.no.105A (Sinner Ghoti highway crossing)."	PO	220 KV
GHATGHAR - JINDAL	04-01-25	12:25	04-01-25	12:58	Jindal Ss went into dark as both 220kV Jindal -Ghatghar and 220kV Padghe- Jindal line tripped. Fire reported below 220kV Padghe - Jindal Line.	T	220 KV
HINJAWADI I- CHINCHWAD	04-01-25	8:45	04-01-25	21:42	Load management.	HT	220 KV
PADGHE - JINDAL	04-01-25	12:25	04-01-25	15:57	Jindal Ss went into dark as both 220kV Jindal -Ghatghar and 220kV Padghe- Jindal line tripped. Fire reported below 220kV Padghe - Jindal Line.	T	220 KV
220 KV TBC	04-01-25	10:15	04-01-25	15:45	Diagnostic testing work viz. tan delta of ct, crm & timing of cb and routine maintenance work.	HT	220 KV

Transmission Line Outages/Trippings from 30.12.2024 to 05.01.2025							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 200MVA ICT 2 @ DHULE	04-01-25	9:32	04-01-25	11:37	Attending oil leakage of top plate of ICT.	HT	220 KV
220/132KV 200MVA ICT 6 @ EKLHARE (GCR)	04-01-25	9:07	04-01-25	16:20	RCC to lattice structure replacement of CT	PO	220 KV
220kV Koradi-2 - Uppalwadi ckt 1	04-01-25	8:41	04-01-25	18:02	Civil work for construction and height raising of damage power cable joint box jb 1 jb2a at 3x660 mw ktps premises.	HT	220 KV
400/132 KV 200 MVA ICT - 1 @ KHADKA	04-01-25	9:41	04-01-25	19:45	for Diagnostic testing work such as Winding, Bushing CT -Tan delta,Winding resistance,DFR & Relay testing work	PO	400 KV
400/220 KV 3X200 MVA ICT - 2 @ KALWA	04-01-25	5:48	04-01-25	9:39	400/220kV, 600MVA ICT-2, B ph LV bushing terrut leakage attending work by power seal online gasket method.	EO	400 KV
BUS COUPLER @ PHURSUNGI	04-01-25	15:26	04-01-25	17:40	Half yearly maint.	PO	220 KV
BUS SECTION - 2 @ TIFIL	04-01-25	7:30	04-01-25	14:48	Replacement of 220kV Bus PT Set.(R Y B Ph PT)	PO	220 KV
JAIGAD - KARAD CKT - 2	04-01-25	23:34	05-01-25	9:52	H/T for voltage management.	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	04-01-25	20:11	05-01-25	9:54	Overvoltage	HT	400 KV
MAIN BUS-PT @TIFIL	04-01-25	7:29	04-01-25	14:48	Replacement of 220kV Bus PT Set.(R Y B Ph PT)	PO	220 KV
NEW TPS - WAGHALA CKT 2	04-01-25	12:27	04-01-25	17:01	Replacement of flash over string.	HT	220 KV
TBC @ PAL-DOMBIVALI-220 kV	04-01-25	8:53	04-01-25	16:00	1)Removal of TBC Bus jumper of 29A isolator by hot line. 2) Replacement of Isolator support structure.	PO	220 KV
TBC @ PHURSUNGI	04-01-25	10:03	04-01-25	16:15	Bay half yearly maint. work	PO	220 KV
TIFIL - NEXTRA GIS	04-01-25	6:59	04-01-25	15:12	Replacement of 220kV Bus PT Set.(R Y B Ph PT)	PO	220 KV
WAGHIVALI - CHEMBUR	04-01-25	15:48			pROJECT WORK-Tower erection work at Loc 78N & 126N	PO	110 KV
ADLABS - PEDAMBE	05-01-25	15:00	05-01-25	17:45	distance protection	T	220 KV
BOISAR II - TARAPUR	05-01-25	10:34	05-01-25	14:32	Boisar feeder outage is required for back charging of TAPS 220 KV Zone-III bus from Boisar feeder & to replace the corroded Zone-1 gantry structure at TAPS 1&2 switchyard.	PO	220 KV
DASTURI-KANDALGAON LINE	05-01-25	14:59	05-01-25	17:33	distance protection	T	220 KV
DHULE - KHANDWA CKT - 1	05-01-25	17:49	05-01-25	18:29	Take line reactor in service at dhule end.	T	400 KV
HINJAWADI I- CHINCHWAD	05-01-25	10:11	05-01-25	17:38	Load management.	HT	220 KV
KANDALGAON - KOYNA (POPHALI)	05-01-25	15:08	05-01-25	16:20	distance protection	T	220 KV
MALEGAON-SATANA	05-01-25	11:19	05-01-25	18:17	Load management.	HT	220 KV
NAGOTHANE - DABHOL CKT - 2	05-01-25	13:52	05-01-25	15:37	distance protection	T	400 KV
TROMBAY - KALWA	05-01-25	17:34	05-01-25	20:41	distance protection	T	220 KV
132 KV PARANDA (220 KV) - BHAIKAVNATH COGENERATION	05-01-25	17:27	05-01-25	21:30	P.END 12.6KA PH B.	T	220 KV
132 KV PARANDA (220 KV) - KHARDA	05-01-25	17:27	05-01-25	20:40	K.END B PH 34.9 KM K.END BPH 6.25K KM.	T	220 KV
220/132 KV 100 MVA ICT 1 @ PARANDA	05-01-25	17:27	05-01-25	18:45	OC EF OPTD.	T	220 KV
220/33 KV 50 MVA PTR 4 @ WARORA	05-01-25	10:48	05-01-25	10:22	Oil filtration work by agency m/s. aniket enterprises, pune.	HT	220 KV
220kV Koradi-2 - Uppalwadi ckt 1	05-01-25	8:10	05-01-25	17:25	Safety reasons due to civil work for construction and height raising of damage power cable joint box jb 1 & jb2a at 3x660 mw ktps premises.	HT	220 KV

Transmission Line Outages/Trippings from 30.12.2024 to 05.01.2025							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220 KV 500 MVA ICT - 5 @ PADGHE	05-01-25	7:22	05-01-25	17:54	1) Required for safety purpose during pulling of HTLS conductor at crossing B/w loc 1-2 for 400kV Kalwa-1 HTLS conductor. 2) Foundation work of gantry and equipment of new ICT-6 below interconnecting line of ICT-5.	PO	400 KV
400/220 KV 500 MVA ICT - 5 @ PADGHE	05-01-25	7:22	05-01-25	17:54	The outage is required for safety purposes during the pulling of the HTLS conductor at crossing B/w loc 1-2. for 400kV Kalwa-Padgha Ckt.1	PO	400 KV
JAIGAD - KARAD CKT - 1	05-01-25	21:01	06-01-25	9:27	Overvoltage	HT	400 KV
KALYAN KALWA SALSETTE 1	05-01-25	7:35	05-01-25	10:54	Loop open and coil back towards Salsette side at loc. 78 (LHS & RHS Ckt) For tower erection at loc. 117 at Shangrila Metro-4 Crossing.	PO	110 KV
KALYAN KALWA SALSETTE 2	05-01-25	10:58	05-01-25	11:42	hanging object removal on 110 kV KKS2	EO	110 KV
KAMBA - VASAI	05-01-25	10:45	05-01-25	18:50	Damage Conductor Replace work	PO	220 KV
KAMBA - VASAI	05-01-25	10:45	05-01-25	18:50	For attending Hotspot on Line Isolator	PO	220 KV
KHADKA-AURANGABAD (WALUJ)	05-01-25	20:58	06-01-25	9:21	Overvoltage	HT	400 KV
PAWANE GIS - NXTRA GIS (NAVI MUMBAI)	05-01-25	17:34	05-01-25	21:27	Distance Protection	T	220 KV
TATA BORIVLI MSETCL BORIVLI - 5	05-01-25	12:52	05-01-25	21:46	Tree trimming work	EO	220 KV

Generator Unit Outages/Trippings from 30.12.2024 to 05.01.2025						
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	06-01-25	20:31	Turbine Vibration High	FORCED
Trombay 5	22-09-24	16:14		Continued.	Emergency withdrawn due to fire in cable vault.	FORCED
JPL Unit 2	21-11-24	1:30		Continued.	Unit Out due to Non-avaialbility of Schedule.	ZEROSCH/RSD
Chandrapur Unit 6	14-12-24	19:45		Continued.	Capital overhaul	PLANNED
SWPGPL U-3	21-12-24	1:04	30-12-24	9:05	Turbine Vibration	FORCED
Tarapur 4	21-12-24	21:50		Continued.	Annual Overhaul	PLANNED
Koradi Unit 9	24-12-24	0:24	30-12-24	15:02	Boiler Tube Leakage	FORCED
Paras Unit 3	25-12-24	3:35	05-01-25	10:41	Generator Elect. Fault	FORCED
Koyna Unit 10	25-12-24	12:00		Continued.	for upgradation of existing protection system to numerical protection system and H.S. Lubrication system work.	PLANNED
Khaparkheda Unit 3	29-12-24	19:57	03-01-25	2:44	Annual Overhaul	PLANNED
Uran Unit 5	29-12-24	20:30		Continued.	No schedule. Utilised as per requirement	ZEROSCH/RSD
Uran Unit 6	29-12-24	20:40	30-12-24	17:45	No schedule. Utilised as per requirement	ZEROSCH/RSD
Koradi Unit 9	30-12-24	16:36		Continued.	FD Fan Problem.	FORCED
Uran Unit 6	30-12-24	19:00	04-01-25	18:00	Due to no Schedule by MSEDCL.	ZEROSCH/RSD
SWPGPL U-1	01-01-25	21:02	02-01-25	0:39	Furnace Pressure High	FORCED
Chandrapur Unit 7	02-01-25	9:29	02-01-25	12:47	Tripped on EMPA Board Supply failure.	FORCED
JSW (J) U1	02-01-25	9:30	02-01-25	19:13	Turbine Vibration	FORCED
Chandrapur Unit 4	02-01-25	13:07	06-01-25	5:27	Boiler Tube Leakage	FORCED
Koradi Unit 8	03-01-25	6:11	05-01-25	18:26	Boiler Tube Leakage	FORCED
Parli Unit 7	03-01-25	17:45	06-01-25	18:56	Boiler Tube Leakage	FORCED
Uran Unit 6	04-01-25	19:00	05-01-25	17:50	Due to No Schedule by MSEDCL	ZEROSCH/RSD
JSW (J) U4	05-01-25	0:52	06-01-25	5:36	Condenser choke	FORCED
Uran Unit 6	05-01-25	19:10	08-01-25	17:53	No schedule by MSEDCL	ZEROSCH/RSD