

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 11/Nov/2024 to 17/Nov/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
11/11/2024	11 Hrs	6033	409	292	6734	10829	514	5009	2696	-2529	22688	0	22688	450	286	26518	26518	49.99
12/11/2024	11 Hrs	5873	314	292	6479	11087	722	4768	2811	-2474	22829	0	22829	426	283	26576	26576	50.03
13/11/2024	11 Hrs	5791	168	286	6245	10608	1030	5161	2826	-2443	22870	0	22870	420	315	26605	26605	50.04
14/11/2024	11 Hrs	6534	709	142	7385	11329	475	4839	2477	-2469	23481	0	23481	480	295	27280	27280	49.95
15/11/2024	11 Hrs	6725	1399	237	8361	10915	249	5296	2329	-2510	24074	0	24074	461	234	27845	27845	50.05
16/11/2024	11 Hrs	6481	425	293	7199	10856	461	5338	2606	-2393	23512	0	23512	503	233	27196	27196	49.99
17/11/2024	11 Hrs	6699	180	286	7165	9719	913	5265	2651	-2135	23067	0	23067	341	146	26200	26200	50.07
Maximum		6725	1399	293	8361	11329	1030	5338	2826	-2135	24074	0	24074	503	315	27845	27845	50.07
Minimum		5791	168	142	6245	9719	249	4768	2329	-2529	22688	0	22688	341	146	26200	26200	49.95
Average		6305	515	261	7081	10763	623	5096	2628	-2422	23217	0	23217	440	256	26888	26888	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
11/11/2024	16 Hrs	6524	466	280	7270	10902	174	5612	1525	-2475	22448	0	22448	541	305	26329	26329	49.92
12/11/2024	16 Hrs	6400	146	277	6823	10914	194	5705	1635	-2367	22339	0	22339	481	442	26194	26194	49.95
13/11/2024	16 Hrs	6371	273	276	6920	10956	400	5588	1674	-2535	22460	0	22460	483	316	26337	26337	49.99
14/11/2024	16 Hrs	6843	317	139	7299	11625	179	5301	1341	-2588	22580	0	22580	488	301	26534	26534	49.97
15/11/2024	13 Hrs	6270	1077	276	7623	11017	231	4782	2631	-2574	23146	0	23146	474	243	27001	27001	49.95
16/11/2024	16 Hrs	6490	280	280	7050	11188	148	6257	1397	-2472	23007	0	23007	484	234	26758	26758	49.97
17/11/2024	16 Hrs	6606	310	276	7192	10529	243	5178	1510	-2137	22007	0	22007	387	160	25199	25199	50.01
Maximum		6843	1077	280	7623	11625	400	6257	2631	-2137	23146	0	23146	541	442	27001	27001	50.01
Minimum		6270	146	139	6823	10529	148	4782	1341	-2588	22007	0	22007	387	160	25199	25199	49.92
Average		6501	410	258	7168	11019	224	5489	1673	-2450	22570	0	22570	477	286	26336	26336	49.97

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
11/11/2024	19 Hrs	6885	1610	379	8874	9267	272	6278	0	-1958	22161	0	22161	799	473	25963	25963	50.03
12/11/2024	19 Hrs	6617	1571	453	8641	9429	277	6310	1	-2010	22085	0	22085	741	487	25886	25886	50.00
13/11/2024	19 Hrs	6620	354	281	7255	10956	408	6335	0	-2157	22228	0	22228	703	431	26088	26088	50.03
14/11/2024	19 Hrs	7377	537	142	8056	10469	365	6355	0	-2077	22606	0	22606	748	453	26446	26446	49.98
15/11/2024	19 Hrs	7179	878	286	8343	10097	87	6584	0	-2290	22235	0	22235	744	221	26076	26076	49.99
16/11/2024	19 Hrs	7329	496	284	8109	10256	266	6648	0	-2166	22552	0	22552	778	245	26302	26302	49.98
17/11/2024	19 Hrs	6825	313	283	7421	10170	250	6151	0	-2129	21320	0	21320	466	162	24620	24620	50.02
Maximum		7377	1610	453	8874	10956	408	6648	1	-1958	22606	0	22606	799	487	26446	26446	50.03
Minimum		6617	313	142	7255	9267	87	6151	0	-2290	21320	0	21320	466	162	24620	24620	49.98
Average		6976	823	301	8100	10092	275	6380	0	-2112	22170	0	22170	711	353	25912	25912	50.00

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
11/11/2024	2 Hrs	5914	225	299	6438	8131	608	4384	0	-1635	17476	0	17476	422	280	20263	20263	49.95
12/11/2024	4 Hrs	6005	166	302	6473	8627	849	4642	0	-1526	18660	0	18660	392	217	21200	21200	50.01
13/11/2024	3 Hrs	5438	164	301	5903	8809	1141	4486	0	-1500	18432	0	18432	396	280	21015	21015	50.00
14/11/2024	4 Hrs	5949	172	146	6267	8945	661	4725	0	-1186	18989	0	18989	458	493	21549	21549	50.00
15/11/2024	3 Hrs	6353	163	147	6663	9402	428	4822	0	-1651	19247	0	19247	412	196	21923	21923	49.98
16/11/2024	4 Hrs	6324	580	295	7199	8673	517	5059	0	-1637	19424	0	19424	402	176	22026	22026	50.02
17/11/2024	24 Hrs	5858	281	296	6435	8899	705	4936	0	-2013	18470	0	18470	432	308	21715	21715	50.00
Maximum		6353	580	302	7199	9402	1141	5059	0	-1186	19424	0	19424	458	493	22026	22026	50.02
Minimum		5438	163	146	5903	8131	428	4384	0	-2013	17476	0	17476	392	176	20263	20263	49.95
Average		5977	250	255	6483	8784	701	4722	0	-1593	18671	0	18671	416	279	21384	21384	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
11/11/2024	150.181	10.742	7.133	168.056	0.176	226.664	226.803	9.575	125.777	19.740	12.230	7.887	-47.639	489.539	67.756	569.929
12/11/2024	146.741	8.563	7.219	162.523	0.108	229.992	228.208	13.212	126.762	20.859	11.823	7.658	-47.729	493.253	67.210	572.829
13/11/2024	141.982	6.330	6.992	155.304	0.051	235.364	232.604	18.679	128.382	21.029	11.617	8.022	-47.947	498.528	67.586	578.397
14/11/2024	155.625	7.667	3.461	166.753	0.109	246.786	244.534	11.930	123.681	18.065	11.844	8.298	-48.143	506.450	68.285	587.357
15/11/2024	160.585	12.726	5.427	178.738	0.580	245.247	240.249	6.455	128.341	17.039	11.736	4.763	-51.395	511.919	67.894	592.319
16/11/2024	155.782	9.196	6.957	171.935	0.485	237.802	232.979	8.930	136.917	19.154	11.813	4.891	-50.462	512.055	67.166	591.442
17/11/2024	155.020	5.677	6.899	167.596	0.594	223.765	219.245	16.082	130.331	19.632	9.354	4.638	-47.446	498.073	61.438	571.398
Maximum	160.585	12.726	7.219	178.738	0.594	246.786	244.534	160.585	136.917	21.029	12.230	8.298	-47.446	512.055	68.285	592.319
Minimum	141.982	5.677	3.461	155.304	0.051	223.765	219.245	141.982	123.681	17.039	9.354	4.638	-51.395	489.539	61.438	569.929
Average	152.274	8.700	6.298	167.272	0.300	235.089	232.089	152.274	128.599	19.360	11.488	6.594	-48.680	501.402	66.762	580.524

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
11/11/2024	0.147	0.744	47.818
12/11/2024	0.105	0.849	47.713
13/11/2024	0.059	0.908	47.654
14/11/2024	0.080	0.988	47.574
15/11/2024	0.190	1.178	47.384
16/11/2024	0.118	1.295	47.267
17/11/2024	0.047	1.342	47.220

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 11/Nov/2024 to 17/Nov/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	
11/11/2024	MONDAY	128.106	9351	98.697	4112	226.803	9450	226.664	9444	-0.139	-6
12/11/2024	TUESDAY	123.022	9403	105.186	4383	228.208	9509	229.992	9583	1.784	74
13/11/2024	WEDNESDA	121.457	9581	111.147	4631	232.604	9692	235.364	9807	2.760	115
14/11/2024	THURSDAY	129.227	10074	115.307	4804	244.534	10189	246.786	10283	2.252	94
15/11/2024	FRIDAY	135.149	9905	105.100	4379	240.249	10010	245.247	10219	4.998	208
16/11/2024	SATURDAY	124.818	9599	108.161	4507	232.979	9707	237.802	9908	4.823	201
17/11/2024	SUNDAY	108.945	9025	110.300	4596	219.245	9135	223.765	9324	4.520	188
Total		870.725		753.897		1624.622		1645.620		20.998	

Generator Unit Outages/Trippings from 11.11.2024 to 17.11.2024						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
PGPL U1	07-02-17	17.3		Continued.	No Schedule (NO PPA)	NOPPA
PGPL U2	07-02-17	17.3		Continued.	No Schedule.(NO PPA)	NOPPA
VIPL U-1	29-12-18	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	NOPPA
VIPL U-2	17-01-19	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	NOPPA
Tarapur 1	08-01-20	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	FORCED
Tarapur 2	13-07-20	4:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	FORCED
Koradi Unit 7	27-04-21	20.03		Continued.	Retired (04/08/2021 At 00.00)	FORCED
Uran Unit A0	07-09-22	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
Ghatghar Unit-2	26-05-24	13:17		Continued.	Stator Earth Fault	FORCED
RPL(AMT) U-3	23-07-24	0:47		Continued.	Turbine Vibration High	FORCED
Trombay 5	22-09-24	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	FORCED
JPL Unit 1	20-10-24	15:11	19-11-24	0:00	Turbine bearing Vabration high	FORCED
SWPGPL U-1	30-10-24	0:00	30-11-24	23:59	Unit Out due to Non-avaialbility of Schedule	ZEROSCH/RSD
Uran Unit 6	06-11-24	19:19	11-11-24	17:42	Due to no schedule from MSEDCL.	ZEROSCH/RSD
Uran Unit 5	09-11-24	19:05	12-11-24	17:45	Due to no schedule from MSEDCL.	ZEROSCH/RSD
Chandrapur Unit 7	10-11-24	3:00	14-11-24	10:12	Air heater problem	FORCED
Koradi Unit-10	11-11-24	1:20	11-11-24	3:51	GV Valve problem.	FORCED
Chandrapur Unit 6	11-11-24	6:27	13-11-24	13:42	Boiler Tube Leakage	FORCED
Paras Unit 3	11-11-24	9:13	12-11-24	14:17	FURNACE DRAFT VERY HIGH.	FORCED
Uran Unit 6	11-11-24	19:15	12-11-24	18:02	Due to no schedule from MSEDCL.	ZEROSCH/RSD
AEML Unit 1	12-11-24	3:00	12-11-24	8:14	PT failure at VTSP Cubical	FORCED
Chandrapur Unit 3	12-11-24	8:26	14-11-24	2:05	Suspected BTL	FORCED
Nasik Unit 5	12-11-24	9:52	18-11-24	23:08	Boiler Tube Leakage	FORCED
Uran Unit 5	12-11-24	19:10	02-12-24	17:10	Due to no schedule from MSEDCL.	ZEROSCH/RSD
Uran Unit 6	12-11-24	19:20	09-12-24	11:14	Due to no schedule from MSEDCL.	ZEROSCH/RSD
Bhusawal Unit 5	12-11-24	23:01	15-11-24	21:57	Boiler Tube Leakage	FORCED
Ghatghar Unit-1	13-11-24	0:00	13-11-24	19:00	Generator bus duct link fault.	FORCED
JPL Unit 2	13-11-24	8:40	13-11-24	10:31	Flame Failure	FORCED
Uran Unit 8	14-11-24	0:15	15-11-24	8:10	B2 Boiler Validity Work.	FORCED
AEML Unit 1	14-11-24	23:30	17-11-24	19:32	Boiler Tube Leakage	FORCED
JSW (J) U1	17-11-24	10:07	17-11-24	16:05	Furnace Flame lost	FORCED

Transmission Line Outages/Trippings from 11.11.2024 to 17.11.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/11.5KV 110MVA STN TF - 6B	21-09-24	16:45	14-11-24	16:40	Tripped on REF	T	400 KV
220/100 KV 200 MVA ICT 4 @ PADGHE	29-10-24	14:20	11-11-24	19:46	To check I.R. value for Core to frame of 200MVA 220/100kV ICT-4	EO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	05-11-24	20:07	17-11-24	23:15	Line hand trip for load management on 220kv Nashik Babhaleshawr ckt 1,2.	HT	220 KV
BUS REACTOR (125 MVar) - 2 @ KOLHAPUR (TALANDGE)	05-11-24	8:47	13-11-24	17:59	Main Bay AMP and CB Overhauling work	PO	400 KV
CHANDRAPUR - PADGHE HVDC POLE 1	10-11-24	5:28	17-11-24	16:26	HVDC POLE-1 annual outage work such as O-ring replacement,AC/DC yard maintenace, valve hall, valve cooling system,smoothing reactor,converter transformer,33kv GIS,Dry type transformer,filter areas,400KV C.B & isolator maintenace work,testing of CT,DVD,DCCT,C.B etc will be carried out .	PO	500 KV
MAIN BUS SECTION - 2 @ NERUL	10-11-24	23:54	11-11-24	5:57	1) R ph 220KV main bus conductor replacement work will be carried out. 2) LBB Relay retrofitting and Annual relay testing by PAC Kalwa, 3)To attend Hotspots on Kharghar line Wavetrap Top B-ph temp:-100deg. , Bus Sec-2 Kharghar line side 29A Isolator-Y Phase temp:-109deg.& B-Phase temp:-97deg.	EO	220 KV
PADGHE - PADGHE HVDC CKT- 1	10-11-24	8:32	17-11-24	4:52	1) Bay Maintenance work 2) Diagnostic Testing work 3) MTAMC Work.	PO	400 KV
CHANDRAPUR - PADGHE HVDC POLE 1	11-11-24	12:57	13-11-24	15:46	Complete Maintenance of AC & DC yard including Valve Hall, Testing of Equipments, Chemical Cleaning of AC Yard, Isolator Maintenance Work, HVDC Pole I Line Maintenance etc.	PO	500 KV
HAMIDWADA - MUMEWADI	11-11-24	14:36	11-11-24	16:14	for attending hot spot	PO	220 KV
KALMESHWAR-KALMESHWAR RLY TSS 1	11-11-24	9:57	11-11-24	10:08	OVERLOAD TRIPPED,OC OPTED,B/U OPTED,	T	220 KV
KHARGHAR - NERUL	11-11-24	5:57	11-11-24	9:14	1) R ph 220KV main bus conductor replacement work will be carried out. 2) LBB Relay retrofitting and Annual relay testing by PAC Kalwa, 3)To attend Hotspots on Kharghar line Wavetrap Top B-ph temp:-100deg. , Bus Sec-2 Kharghar line side 29A Isolator-Y Phase temp:-109deg.& B-Phase temp:-97deg.	EO	220 KV
MUDSHINGI- BELEWADI LINE	11-11-24	9:15	11-11-24	13:45	for attending hot spot	PO	220 KV
105 MVA SPARE ICT @ AKOLA	11-11-24	11:56	11-11-24	19:20	For attending oil leakage on Spare ICT at 400 kV RS Akola.	EO	400 KV
150MVA ICT 220/132KV @ 220KV NAGEWADI S/S	11-11-24	10:55	11-11-24	18:18	DIAGNOSTIC TESTING, DFR, SFRA & ROUTINE MAINTENANCE WORK.	PO	220 KV
220 KV TBC	11-11-24	10:32	11-11-24	13:42	1.DIAGNOSTICS TESTING WORK. 2.ROUTINE BAY AND ISOLATOR MAINTENANCE WORK	PO	400 KV
220/100 KV 100 MVA ICT 1 @ TAMBATI	11-11-24	11:04	11-11-24	17:09	1) OLTC overhauling work by agency. 2) SFRA Test by PAC Circle Vashi. 3) Other maintenance & diagnostic work.	PO	220 KV
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	11-11-24	3:05			Bucholz Protection	T	220 KV
220/132-110KV 100MVA PTR 1@WATHAR	11-11-24	9:27	11-11-24	18:48	For attending oil leakage from Main tank top joint & Conservator tank oil indicator by agency	PO	220 KV
220/33kv 50MVA TF-3 @ 5 STAR MIDC	11-11-24	9:35	11-11-24	20:22	For diagnostic testing, LTS implementation and quarterly maintenance work	PO	220 KV
220kv Koradi-2 - Uppalwadi ckt 2	11-11-24	15:32	11-11-24	18:03	WITHOUT INDICATION MTR OPTD AT KORADI 2 END	T	220 KV
BADNERA - AMRAVATI	11-11-24	9:30	11-11-24	19:05	REPLACEMENT OF DISCS AT TENSION LOCATION NO. 27, 52, 70, 74, 81, 82, 86, 87 & 93, FOUND IN PID.	PO	220 KV

Transmission Line Outages/Trippings from 11.11.2024 to 17.11.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KALWA KALYAN	11-11-24	9:40	11-11-24	12:23	Hanging object removal at loc.145.	EO	110 KV
KARAD -NIGADE	11-11-24	10:29	11-11-24	12:41	Replacement Work of jump at loc no.55 Y ph & tightening of jumper nut bolts at Loc no.64	PO	220 KV
LONAND - KANDALGAON (SONA ALLOY TAP)	11-11-24	9:02	11-11-24	18:46	Replacement of damaged conductors at various locations	PO	220 KV
MAIN BAY-422 OF STATION TF - 1 @ KORADI -2	11-11-24	10:08	11-11-24	15:12	Diagnostic Testing of CB	PO	400 KV
MAIN BUS @ WANKUSWADE	11-11-24	18:15	11-11-24	22:15	Replacement of faulty jump from Main Bus to Isolator.	EO	220 KV
MAIN BUS-2 @ SAKI (AEML)	11-11-24	9:28	11-11-24	16:58	preventive maintenance of Main Bus 2 and Bus 2 side isolators	PO	220 KV
MALHARPETH SATARA MIDC	11-11-24	11:22	11-11-24	17:09	Jump replacement work at Loc No.84 Y Ph	PO	220 KV
TBC @ KOLHAPUR(TALANDGE)	11-11-24	10:59	11-11-24	17:58	Q/M work	PO	400 KV
TIE BAY (405) OF ICT-2 & FUTURE CKT - 2 @ KORADI 3	11-11-24	9:41	11-11-24	16:46	Bay Outage	PO	400 KV
ZONE - 1 @ KALYAN	11-11-24	0:09	11-11-24	3:22	R/M	PO	110 KV
BABHALESHWAR - PADGHE CKT - 2	12-11-24	11:25	12-11-24	14:58	Tripped on distance protection.	T	400 KV
BORIVALI - TARAPUR	12-11-24	9:43	16-11-24	18:30	Borivali feeder outage is required to carry out routine Annual Maintenance of bay equipments and replacement of Lightening Arrestor	PO	220 KV
PADGHE - NAGOTHANE CKT - 1	12-11-24	18:16	12-11-24	20:32	To attend damaged CVT cable of Nagothane ckt 1	HT	400 KV
PARLI NEW TPS - BEED CKT 1	12-11-24	16:07	12-11-24	16:31	FOR CONNECTING LA COUNTER METER TO B-PH LA		220 KV
220/110 kV 200 MVA ICT 3 @ MUDSHINGI	12-11-24	10:29	12-11-24	16:58	For fixing of repaired radiator of ICT	PO	220 KV
220/110kV 100MVA ICT - 3 @ PETH	12-11-24	10:03	12-11-24	17:14	Quarterly Maintenance Work	PO	220 KV
220/132 KV 200MVA ICT 2 @ KURKUMBH	12-11-24	15:15	12-11-24	18:02	Replacement of High LCM and cracked LV Y ph LA	EO	220 KV
220/132KV 200MVA ICT 2 @ LONAND	12-11-24	14:38	12-11-24	17:35	Diagnosing the fire detector trip alarm operated on NIFPS panel	EO	220 KV
220/33 KV 50 MVA PTR 2 @ HAMIDWADA	12-11-24	9:24	12-11-24	18:25	Quarterly Maintenance work. Attending oil leakage on Transformer Top Plate.	PO	220 KV
400/220 KV 3X105 MVA ICT 2 @ NAGOTHANE	12-11-24	7:59	12-11-24	19:14	For Routine maintenance & Diagnostic work.	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ KOLHAPUR	12-11-24	17:51	13-11-24	3:13	Quarterly maintenance work and for attending Oil leakage	PO	400 KV
400/220/33 KV 315MVA ICT - 1 @ AKOLA	12-11-24	12:24	12-11-24	20:54	1)Quarterly Maintenance Work of ICT's & Bay Equipment 2)Diagnostic Testing Work	PO	400 KV
MAIN BAY (406) OF WARORA CKT - 1 @ TIRORA	12-11-24	9:57	15-11-24	17:12	Breaker annual maintenance	PO	400 KV
NALDURG-WAGHDARI CKT	12-11-24	18:25	12-11-24	20:40	Outage is required for Bus Isolator alignment work	PO	132 KV
STATION TF No 5 @ CHANDRAPUR GCR	12-11-24	8:50	12-11-24	19:01	1) Diagnostic testing of CT. 2) Measurement of Circuit Breaker's timing, CRM & DCRM. 3) Maintenance and alignment of Isolators. 4) Bay routine maintenance work.	PO	400 KV
TBC @ SOUTH SOLAPUR	12-11-24	11:00	12-11-24	14:00	Outage is required for Quarterly Maintenance	PO	220 KV
TBC @ PARLI	12-11-24	10:45	12-11-24	16:50	1) Back up relay testing work. (2) Bay maintenance work. 3) Hardware tightening & fitting work	PO	400 KV
TIE BAY (412) OF WARDHA (PG) CKT - 2 & NANDGAON PETH CKT @ AKOLA	12-11-24	5:17	12-11-24	15:21	During investigation lizard waste found on contacts of 52A which operates trip multiplier relay .due to this trip command extended to breaker .After that contact of relay clean .After rectification of problem, both tripping circuit of CB checked found ok. All voltages during CB in close /open condition checked found ok Trip circuit supervision found Healthy .CB trials taken for local / remote found ok	T	400 KV

Transmission Line Outages/Trippings from 11.11.2024 to 17.11.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TROMBAY MSETCL TIE - 2	12-11-24	17:59	12-11-24	18:10	For raising SF6 gas pressure	EO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	13-11-24	15:05	13-11-24	22:38	Load management.	HT	220 KV
TALANDGE - HAMIDWADA	13-11-24	9:18	13-11-24	18:19	for fixing of wedge connectors	PO	220 KV
220 kv-Wardha(PG)- Yawatmal Ckt-1	13-11-24	10:30	13-11-24	14:00	Diagnostic testing work CT Tan Delta, CRM & timing of CB and routine maintainance work.	HT	220 KV
220/100 KV 100 MVA ICT 2 @ TAMBATI	13-11-24	10:06	13-11-24	14:33	1) OLTC overhauling work by agency. 2) SFRA Test by PAC Circle Vashi. 3) Other maintenance & diagnostic work.	PO	220 KV
220/100 KV 100 MVA ICT 2 @ KANDALGAON	13-11-24	9:42	13-11-24	16:51	Diagnostics testing work to be carried out.	PO	220 KV
220/132 KV 200 MVA PTR NO 6 @ PARVATI	13-11-24	10:04	13-11-24	20:36	Annual testing and half yearly maint. work.	PO	220 KV
220/132KV 200MVA ICT 1 @ LONAND	13-11-24	11:44	13-11-24	15:35	1. Diagnostic Testing Work 2. LV Bushing Jump stud replacement Work	PO	220 KV
220/22KV 50MVA PTR - 2 @ PALAVA	13-11-24	9:12	13-11-24	15:18	Attending Oil leakage from conservator tank valve. Diagnostic testing work	PO	220 KV
220/33KV 100MVA TF No.2 @ BOTHE	13-11-24	11:21	13-11-24	17:29	Diagnostic Testing Work & Quarterly Maintenance Work	PO	220 KV
220KV YAWATMAL- WARDHA(DEOLI) PG CKT 1	13-11-24	10:30	13-11-24	14:00	For Diagnostic Testing Work CT Tan Delta , CRM & Timing of CB and Routine maintainance work	PO	220 KV
250 MVA ICT-5 @ TROMBAY	13-11-24	9:00	13-11-24	17:35	R/M testing	PO	220 KV
400/220/33 KV 500MVA ICT 2 @ WARORA	13-11-24	9:13	13-11-24	20:02	1) Humming noise incresed . 2) OEM recomanded to Check & ensure for tightness of connection of tertiary delta formation geometry & neutral grounding bar assembly , common neutral earthing arrangement.	EO	400 KV
BUS REACTOR (80 MVar) @ KHARGHAR	13-11-24	11:10	14-11-24	19:56	To attend B phase CB closing problem	EO	400 KV
BUS ZONE - 1@ AMBERNATH	13-11-24	10:50	13-11-24	15:29	R/M of main bus GODs.	PO	110 KV
HINJEWADI 2 - HINJEWADI 3 CKT - 2	13-11-24	10:29	13-11-24	14:41	Annual relay testing work	PO	220 KV
LONAND - KANDALGAON (SONA ALLOY TAP)	13-11-24	11:10	13-11-24	18:39	Replacement of damaged conductors at various locations	PO	220 KV
MAIN BAY (430) OF ICT - 1 @ KORADI - 2	13-11-24	10:02	13-11-24	17:00	Diagnostic Testing of CB	PO	400 KV
MAIN BAY (704) OF EKTUNI CKT - 1 @ AKOLA 2	13-11-24	10:38	13-11-24	19:26	Bay Outage	PO	765 KV
MAIN BAY (706) OF BUS REACTOR @ KORADI 3	13-11-24	10:01	13-11-24	16:45	Bay Outage	PO	765 KV
TBC @ GHODBUNDER	13-11-24	8:53	13-11-24	17:16	Annual Maintenance of bay equipment	PO	220 KV
TBC @ HINJEWADI-2	13-11-24	9:01	13-11-24	14:25	Half yearly maintenance, CT MB disconnecting type TBs to be replaced with stud type TBs , CT to CT MB cable replacement work & annual relay testing.	PO	220 KV
BABHALESHWAR - PADGHE CKT - 2	14-11-24	1:06	14-11-24	3:59	For replacement of faulty LMU, due to which A/R is blocked.	EO	400 KV
HINJAWADI I- CHINCHWAD	14-11-24	7:08	14-11-24	22:14	load management	HT	220 KV
KORADI 2-WARDHA (PG)	14-11-24	22:51	15-11-24	1:04	For attending oil leakage from Bph Line CT.	EO	400 KV
NIGADE- PETH LINE	14-11-24	8:19	19-11-24	23:10	Replacement of Bend/Tilled tower at Loc No.74	PO	220 KV
220 KV BUS COUPLER	14-11-24	11:17	14-11-24	13:30	Diagnostic testing work	PO	220 KV
220 KV MAIN BUS @ WARORA	14-11-24	16:24	14-11-24	18:04	Outage availed on 220kV main bus 2 for phasing out of Ict 2		220 KV
220/132 KV 100 MVA ICT 3 @ LONAND	14-11-24	11:56	14-11-24	16:23	Diagnostic Testing Work	PO	220 KV
220/132 KV 200 MVA ICT 3 @ AMBAZARI	14-11-24	12:12	14-11-24	12:44	CTR fire prot leakage attending work		220 KV
220/132KV 100MVA ICT-2 @ WALCHANDNAGAR	14-11-24	15:50	14-11-24	18:45	Outage on ICT-02 for routing check / Maintenance work & minor oil leakage.	PO	220 KV

Transmission Line Outages/Trippings from 11.11.2024 to 17.11.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132KV 200MVA ICT 4 @ EKLHARE (OCR)	14-11-24	11:11	14-11-24	12:54	Retest B ph CT (220kV Side) with another make tan D kit from tCC of 200MVA,m ICT no. 4 due to tan delta higher side near to limiting value	PO	220 KV
220/132KV 200MVA ICT 5 @ EKLHARE (OCR)	14-11-24	13:55	14-11-24	20:07	Diagnostic testing work	PO	220 KV
220/33 KV 50MVA PTR - 1 @ KALWAN	14-11-24	11:46	14-11-24	14:15	TF and bay Routine maintenance work	PO	220 KV
220KV BADNERA -220KV AVAADA(DHAMANGAON) SOLAR CKT	14-11-24	11:11	14-11-24	16:18	Diagnostic testing work	PO	220 KV
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	14-11-24	20:58	15-11-24	16:30	1) Filtration of Y phase unit due to presence of fault gas Ethane. Steady non increasing trend. 2) Replacement of faulty PNRV of NIFPS system . 3) Topping up of oil in R and B phase units. Above works will be carried out by external agency.	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ DHULE	14-11-24	8:37	14-11-24	17:16	Routine testing and maintainance work, Testing of newly comissioned Y-Ph H.V.& L.V. Bushing (Compulsary after three months from commisioing) Attending Oil leakage at L.V. Bushing	PO	400 KV
400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	14-11-24	9:27	14-11-24	20:17	Diagnostic testing and Half Yearly Maintenance	PO	400 KV
400/220/33 KV 500MVA ICT - 2 @ WARORA	14-11-24	16:30	14-11-24	17:57	Taking Load on 400/220/33kV ICT 2	EO	400 KV
400/220KV 500MVA ICT - 1 @ KARJAT	14-11-24	23:22	15-11-24	7:07	Emergency outage is proposed on dt. 14.11.2024 on ICT no-1 and Spare ICT for taking spare ICT in service in place of B ph of ICT -1 through RRRS as the persisting oil leakage and hotspot observed during thermo-vision on B ph neutral bushing. (Emergency outage was availed on dt 13.11.24 @ICT-1 for attending hotspot but could not be attended successfully	EO	400 KV
400/220KV 500MVA ICT - 1 @ KARJAT	14-11-24	22:26	14-11-24	1:20	For attending oil leakage & Hotspot in ICT-1 B-ph bushing.	EO	400 KV
BABLESHWAR -BHENDA	14-11-24	10:12	14-11-24	21:01	Retrofitting of existing distance protection relay (ER make CSC-101) by GE make P443 distance protection rela	EO	220 KV
DABHOL - NEW KOYNA CKT - 2	14-11-24	11:13	14-11-24	14:59	BAY MAINTENANCE AND TESTING	PO	400 KV
KARAD - DASGAON	14-11-24	15:46	29-11-24	19:15	i)Dismantling of Exst. S/C Tower Loc. No. 160 of 220 KV KaradDasgaon (Pedambe) line. ii) Foundation of In-Line M/C Narrow Base Tower (MCN+3). iii) Erection of Tower & stringing of 220 KV Karad - Dasgaon & 220 Karad Koyna line	PO	220 KV
KARAD -MUDSHINGI CKT 2-TAK	14-11-24	8:45	14-11-24	12:32	Opening of Jump at Loc no.64 & 76 for replacement of74 bend/tilled tower at Loc No.74	PO	220 KV
KHOPOLI - BHIVPURI CKT - 2	14-11-24	9:54	14-11-24	16:53	R/M of breaker and GODs	PO	110 KV
LONAND - KANDALGAON (SONA ALLOY TAP)	14-11-24	11:16	14-11-24	16:58	Replacement of damaged conductors at various locations	PO	220 KV
MAIN Bay - 416 OF 400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	14-11-24	9:27	14-11-24	20:17	Diagnostic testing and Half Yearly Maintenance	PO	400 KV
PHALTAN MIDC - CSSK BHAVANI NAGAR	14-11-24	9:55	14-11-24	14:25	Diagnostic Testing Work & quarterly maintenance work	PO	220 KV
TIE BAY - 415 OF 400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	14-11-24	9:27	14-11-24	20:17	Diagnostic testing and Half Yearly Maintenance	PO	400 KV
TROMBAY - VIKHROLI (GIS) CKT - 4	14-11-24	2:15	14-11-24	6:42	LA testing and Mandale project work	PO	220 KV
URAN - APTA CKT - 1	14-11-24	11:28	14-11-24	16:58	Annual Relay testing , Diagnostic work & Bay Maintenance work. Other End Work:- Diagnostic work & Bay Maintenance work.	PO	220 KV
WAGHIVALI - DHARAVI 7 - ANTOP HILL - 1	14-11-24	2:21	14-11-24	6:31	Mandale project work conductor stringing	PO	220 KV

Transmission Line Outages/Trippings from 11.11.2024 to 17.11.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
WAGHIVALI - DHARAVI 8	14-11-24	23:00	14-11-24	1:49	Mandale project work. Conductor stringing worknear Amar Mahal	PO	220 KV
HINJAWADI I- CHINCHWAD	15-11-24	22:32	16-11-24	22:59	For load management	HT	220 KV
HINJAWADI I- CHINCHWAD	15-11-24	7:23	15-11-24	21:47	Load management	HT	220 KV
KALWA - PRINT HOUSE LINE	15-11-24	7:23	15-11-24	20:22	For reconnecting jumper at TL no 692 to reinstate 220kV Kalwa-Panchanand & Kalwa-Print house line	EO	220 KV
KHAPARKHEDA-AMBAZARI-II	15-11-24	10:19	15-11-24	11:51	To attend hot spot on R ph CT Pad line side at 220kV Ambazari s/s.		220 KV
NEW KOYNA-KARAD CKT - 2	15-11-24	13:03	15-11-24	19:52	PID Faulty disc insulator replacement work and Cold line washing work	PO	400 KV
132/33 KV 50 MVA PTR 2 @ DONDAICHA	15-11-24	11:40			Tripped on Buchholz alarm	T	132 KV
220 KV AMRAVATI - KARANJA CKT	15-11-24	14:45	15-11-24	16:52	Line maintenance work.	PO	220 KV
220 KV CHALISGAON - DHULE CKT	15-11-24	10:22	15-11-24	14:33	Replacement of jumps of wavetrap and red hotspot during thermovision	PO	220 KV
220 KV TBC I	15-11-24	9:15	15-11-24	10:25	Diagnostic testing of CB & other allied maintenance work.	PO	220 KV
220 KV TBC II	15-11-24	11:10	15-11-24	12:20	Diagnostic testing of CB & other allied maintenance work.	PO	220 KV
220/100 KV 100 MVA ICT 2 @ KANDALGAON	15-11-24	11:08	15-11-24	16:13	Replacement of damaged cables of NIFPS with the help of Agency	PO	220 KV
220/132 KV 200 MVA ICT 2 @ RAYMOND	15-11-24	11:30	15-11-24	13:40	Replacement of 220kV Y-Phase L.A. due to high LCM value comple bay maintenance work	PO	220 KV
220/132 KV 200 MVA ICT 1 @ BOISAR-II	15-11-24	9:44	15-11-24	19:32	ICT & Bay equipment diagnostic testing & Bay maintenance.	PO	220 KV
220/132-110 KV 100 MVA ICT 2 @ KADEGAON	15-11-24	13:28	15-11-24	17:00	Emergency shifting of 220/132KV,100MVA ICT-2 on 220kV TBC	EO	220 KV
220/22 KV 50 MVA PTR 2 @ ANANDNAGAR	15-11-24	8:25	15-11-24	12:15	For LV B phase CT replacement	PO	220 KV
220/33KV 50MVA TF NO.1 @ SAYNE	15-11-24	18:27	16-11-24	16:30	For attending the issue of non-tripping of 220/33KV 50 MVA PTR-I HV CB.	EO	220 KV
400/220/20 KV 300 MVA ICT - 1 @ KORADI	15-11-24	11:39	15-11-24	13:45	"Emergency ouatge on 400/220/20KV ICT-1 at for attending problem of 220KV CB compressor.Abnormal sound observed from CB compressor.	EO	400 KV
BABHALESHWAR - DEOGAON RANGARI	15-11-24	9:07	15-11-24	18:41	Retrofitting of existing distance protection relay (ER make CSC-101) by GE make P443 distance protection relay	PO	220 KV
BUS COUPLER @ VERSOVA	15-11-24	10:35	15-11-24	16:31	Annual maintenance of CB 552 and CT	PO	220 KV
KALWA - PANCHANAND	15-11-24	7:23	15-11-24	20:22	For reconnecting jumper at TL no 692 to reinstate 220kV Kalwa-Panchanand & Kalwa-Print house line.	EO	220 KV
MAIN BAY (709) OF AKOLA CKT - 1 @ KORADI 3	15-11-24	11:37	15-11-24	16:51	Bay Outage	PO	765 KV
NEW KOYNA - STAGE IV CKT - 2	15-11-24	15:38	15-11-24	20:50	Line tripped on distance protection.	T	400 KV
NEW KOYNA - STAGE IV CKT - 2	15-11-24	23:24	16-11-24	22:31	B ph CVT abnormal voltage found at New Koyana end	HT	400 KV
Tie bay (705) of Ektuni ckt - 1 & Koradi - 3 ckt - 1 @ Akola - 2	15-11-24	11:35	15-11-24	20:31	Bay Outage	PO	765 KV
ALEPHATA-PARGAON(KATHAPUR)	16-11-24	8:03	16-11-24	0:08	Load management.	HT	220 KV

Transmission Line Outages/Trippings from 11.11.2024 to 17.11.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHIKHALI-JALNA II	16-11-24	13:04	16-11-24	21:01	Chikhali- dist prot opt, Y-PH, Z1, 19.8KMS, 5.21KA, ar optd. no indications and tripping at jalna end.	HT	220 KV
JAMDE-DONDAICHA 2	16-11-24	10:24	16-11-24	13:33	Diagnostic testing of bay equipments.	HT	220 KV
KORADI 2-WARDHA (PG)	16-11-24	13:41	16-11-24	18:51	Emergency Outage on 400 KV Koradi-II-Wardha PGCIL Deoli Ckt for fixing of broken Jumper at Loc. no. 722, Y-Ph, also fixing of repair sleeve at loc. no. 323, Y-Ph conductor. at village Padegaon, Deoli, Dist. Wardha.	EO	400 KV
LONIKAND I - TALEGAON (PGCIL)	16-11-24	0:52	16-11-24	4:55	For attending hotspot on Y ph tension string hardware incoming gantry (temp: 131 deg C)	EO	400 KV
MALHARPETH - KARAD	16-11-24	19:03	17-11-24	3:53	Line tripped on distance protection	T	220 KV
PADGHE - JINDAL	16-11-24	12:38	16-11-24	17:32	1. Faulty Distance Relay replacement 2. Bay Maintenance 3. Section and Bus Isolator maintenance.	PO	220 KV
WARORA - WARORA RLY TSS 1	16-11-24	9:04	16-11-24	12:54	Measurement of stackwise insulation resistance of R & B-PH LA.	HT	220 KV
WARORA - WARORA RLY TSS 2	16-11-24	13:37	16-11-24	15:39	Measurement of stckwise insulation resistance of R-PH LA.	HT	220 KV
200 MVA 220/132 KV ICT 2 @ GIRWALI	16-11-24	12:56	16-11-24	17:01	Painting work.	HT	220 KV
220 KV TBC @ AMBAZARI	16-11-24	11:30	16-11-24	19:20	Retrofitting of back-up relay work.	HT	220 KV
220/100 KV 200 MVA ICT 1 @ KOLSHET	16-11-24	10:25	16-11-24	18:16	1)To attend Hot-Spot on Y ph CB pole Top pad 2)Bay maintenance Work & RMW	PO	220 KV
220/132 KV 100 MVA ICT 1 @ LONIKAND 2	16-11-24	12:48	16-11-24	17:38	For Half yearly maint. & diagnostic testing work.	PO	220 KV
BABLESHWAR- ALEPHATA CKT - 1	16-11-24	13:00			Hot spot observed at location No-A1 R PH (BBLR side) Attending above mentioned hot spots by Hot line Method.	PO	220 KV
BUS ZONE - 2 @ AMBERNATH	16-11-24	23:15	17-11-24	2:25	R/m of Main bus GODs	PO	110 KV
EKLAHARA(OCR)-RAYMOND	16-11-24	15:10	16-11-24	22:40	Conversion of STN into DTN due national highway crossing at loc. no. 317 & 318 & to attend the Distance relay problem	PO	220 KV
LONAND - KANDALGAON (SONA ALLOY TAP)	16-11-24	11:10	16-11-24	18:05	Replacement of damaged conductor at Loc No.227, D14, 202 & 228	PO	220 KV
NERLE- POPHALI	16-11-24	11:20	16-11-24	16:05	Line tripped on distance protection.	T	220 KV
NEW KOYNA - STAGE IV CKT - 2	16-11-24	8:56	16-11-24	22:31	New koyna stage4 -2 line B phase CVT replacement work and C isolator cleaning work.	EO	400 KV
TBC @ NEW KOYNA	16-11-24	14:50	16-11-24	18:43	Chemical insulator Washing work	PO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	17-11-24	8:03	17-11-24	0:08	Load management.	HT	220 KV
BOMBAY DYEING - SAHARA	17-11-24	10:30	17-11-24	17:05	Replacement of Top phase flashover insulator string at loc no 146, 151 and routine maintennce work.	PO	220 KV
PADGHE - NALASOPARA	17-11-24	9:50	17-11-24	11:00	For attending major air leakage issue of CB air compressor of 220kV Padgha-Nalasopara-Vasai Tap Line	EO	220 KV
BORIVALI - CTRLS CKT	17-11-24	6:09	17-11-24	7:37	To check earthing connection of B ph LA & resolve sparking issue	EO	220 KV
DAHANU - VERSOVA	17-11-24	11:55	17-11-24	14:04	ph to ph fault	T	220 KV
EKLAHARA(OCR)-RAYMOND	17-11-24	11:51	17-11-24	18:41	Replacement of distance relay	EO	220 KV
KALWA - PAWANE GIS	17-11-24	6:12	17-11-24	7:30	For safety purpose during work on 220kV CTRLS-Borivali line (to check earthing connection of B ph LA & resolve sparking issue) due to multi circuit configuration.	EO	220 KV
LONIKAND - JEJURI CKT - 1	17-11-24	8:49	17-11-24	18:05	Cold Washing of Insulator strings	PO	400 KV
NERLE- POPHALI	17-11-24	12:10	17-11-24	18:55	Tripped on distance protection	T	220 KV
WAGHIVALI - CHEMBUR	17-11-24	9:13	17-11-24	18:43	Ohio make old insulator replacement Wagh Man Old Guard wire replacement in Mankhurd area. Wag Chem Guard wire replacement in BARC colony.	PO	110 KV
WAGHIVALI - MANKHURD	17-11-24	12:34	17-11-24	14:24	Ohio make old insulator replacement Wagh Man Old Guard wire replacement in Mankhurd area. Wag Chem Guard wire replacement in BARC colony	PO	110 KV