

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 19/Aug/2024 to 25/Aug/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
19/08/2024	11 Hrs	5484	165	278	5927	9332	76	4370	2211	-2086	19283	0	19283	957	463	23336	23336	49.91
20/08/2024	11 Hrs	4976	441	283	5700	9288	50	4228	1867	-2135	18460	0	18460	957	451	22541	22541	49.99
21/08/2024	10 Hrs	5554	233	282	6069	8813	69	4458	1887	-1971	18790	0	18790	928	451	22675	22675	50.02
22/08/2024	10 Hrs	5240	239	282	5761	9075	336	4805	1914	-2260	19090	0	19090	870	329	23090	23090	50.00
23/08/2024	9 Hrs	5675	231	280	6186	8372	1316	4743	857	-2060	18890	0	18890	756	304	22534	22534	50.11
24/08/2024	11 Hrs	4951	177	287	5415	7892	2063	3674	1282	-2133	17680	0	17680	779	285	21390	21390	50.01
25/08/2024	9 Hrs	5156	289	144	5589	6168	2887	3794	874	-1405	17420	0	17420	639	293	20244	20244	50.08
Maximum		5675	441	287	6186	9332	2887	4805	2211	-1405	19283	0	19283	957	463	23336	23336	50.11
Minimum		4951	165	144	5415	6168	50	3674	857	-2260	17420	0	17420	639	285	20244	20244	49.91
Average		5291	254	262	5807	8420	971	4296	1556	-2007	18516	0	18516	841	368	22259	22259	50.02

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
19/08/2024	13 Hrs	5076	161	276	5513	9129	78	4173	2122	-2104	18372	0	18372	998	462	22475	22475	50.02
20/08/2024	18 Hrs	5504	899	282	6685	8220	200	5182	426	-1849	18317	0	18317	1002	472	22187	22187	49.94
21/08/2024	18 Hrs	5269	937	278	6484	8986	148	5539	429	-2142	18887	0	18887	997	409	22992	22992	50.01
22/08/2024	18 Hrs	5833	158	288	6279	8936	405	5198	314	-2051	18536	0	18536	1079	468	22679	22679	49.95
23/08/2024	18 Hrs	5732	182	285	6199	8080	1477	4313	313	-2218	17619	0	17619	908	341	21631	21631	49.99
24/08/2024	18 Hrs	5407	243	144	5794	6447	2342	4078	135	-1775	16519	0	16519	794	296	19886	19886	49.96
25/08/2024	18 Hrs	5004	469	145	5618	5509	2944	3352	298	-1495	15710	0	15710	658	294	18673	18673	50.01
Maximum		5833	937	288	6685	9129	2944	5539	2122	-1495	18887	0	18887	1079	472	22992	22992	50.02
Minimum		5004	158	144	5513	5509	78	3352	135	-2218	15710	0	15710	658	294	18673	18673	49.94
Average		5404	436	243	6082	7901	1085	4548	577	-1948	17709	0	17709	919	392	21503	21503	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
19/08/2024	19 Hrs	5573	694	277	6544	8065	542	5428	4	-1904	18148	0	18148	910	314	21807	21807	50.03
20/08/2024	20 Hrs	5655	2025	282	7962	7761	177	5754	0	-1574	19562	1451	21013	1179	465	23298	24749	49.99
21/08/2024	20 Hrs	5508	2035	280	7823	8179	174	5846	0	-1780	19718	2173	21891	1202	458	23682	25855	49.95
22/08/2024	20 Hrs	5745	2068	372	8185	7871	616	5658	0	-1743	20055	0	20055	1246	469	24045	24045	50.00
23/08/2024	20 Hrs	5967	798	375	7140	7278	1398	5644	0	-1625	19312	0	19312	1233	467	23160	23160	50.05
24/08/2024	20 Hrs	5771	368	142	6281	6345	2369	5458	0	-1438	18499	0	18499	1104	405	21962	21962	50.03
25/08/2024	20 Hrs	5707	561	143	6411	6457	2881	3867	0	-1553	17547	0	17547	774	302	20692	20692	50.03
Maximum		5967	2068	375	8185	8179	2881	5846	4	-1438	20055	2173	21891	1246	469	24045	25855	50.05
Minimum		5508	368	142	6281	6345	174	3867	0	-1904	17547	0	17547	774	302	20692	20692	49.95
Average		5704	1221	267	7192	7422	1165	5379	1	-1660	18977	518	19495	1093	411	22664	23181	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
19/08/2024	4 Hrs	5214	181	281	5676	7845	91	5038	0	-1272	16993	0	16993	804	301	19755	19755	49.96
20/08/2024	4 Hrs	5774	154	284	6212	6233	51	5266	0	-1242	16137	0	16137	769	375	18906	18906	50.00
21/08/2024	4 Hrs	5506	165	287	5958	7235	123	5456	0	-1150	17218	0	17218	797	312	19881	19881	50.02
22/08/2024	4 Hrs	5091	521	283	5895	7688	195	5571	0	-1415	17519	0	17519	682	331	20362	20362	49.98
23/08/2024	4 Hrs	5250	150	283	5683	7279	601	5148	0	-1477	16837	0	16837	673	309	19693	19693	50.03
24/08/2024	24 Hrs	4764	246	144	5154	5974	2251	3932	0	-1441	15402	0	15402	809	306	18426	18426	49.96
25/08/2024	4 Hrs	4827	244	144	5215	5375	2315	3624	0	-1166	14983	0	14983	629	320	17478	17478	50.02
Maximum		5774	521	287	6212	7845	2315	5571	0	-1150	17519	0	17519	809	375	20362	20362	50.03
Minimum		4764	150	144	5154	5375	51	3624	0	-1477	14983	0	14983	629	301	17478	17478	49.96
Average		5204	237	244	5685	6804	804	4862	0	-1309	16441	0	16441	738	322	19214	19214	50.00

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
19/08/2024	128.872	8.197	6.885	143.954	0.843	199.584	204.861	5.816	120.168	14.172	21.978	8.858	-41.657	430.349	72.493	514.530
20/08/2024	131.708	15.664	6.884	154.256	1.027	187.019	190.174	2.934	120.147	16.086	22.807	9.943	-40.128	428.546	72.878	513.192
21/08/2024	127.410	18.644	6.750	152.804	0.985	196.945	197.925	3.222	126.197	18.398	23.581	9.920	-41.219	444.288	74.720	531.067
22/08/2024	127.755	16.151	7.225	151.131	1.020	195.611	200.170	9.379	124.634	17.716	24.120	10.380	-42.620	443.879	77.120	532.971
23/08/2024	129.984	5.446	6.978	142.408	0.850	183.837	190.281	29.600	114.376	14.911	20.997	7.785	-46.403	426.883	75.185	513.914
24/08/2024	126.611	6.141	5.510	138.262	0.888	157.169	166.528	44.380	101.967	9.517	19.075	7.314	-39.497	400.529	65.886	477.684
25/08/2024	116.321	7.444	3.450	127.215	0.959	134.782	146.778	67.856	84.743	12.089	16.450	7.127	-35.073	380.429	58.650	450.262
Maximum	131.708	18.644	7.225	154.256	1.027	199.584	204.861	131.708	126.197	18.398	24.120	10.380	-35.073	444.288	77.120	532.971
Minimum	116.321	5.446	3.450	127.215	0.843	134.782	146.778	116.321	84.743	9.517	16.450	7.127	-46.403	380.429	58.650	450.262
Average	126.952	11.098	6.240	144.290	0.939	179.278	185.245	126.952	113.176	14.698	21.287	8.761	-40.942	422.129	70.990	504.803

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
19/08/2024	0.110	3.530	58.477
20/08/2024	0.253	3.784	58.224
21/08/2024	0.314	4.097	57.910
22/08/2024	0.266	4.364	57.644
23/08/2024	0.052	4.416	57.592
24/08/2024	0.035	4.451	57.556
25/08/2024	0.029	4.480	57.528

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 19/Aug/2024 to 25/Aug/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	
19/08/2024	MONDAY	139.497	8471	65.364	2723	204.861	8536	199.584	8316	-5.277	-220
20/08/2024	TUESDAY	129.527	7863	60.647	2527	190.174	7924	187.019	7792	-3.155	-131
21/08/2024	WEDNESDA	130.790	8180	67.135	2797	197.925	8247	196.945	8206	-0.980	-41
22/08/2024	THURSDAY	134.174	8274	65.996	2750	200.170	8340	195.611	8150	-4.559	-190
23/08/2024	FRIDAY	114.035	7852	76.246	3177	190.281	7928	183.837	7660	-6.444	-268
24/08/2024	SATURDAY	70.350	6842	96.178	4007	166.528	6939	157.169	6549	-9.359	-390
25/08/2024	SUNDAY	46.982	6016	99.796	4158	146.778	6116	134.782	5616	-11.996	-500
Total		765.356		531.361		1296.717		1254.947		-41.770	

Generator Unit Outages/Trippings from 19.08.2024 to 25.08.2024						
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		Continued.	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
Khaparkheda Unit 1	13-08-2024	00:04	21-08-2024	11:03	Due to Boiler Drum heavy steam leakage,generator seal oil leakage.	FORCED
Parli Unit 8	13-08-2024	12:10	19-08-2024	12:18	All DCS supply fail.	FORCED
JPL Unit 1	15-08-2024	02:10		Continued.	Annual Overhaul	PLANNED
Chandrapur Unit 3	15-08-2024	17:45		Continued.	Converted into AOH at 12:42 hrs dt.17.08.2024.	PLANNED
Chandrapur Unit 5	17-08-2024	17:04	19-08-2024	22:13	CHP BUNKERING PROBLEM.	FORCED
Nasik Unit 5	18-08-2024	13:05	22-08-2024	12:05	ID Fan Problem	FORCED
Koyna Unit 5	18-08-2024	18:00		Continued.	UGB Temperature High	FORCED
Uran Unit 6	18-08-2024	20:15	19-08-2024	05:02	Zero Schedule Given By MSEDCL.	ZEROSCH/RSD
Uran Unit 6	19-08-2024	07:15	20-08-2024	05:25	Zero Schedule given By MSEDCL	ZEROSCH/RSD
Uran Unit 6	20-08-2024	06:50	22-08-2024	05:14	No Schedule from MSEDCL	ZEROSCH/RSD
Koradi Unit 8	20-08-2024	06:51	25-08-2024	01:24	DUE TO SUSPECTED BTL IN ECONOMISER ZONE.	FORCED
Nasik Unit 3	20-08-2024	16:57	20-08-2024	19:34	malfunction of ms temperature low relay.	FORCED
Chandrapur Unit 8	21-08-2024	11:52	23-08-2024	07:49	Boiler Tube Leakage	FORCED
Uran Unit 6	22-08-2024	08:00	22-08-2024	17:54	Synchronised For Evening Peak Load. As per discom Requirement	ZEROSCH/RSD
Uran Unit 6	22-08-2024	21:00		Continued.	It is Taken in service as and when required	ZEROSCH/RSD
Paras Unit 3	24-08-2024	00:20	24-08-2024	09:46	PA FAN A MOTOR BEARING VIRBRATIONS ARE HIGH	FORCED
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		Continued.	zero schedule given by MSEDCL	ZEROSCH/RSD
Nasik Unit 5	25-08-2024	13:23		Continued.	Zero Schedule Given by MSEDCL (on Tolling from 23:55hrs of Dt.27.08.2024 after sync. IEPL Unit)	ZEROSCH/RSD
Adani U-1	25-08-2024	16:18		Continued.	Due to Zero schedule given by MSEDCL.	ZEROSCH/RSD
Koradi Unit 9	25-08-2024	22:12		Continued.	Boiler Tube Leakage	FORCED

Transmission Line Outages/Trippings from 19.08.2024 to 25.08.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
125 MVAR BUS REACTOR @ KALWA-400 kV	10-03-2024	19:05	21-08-2024	18:10	Bushing failure	T	400 KV
220/22-22 KV 80 MVA PTR 2 @ COLOURCHEM	18-07-2024	14:05	21-08-2024	20:57	Tripped on differential protection.	T	220 KV
EKLAHARE (OCR) - PADGHE	05-08-2024	08:21	19-08-2024	10:03	for load management	HT	220 KV
KHADKA-AURANGABAD (WALUJ)	17-08-2024	22:10	19-08-2024	09:38	overvoltage	HT	400 KV
220 KV CHANDRAPUR - 2 - CHANDRAPUR MIDC CKT	18-08-2024	22:10	19-08-2024	03:30	AT C2 E= R PH IF=20.51 KA, Y PH IF=20.51 KA, D=0.54KM.	T	220 KV
220KV CHANDRAPUR MIDC-CHANDRAPUR 2(400KV) CKT	18-08-2024	22:10	19-08-2024	03:30	AT C2 E= R PH IF=20.51 KA, Y PH IF=20.51 KA, D=0.54KM.	T	400 KV
AMRAPUR - TAPTITANDA CKT - 2	18-08-2024	21:38	19-08-2024	16:00	Tripped on distance protection	T	220 KV
AMRAPUR - TAPTITANDA CKT - 2	18-08-2024	21:38	19-08-2024	16:00	AT T E= R PH, IF=11.2KA, D=8.6KM, Z1.	T	220 KV
MAIN BAY (407) OF PARLI (M) CKT-2 @ KARJAT	18-08-2024	18:29	19-08-2024	23:51	All Isolator Alignment work to be done by agency (407-89B, 408-89A, 407-89L). Diagnostic testing, Relay Testing and Maintenance work.	PO	400 KV
MIDC BUTIBORI -VIPL LINE-I	18-08-2024	14:35	19-08-2024	17:45	R PH 1.119 KM 6.75KA R PH LA BURST AT VIPL END.	T	220 KV
TIE BAY (408) OF PARLI (M) CKT - 2 AND FUTURE BAY @KARJAT	18-08-2024	18:29	19-08-2024	23:51	All isolator Alignment work to be done by Agency (407-89B, 408-89A, 407-89L) Diagnostic Testing Relay Testing and Maintenance work	PO	400 KV
ABHIJEET-WARDHA-II	19-08-2024	14:06	19-08-2024	14:38	W END- 4.0 KM 5.41 KA R PH Z1 A.END 71.42 KM 1.33 KA Z1 R PH.	T	220 KV
ALEPHATA-PARGAON(KATHAPUR)	19-08-2024	07:59	19-08-2024	20:55	Load Not Manage.	HT	220 KV
EKLAHARE (GCR) - GHATGHAR	19-08-2024	01:58	19-08-2024	02:28	Tripped at Ghatghar end only	T	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	19-08-2024	14:03	19-08-2024	18:16	Distance Protection	T	220 KV
HINJAWADI I- CHINCHWAD	19-08-2024	08:20	19-08-2024	19:41	Load Not Manage.	HT	220 KV
LOTEPARSHURAM- DASTURI LINE	19-08-2024	14:14	19-08-2024	22:11	Distance Protection	T	220 KV
MALEGAON-MANGRULPIR	19-08-2024	10:32	19-08-2024	14:05	Diagnostic testing work 1) tandelta of cts & ccs. 2) breaker crm timing measurement. 3) routine maint. work.	HT	132 KV
PADGHE - TEMGHAR - 2	19-08-2024	18:37	19-08-2024	20:29	For attending hot spot at B Ph CT Clamp line isolator side.	EO	220 KV
POPHLI PEDHMBE LINE- 1	19-08-2024	13:18	19-08-2024	18:55	Distance Protection	T	220 KV
POPHLI PEDHMBE LINE- 1	19-08-2024	13:18	19-08-2024	18:55	Distance Protection.	T	220 KV
RAYMOND - WASHALA	19-08-2024	13:20	19-08-2024	13:47	Distance Protection	T	220 KV
132 KV JALNA (220 KV) RAJUR CKT - I	19-08-2024	19:52	19-08-2024	20:35	JALNA= DIST. PROTN OPTD. Z2, 17.13KM, IF=4.8KA. RAJUR= DIST. PROTN OPTD. R-E, Z1, IF=2.0KA,4.7KM.	T	220 KV
132 KV PARBHANI- PARBHANI (220 KV) CKT - 1	19-08-2024	10:20	19-08-2024	15:48	Replacement of LA by agency.	HT	132 KV
220 KV BUS SECTIONALIZER	19-08-2024	14:30	19-08-2024	16:23	Daigonistic testing work.	HT	220 KV
220 KV PARTUR - NAGEWADI CKT 2	19-08-2024	19:50	20-08-2024	17:47	B-PH conductor dislocated from string.	HT	220 KV
220 KV PARTUR - NAGEWADI CKT 2	19-08-2024	19:50	20-08-2024	17:47	B Phase conductor Dislocated from String	HT	220 KV
220KV GEORA(220KV)-TAPTITHANDA(400KV)CKT	19-08-2024	05:41	19-08-2024	16:20	Replacement of flashover string of tt- amarapur ckt 2.	HT	220 KV
400 KV AKOLA - AURANGABAD(PG) CKT -1	19-08-2024	16:37	19-08-2024	17:10	Main i r ph earth fault fault current :-4.60ka distance 70 km zone -i main -ii I1 trip fault current :-4.60ka distance 70.72 km zone -I.	T	400 KV
400/220/20 KV 300 MVA ICT - 1 @ KORADI	19-08-2024	14:39	19-08-2024	20:05	Differential Protection	T	400 KV
400/220/33 KV 315MVA ICT - 1 @ BABHALESHWAR	19-08-2024	15:26	19-08-2024	19:13	Monkey fault	T	400 KV
400/220/33 KV 501MVA ICT - 5 @ BABHALESHWAR	19-08-2024	12:49	19-08-2024	18:15	DC Leakage	T	400 KV
400/220KV 167 MVA SPARE ICT - 3 @ BABHALESHWAR	19-08-2024	12:49	19-08-2024	18:23	DC Leakage	T	400 KV
DHULE - SSNNL CKT - 1	19-08-2024	15:16	19-08-2024	21:30	Distance Protection	T	400 KV
KAMBA - VASAI	19-08-2024	08:10	19-08-2024	18:55	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 2II 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 -MUDSHINGI CKT 2-TAK	19-08-2024	16:37	19-08-2024	19:34	Distance Protection	T	220 KV
KHADKA-AURANGABAD (WALUJ)	19-08-2024	22:20	20-08-2024	11:06	For voltage management	HT	400 KV
KHARGHAR - BORIVALI CKT - 2	19-08-2024	18:16	19-08-2024	22:21	Distance Protection	T	220 KV
LAMBOTI - VAIRAG	19-08-2024	23:58	20-08-2024	00:52	Tripped on Distance protection	T	220 KV
PARLI - KARJAT CKT - 1	19-08-2024	13:10	19-08-2024	21:57	Distance Protection	T	400 KV
TOPWORTH - Vile - bhagad	19-08-2024	17:05	19-08-2024	20:05	damaged IPS Tube replacement Work on emergency to avoid breakdown.	EO	220 KV
VANKUSWADE - KDPH	19-08-2024	08:40	19-08-2024	18:20	Replacement work of Long Rod polymer by long rod Porcelain insulator insulator string at various locations.	PO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	20-08-2024	07:46	20-08-2024	21:18	Load Management	HT	220 KV
DAHANU - VIRAJ	20-08-2024	11:30	20-08-2024	17:26	MVAR Control	HT	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	20-08-2024	16:55	20-08-2024	21:12	Hand trip for load management on 220 kv Nashik Babhaleshwar line.	HT	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	20-08-2024	09:38	20-08-2024	15:24	Load Management	HT	220 KV
EKLAHARE (OCR) - PADGHE	20-08-2024	07:56	20-08-2024	23:33	Load Management	HT	220 KV
HINJAWADI I- CHINCHWAD	20-08-2024	08:25	20-08-2024	19:58	Load Management	HT	220 KV
JALNA (OLD) - JAFRABAD	20-08-2024	17:40	20-08-2024	22:47	Y Phase LA Burst	T	132 KV
KANDALGAON - BHIRA	20-08-2024	13:39	20-08-2024	19:58	R phase bus PT bursted at Bhira end.	T	220 KV
13 KV NAGEWADI (220 KV) - JALNA OLD CKT	20-08-2024	17:40	20-08-2024	18:11	Y Phase LA Burst of Jafrabad CKT	T	132 KV

Transmission Line Outages/Trippings from 19.08.2024 to 25.08.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
132KV OLD JALNA -UTWAD LINE	20-08-2024	17:40	20-08-2024	18:05	Y Phase LA Burst of Jalna-Jafarabad CKT	T	132 KV
220 KV CHANDRAPUR GCR - CHANDRAPUR 2 CKT	20-08-2024	09:51	20-08-2024	21:28	Tan Delta Measurement	PO	400 KV
220 KV KHADKA(400 KV) - KEKATNIBHORA CKR	20-08-2024	13:49	20-08-2024	16:19	Distance Protection	T	220 KV
220 KV TAPTITANDA WALUJ	20-08-2024	09:02	20-08-2024	14:23	Master trip relay smoke at Waluj	HT	400 KV
220/100 KV 200 MVA ICT 1 @ KOLSSET	20-08-2024	10:55	20-08-2024	19:34	1. Replacement of HV B/U relay work by Kalwa Testing Batch C 2. Bay maintenance work & RMW	PO	220 KV
220/100 KV 200 MVA ICT 1 @ BORIVALI	20-08-2024	10:47	20-08-2024	17:54	Fire Detector issue fixing by M/s. CTR	PO	220 KV
220/132 KV 100 MVA ICT I @ UPPALWADI	20-08-2024	14:26	20-08-2024	16:38	ICT tripped without indication	T	220 KV
220/132 KV 200 MVA ICT - 2 @ HARANGUL	20-08-2024	04:36	20-08-2024	07:42	Tripped relay operated TF internal trouble	T	220 KV
220/22 KV 50 MVA PTR 1 @ CHAKAN	20-08-2024	11:32	20-08-2024	13:52	FOR DT & BAY MAINTENANCE	PO	220 KV
220/33 KV 25 MVA T/F 1 @ JATH	20-08-2024	15:26	20-08-2024	17:45	Diagnostic Testing & Quarterly Maintenance Work	PO	220 KV
220/33 KV 25 MVA T/F 2 @ JATH	20-08-2024	10:18	20-08-2024	13:10	Diagnostic Testing & Quarterly Maintenance Work	PO	220 KV
220/33 KV 25 MVA TF-1 @ MHAISAL	20-08-2024	10:30	20-08-2024	15:38	SFRA Testing Work	PO	220 KV
220/33 KV 50 MVA PTR - 7 @ WATHAR	20-08-2024	10:31	20-08-2024	17:50	Diagnostic testing work & Quarterly maint work	PO	220 KV
220/33 KV 50 MVA PTR 1@ HAMIDWADA	20-08-2024	08:15	21-08-2024	18:55	CB mechanism Overhauling, Power Transformer Maintenance & HV LV Bay maintenance	PO	220 KV
220KV ACCIL-NAGOTHANE LINE	20-08-2024	15:24	20-08-2024	18:05	Replacement of top phase flashovered insulator string at loc no 521 and damage jumper repair work.	EO	220 KV
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	20-08-2024	11:57	20-08-2024	12:52	Line tripped at Koradi end only	T	220 KV
400 KV AKOLA - AURANGABAD(PG) CKT -2	20-08-2024	15:15	20-08-2024	16:00	Distance protection	T	400 KV
400/220/33 KV 315MVA ICT - 3 @ KARAD	20-08-2024	08:27	20-08-2024	18:17	To Attend oil leakage by using cold welding technique along with quarterly maintenance work.	PO	400 KV
400/220/33 KV 501MVA ICT - 5 @ BABHALESHWAR	20-08-2024	09:09	20-08-2024	21:54	during yard inspection ,it is observed that momentary chartering on 29 D B phase isolator of ICT 5 HV side. Hence,the emergency shifting of on 400/220kv ICT-5 HV on TBC is required for precautionary measure.	EO	400 KV
400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS	20-08-2024	23:23	21-08-2024	06:42	LV side H/T For load management.	HT	400 KV
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	20-08-2024	14:52			Handtrip from LV side only, for load managment.	HT	400 KV
AKOLA - AURANGABAD(PG) CKT - 2	20-08-2024	15:15	20-08-2024	16:00	Line tripped on distance protection.	HT	400 KV
AKOLA II - EKTUNI CKT - 1	20-08-2024	21:57	21-08-2024	06:08	Tripped Rph. PRD optd, DT sent from Ektuni end and received at Akola2 end.	T	765 KV
BUS COUPLER @ TALANDGE	20-08-2024	09:43	20-08-2024	20:02	Retrofitting of O/C E/F BU relay	PO	220 KV
KAMBA - VASAI	20-08-2024	08:31	20-08-2024	18:16	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 2II 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)	20-08-2024	22:55	21-08-2024	10:16	H/T For voltage management.	HT	400 KV
KHARGHAR - TALEGAON (PG)	20-08-2024	23:39	21-08-2024	06:32	To replace 400KV Y phase CT due to Heavy Oil leakage from Secondary box at 400kv Kharghar	EO	400 KV
LONIKAND I - CHAKAN	20-08-2024	17:15	20-08-2024	19:53	For replacement of Bph Pilot string on 400 kv Chakan S/s incoming gantry due to Heavy chattering and discharge.	EO	400 KV
MALEGAON (ZODGA) - BALAPUR CKT 1	20-08-2024	10:41	20-08-2024	16:28	R.M. and Testing work	PO	220 KV
PEDAMBE-KALAMBANI(TSS)	20-08-2024	07:22	20-08-2024	14:50	1. B phase C.T. to outgoing conductor strands broken. 2.Red hot spot observed at the clamp of wavetrap of Y phase	EO	220 KV
PEDAMBE-KALAMBANI(TSS)	20-08-2024	07:22	20-08-2024	14:50	Attending Red hot observed at Y Phase WT jump towards Bus side of 220kv Pedhambe Kalambani TSS line at 220kv Pedhambe Ss. Replacement of broken insulator string at loc no 154 bottom Phase Pedhambe side and rusted nut and bolt at loc no 154 middle Phase.	EO	220 KV
TBC @ BALE (SOLAPUR 2)	20-08-2024	14:02	20-08-2024	17:30	Outage is required for Quarterly Maintenance	PO	220 KV
TBC @ PARVATI	20-08-2024	10:00	20-08-2024	19:05	For shifting position of 220 kv CT away from cable trench	PO	220 KV
VANKUSWADE - KDPH	20-08-2024	11:40	20-08-2024	20:00	Replacement work of Long Rod polymer by long rod Porcelain insulator insulator string at various locations.	PO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	21-08-2024	07:58	21-08-2024	21:10	load management	HT	220 KV
DAHANU - VIRAJ	21-08-2024	10:44	21-08-2024	17:28	MVAR management	HT	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	21-08-2024	09:58	21-08-2024	22:16	load management	HT	220 KV
EKLAHARE (OCR) - PADGHE	21-08-2024	08:03			load management	HT	220 KV
GHATODI-NANDED	21-08-2024	12:44	21-08-2024	18:40	1) Erection of beam in between main bus 1&2, 2) Erection of (89B) isolator for ORC cyclic solar bay, 3) Jumpering work of jack bus non live portion	PO	220 KV
HINJAWADI I- CHINCHWAD	21-08-2024	22:10	22-08-2024	06:44	H/T due to planned outage for Talegaon(Ambi) to Talegaon PG Ckt 2	HT	220 KV
HINJAWADI I- CHINCHWAD	21-08-2024	08:35	21-08-2024	20:23	load management	HT	220 KV
MHAISHAL- JATH	21-08-2024	12:01	21-08-2024	14:47	Suspension clamp Suspension waki nut bolt tightening Work	PO	220 KV

Transmission Line Outages/Trippings from 19.08.2024 to 25.08.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PANDHARPUR - MALINAGAR	21-08-2024	12:06	21-08-2024	15:15	Outage is required for Tree Trimming at LOC No. 4 to 5 (Vijay Sugar, Karkamb LILo Line Portion)	EO	220 KV
PHURSUNGI-PARVATI	21-08-2024	15:27	21-08-2024	16:48	Replacement of air valve of Y ph pole of CB (Air leakage through CB y pole	EO	220 KV
SAHARA-URSE	21-08-2024	22:39	22-08-2024	06:37	H/T due to planned outage for Talegaon(Ambi) to Talegaon PG Ckt 2	HT	220 KV
TALEGAON (AMBI)-TALEGAON (PG) CKT 2	21-08-2024	23:20	22-08-2024	06:29	FOR AMP WORK	PO	220 KV
WANI-WARORA 1	21-08-2024	12:34	21-08-2024	13:00	A/R Successful at Warora end. Chandrapur Rph, Z1, 5.4KA, 26.77KM	T	220 KV
220 KV BUS SECTIONALIZER	21-08-2024	10:34	21-08-2024	13:43	Diagnostic testing work & Routine main. work	PO	220 KV
220 KV GHATODI - HINGOLI	21-08-2024	12:47	21-08-2024	18:43	1) Erection of beam in between main bus 1&2, 2) Erection of (89B) isolator for ORC cyclic solar bay, 3) Jumpering work of jack bus non live portion	HT	220 KV
220 KV PARTUR - NAGEWADI CKT 2	21-08-2024	10:19	21-08-2024	18:55	Replacement of said STN & DTN strings at Loc no.162		220 KV
220/110 kV 200 MVA ICT 2 @ MUDSHINGI	21-08-2024	10:20	21-08-2024	17:02	For attending oil leakage of Bph OLTC top plate by Agency (M/S ERL) and Quarterly maint. Work.	PO	220 KV
220/22 KV 50 MVA PTR 3 @ CHAKAN	21-08-2024	11:40	21-08-2024	12:50	For DT & Routine bay maintenance	PO	220 KV
220KV BUS PT 2 @ GHATODI	21-08-2024	12:40	21-08-2024	17:50	1) Erection of beam in between main bus 1&2, 2) Erection of (89B) isolator for ORC cyclic solar bay, 3) Jumpering work of jack bus non live portion	PO	220 KV
220KV Bus PT I @ GHATODI	21-08-2024	12:40	21-08-2024	19:48	1) Erection of beam in between main bus 1&2, 2) Erection of (89B) isolator for ORC cyclic solar bay, 3) Jumpering work of jack bus non live portion	PO	220 KV
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	21-08-2024	10:18	21-08-2024	14:44	Relay testing work.		220 KV
220KV MAIN BUS 1 @ GHATODI	21-08-2024	10:55	21-08-2024	12:04	1)Erection of beam in between main bus 1&2. 2) Ertection of (89B) isolator for ORC cyclic solar bay. 3)Jumpering work of jack bus non live portion.	PO	220 KV
220KV MAIN BUS 2 @ GHATODI	21-08-2024	12:49	21-08-2024	17:56	1) Erection of beam in between main bus 1&2, 2) Erection of (89B) isolator for ORC cyclic solar bay, 3) Jumpering work of jack bus non live portion	PO	220 KV
400/220/33 KV 167 MVA SPARE ICT @ WALUJ	21-08-2024	15:23	21-08-2024	17:39	Inspection of FDR on ICT	EO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	21-08-2024	23:43	22-08-2024	02:45	To attend hotspot of 87.3deg cel on 29B isolator of 407 Bay	EO	400 KV
Aux Bus @ SOUTH SOLAPUR (KUMBHARI)	21-08-2024	11:30	21-08-2024	14:40	Outage is required for Quarterly Maintenance	PO	220 KV
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 1	21-08-2024	10:04	21-08-2024	22:13	29L Isolator maintenance work		400 KV
KAMBA - VASAI	21-08-2024	09:28	21-08-2024	18:52	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 2II 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
KHARGHAR - WAGHIVALI (MSETCL) CKT - 1	21-08-2024	10:40	21-08-2024	15:24	Replacement of flashovered insulator string at Kharghar end gantry.	EO	220 KV
MAIN BAY (416) OF 500MVA ICT - 1 @ TAPTITANDA	21-08-2024	12:22	21-08-2024	17:34	To replace the SF 6 gas density switch of B phase pole of the bay circuit breaker and measure the Dynamic contact resistance of the given circuit breaker.	PO	400 KV
MAIN BAY (709) OF AKOLA CKT - 1 @ KORADI 3	21-08-2024	10:07	21-08-2024	21:00	Annual Maintenance of CB at Koradi-III SS.	PO	765 KV
NARANGWADI - SOLAPUR PG CKT - 1	21-08-2024	09:13	21-08-2024	17:29	Line terminal equipments AMP at 765kV Solapur Substation	PO	220 KV
PADGHE - NALASOPARA - VASAI (T)	21-08-2024	19:32	21-08-2024	21:13	220kV PADGHE - NALASOPARA - VASAI (T) is now temporarily 220kV Boisar Nalasopara Vasai Tap line will be shifted on TBC for attending red hot on Y ph CB lower pad at 220kV Vasai S/S.	EO	220 KV
POPHALI - KDPH	21-08-2024	14:25	21-08-2024	18:30	For jump replacement at loc no.14 tap line & loc no.42 LILo tower Y-ph. Replacement of conductor at loc no.9Y ph Pophali side.	EO	220 KV
TIE BAY (405) OF ICT -2 AND STG-4 @ JEJURI	21-08-2024	15:24	21-08-2024	16:23	SF6 Gas refilling work of Y-Ph CB of 405 Tie Bay as SF6 pressure dropped to 6.1Bar	EO	400 KV
VANKUSWADE - KDPH	21-08-2024	08:40	21-08-2024	13:55	Replacement work of Long Rod polymer by long rod Porcelain insulator insulator string at various locations.	PO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	22-08-2024	08:48	22-08-2024	11:44	For load management on 220kV Babhaleshwar - Alephata line.	HT	220 KV
ALEPHATA-PARGAON(KATHAPUR)	22-08-2024	17:05	22-08-2024	19:22	load management	HT	220 KV
BABHALESHWAR - PADGHE CKT- 1	22-08-2024	23:04	23-08-2024	04:01	For Attending Hot spot on Bph CT line side 216 deg and 29C bus PG isolator side 260 . Also sparking observed on Bph CT during inspection	EO	400 KV
BARAMATI- KALYANI	22-08-2024	14:03	22-08-2024	16:50	CT's diagnostic testing & Relay testing work	PO	220 KV
EKLAHARE (GCR) - GHATGHAR	22-08-2024	17:49	22-08-2024	19:07	tripped on distance protection	T	220 KV
KALWA - PRINT HOUSE LINE	22-08-2024	10:23	23-08-2024	09:43	Y ph CT oil leakage from bottam tank gasket.	EO	220 KV
KORADI - KHADKA	22-08-2024	10:34	22-08-2024	15:40	Emergency Outage required on 400 kV Khadka-Koradi Ckt. at 400kV Khadka SS for rectification of Main CB air compressor & attending R & Y phase auxiliary isolator alignment problem at 400 KV Khadka SS .	EO	400 KV

Transmission Line Outages/Trippings from 19.08.2024 to 25.08.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
WASHALA - GHATGHAR	22-08-2024	16:38	22-08-2024	17:38	tripped on distance protection	T	220 KV
220 KV TBC @ KANHAN	22-08-2024	11:15	22-08-2024	12:25	Diagnostic testing work	PO	220 KV
220/132 KV 100MVA ICT III	22-08-2024	10:07	22-08-2024	14:19	1) Replacement of HV highlevel gantry 2-4 R-ph disc insulator string 2) IR, CRM, Timing measurement of CB.	PO	220 KV
220/22 KV 50 MVA PTR 1 @ LONIKAND	22-08-2024	12:38	22-08-2024	17:02	for inspection of oil leakage at LV Side Bushing	EO	220 KV
220/22 KV 50 MVA PTR 2 @ CHAKAN	22-08-2024	11:38	22-08-2024	12:52	Routine maintenance and DT	PO	220 KV
220/33 KV 50 MVA PTR 2 @ HAMIDWADA	22-08-2024	08:40	22-08-2024	20:52	CB mechanism Overhauling, Power Transformer Maintenance & HV LV Bay maintenance	EO	220 KV
220KV AMALNER - JPL CKT 1	22-08-2024	09:50	22-08-2024	22:54	Shifting of dedicated metering CTS, PT bay and lightning arrester.	PO	220 KV
400KV-PARLI NEW-PARLI-M-1	22-08-2024	09:50	22-08-2024	20:25	For CT Oil Sample AND AMP	PO	400 KV
765/400kv 1500 MVA ICT-1 @ TIRORA	22-08-2024	10:49	22-08-2024	16:12	Maintenance and testing work. Main bay and Tie bay equipment maintenance work	PO	765 KV
ALKUD - MENDHEGIRI CKT - 1	22-08-2024	12:35	22-08-2024	13:36	Emergency outage required by Suzlon for harmonics testing work. Third party testing team is at site. Said line is maintained by M/S. Suzlon.	EO	220 KV
AMBAZARI - KARANJA CKT	22-08-2024	11:02	22-08-2024	13:05	Routine maintenance work.	PO	220 KV
AMBERNATH - KALYAN CKT - 1	22-08-2024	08:32	22-08-2024	19:10	Insulator replacement	PO	110 KV
AUXILIARY BUS @ MALEGAON	22-08-2024	13:05	22-08-2024	15:19	Replacement of disc insulator string on gantry no. 28-29, R-ph C/R side.	PO	220 KV
BABLESHWAR- ALEPHATA CKT - 1	22-08-2024	03:55	22-08-2024	05:55	Tripped from Babbleshwar end only without any indication.	T	220 KV
BUS COUPLER @ NEW KOYNA	22-08-2024	16:30	22-08-2024	23:05	CT secondary B phase found open at 400 kV Bus bar.	HT	400 KV
GTR - 3 @ CHANDRAPUR SS	22-08-2024	09:13			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
JEJURI (220KV) - BARAMATI - ISMT TAP CKT	22-08-2024	12:07	22-08-2024	13:38	CT's diagnostic testing work.	PO	220 KV
JEJURI(OLD)-PHURSUNGI 1	22-08-2024	13:22	22-08-2024	18:05	Fixing of repair Sleeves to attend damaged aluminium strands of Ph between loc. No. 21-32	PO	220 KV
KAMBA - VASAI	22-08-2024	08:54	22-08-2024	18:37	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 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 - 2 @ BABHLESHWAR	22-08-2024	09:55	25-08-2024	09:05	Connection of Hanger rod assembly on 400 kV Main Bus-II in Reactor-II Bay by Hot Line Method	PO	400 KV
NEW KOYNA - PEDAMBE	22-08-2024	08:40	22-08-2024	12:10	TO ATTEND UNWOUND CONDUCTOR BETWEEN M.B.ISOLATOR TO BREAKER OF 'R' PHASE	EO	220 KV
NEW KOYNA - STAGE IV CKT - 2	22-08-2024	13:50	22-08-2024	16:41	NK-II 400kv line 002JS bus side isolator Electrically Inoperative, & 001JS Bus side isolator Off light not glowing on local panel.	PO	400 KV
Pole-2 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC	22-08-2024	11:25	22-08-2024	19:57	For Internal inspection of Pole 2 non-base filter Z21, Z3 and balancing of capacitor bank		500 KV
Pole-2 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC	22-08-2024	20:11	23-08-2024	19:46	Y-PH Unbalance protection operated	T	500 KV
RANJANGAON - U TECH SUGAR CKT	22-08-2024	11:57	23-08-2024	09:33	For New Distance relay retrofitting, Diagnostic testing and general bay maintenance work. under O&M & 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 under Project div	EO	220 KV
TBC @ AIROLI KNOWLEDGE PARK	22-08-2024	10:25	22-08-2024	18:30	Work is on 220kv TBC Bay-II & following work is proposed: 1.For replacement of existing REL670 back up relay against Siemens Siprotec relay 2.Bay maintenance work	PO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	23-08-2024	07:21	23-08-2024	21:58	HT for Load Management	HT	220 KV
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	23-08-2024	15:16	24-08-2024	05:20	For replacement of broken jumper at location no. 314 for Y-Phase	EO	400 KV
COLOURCHEM - TEMGHAR	23-08-2024	05:27	23-08-2024	05:31	For opening of 220kv Bus Section 2 & 3 Isolator for the work of replacement of 220kv Padgha-Temghar-1 isolator.	PO	220 KV
EKLAHARE (GCR) - GHATGHAR	23-08-2024	16:15	23-08-2024	17:28	To attend remote problem of Circuit breaker.	EO	220 KV
KORADI II - IEPL	23-08-2024	11:04	23-08-2024	14:36	Diagnostic Testing of Line CVT	PO	400 KV
LONIKAND 2 - BHOSARI	23-08-2024	10:17	23-08-2024	16:56	DT and Half Yearly Maint work.	PO	220 KV
PADGHE - TEMGHAR - 1	23-08-2024	05:57	23-08-2024	20:37	220kv Padgha Temghar line1 Bus Isolator replacement under LES.	PO	220 KV

Transmission Line Outages/Trippings from 19.08.2024 to 25.08.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
POPHLI PEDHMBE LINE- 2	23-08-2024	08:30	23-08-2024	11:50	TO ATTEND UNWOUND CONDUCTOR STRANDS NEAR "Y" PHASE CT FROM CT TO VRTICAL OUTGOING CONDUCTOR.	EO	220 KV
PUSAD - HINGOLI	23-08-2024	08:58	23-08-2024	17:02	FOR CONVERSION OF SSN TO DSN	PO	220 KV
SOLAPUR 2(BALE)-NALDURG	23-08-2024	16:42	23-08-2024	19:28	Qtr maintenance work of bay & replacement of 132KV LA	PO	132 KV
WANI-WARORA 1	23-08-2024	09:22	23-08-2024	15:18	FOR DIAGNOSTIC TESTING OF BAY EQUIPMENTS	PO	220 KV
132 KV GANGAKHED - SAIKHEDA - PARLY CKT	23-08-2024	23:45	24-08-2024	09:40	Distance Protection	T	132 KV
220/132 KV 100 MVA PTR	23-08-2024	23:45	24-08-2024	00:54	Tripped on Jerk of 132KV Saikheda line fault	T	220 KV
220/132-110/11KV 200MVA VID ICT 1 @ MIRAJ	23-08-2024	10:25	23-08-2024	16:22	Hotspot attending work at ICT LV B Ph line isolator jaw.	PO	220 KV
220/22 KV 50 MVA PTR 1 @ PADGHE	23-08-2024	11:42	23-08-2024	18:25	For attending hot spot on 22kv cable Y phase - 250 degrees, HV and LV back up relay replacement.	PO	220 KV
220/33KV 50MVA TF NO.1 @ SAYNE	23-08-2024	17:00	23-08-2024	18:15	For testing of REF, Differential & HV/LV Backup relays of PTR- I	PO	220 KV
220/33KV 50MVA TF NO.2 @ SAYNE	23-08-2024	14:30	23-08-2024	16:33	For PT bay-II charging.	PO	220 KV
400 KV WALUJ (400 KV) - BABHALESHWAR CKT	23-08-2024	11:30	23-08-2024	16:11	To attend Hot Spot on 89D Isolator.	EO	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
400/220/33 KV 500 MVA ICT - 3 @ DHULE	23-08-2024	11:59	23-08-2024	22:04	1) Shifting of 167MVA Spare ICT-2 as Y-ph Unit of 400/220/33KV,501MVA,ICT-3 through RRS to Own 167MVA Unit after replacement of HV & LV bushing and LA by New Bushing and LA and charging of own Y-Ph unit. 2) For the work of replacement of suspected faulty Diff. relay of ICT-3.	EO	400 KV
AMBERNATH - KALYAN CKT - 2	23-08-2024	07:42	23-08-2024	19:14	old ohio make insulator replacement	PO	110 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	23-08-2024	07:59			for construction works of upcoming ICT-3.	PO	400 KV
BHAMBORI AMALNER	23-08-2024	11:53	23-08-2024	15:20	FOR DIAGNOSTIC TESTING AND BAY MAINTENANCE WORK.	PO	220 KV
BHIGWAN - SHIRSHUPHAL CKT	23-08-2024	09:59	23-08-2024	21:05	Making LILO arrangement at Loc. No 6 on 220 kV Bhigwan-Shirsuphal line at 400 kV karjat S/s.	PO	220 KV
BUS SECTION - 3 @ TEMGHAR	23-08-2024	06:05	23-08-2024	19:15	220kv Padgha Temghar line1 Bus Isolator replacement.	PO	220 KV
CHALISGAON - SAYNE	23-08-2024	14:30	23-08-2024	16:33	For PT Bay II Charging.	PO	220 KV
KAMBA - VASAI	23-08-2024	09:28	23-08-2024	18:50	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 2II 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)	23-08-2024	22:08	24-08-2024	09:30	HT for Overvoltage	HT	400 KV
MAIN BAY (712) OF AKOLA CKT - 2 @ KORADI 3	23-08-2024	09:02	23-08-2024	18:56	Annual Maintenance of CB at Koradi-III SS.	PO	765 KV
MAIN BUS SECTION @ SAYNE	23-08-2024	14:30	23-08-2024	16:33	For PT Bay II charging	PO	220 KV
MALEGAON (ZODGA) - BALAPUR CKT 2	23-08-2024	10:45	23-08-2024	15:30	FOR DIAGNOSTIC TESTING WORK & ROUTINE MAINT. WORK 1) TANDELTA MEASUREMENT OF CTS & CCS. 2) IR, CRM, TIMING MEASUREMENT OF CB	PO	220 KV
MALHARPETH SATARA MIDC	23-08-2024	08:03	23-08-2024	14:22	Replacement Work of Long Rod Polymer by long rod porcelain insulator string at various locations.	PO	220 KV
NEW KOYNA - NIWALI	23-08-2024	10:30	23-08-2024	18:04	For CB Overhauling work.	PO	220 KV
PUNE-GIS - 400KV - BUS 1	23-08-2024	08:25	25-08-2024	12:44	for HV test under construction works for upcoming ICT-3.	PO	400 KV
Pole-2 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC	23-08-2024	09:19	23-08-2024	16:46	FOR INTERNAL INSPECTION OF POLE 2 NON-BASE FILTER Z21 Z3 AND BALANCING OF CAPACITOR BANK		500 KV
ADLABS - PEDAMBE	24-08-2024	12:12	24-08-2024	15:17	H/T for load management of 220KV Pophali-Nerle line.	HT	220 KV
AKOLA - WARDHA(PG) CKT - 2	24-08-2024	09:10	24-08-2024	19:28	For BHEL insulator replacement work and Line AMP work at Wardha Substation. AR to be keep in Non Auto mode of 400KV-WARDHA-AKOLA-1	PO	400 KV
AKOLA - WARDHA(PG) CKT - 2	24-08-2024	09:10	24-08-2024	19:28	Insulator replacement work	PO	400 KV
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 1	24-08-2024	03:50	24-08-2024	21:40	Bus Fault	T	220 KV
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 2	24-08-2024	03:50	24-08-2024	21:41	Bus Fault	T	220 KV
DONDAICHA- SHAHADA CKT I	24-08-2024	10:32	24-08-2024	14:07	Testing work	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	24-08-2024	22:19	25-08-2024	07:32	load management	HT	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	24-08-2024	22:34	25-08-2024	08:14	load management	HT	220 KV
PUSAD - HINGOLI	24-08-2024	03:37	24-08-2024	18:05	Distance Protection	T	220 KV
132 KV AKOLA (220 KV) - AKOLA MIDC CKT	24-08-2024	03:50	24-08-2024	1118	Trip CKT Faulty at Akola end	T	220 KV
132 KV JALNA (220 KV) RAJUR CKT - I	24-08-2024	01:07	24-08-2024	01:49	Distance Protection	T	220 KV

Transmission Line Outages/Trippings from 19.08.2024 to 25.08.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220 KV /132 KV 100 MVA ICT 1 @ CHITEGAON	24-08-2024	03:50	24-08-2024	09:40	Bus Fault	T	220 KV
220/132 KV 100 MVA ICT 2 @ CHITEGAON	24-08-2024	03:50	24-08-2024	09:05	Bus Fault	T	220 KV
220/132 KV 200 MVA ICT 2	24-08-2024	11:55	24-08-2024	17:26	Replacement of Back Up relay	PO	220 KV
220/132KV ICT 3 AT 220KV CHITEGAON	24-08-2024	03:50	24-08-2024	09:34	Bus Fault	T	220 KV
220KV CHITEGAON -SAWANGI CKT	24-08-2024	03:50	24-08-2024	08:02	Bus Fault	T	220 KV
220KV WALUJ(400KV) -CHITEGAON CKT	24-08-2024	03:50	24-08-2024	06:58	Bus Fault	T	220 KV
400/220/33 KV 500 MVA ICT - 3 @ DHULE	24-08-2024	11:23	24-08-2024	13:42	Release of trapped air from Buchholz relay	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ PARLI	24-08-2024	09:34	24-08-2024	19:33	PDR operated IV side	T	400 KV
400/220/33 KV 500 MVA ICT - 3 @ PARLI	24-08-2024	12:13	24-08-2024	19:33	1. Emergency outage need to avail to investigate tripping of IV breaker only on PDR to avoid further reoccurrence. 2. 400/220kv , 315 MVA, ICT-1 & 2 Will be in service	EO	400 KV
400KV-SOLAPUR PG - ALKUD L/R@ SOLAPUR(PG)	24-08-2024	08:42	24-08-2024	20:17	"PRV NC contact modification and Line Reactor AMP works at 765kv Solapur Substation. Note: Dia to be kept open"	PO	400 KV
AURANGABAD(MS) - AURANGABAD(PG) CKT -2	24-08-2024	10:18	24-08-2024	16:21	To attend Hot Spot on Line Isolator (89D) Y-Phase.	EO	400 KV
BUS SECTION-5 @ TROMBAY (TATA)	24-08-2024	23:59	25-08-2024	06:36	Replacement of Gantry insulators	PO	220 KV
EKLAHARA(GCR)(NASIK)- BABLESHWAR 1	24-08-2024	22:41	25-08-2024	03:52	Replacement of old disc insulator with porcelain long rod insulator strings,	PO	220 KV
KAMBA - VASAI	24-08-2024	09:32	24-08-2024	19:02	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 2II 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)	24-08-2024	21:03			For voltage mgmt	HT	400 KV
NEW KOYNA - NIWALI	24-08-2024	10:56	24-08-2024	17:33	For CB Overhauling work.	PO	220 KV
PARLI 3(OLD GCR)-PARLI NEWTPS CKT-2	24-08-2024	12:11	24-08-2024	14:10	Replacement of Nut Bolt Jumper	PO	220 KV
SOLAPUR PG - ALKUD	24-08-2024	08:42	24-08-2024	20:17	Line terminal equipments AMP at 765kv Solapur Substation	PO	400 KV
VANKUSWADE - AJINKYATARA	24-08-2024	09:15	24-08-2024	14:35	replacement work of insulator strings at various locations	PO	220 KV
VITA - MIRAJ	24-08-2024	11:43	24-08-2024	14:11	Hotspot attending work at R & B Ph CT Palm	PO	220 KV
ADLABS - PEDAMBE	25-08-2024	11:49	25-08-2024	17:23	H/T for load management of 220kv Pophali-Nerle line.	HT	220 KV
AMGAON- AMGAON RLY TSS 2	25-08-2024	03:20	25-08-2024	03:37	Distasnce Protection	T	132 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
TROMBAY - MULUND	25-08-2024	10:21	25-08-2024	16:39	1. For Faulty BCU relay replacement work. 2. CT Diagnostics Testing & RMW Work 3. 29F isolator alignment work with help of Hotline team	PO	220 KV
132 KV KURDUWADI - PARANDA (220 KV) CKT	25-08-2024	03:54	25-08-2024	12:21	Y Phase LA Burst at Paranda end	T	220 KV
132KV BEED(220KV BEED)-GEORAI CKT 1	25-08-2024	11:27	25-08-2024	15:15	Bird nest removing work from the WT.	T	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
400 KV WALUJ (400 KV) - BABHALESHWAR CKT	25-08-2024	09:37	25-08-2024	19:03	To attend Hotspot at 89D isolator CB side rotary connector.	EO	400 KV
400/220 KV 315MVA ICT - 2 @ KARAD	25-08-2024	20:07	25-08-2024	21:34	Oil temperature trip relay operated R phase	T	400 KV
765/400kv 1500MVA ICT @ AKOLA 2	25-08-2024	03:22	25-08-2024	09:00	tripped on PDR Y ph	T	765 KV
ALKUD - MENDHEGIRI CKT - 2	25-08-2024	12:37			Shifting of load on 220KV Alkud-Mendhegiri ckt 1 for harmonics testing work by M/S. Suzlon	PO	220 KV
BAMBHORI(220) - DHARANGAON	25-08-2024	08:12	25-08-2024	13:15	Distance Protection	T	132 KV
BUS ZONE - 1@ AMBERNATH	25-08-2024	10:22	25-08-2024	14:55	ATTENDING TO GOD PROBLEM	PO	110 KV
JAIGAD - KARAD CKT - 2	25-08-2024	21:54	26-08-2024	10:07	Overvoltage	HT	400 KV
JEJURI - KARAD	25-08-2024	03:20	25-08-2024	08:16	Overvoltage	T	400 KV
KALWA KALYAN	25-08-2024	15:47	25-08-2024	16:50	REMOVING HANGING OBJECT	EO	110 KV
KALYAN KALWA SALSETTE 2	25-08-2024	17:00	25-08-2024	17:46	REMOVING HANGING OBJECT	EO	110 KV
KARAD -MUDSHINGI CKT 2-TAK	25-08-2024	03:19	25-08-2024	12:10	distance protection	T	220 KV
NEW KOYNA - NIWALI	25-08-2024	09:08	25-08-2024	18:23	CB overhauling work	PO	220 KV
PUNE-GIS - 400KV - BUS 2	25-08-2024	15:24	25-08-2024	21:42	for HV tests, BUS-2 interconnection works, BUS BAR stability and transformer stability works	PO	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
URAN - APTA CKT - 1	25-08-2024	10:45	25-08-2024	16:22	Tripped on distance protection.	T	220 KV