

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 26/Aug/2024 to 01/Sep/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
26/08/2024	9 Hrs	4706	378	144	5228	7281	2779	3729	1039	-1884	17628	0	17628	743	282	21081	21081	50.00
27/08/2024	9 Hrs	4877	379	143	5399	7309	2485	3781	1335	-1756	18035	0	18035	720	329	21358	21358	49.98
28/08/2024	9 Hrs	5462	313	283	6058	7252	2359	3592	1553	-1857	18429	0	18429	769	314	21897	21897	50.06
29/08/2024	9 Hrs	5907	340	286	6533	7451	1686	3956	1523	-1849	18756	0	18756	791	342	22281	22281	50.15
30/08/2024	9 Hrs	5903	422	287	6612	8001	774	4937	1194	-1915	19083	0	19083	792	316	22626	22626	50.03
31/08/2024	10 Hrs	6485	496	293	7274	7465	648	4620	1327	-1846	18991	0	18991	770	482	22586	22586	49.95
01/09/2024	10 Hrs	5170	443	287	5900	7679	1586	4462	643	-1360	18405	0	18405	814	477	21561	21561	50.21
Maximum		6485	496	293	7274	8001	2779	4937	1553	-1360	19083	0	19083	814	482	22626	22626	50.21
Minimum		4706	313	143	5228	7252	648	3592	643	-1915	17628	0	17628	720	282	21081	21081	49.95
Average		5501	396	246	6143	7491	1760	4154	1231	-1781	18475	0	18475	771	363	21913	21913	50.05

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
26/08/2024	18 Hrs	5215	431	142	5788	6934	2708	3465	358	-1914	16765	0	16765	934	341	20528	20528	49.98
27/08/2024	18 Hrs	4759	289	245	5293	7149	2531	3316	516	-1853	16414	0	16414	790	280	19875	19875	50.02
28/08/2024	18 Hrs	5954	328	281	6563	7130	2045	3834	396	-1934	17492	0	17492	974	368	21310	21310	49.97
29/08/2024	18 Hrs	5924	772	283	6979	7453	1201	4120	458	-2053	17589	0	17589	976	289	21476	21476	49.96
30/08/2024	18 Hrs	6034	319	283	6636	7088	1610	4893	404	-2160	17915	0	17915	942	285	21858	21858	49.94
31/08/2024	18 Hrs	6369	267	283	6919	6608	1380	5341	422	-1691	18434	0	18434	1060	479	22209	22209	49.98
01/09/2024	13 Hrs	4760	248	282	5290	7478	1099	4151	866	-1496	16908	0	16908	873	481	20238	20238	49.98
Maximum		6369	772	283	6979	7478	2708	5341	866	-1496	18434	0	18434	1060	481	22209	22209	50.02
Minimum		4759	248	142	5290	6608	1099	3316	358	-2160	16414	0	16414	790	280	19875	19875	49.94
Average		5574	379	257	6210	7120	1796	4160	489	-1872	17360	0	17360	936	360	21071	21071	49.98

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
26/08/2024	20 Hrs	5293	1371	143	6807	7310	2556	4445	0	-1863	18712	0	18712	939	294	22351	22351	50.08
27/08/2024	20 Hrs	5446	1655	282	7383	7120	2057	4484	0	-1709	18782	0	18782	909	314	22267	22267	50.05
28/08/2024	20 Hrs	6178	1498	350	8026	7112	2108	4833	0	-1730	19830	0	19830	1076	357	23512	23512	49.99
29/08/2024	20 Hrs	6161	2263	370	8794	7492	1019	4904	0	-1562	20086	204	20290	1211	471	23891	24095	49.98
30/08/2024	20 Hrs	5819	2059	466	8344	6730	1265	5692	0	-1693	19793	0	19793	1171	417	23619	23619	49.96
31/08/2024	21 Hrs	6205	1504	448	8157	5938	1655	5801	0	-1385	19641	0	19641	1238	478	23267	23267	49.97
01/09/2024	20 Hrs	5584	444	285	6313	6014	2266	5132	0	-1457	17746	0	17746	937	370	21032	21032	50.01
Maximum		6205	2263	466	8794	7492	2556	5801	0	-1385	20086	204	20290	1238	478	23891	24095	50.08
Minimum		5293	444	143	6313	5938	1019	4445	0	-1863	17746	0	17746	909	294	21032	21032	49.96
Average		5812	1542	335	7689	6817	1847	5042	0	-1628	19227	29	19256	1069	386	22848	22878	50.01

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
26/08/2024	3 Hrs	4225	251	143	4619	5255	2633	3499	0	-1158	14455	0	14455	673	320	16999	16999	49.94
27/08/2024	4 Hrs	4108	243	143	4494	6076	2412	3330	0	-1190	14728	0	14728	681	286	17279	17279	50.00
28/08/2024	4 Hrs	4907	263	286	5456	5783	2115	3564	0	-1058	15458	0	15458	724	320	17962	17962	49.98
29/08/2024	4 Hrs	5387	239	285	5911	6163	1858	3620	0	-1120	16035	0	16035	740	342	18634	18634	50.00
30/08/2024	3 Hrs	5906	248	286	6440	5832	1462	4107	0	-1172	16257	0	16257	813	312	18966	18966	49.99
31/08/2024	4 Hrs	5909	288	286	6483	5898	1048	4357	0	-1213	16196	0	16196	738	295	18819	18819	49.97
01/09/2024	4 Hrs	5562	251	287	6100	5506	1578	4230	0	-1014	15995	0	15995	830	476	18720	18720	49.99
Maximum		5909	288	287	6483	6163	2633	4357	0	-1014	16257	0	16257	830	476	18966	18966	50.00
Minimum		4108	239	143	4494	5255	1048	3330	0	-1213	14455	0	14455	673	286	16999	16999	49.94
Average		5143	255	245	5643	5788	1872	3815	0	-1132	15589	0	15589	743	336	18197	18197	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
26/08/2024	110.923	9.304	3.423	123.650	1.029	153.358	161.511	63.327	86.312	14.787	19.097	7.468	-41.735	387.433	68.300	467.999
27/08/2024	114.228	10.353	4.412	128.993	1.008	157.736	162.070	57.637	87.392	18.118	18.680	7.355	-40.179	397.939	66.214	475.911
28/08/2024	128.214	10.050	6.898	145.162	1.006	158.764	165.772	52.362	91.285	17.284	20.224	7.855	-41.487	411.500	69.566	492.936
29/08/2024	132.095	14.540	6.949	153.584	0.997	168.034	171.302	37.940	94.905	19.460	21.112	7.949	-41.890	419.985	70.951	502.984
30/08/2024	137.940	14.009	7.058	159.007	1.059	164.747	169.960	27.943	113.104	17.321	21.834	8.215	-42.205	427.922	72.254	512.171
31/08/2024	144.406	11.474	7.192	163.072	1.092	161.228	165.757	26.793	115.892	14.497	21.962	9.281	-38.773	430.998	70.017	512.726
01/09/2024	125.332	7.923	6.862	140.117	1.037	155.508	163.432	41.213	105.848	6.659	21.040	10.767	-31.357	406.488	63.164	481.152
Maximum	144.406	14.540	7.192	163.072	1.092	168.034	171.302	144.406	115.892	19.460	21.962	10.767	-31.357	430.998	72.254	512.726
Minimum	110.923	7.923	3.423	123.650	0.997	153.358	161.511	110.923	86.312	6.659	18.680	7.355	-42.205	387.433	63.164	467.999
Average	127.591	11.093	6.113	144.798	1.033	159.911	165.686	127.591	99.248	15.447	20.564	8.413	-39.661	411.752	68.638	492.268

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
26/08/2024	0.065	4.545	57.463
27/08/2024	0.082	4.626	57.381
28/08/2024	0.078	4.704	57.304
29/08/2024	0.175	4.879	57.128
30/08/2024	0.162	5.041	56.966
31/08/2024	0.115	5.157	56.851
01/09/2024	0.045	0.045	56.805

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 26/Aug/2024 to 01/Sep/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	
26/08/2024	MONDAY	54.391	6623	107.120	4463	161.511	6730	153.358	6390	-8.153	-340
27/08/2024	TUESDAY	58.046	6649	104.024	4334	162.070	6753	157.736	6572	-4.334	-181
28/08/2024	WEDNESDA	61.588	6803	104.184	4341	165.772	6907	158.764	6615	-7.008	-292
29/08/2024	THURSDAY	76.170	7042	95.132	3964	171.302	7138	168.034	7001	-3.268	-136
30/08/2024	FRIDAY	88.277	7000	81.683	3403	169.960	7082	164.747	6864	-5.213	-217
31/08/2024	SATURDAY	88.655	6829	77.102	3213	165.757	6907	161.228	6718	-4.529	-189
01/09/2024	SUNDAY	79.014	6725	84.418	3517	163.432	6810	155.508	6480	-7.924	-330
Total		506.143		653.661		1159.804		1119.375		-40.429	

Generator Unit Outages/Trippings from 26.08.2024 to 01.09.2024						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
PGPL U2	07-02-2017	17:3		Continued.	No Schedule.(NO PPA)	NOPPA
PGPL U1	07-02-2017	17:3		Continued.	No Schedule (NO PPA)	NOPPA
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	NOPPA
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	NOPPA
Tarapur 1	08-01-2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	FORCED
Tarapur 2	13-07-2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	FORCED
Koradi Unit 7	27-04-2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	FORCED
Uran Unit A0	07-09-2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
Ghatghar Unit-2	26-05-2024	13:17		Continued.	Stator Earth Fault	FORCED
RPL(AMT) U-3	23-07-2024	00:47		Continued.	Turbine Vibration High	FORCED
Uran Unit 5	31-07-2024	17:38	30-08-2024	18:25	Zero Schedule given by MSEDCL	ZEROSCH/RSD
SWPGPL U-2	01-08-2024	01:50		Continued.	Annual Overhaul	PLANNED
Parli Unit 6	04-08-2024	00:00		Continued.	Annual Overhaul	PLANNED
IEPL Unit 1	11-08-2024	23:56	27-08-2024	23:55	Annual Overhaul	PLANNED
JPL Unit 1	15-08-2024	02:10	31-08-2024	18:50	Annual Overhaul	PLANNED
Chandrapur Unit 3	15-08-2024	17:45		Continued.	Converted into AOH at 12:42 hrs dt.17.08.2024.	PLANNED
Koyna Unit 5	18-08-2024	18:00		Continued.	UGB Temperature High	FORCED
Uran Unit 6	22-08-2024	21:00	28-08-2024	18:57	It is Taken in service as and when required	ZEROSCH/RSD
Koyna Unit 1	24-08-2024	11:00	26-08-2024	18:55	To attend Injector no.1 and 2 stuck up problem.	FORCED
Paras Unit 4	24-08-2024	12:30	27-08-2024	15:50	Boiler Tube Leakage	FORCED
Koradi Unit 6	24-08-2024	12:53	26-08-2024	10:14	Furnace Pressure High	FORCED
Uran Unit 8	24-08-2024	14:30	27-08-2024	15:28	Due to Zero schedule given by MSEDCL.	ZEROSCH/RSD
Bhusawal Unit 4	24-08-2024	22:17	26-08-2024	21.26	Boiler Tube Leakage	FORCED
Adani U-5	24-08-2024	22:19	29-08-2024	15:59	zero schedule given by MSEDCL	ZEROSCH/RSD
Nasik Unit 5	25-08-2024	13:23	27-08-2024	23:55	Zero schedule given by MSEDCL Converted on Tolling from 23:55 of 27.08.2024 after revival of IEPL U1 from AOH.	ZEROSCH/RSD
Adani U-1	25-08-2024	16:18	30-08-2024	16:08	Due to Zero schedule given by MSEDCL.	ZEROSCH/RSD
Koradi Unit 9	25-08-2024	22:12	30-08-2024	20:25	Boiler Tube Leakage	FORCED
Bhusawal Unit 3	26-08-2024	19:44	26-08-2024	22:18	D.C.supply fail	FORCED
Koradi Unit 8	26-08-2024	21:23	27-08-2024	21:32	DUE TO CW PUMP HOUSE EMERGENCY.	FORCED
Koradi Unit 6	27-08-2024	00:32	27-08-2024	03:19	Drum level high.	FORCED
Koyna STG-IV Unit-4	27-08-2024	19:50	27-08-2024	22:00	Due to Governor Safety Ruptured Bolt.	FORCED
Nasik Unit 5	27-08-2024	23:55		Continued.	On Tolling after revival of IEPL U1 from AOH.	TOLLING
Uran Unit 6	28-08-2024	20:00	29-08-2024	18:25	It is Taken in service as and when required	ZEROSCH/RSD
Khaparkheda Unit 3	28-08-2024	23:29	30-08-2024	08:47	Boiler validity work	FORCED
JSW (J) U3	29-08-2024	08:24		Continued.	Generator seal oil system problem	FORCED
Uran Unit 6	29-08-2024	20:17	30-08-2024	18:45	No schedule from MSEDCL.	ZEROSCH/RSD
Uran Unit 5	30-08-2024	18:37	30-08-2024	19:00	Field Fail 40 G Protection	FORCED
Uran Unit 5	30-08-2024	20:00	31-08-2024	19:12	no schedule	ZEROSCH/RSD
Uran Unit 6	30-08-2024	20:13	31-08-2024	18:24	No schedule	ZEROSCH/RSD
Uran Unit 6	31-08-2024	20:58	02-09-2024	18:32	No Schedule	ZEROSCH/RSD
Uran Unit 5	31-08-2024	21:13		Continued.	No Schedule	ZEROSCH/RSD
Koradi Unit 9	31-08-2024	21:51	01-09-2024	01:07	Regenerative air preheater tripped.	FORCED
Chandrapur Unit 9	31-08-2024	23:45		Continued.	Capital overhaul (COH) works.	PLANNED
Koradi Unit 8	01-09-2024	07:56	01-09-2024	21:47	Electrical fault	FORCED

Transmission Line Outages/Trippings from 25.08.2024 to 01.09.2024								
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage	
AURANGABAD(MS) - PUNE (GIS) CKT - 2	14-08-2024	23:06	30-08-2024	23:08	HT for Load Management	HT	400 KV	
GTR - 3 @ CHANDRAPUR SS	22-08-2024	09:13	28-08-2024	22:15	1) Measurement of tan delta and capacitance of R, Y & B-ph CT's and Synch. CVT. 2) Measurement of timing & DCRM and Contact resistance of Circuit Breaker. 3) Maintenance and alignment of Isolators. 4) Nut bolt and hardware tightening work of conductor, jumper, dropper of CT & all gantry. 5) routine maintenance of bay.		400 KV	
400/11.5KV STATION TRANSFORMER - 1 @ TIRORA	23-08-2024	08:19	26-08-2024	16:23	Tripped on differential protection.	T	400 KV	
AURANGABAD(MS) - PUNE (GIS) CKT - 2	23-08-2024	07:59	30-08-2024	23:08	for construction works of upcoming ICT-3.	PO	400 KV	
KHADKA-AURANGABAD (WALUJ)	24-08-2024	21:03	29-08-2024	10:51	For voltage mgmt	HT	400 KV	
TALEGAON (AMBI)-TALEGAON (PG) CKT 1	25-08-2024	15:14	26-08-2024	00:23	R & B-ph conductor replacement from tower location to gantry of PGCIL Substation.	EO	220 KV	
220/22 KV 50 MVA PTR 1@URAN	25-08-2024	22:45	27-08-2024	00:15	Tripped on HV back up relay	T	220 KV	
JAIGAD - KARAD CKT - 2	25-08-2024	21:54	26-08-2024	10:07	Overvoltage	HT	400 KV	
TROMBAY MSETCL TIE - 2	25-08-2024	23:56	26-08-2024	06:40	220KV Tie line-1 TATA end A/B/C phase LA testing/replacement	PO	220 KV	
ADLABS - PEDAMBE	26-08-2024	10:35	26-08-2024	17:25	HT for Load Management	HT	220 KV	
ARDHAPUR - KURUNDA	26-08-2024	08:10	26-08-2024	11:30	Attending line side r-ph isolator hotspot.	T	132 KV	
GANGAKHED - KANDHAR	26-08-2024	11:22	26-08-2024	16:07	Flash over & pid disk replacement work.	T	132 KV	
KANDALGAON - PIRANGUT	26-08-2024	15:24	26-08-2024	17:49	H/T For load management of 220kV Pophali-kandalgaon line.	HT	220 KV	
KARAD - TALANDGE CKT - 1	26-08-2024	18:48	26-08-2024	22:34	For attending Hot Spot on 29C R-ph PG isolator	EO	400 KV	
POPHLI PEDHMBE LINE- 1	26-08-2024	14:55	27-08-2024	17:20	Tripped due to heavy snapping of R phase conductor at Pedambe end	T	220 KV	
SAWANGI-PHULAMBRI CKT	26-08-2024	10:45	26-08-2024	14:53	Hot spot attending work.	T	220 KV	
132 KV BHANDARA- MAUDA CKT	26-08-2024	21:09	27-08-2024	02:56	Distance Protection	T	220 KV	
132 KV JALNA (220 KV) RAJUR CKT - I	26-08-2024	11:57	26-08-2024	18:26	Relay retrofitting work.	T	220 KV	
132 KV JANGAMWADI - WAGHALA CKT - 1	26-08-2024	16:16	26-08-2024	19:13	Replacement of flash over string at location number 17 cp.	HT	132 KV	
132 KV WAGHALA (220 KV) - JANGAMWADI CKT - II	26-08-2024	10:10	26-08-2024	15:40	Replacement of flash over string at loc no 37,82,86	HT	220 KV	
132KV Bus Section @ KEKATNIMBHORA	26-08-2024	11:12	26-08-2024	19:59	For testing of bus bar integration and lbb scheme for lucerne solar bay.	T	220 KV	
220KV BUS SECTION 2	26-08-2024	10:45	26-08-2024	18:00	Isolator alligenment work.	T	220 KV	
400/220/33 KV 500 MVA ICT - 2 @ DHULE	26-08-2024	11:08	26-08-2024	15:14	" Fire Detector Trip" indication appeared on 501 MVA ICT-2 R PH CTR, so solving this problem emergency outage required on 400/220/33KV 501 MVA ICT-2	EO	400 KV	
400/220/33 KV 500 MVA ICT - 1 @ KOLHAPUR	26-08-2024	10:37	26-08-2024	20:24	Oil leakage on transformer body. Diagnostic testing work will be carried out by testing unit.	PO	400 KV	
BUS SECTION @ KOLSHET	26-08-2024	11:15	26-08-2024	17:20	1. Replacement of B/U relay work by Kalwa Testing 2. Bay Maint.Work & RMW	PO	220 KV	
JAIGAD - KARAD CKT - 1	26-08-2024	23:02	27-08-2024	10:02	For voltage management	HT	400 KV	
KAMBA - VASAI	26-08-2024	08:04	26-08-2024	19:38	1)220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2)220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3)220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4)220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar II S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5)220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.	PO	220 KV	
KARAD - 400KV 80 MVAR B/R 2	26-08-2024	09:36	26-08-2024	19:53	For preparation & bunching arrangement of 400 kV Solapur PGCIL Bay to 400 kV Karad-Jejuri ckt.	PO	400 KV	
MAIN BAY (409) OF KORADI 3 CKT- 1 @ KORADI 2	26-08-2024	12:01	26-08-2024	16:01	Diagnostic Testing of Circuit Breaker	PO	400 KV	
NEW KOYNA - NIWALI	26-08-2024	10:01	26-08-2024	15:54	For CB overhauling work	PO	220 KV	
NEW KOYNA - PEDAMBE	26-08-2024	14:55	26-08-2024	16:30	Tripped on Backup protection.	T	220 KV	
NEW KOYNA - POPHALI	26-08-2024	14:55	27-08-2024	19:25	Tripped due to heavy snapping of R phase conductor at Pophali end.	T	220 KV	
THAPTI TANDA - AURANGABAD (WALUJ)	26-08-2024	15:16	26-08-2024	18:45	Diagnostic Testing and routine maintenance work.	PO	400 KV	
KANDALGAON - POSCO	27-08-2024	11:56	27-08-2024	16:41	For availing emergency outage of 220kV Bus Section - I outage at pedambe ss , in view of attending breakdown of 220 kV Pedambe - Pophali line.	HT	220 KV	
220 KV PARAS - MALKAPUR CKT	27-08-2024	12:00	27-08-2024	15:51	To attend Hot Spot		220 KV	
220 KV WARORA - CHANDRAPUR (400 KV) CKT	27-08-2024	10:10	27-08-2024	17:22	Testing work	PO	220 KV	
220/132 KV 200 MVA ICT 2@ BALE(SOLAPUR)	27-08-2024	10:08	27-08-2024	17:18	Outage is required for Quarterly maintenance	PO	220 KV	
220/33 KV 50 MVA PTR - 1 @ PHALTAN MIDC	27-08-2024	09:45	27-08-2024	15:40	OLTC Overhauling & Quarterly maintenance work	PO	220 KV	
220/33KV 25MVA T/F 2 @ MHAISAL	27-08-2024	10:45	27-08-2024	13:10	Diagnostic Testing Work	PO	220 KV	
220KV DHAMANGAON-220KV AVAADA(DHAMANGAON) SOLAR CKT	27-08-2024	07:35	27-08-2024	11:12	Testing work	PO	220 KV	

Transmission Line Outages/Trippings from 25.08.2024 to 01.09.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/33 KV 315 MVA ICT - 2 @ KOLHAPUR	27-08-2024	10:04	27-08-2024	21:06	Oil leakage work will be carried out by agency. Now agency is available at S/S. Diagnostic testing work will be carried out by testing unit.	PO	400 KV
400/220KV 167 MVA SPARE ICT - 2 @ BABHALESHWAR	27-08-2024	11:07	27-08-2024	18:06	For verification of RRS Scheme along with 501 MVA ICT -IV.	PO	400 KV
AKOLA 2 (YELWAN) - AKOLA 1 CKT - 1	27-08-2024	10:21	27-08-2024	18:06	Diagnostic testing and routine bay maintenance work	PO	400 KV
BABHALESHWAR - RPL(NSK) CKT - 1	27-08-2024	10:11			* Rectification of DC Leakage in 220V DC Source-1 of Trip Circuit-1 of 400KV NTPP-1 line. * Replacement of Air pressure Return valve of the Y-phase C.B of Circuit-1 of 400KV NTPP-1 line.	EO	400 KV
JAIGAD - KARAD CKT - 2	27-08-2024	19:56	28-08-2024	08:13	H/T for voltage control.	HT	400 KV
KAMBA - VASAI	27-08-2024	09:12	27-08-2024	19:38	1)220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2)220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3)220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4)220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar II S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5)220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.	PO	220 KV
KARAD - 400KV 80 MVAR B/R 2	27-08-2024	08:21	27-08-2024	19:51	For preparation & bunching arrangement of 400 kV Solapur PGCIL Bay to 400 kV Karad-Jejuri ckt.	PO	400 KV
MAIN BUS SECTION - 1 @ PEDAMBE	27-08-2024	12:39	27-08-2024	17:02	220KV Pedhambe-Pophali I Line R phase gantry to outside tower conductor broken	EO	220 KV
NEW KOYNA - PEDAMBE	27-08-2024	12:31	27-08-2024	17:02	For availing emergency outage of 220kV Bus Section - I ouatage at pedambe ss , in view of attending breakdown of 220 kV Pedambe - Pophali line.	HT	220 KV
PADGHE - PAL DOMBIVALI	27-08-2024	00:23	27-08-2024	01:49	To attend Red hot on Y PH CT Clamp	EO	220 KV
PEDAMBE-KALAMBANI(TSS)	27-08-2024	13:39	27-08-2024	17:13	For availing emergency outage of 220kV Bus Section - I ouatage at pedambe ss , in view of attending breakdown of 220 kV Pedambe - Pophali line.	HT	220 KV
PUNE-GIS - 400KV - BUS 1	27-08-2024	07:46	30-08-2024	22:29	Main BUS-1 interconnection works, Bus bar stability	PO	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	27-08-2024	11:52	28-08-2024	18:10	Hot spot and heavy sparking at R PH bus side isolator	EO	400 KV
TIE BAY (408) OF RPL CKT-1 AND AKOLA-1 CKT-1 @ AKOLA 2	27-08-2024	20:46	28-08-2024	18:29	Closing circuitry Issue of 408 Tie bay Circuit Breaker	EO	400 KV
TOPWORTH - TIMBER MARKET	27-08-2024	02:25	27-08-2024	08:25	Tripped on Yph to earth fault	T	220 KV
ADLABS - PEDAMBE	28-08-2024	17:17	28-08-2024	21:15	Line hand tripped for load managment during emergency outage on 220kV PEDAMBE- NERLE line.	HT	220 KV
BUTIBORI 3-PURTI	28-08-2024	23:05	29-08-2024	04:12	Distance protection	T	220 KV
DAHANU - VIRAJ	28-08-2024	12:03	28-08-2024	18:52	UFR Relay Commissioning Work.	PO	220 KV
KANDALGAON - ONGC PANVEL	28-08-2024	10:24	28-08-2024	11:42	R ph PT bursted at ONGC ss	T	220 KV
PURTI-BHUGAON	28-08-2024	23:05	29-08-2024	03:58	Distance protection	T	220 KV
WARDHA-D-GAON NEW	28-08-2024	07:50	28-08-2024	10:06	Attend Hotspot on jumper pad clamp of B-ph line isolator at 220kV Wardha s/stn.		220 KV
132KV DHARANGAON TSS CKT 2	28-08-2024	05:35	28-08-2024	08:48	Distance protection	T	132 KV
167 MVA SPARE ICT @ TALANDGE	28-08-2024	10:50	28-08-2024	19:09	Spare ICT is on ideally charged condition	PO	400 KV
220 KV MAIN BUS @ BAMBHORI	28-08-2024	11:35	28-08-2024	12:30	Removing gantry bird nest.	HT	220 KV
220/132 KV 100 MVA ICT I @ UPPALWADI	28-08-2024	12:52			On dt.28.08.24 as per email received from EE EHV O&M Div Nagpur	HT	220 KV
220/132 KV 100 MVA ICT II @ UPPALWADI	28-08-2024	12:52			On dt.28.08.24 as per email received from EE EHV O&M Div Nagpur	HT	220 KV
220/132 KV 200MVA ICT 3@ BALE(SOLAPUR)	28-08-2024	09:43	28-08-2024	16:28	Outage is required for Quarterly Maintenance	PO	220 KV
220/22-22 KV 100 MVA PTR NO 1 @ PARVATI	28-08-2024	11:10	28-08-2024	18:15	For safety purpose during work of replacemen tof kV PT set 1	PO	220 KV
220/33 KV 25 MVA TF - I @ PURTI	28-08-2024	23:05			33kV PT Burst and LA Burst, Bucholz protection operated	T	220 KV
220KV AMALNER - JPL CKT 2	28-08-2024	10:15	28-08-2024	16:20	JPL Ckt 2, LA Shifting work at MSETCL Amalner substation.	PO	220 KV
220KV MAIN BUS 1 @ GHATODI	28-08-2024	10:30	28-08-2024	19:10	For Stringing work	PO	220 KV
220kV Koradi-2 - Uppalwadi ckt 2	28-08-2024	00:14			Distance protection	T	400 KV
400/220/33 KV 315 MVA ICT - 1 @ PARLI	28-08-2024	09:47	28-08-2024	18:59	1) CT testing work.2) Bay Maintenance work.	PO	400 KV
400/220/33 KV 315MVA ICT - 1 @ CHAKAN	28-08-2024	12:32	28-08-2024	15:12	For DT & Routine bay maintenance of LV Bay	PO	400 KV
400/220/33 KV 500MVA ICT - 2 @ KORADI 2	28-08-2024	14:25	28-08-2024	18:23	Tightening of tertiary IPS tube connection at Bph Unit	EO	400 KV
CTRLS - NET MAGIC GIS	28-08-2024	17:19	28-08-2024	18:19	Line shifted from Main Bus 1 to Main Bus 2 for 220 kV Main Bus 1 outage for replacement of SEM Meters and finalize the activity.	HT	220 KV
JEUR - SOLAPUR PG	28-08-2024	08:22	28-08-2024	19:20	Line terminal equipments AMP at 765kV Solapur Substation	PO	220 KV

Transmission Line Outages/Trippings from 25.08.2024 to 01.09.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KAMBA - VASAI	28-08-2024	08:35	28-08-2024	19:03	1)220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2)220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3)220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4)220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar II S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5)220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.	PO	220 KV
MAIN BUS - 1 @ VILEBHAGAD	28-08-2024	13:20	28-08-2024	21:48	Bus bar testing by Testing team Kandalgaon	PO	220 KV
MAIN BUS - 2 @VILEBHAGAD	28-08-2024	13:08	28-08-2024	21:52	Bus bar testing by Testing team Kandalgaon	PO	220 KV
NANDGAON PETH-AMRAVATI	28-08-2024	09:16	28-08-2024	20:00	Replacement of discs at tension and suspension location no. 02(B), 06(Y), 12(Y), 23(Y), 24(B) & 27 A(Y) found in pid	PO	220 KV
NERLE - PEDAMBE	28-08-2024	17:30	28-08-2024	21:10	R & Y PHASE BREAKER TO LINE SIDE ISOLATOR CONDUCTOR STRAND BROKEN.	EO	220 KV
PT - 1 @ PARVATI	28-08-2024	11:09	28-08-2024	18:45	Replacement of PT set as recommended by Testing Batch due to high Tan Delta Values	PO	220 KV
Pole-2 Non base AC filter Z3 (120 MVAR) @ PADGHE HVDC	28-08-2024	13:09	28-08-2024	16:12	Replacement of capacitor bank support insulator of Z21 Z4 branch B-ph HV side due to hot spot.	EO	500 KV
THAPTI TANDA - AURANGABAD (WALUJ)	28-08-2024	11:05	28-08-2024	17:50	To attend Hot Spot at 89B Rph PG Isolator by hot line method. (Through TBC)	EO	400 KV
TIE BAY (402) OF ICT - 1 & LINE - 4 @ KORADI 3	28-08-2024	09:48	28-08-2024	15:54	Annual Maintenance of CB at Koradi-III SS.	PO	400 KV
VILEBHAGAD - INOX	28-08-2024	10:55	28-08-2024	22:20	Diagnostic testing work at 220 kV INOX end & 220 kV Vilebhagad S/s end	PO	220 KV
EKLAHARE (OCR) - PADGHE	29-08-2024	09:10	29-08-2024	18:38	Quarterly Bay maintenance of 220kv Padgha line bay	PO	220 KV
THEUR- MAGAR PATTA CITY	29-08-2024	06:17	29-08-2024	10:45	replacement of 01 no. of PID faulty insulator tension string Y ph IC gantry at 220 kV Theur SS	PO	220 KV
WATHAR - MUDSHINGI 3 LINE	29-08-2024	14:34	29-08-2024	22:06	Line handtrip for load management for 500 MVA ICT3 outage at kolhapur ss.	HT	220 KV
200 MVA 220/132 KV ICT - III @ CHALISGAON	29-08-2024	10:14	29-08-2024	11:37	Remove oil from OLTC conservator & to maintain oil level.		220 KV
220 KV BUS COUPLER @ 400 KV KHADKA	29-08-2024	10:55	29-08-2024	17:00	220kV Bus coupler CB compressor make noise while developing air pressure problem attend	PO	400 KV
220 KV JALKOT - KUMBHARGAON (400 KV) CKT - 1	29-08-2024	10:21	29-08-2024	14:40	Emergency tree cutting at Loc 105-106-107	PO	400 KV
220 KV JALKOT - KUMBHARGAON (400 KV) CKT - 2	29-08-2024	15:09	29-08-2024	18:20	Emergency tree cutting required at Loc 105-106-107	PO	400 KV
220/100 KV 200 MVA ICT 3 @ TROMBAY	29-08-2024	09:41	30-08-2024	00:47	For 1)100kv Line Isolator replacement work in LE Scheme by the agency 2) RM work	PO	220 KV
220/110 KV 200 MVA ICT - 1 @ ICHALKARANJI - II	29-08-2024	14:04	29-08-2024	15:24	for diagnostic & attending fault on 33KV LV -2 CB under tripping of transformer at 12.58PM.	HT	220 KV
220/132 KV 200 MVA ICT 1@AKOLA	29-08-2024	11:02	29-08-2024	19:05	Retrofitting of HV & LV back up relay by testing unit and bay routine maintenance work.	PO	220 KV
220/22 KV 50 MVA PTR 3 @ LONIKAND	29-08-2024	13:10	29-08-2024	16:42	Beam erection work of new TF4 is ongoing, for safety clearance TF-3 needs to be H/T	EO	220 KV
220KV MAIN BUS 2 @ GHATODI	29-08-2024	12:25	29-08-2024	18:45	Stringing work on gantry, BPI Erection, Stringing of jump bus, Earth wire stringing, Jumper measurement, Isolator alignment, Breaker erection for cyclic solar bay.	PO	220 KV
400/220/33 KV 500 MVA ICT - 3 @ KOLHAPUR	29-08-2024	15:15	29-08-2024	21:59	Oil leakage work will be carried out by agency. Now agency is available at S/S. Diagnostic testing work will be carried out by testing unit.	PO	400 KV
BADNERA - NANDGAON PETH	29-08-2024	10:17	29-08-2024	19:51	Replacement of Discs at tension & suspension location no.69 (Y), 70 A(B,Y,R) & 71 (Y) found in pid.	PO	220 KV
JAIGAD - KARAD CKT - 1	29-08-2024	01:33	29-08-2024	10:20	H/T For Voltage management.	HT	400 KV
KAMBA - VASAI	29-08-2024	09:00	29-08-2024	17:43	1)220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2)220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3)220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4)220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar II S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5)220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.	PO	220 KV
KHADKA-AURANGABAD (WALUJ)	29-08-2024	14:20	02-09-2024	07:40	Line handtrip for voltage management.	HT	400 KV
LONIKAND1-LONIKAND2 (INTER CONNECTOR)	29-08-2024	09:21	29-08-2024	18:24	DT & Half yearly maintenance work.	PO	220 KV

Transmission Line Outages/Trippings from 25.08.2024 to 01.09.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BUS - 1 @ AKOLA	29-08-2024	11:41	29-08-2024	13:48	Replacement work of B phase jumper of earth suspension insulators of main bus-1 by hot line	EO	400 KV
PADGHE (GIS) PG - KUDUS CKT - 2	29-08-2024	15:32	29-08-2024	20:58	Emergency outage for attending hotspot.	HT	400 KV
PARLI - KARJAT CKT - 2	29-08-2024	18:27	29-08-2024	23:59	(1) CT & CVT testing. (2) Bay maintenance work. (3) Hardware tightening & fitting work	PO	400 KV
TIE BAY - 702 OF EKTUNI-AKOLA II ckt-2 @ EKTUNI	29-08-2024	12:40	31-08-2024	18:13	ROUTINE DIAGNOSTIC TESTING AND MAINTENENCE WORKS	PO	765 KV
WARORA-BHUGAON CKT - 1	29-08-2024	10:41	29-08-2024	12:49	Attending Hotspot on B-ph CT (Stud side)		220 KV
ALEPHATA-PARGAON(KATHAPUR)	30-08-2024	08:31	30-08-2024	19:43	load management	HT	220 KV
COLOURCHEM - TEMGHAR	30-08-2024	05:41	30-08-2024	20:14	) Removing the Jumpering work for Bus section Isolator 1 in order to replacement of 220 KV Bus section Isolator 1 work against bay strengthening scheme work.	PO	220 KV
DONDAICHA(220)-AMALNER(220)	30-08-2024	08:34	30-08-2024	12:38	OUTAGE REQUIRED FOR WORK OF ERECTION OF INLINE TOWER FOR LILO LINE FOR 220 KV VIKHRAN SS	PO	220 KV
JEJURI(400)-PHURSUNGI 2	30-08-2024	22:23	31-08-2024	01:51	Replacement of 02 Nos. Faulty/Broken Suspension Disc String of Y-Ph at L. No 32 at 220 kV Jejuri Phursungi Ckt II line	EO	220 KV
KALMESHWAR-KALMESHWAR RLY TSS 2	30-08-2024	11:10	30-08-2024	20:23	CT PT JUMPERING AND ABT METER ERRECTION WORK	PO	220 KV
PADGHE - TEMGHAR - 1	30-08-2024	08:30	30-08-2024	20:19	load management	HT	220 KV
PEDHAMBE ONI LINE	30-08-2024	09:15	30-08-2024	18:24	Replacement of damaged string found in PID testing of tower no 247,292 and changing flash over string of tower no281.	PO	220 KV
PHALTAN - WALCHANDNAGAR	30-08-2024	09:18			load management on 220KV Karjat Bhigwan	HT	132 KV
220 KV CHANDRAPUR GCR (400 KV) - WANI CKT	30-08-2024	10:08	30-08-2024	18:28	1.DIAGONOSTIC TESTING WORK. 2.ROUTINE ISOLATOR AND MAINTENANCE WORK.	PO	220 KV
220 KV DONDAICHA - DHULE (400 KV) CKT	30-08-2024	08:27	30-08-2024	11:58	OUTAGE REQUIRED FOR WORK OF ERECTION OF INLINE TOWER FOR LILO LINE FOR 220 KV VIKHRAN SS	PO	220 KV
220 KV PADEGAON - WALUJ CKT II	30-08-2024	10:22	30-08-2024	17:37	DIAGNOSTIC TESTING AND ROUTINE MAINTENANCE WORK	PO	220 KV
220/132 KV 100 MVA ICT 1 @ SOUTH SOLAPUR	30-08-2024	09:50	30-08-2024	12:07	Outage is required for ICT1 HV- 89A bus Isolator maintainance.	PO	220 KV
220/132 KV 100MVA ICT 2 @ SOUTH SOLAPUR	30-08-2024	12:12	30-08-2024	13:30	Outage is required for ICT2 HV- 89A bus Isolator maintainance.	PO	220 KV
220/132 KV 200 MVA ICT 1@AKOLA	30-08-2024	10:14	30-08-2024	18:07	FOR RETROFITTING OF HV LV BACK UP RELAY BY TESTING UNIT AND BAY ROUTINE MAINTENANCE WORK	PO	220 KV
220/33KV 100MVA PTR 1 @ GHATNANDRE	30-08-2024	10:56			Turret CT secondary connection checking work & IR Testing Work	PO	220 KV
400 KV KORADI SARNI CKT	30-08-2024	18:21	31-08-2024	02:18	R-ph CVT broken conductor replacement work at Sarni	HT	400 KV
400/220/33 KV 315MVA ICT - 2 @ CHAKAN	30-08-2024	11:35	30-08-2024	12:35	For DT & Routine bay maintenance of LV bay	PO	400 KV
400/220KV 315MVA ICT - 3 @ CHAKAN	30-08-2024	12:57	30-08-2024	14:14	Planned Outage is required for Routine Diagnostic Testing and Maintenance work on 315MVA ICT-III LV Bay. ICT-III LV bay will be shifted to 220kV TBC.	PO	400 KV
400KV-PARLI NEW-PARLI-M-2	30-08-2024	13:22	30-08-2024	18:53	For CT Oil Sample	PO	400 KV
AKOLA 2 (YELWAN) - AKOLA 1 CKT - 2	30-08-2024	09:35	30-08-2024	18:46	For diagnostic work and routine bay maintenance work	PO	400 KV
BUS REACTOR (125 MVA) - 2 @ KOLHAPUR (TALANDGE)	30-08-2024	11:36	30-08-2024	23:43	Oil leakage will be attended by agency and quarterly maintenance work	PO	400 KV
BUS SECTION-1 @ TEMGHAR	30-08-2024	05:50	30-08-2024	19:34	Removing the Jumpering work for Bus section Isolator 1 in order to replacement of 220 KV Bus section Isolator 1 work against bay strengthening scheme work.	PO	220 KV
JEJURI- KOYNA STAGE-IV	30-08-2024	11:54	31-08-2024	01:00	Relay Retrofitting work by G.E..	PO	400 KV
MAIN BUS - 1 @ SOUTH SOLAPUR	30-08-2024	09:55	30-08-2024	20:10	Outage is required for Jumpering needs to replaced in PGCIL bay-I	PO	220 KV
BABHALESHWAR - PADGHE CKT- 1	31-08-2024	12:01	31-08-2024	15:11	29B R phase PG Isolator hotspot attending work. To be attended to avoid further interruption/occurence.	EO	400 KV
BHUGAON - WARDHA (PG)	31-08-2024	22:05	31-08-2024	23:15	Tripped at Bhugaon end only	T	220 KV
BOISAR II - BOISAR (PG) CKT - 3	31-08-2024	09:52	31-08-2024	11:10	R-phase , Stub Bus suspension string replacement work.	EO	220 KV
CHANDRAPUR-PARLI CKT-3	31-08-2024	11:16	31-08-2024	21:03	1) Main-1 distance relay testing work. (2) Bay maintenance work. 3) Hardware tightening & fitting work	PO	400 KV
CHANDRAPUR-PARLI CKT-3	31-08-2024	11:16	31-08-2024	21:03	1.Measurement of tandelta of Bushing of 50MVA Line shunt Reactor. 2.Premonsoon maintenance work of Reactor. 3. Maintenance and alignmnt of Isolators. 4. Bay routine maintenance work.	PO	400 KV
DONDAICHA(220)-AMALNER(220)	31-08-2024	06:16	31-08-2024	23:48	work of erection of inline Tower for LILO line for 220KV Vikhran S/stn	PO	220 KV
PADGHE - KALWA CKT - 1	31-08-2024	22:44	31-08-2024	23:16	Outage for Shifting of 400KV Kalwa-Padgha ckt-1 from Bus-1 to Bus-2 & for balancing the Bus condition, as Outage on 400KV Kalwa - Padgha - Ckt 2 is approved.	EO	400 KV

Transmission Line Outages/Trippings from 25.08.2024 to 01.09.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PADGHE - KALWA CKT - 2	31-08-2024	23:47	01-09-2024	19:02	During this outage, Shifting of line 400KV Kalwa-Padghe ckt-2 on ERS towers for 14 days in between Location No.1097 - 1100 for continuation of 400 KV Kalwa Padghe Ckt -2 for the work of erection of 2 Nos of QD+9 towers and stringing on newly erected towers in between Loc. No 1097-99 for the work of shifting/height rising of various EHV (400/220kV) Transmission lines infringing in Mumbai-Ahmedabad High Speed Rail Corporation Ltd. (NHSRCL) corridor under ORC (The said Line will be on ERS for 14 Days)	PO	400 KV
132 KV DEOLI - PULGAON CKT	31-08-2024	22:25	31-08-2024	22:48	Tripped at Deoli end only	T	132 KV
132 KV PARBHANI- PARBHANI (220 KV) CKT - 1	31-08-2024	16:40	31-08-2024	18:50	Heavy sparking on Y Phase LA	HT	132 KV
220/100 KV 200 MVA ICT 1 @ BORIVALI	31-08-2024	11:40	31-08-2024	16:45	For attending oil leakage of R phase HV CT	PO	220 KV
220/132 KV 100 MVA ICT 2	31-08-2024	13:07	31-08-2024	15:35	To attend Hot Spot	PO	220 KV
220/132 KV 200 MVA ICT - 2 @ CHINCHWAD 2	31-08-2024	08:10	31-08-2024	10:20	AUX RELAY PRV TRIPPED	T	220 KV
220/132KV 200 MVA ICT NO 1 @ MAGARPATTA	31-08-2024	10:52	01-09-2024	01:35	High voltage testing in case of increased DGA.	PO	220 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	31-08-2024	07:54			Load Management	HT	400 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	31-08-2024	16:45	03-09-2024	09:46	load management	HT	220 KV
JAIGAD - KARAD CKT - 2	31-08-2024	00:41	31-08-2024	08:24	HT for Overcoltage control	HT	400 KV
JEJURI - KARAD	31-08-2024	08:09	31-08-2024	19:30	Bunching arrangement for replacement of relay Panel. 400 kv jejuri line will remain in service through 400 kv Solapur PGCIL Bay. The relay Panel replacement work required for 10 Days.	PO	400 KV
JEJURI(OLD)-PHURSUNGI 1	31-08-2024	18:58	01-09-2024	02:13	Conductor Snapped	T	220 KV
KARAD - 400KV 80 MVAR B/R 2	31-08-2024	08:29			For bunching arrangement of 400 kv Karad-Jejuri ckt to 400 kv Karad-Solapur PGCIL Line bay between Loc No. 2 &3 at 400 kv RS Karad	PO	400 KV
LONIKAND I - KOYNA STAGE-IV	31-08-2024	22:05			Sparking and Hot Spot observed on 400 kv Stage-IV bay 29B PG Iso. Y Phase Hanger Rod. Hence 400 kv Stage-IV Bay required to be shifted on TBC Bay.	EO	400 KV
MAIN BUS @ NALASOPARA	31-08-2024	10:35	31-08-2024	11:08	BUS BAR PROTECTION OPERATED AT NALASOPARA SS. LOAD AFFECTED 219 MW. 1) Following line trip 220 kv Palghar Nalasopara , 220kv Boisar Nalasopara vasai tap 2) 80 MVA TF NO 1 , 2, 3 Tripped. Load affected 219 MW	HT	220 KV
MALEGAON - SAYNE	31-08-2024	00:40	31-08-2024	05:37	220KV PT cable faulty at Sayne	T	220 KV
URAN - APTA CKT - 1	31-08-2024	11:20	31-08-2024	16:51	Replacement of damaged bunching conductor for all three phases at loc no 1.	PO	220 KV
220/33 KV 50 MVA PTR NO 3 @ ALEPHATA	01-09-2024	10:55			Simence make HV CB POLE OVERHAULING WORK by agency (Royal corporation,Mumbai)	PO	220 KV
BORIVALI - TARAPUR	01-09-2024	20:43	02-09-2024	08:05	The inline Monopole erection work at loc. No. 207A & stringing of 525 sq.mm Twin AAAC conductor in the span between existing tower loc. no. 207, 208 & new Monopole at loc. no. 207A.	PO	220 KV
DONDAICHA(220)-AMALNER(220)	01-09-2024	09:10	01-09-2024	18:58	Required for work of erection of inline tower for lilo line for 220kv Vikhran ss.	PO	220 KV
HINJAWADI I- CHINCHWAD	01-09-2024	11:44	02-09-2024	04:01	H/T For load management.	HT	220 KV
NAGOTHANE - DABHOL CKT - 1	01-09-2024	08:39	01-09-2024	11:27	Tripped on distance protection from Dabhol end only.	T	400 KV
RANJANGAON - LONIKAND 2	01-09-2024	10:30	02-09-2024	08:06	For New Distance relay retrofitting, DT and general bay maintenance work. under O&M Div. Installation of OPGW. Installation work of OPGW include replacement of earth wire by OPGW for every day from LILO point Loc. No 35A to 220kv Ranjangaon Gantry	PO	220 KV
URSE-CHINCHWAD	01-09-2024	11:52	02-09-2024	03:38	For the erection of inline tower at Loc No. 15 in r/o M/s Moonstone ORC work.	PO	220 KV
220 KV GHATODI - HINGOLI	01-09-2024	07:56	01-09-2024	16:27	Distance Protection.	T	220 KV
400/220/33 KV 315 MVA ICT - 2 @ PARLI	01-09-2024	10:14	01-09-2024	19:39	Tripped on RPH Buchholz.	T	400 KV
400/220/33 KV 315 MVA ICT - 2 @ PARLI	01-09-2024	10:14	01-09-2024	19:39	Tripped on Rph. Buchholz .	T	400 KV
BHIRA - KARANJADE 8	01-09-2024	11:07	01-09-2024	18:12	Relay testing of breaker. Line outage required for last 30 Min for Line Differential trial	PO	220 KV
BORIVALI - BOISAR (PG)	01-09-2024	20:51	02-09-2024	08:03	The inline Monopole erection work at loc. No. 207A & stringing of 525 sq.mm Twin AAAC conductor in the span between existing tower loc. no. 207, 208 & new Monopole at loc. no. 207A for NHSRCL (Bullet Train) Project work at chainage No. 5421	PO	220 KV
DHULE - SSNNL CKT - 2	01-09-2024	07:40	01-09-2024	10:29	Tripped due to overvoltage at SSNNL end only.	T	400 KV
GHODBUNDER - MSETCL BOISAR	01-09-2024	20:50			The inline Monopole erection work at loc. No. 207A & stringing of 525 sq.mm Twin AAAC conductor in the span between existing tower loc. no. 207, 208 & new Monopole at loc. no. 207A for NHSRCL (Bullet Train) Project work at chainage No. 5421.	PO	220 KV

Transmission Line Outages/Trippings from 25.08.2024 to 01.09.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KAMBA - VASAI	01-09-2024	07:22	01-09-2024	21:06	1)220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2)220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3)220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4)220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar to S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5)220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.	PO	220 KV
STATION TF - 1 @ KORADI -2	01-09-2024	07:56	01-09-2024	17:12	Tripped due to Tie CB flashover	T	400 KV
WADKHAL (GIS) - JSW CEMENT	01-09-2024	09:55	01-09-2024	12:37	For ABT Meter Replacement work by MSEDL at JSW end	PO	220 KV