

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 14/Nov/2022 to 20/Nov/2022

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(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
14-11-2022	11 Hrs	6542	350	91	6983	8780	342	5989	1530	-1882	21299	0	21299	746	491	24861	24861	49.97
15-11-2022	11 Hrs	6168	1629	92	7889	8848	84	5967	1598	-1990	21956	0	21956	705	482	25573	25573	49.97
16-11-2022	11 Hrs	6044	326	91	6461	9208	114	6671	1595	-1951	21675	0	21675	734	481	25264	25264	50.00
17-11-2022	11 Hrs	6082	200	49	6331	9066	349	6961	1608	-1885	21995	0	21995	719	493	25527	25527	50.04
18-11-2022	11 Hrs	6207	375	91	6673	8170	348	6860	1666	-1815	21455	0	21455	684	486	24887	24887	49.98
19-11-2022	11 Hrs	5566	403	94	6063	8394	582	6949	1682	-1682	21561	0	21561	624	492	24786	24786	50.03
20-11-2022	11 Hrs	5271	654	97	6022	8154	373	6958	1735	-1530	21341	0	21341	421	294	23957	23957	50.00
Maximum		6542	1629	97	7889	9208	582	6961	1735	-1530	21995	0	21995	746	493	25573	25573	50.04
Minimum		5271	200	49	6022	8154	84	5967	1530	-1990	21299	0	21299	421	294	23957	23957	49.97
Average		5983	562	86	6632	8660	313	6622	1631	-1819	21612	0	21612	662	460	24979	24979	50.00

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(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
14-11-2022	13 Hrs	6418	462	89	6969	8567	122	5953	1609	-1907	20884	0	20884	747	495	24462	24462	49.93
15-11-2022	13 Hrs	6298	364	90	6752	9042	97	5957	1725	-1986	21162	0	21162	712	493	24778	24778	50.03
16-11-2022	15 Hrs	5898	199	89	6186	9032	101	6732	1379	-1893	21124	0	21124	763	466	24659	24659	50.04
17-11-2022	13 Hrs	5406	185	90	5681	8885	318	6938	1783	-2143	21040	0	21040	531	382	24518	24518	50.00
18-11-2022	13 Hrs	5776	187	89	6052	7822	290	6851	1790	-1844	20532	0	20532	670	498	23973	23973	49.98
19-11-2022	13 Hrs	5386	445	91	5922	7854	422	6910	1799	-1708	20798	0	20798	616	497	24020	24020	50.02
20-11-2022	13 Hrs	5088	183	112	5383	7903	272	6909	1888	-1565	20409	0	20409	417	284	23056	23056	50.00
Maximum		6418	462	112	6969	9042	422	6938	1888	-1565	21162	0	21162	763	498	24778	24778	50.04
Minimum		5088	183	89	5383	7822	97	5953	1379	-2143	20409	0	20409	417	284	23056	23056	49.93
Average		5753	289	93	6135	8444	232	6607	1710	-1864	20850	0	20850	637	445	24209	24209	50.00

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(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
14-11-2022	19 Hrs	6290	1541	90	7921	7768	293	5905	0	-1719	19726	0	19726	813	491	23191	23191	50.04
15-11-2022	19 Hrs	6106	1968	89	8163	7345	357	6165	0	-1677	19914	0	19914	908	477	23415	23415	50.05
16-11-2022	19 Hrs	6038	1846	89	7973	6741	199	6633	0	-1544	19551	0	19551	1048	453	23047	23047	50.06
17-11-2022	19 Hrs	6070	1353	90	7513	7130	467	6994	0	-1605	20065	0	20065	943	448	23495	23495	50.00
18-11-2022	19 Hrs	6217	627	91	6935	7196	220	6985	1	-1657	19258	0	19258	829	376	22542	22542	50.02
19-11-2022	19 Hrs	5790	1079	96	6965	6838	473	7210	0	-1600	19453	0	19453	732	430	22648	22648	50.03
20-11-2022	19 Hrs	5238	169	141	5548	7050	567	6966	4	-1202	18535	0	18535	689	392	21216	21216	50.03
Maximum		6290	1968	141	8163	7768	567	7210	4	-1202	20065	0	20065	1048	491	23495	23495	50.06
Minimum		5238	169	89	5548	6741	199	5905	0	-1719	18535	0	18535	689	376	21216	21216	50.00
Average		5964	1226	98	7288	7153	368	6694	1	-1572	19500	0	19500	852	438	22793	22793	50.03

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(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
14-11-2022	1 Hrs	5999	143	92	6234	5995	720	5160	0	-1498	16247	0	16247	458	285	18852	18852	50.00
15-11-2022	1 Hrs	6295	141	94	6530	6097	343	5891	0	-1497	17009	0	17009	475	290	19626	19626	49.94
16-11-2022	24 Hrs	5692	124	94	5910	5657	513	6740	0	-1602	16838	0	16838	473	315	19608	19608	50.01
17-11-2022	23 Hrs	5110	137	93	5340	5958	670	6727	0	-1580	16732	0	16732	511	284	19490	19490	49.99
18-11-2022	24 Hrs	4742	126	95	4963	5865	452	6842	0	-1454	16293	0	16293	458	295	18875	18875	50.03
19-11-2022	24 Hrs	4826	124	95	5045	5710	646	6760	0	-1389	16409	0	16409	460	295	18916	18916	50.00
20-11-2022	24 Hrs	4239	125	97	4461	5700	1015	5886	0	-1187	15513	0	15513	530	281	17873	17873	50.10
Maximum		6295	143	97	6530	6097	1015	6842	0	-1187	17009	0	17009	530	315	19626	19626	50.10
Minimum		4239	124	92	4461	5657	343	5160	0	-1602	15513	0	15513	458	281	17873	17873	49.94
Average		5272	131	94	5498	5855	623	6287	0	-1458	16434	0	16434	481	292	19034	19034	50.01

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
14-11-2022	151.816	10.943	2.199	164.958	0.066	177.527	175.195	9.564	139.371	10.870	14.989	9.114	-38.738	453.933	62.841	526.393
15-11-2022	148.533	17.774	2.215	168.522	0.082	179.106	178.182	6.272	145.895	11.727	15.283	9.183	-39.207	462.855	63.673	535.988
16-11-2022	140.491	9.702	2.210	152.403	0.283	181.428	181.822	5.428	159.992	12.096	15.156	9.104	-39.330	462.577	63.590	535.607
17-11-2022	135.678	7.245	2.087	145.010	0.143	181.036	180.588	9.437	164.188	12.256	13.575	8.236	-40.019	462.493	61.830	533.738
18-11-2022	136.141	6.129	2.229	144.499	0.139	167.352	166.396	10.812	164.069	12.108	14.415	9.028	-36.562	452.924	60.005	522.283
19-11-2022	132.262	7.705	2.181	142.148	0.156	163.011	161.613	12.862	165.451	12.488	13.499	9.020	-34.359	452.454	56.878	518.479
20-11-2022	120.949	5.536	2.727	129.212	0.070	163.168	162.782	11.349	163.475	12.951	11.552	7.015	-30.744	440.735	49.311	498.722
Maximum	151.816	17.774	2.727	168.522	0.283	181.428	181.822	151.816	165.451	12.951	15.283	9.183	-30.744	462.855	63.673	535.988
Minimum	120.949	5.536	2.087	129.212	0.066	163.011	161.613	120.949	139.371	10.870	11.552	7.015	-40.019	440.735	49.311	498.722
Average	137.981	9.291	2.264	149.536	0.134	173.233	172.368	137.981	157.492	12.071	14.067	8.671	-36.994	455.424	59.733	524.459

**Details of Koyna Water Consumption
(in TMC)**

Date	For the Day	For the Month	Balance
14-11-2022	0.163	1.369	46.846
15-11-2022	0.306	1.674	46.540
16-11-2022	0.145	1.819	46.395
17-11-2022	0.095	1.914	46.300
18-11-2022	0.068	1.982	46.232
19-11-2022	0.095	2.077	46.137
20-11-2022	0.068	2.144	46.070

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 14/Nov/2022 to 20/Nov/2022**

Date	DAY	Central Sector Share		Total Interstate		Total Share		Total Drawal		Overdrawal(+) /	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
14-11-2022	MONDAY	85.456	7210	89.739	3739	175.195	7300	177.527	7397	2.332	97
15-11-2022	TUESDAY	92.214	7338	85.968	3582	178.182	7424	179.106	7463	0.924	39
16-11-2022	WEDNESDAY	90.604	7485	91.218	3801	181.822	7576	181.428	7560	-0.394	-16
17-11-2022	THURSDAY	92.544	7436	88.044	3669	180.588	7524	181.036	7543	0.448	19
18-11-2022	FRIDAY	83.836	6851	82.560	3440	166.396	6933	167.352	6973	0.956	40
19-11-2022	SATURDAY	83.587	6656	78.026	3251	161.613	6734	163.011	6792	1.398	58
20-11-2022	SUNDAY	83.191	6703	79.591	3316	162.782	6783	163.168	6799	0.386	16
Total		611.432		595.146		1206.578		1212.628		6.050	

Generator Unit Outages/Trippings from 14.11.2022 to 20.11.2022						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Bhusawal Unit 3	15-10-2022	15:10		Continued.	ZERO SCHEDULE	PLANNED
PGPL U1	07-02-2017	17.3		Continued.	No Schedule (NO PPA)	FORCED
PGPL U2	07-02-2017	17.3		Continued.	No Schedule.(NO PPA)	FORCED
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	FORCED
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	FORCED
Tarapur 1	08-01-2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	FORCED
Uran Unit 7	25-05-2020	12.51		Continued.	Turbine Blade Failure	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
Ghatghar Unit-1	20-04-2022	00:35		Continued.	Stator Earth Fault	FORCED
Uran Unit A0	07-09-2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
RPL(AMT) U-5	06-10-2022	21:33	17-11-2022	04:48	Furnace Pressure High(converted into coal shortage from 15-10-2022)	FORCED
Uran Unit 8	09-10-2022	12:30	19-11-2022	16:12	BOILER PROBLEM	FORCED
Uran Unit B0	09-10-2022	11:53	20-11-2022	15:29	TURBINE PROTECTION OPERATED	FORCED
JSW (J) U1	11-10-2022	02:40		Continued.	No Schedule	FORCED
Trombay 7A	04-11-2022	19:53	20-11-2022	23:00	Gas shortage	FORCED
Trombay 7B	04-11-2022	04:22	20-11-2022	23:00	Gas shortage	FORCED
JSW (J) U3	09-11-2022	08:08	18-11-2022	09:47	Generator Elect. Fault	FORCED
Koradi Unit-10	10-11-2022	22:13	18-11-2022	22:37	Boiler Tube Leakage	FORCED
Nasik Unit 3	11-11-2022	03:16	20-11-2022	22:05	Boiler Tube Leakage (under tolling from 06:33 hrs dtd-13/11/2022)	FORCED
SWPGPL U-2	11-11-2022	19:36		Continued.	Submerged Scrapper Conveyor Scrapper bar problem.	FORCED
Adani U-3	12-11-2022	15:00	15-11-2022	17:33	Hot PA Bellow Leakage.	FORCED
Koyna Unit 2	14-11-2022	09:55	16-11-2022	16:30	TGB Cooler leakage	FORCED
Khaparkheda Unit 3	14-11-2022	19:00	16-11-2022	22:32	Boiler Tube Leakage	FORCED
Chandrapur Unit 6	16-11-2022	14:06	21-11-2022	20:22	ID Fan Problem	FORCED
Chandrapur Unit 9	18-11-2022	21:28	23-11-2022	19:37	withdrawn due to LPBP warm line leakage	FORCED
Koyna STG-IV Unit-3	19-11-2022	09:25		Continued.	Trunnion Seal repair work.	FORCED
Bhusawal Unit 4	19-11-2022	18:31	22-11-2022	07:35	Boiler Tube Leakage	FORCED
Nasik Unit 5	19-11-2022	23:20		Continued.	Boiler Tube Leakage	FORCED
Paras Unit 4	19-11-2022	10:57	21-11-2022	09:30	Boiler Tube Leakage	FORCED
Uran Unit 6	20-11-2022	18:32	21-11-2022	09:20	Gas shortage	FORCED
Uran Unit B0	20-11-2022	19:06	21-11-2022	13:25	boiler protection. Synchronised	FORCED

Transmission Line Outages/Trippings from 14.11.2022 to 20.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BAY (709) OF KORADI 3 CKT-2 @ AKOLA 2	14-11-2022	10:21	14-11-2022	20:07	Annual Maintenance of Bay Equipment	PO	765 KV
MAIN BAY (710) OF TIRORA CKT - 1 @ KORADI 3	15-11-2022	09:13	15-11-2022	18:34	Annual Maintenance of Bay Equipment	PO	765 KV
MAIN BAY - 701 OF 765/400kV 1500MVA ICT @ AKOLA 2	16-11-2022	09:47	16-11-2022	18:09	Annual Maintenance of Bay Equipment	PO	765 KV
TIE BAY - 702 OF BUS REACTOR AND 765/400kV 1500MVA ICT @ AKOLA 2	18-11-2022	09:18	18-11-2022	19:04	Annual Maintenance of Bay Equipment	PO	765 KV
CHANDRAPUR - PADGHE HVDC POLE 2	13-11-2022	12:58	15-11-2022	23:10	Emergency outage on HVDC Pole 2 DC Filter for attending sparking / chattering at DC filter capacitor bank on top side	EO	500 KV
Pole-2 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC	16-11-2022	15:00	16-11-2022	17:29	hotspot	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 1	18-11-2022	00:36			For Pole 1 Scheduled Annual Outage and Pole1 Y Phase Converter Transformer replacement work.	PO	500 KV
400/220/33 KV 315 MVA ICT - 2 @ PARLI	07-11-2022	10:17	14-11-2022	23:15	Overhauling of 400kV Circuit Breaker (CGL Make) of 400/220kV, 315 MVA ICT-2 @ Girwali. 400/220kV, 315 MVA ICT-2 @ Girwali will remain charged through TBC	PO	400 KV
BUS - 1 @ NEW KOYNA	09-11-2022	13:07	16-11-2022	18:33	1) 09/11/2022 to 10/11/2022 Bus Insulator replacement work at section TBC & Bus coupler & Spare bay 2) 11/11/2022 Bus Insulator replacement work at section Dabhol 1 & 2 and damage conductor replacement work 3) 12/11/2022 Bus Insulator replacement work at section ICT I & ICT-II 4) 13/11/2022 Bus Insulator replacement work at section Koyna - I & II 5) 14/11/2022 Bus Insulator replacement work at section Karad - I & II 6) 15/11/2022 to 16/11/2022 Bus Insulator replacement work at section Jaigad - I & II	PO	400 KV
KARAD - TALANDGE CKT - 2	10-11-2022	12:39	15-11-2022	16:07	Overhauling of A bus, B Bus PG isolators.	PO	400 KV
GT-10 @ KORADI-2	12-11-2022	11:44	18-11-2022	22:37	1) Routine maintenance of isolator. 2) Health check up of CB 402-Q52 by M/S Siemens(OEM) 3) Routine Bay maintenance work. 4) Erection, testing and commissioning of dedicated metering CT and IVT for the metering arrangement for GT-10 bay at 400 kV Koradi II S/s.		400 KV
KHADKA-AURANGABAD (WALUJ)	13-11-2022	22:45	14-11-2022	06:29	H/T DUE TO O/V	HT	400 KV
KORADI - KHAPERKHEDA CKT - 1	14-11-2022	09:17	14-11-2022	18:17	Diagnostic Testing & Routine Maintenance Work		400 KV
KORADI - KHAPERKHEDA CKT - 1	14-11-2022	09:17	14-11-2022	18:17	CT Tan delta measurement work & isolator routine maintenance work.	PO	400 KV
400/220/33 KV 500 MVA ICT - 1 @ KOLHAPUR	14-11-2022	12:56	14-11-2022	17:42	B ph Unit having higher and rising tan delta value of 33kV Bushing	PO	400 KV

Transmission Line Outages/Tripping from 14.11.2022 to 20.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400KV TIE BAY 432 OF 500MVA 400/220KV ICT 1 @ CHANDRAPUR 2	14-11-2022	10:04	14-11-2022	16:27	Diagnostic testing & allied bay maintenance work	PO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	14-11-2022	11:36	14-11-2022	18:41	1) String Disc Replacement Work 2) Maintenance Work	PO	400 KV
JAIGAD - KARAD CKT - 2	14-11-2022	00:11	14-11-2022	09:30	H/T FOR O/V	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	14-11-2022	21:00	15-11-2022	07:22	For voltage mgmt	HT	400 KV
TBC @ BABHALESHWAR	14-11-2022	11:34	14-11-2022	15:24	CT Tan D	PO	400 KV
TIE BAY- 402 OF 400/220/33 KV 500 MVA ICT - 1 AND PARLI @ LAMBOTI	14-11-2022	10:43	18-11-2022	17:27	Overhauling of 402-52 CB	PO	400 KV
KARAD - TALANDGE CKT - 1	15-11-2022	17:03	21-11-2022	17:01	Overhauling of A bus, B Bus PG isolators.	PO	400 KV
NEW KOYNA-KARAD CKT - 2	15-11-2022	14:05	15-11-2022	15:20	PID Faulty disc insulator replacement work & Cold line washing work	PO	400 KV
DHULE - DHULE(BDTCL) CKT - 2	15-11-2022	10:40	15-11-2022	12:47	emergency outage permission for 400 KV Dhule-Songir(BDTCL-2 line) on 15.11.2022 for taking out faulty alstom make BCU C264 fetch from panel & sending to alstom factory.	EO	400 KV
EKTUNI - TAPTITANDA CKT - 1	15-11-2022	10:44	15-11-2022	18:57	Relay Testing and Routine Maintenance	PO	400 KV
MAIN BAY (407) OF ICT - 2 @ WARORA	15-11-2022	10:52	15-11-2022	15:20	Routine maintainance and DCRM/CRM/CB Timings Testing works and isolater maintainance work .	PO	400 KV
TBC 1 @ CHANDRAPUR GCR	15-11-2022	08:25	15-11-2022	18:42	1) Circuit Breaker timing, CRM & DCRM. 2) Maintenance and alignments of PG-1, PG-2, PG-3 Isolators and CB Isolators.	PO	400 KV
CHANDRAPUR 2 - WARORA CKT-1	16-11-2022	08:42	16-11-2022	17:11	Conductor & Earthwire Hardware tightening work & Replacement of Broken disc Insulator	PO	400 KV
KALWA - TALEGAON (PG)	16-11-2022	22:35	17-11-2022	07:39	To apply repair sleeve on broken conductor strand near vibration damper at, 178, 179, 159,162.	EO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ KORADI	16-11-2022	08:51	16-11-2022	19:35	400KV CT TAN DELTA, SFRA & DFRA OF ICT & OIL TOP UP OF ICT	PO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	16-11-2022	11:12	16-11-2022	19:11	1) String Disc Replacement Work 2) Maintenance Work	PO	400 KV
TBC @ PADGHE	16-11-2022	10:20	16-11-2022	17:02	1)Bay maint work 2)MTAMC work		400 KV
400/220 KV 315MVA ICT - 1 @ KARAD	17-11-2022	07:09	17-11-2022	15:16	Dismantling of 400 kV bushing is required for internal inspection of ICT-I R ph unit. So while dismantling of 400 kV bushing,for safety from induction zone of R ph CT to 400 kV gantry jump which is now in live condition.For this outage is required on ICT-I	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	17-11-2022	09:10	17-11-2022	17:22	17/11/2022 , low oil level indication is appeared on control panel of ICT-1. During inspection, oil level in conservator is found low. It is very necessary to top up the oil in ICT-1 unit. Window indication is attached herewith proposal.	EO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ KOLHAPUR	17-11-2022	17:16	17-11-2022	19:54	Hotspot observed at 220kV B ph line isolator and Bph B bus isolator at 400 kV Talandge.	EO	400 KV

Transmission Line Outages/Trippings from 14.11.2022 to 20.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
80 MVar Bus reactor @ Talandge	17-11-2022	09:40	17-11-2022	22:48	AMP and relay testing works.	PO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	17-11-2022	13:21	17-11-2022	20:07	TRIPPED ON DIST. PROTECTION	T	400 KV
EKTUNI - TAPTITANDA CKT - 2	17-11-2022	12:03	17-11-2022	18:40	Relay Testing and Routine Maintenance	PO	400 KV
LONIKAND I - KOYNA STAGE-IV	17-11-2022	10:42	17-11-2022	17:44	Y phase WaveTrap jumper conductor found cut in stage4 pothead s/y	EO	400 KV
MAIN Bay - 416 OF 400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	17-11-2022	10:11	17-11-2022	11:43	Diagnostic testing and Maintenance	PO	400 KV
TIE BAY (415) OF CHANDRAPUR-2 & ADANI - 2 @ WARORA	17-11-2022	09:41	17-11-2022	12:56	Routine maintainance and DCRM/CRM/CB Timings Testing works and isolater maintainance work .	PO	400 KV
220 KV DHULE(400KV) - MALEGAON CKT	18-11-2022	10:17	18-11-2022	15:48	For routine testing and maintenance work	PO	400 KV
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	18-11-2022	09:43	18-11-2022	18:50	Diagnostic testing work of CB and other routine maint.work.	PO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	18-11-2022	06:01	18-11-2022	18:50	1) String Disc Replacement Work 2) Maintenance Work	PO	400 KV
DEEPNAGAR - THAPTI TANDA	18-11-2022	02:39	18-11-2022	04:18	Distance Protection	T	400 KV
DHULE- - BABLESHWAR - II	18-11-2022	11:04	18-11-2022	19:01	cold line washing of insulator string and routine Line maintenance work, CT Tan D & Bay maintenance work	PO	400 KV
MAIN BAY (416) OF CHANDRAPUR ckt-2 @ WARORA	18-11-2022	09:52	18-11-2022	13:26	Routine maintainance and DCRM/CRM/CB Timings Testing works and isolater maintainance work .	PO	400 KV
NEW KOYNA - STAGE IV CKT - 2	18-11-2022	10:01	18-11-2022	11:45	For CB time testing work.	PO	400 KV
PADGHE - PADGHE HVDC CKT- 1	18-11-2022	00:36			1) Bay Maint work Diagnostic Testing work Bus :- PG Isolator replacement of 400kV HVDC-I Y&B-ph ₂ CB Pole Overhauling work. If pole overhauling not completed within outage period line will be charge on TBC.	PO	400 KV
TBC @ CHAKAN	18-11-2022	11:15	18-11-2022	14:47	CB DCRM,CRM and breaker timing testing	PO	400 KV
220 KV INTERCONNECTOR - I	19-11-2022	12:16	19-11-2022	20:24	For routine testing and maintenance work	PO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	19-11-2022	06:27	19-11-2022	18:55	1) String Disc Replacement Work 2) Maintenance Work	PO	400 KV
LONIKAND I - KOYNA STAGE-IV	19-11-2022	18:23			For shifting 400kV Lonikand- Stage IV line on 400kV TBC due to hotspot on 29 B Isolator B phase on hanger rod assembly	EO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	20-11-2022	12:16	21-11-2022	07:59	For replacement of faulty disc insulators by LRP strings	PO	400 KV
DEEPNAGAR - THAPTI TANDA	20-11-2022	06:07	20-11-2022	11:32	For faulty flash overed Y-ph string replacement work at loc no 206	PO	400 KV
JAIGAD - KARAD CKT - 2	20-11-2022	20:20	21-11-2022	09:47	H/T FOR O/V	HT	400 KV
KUDUS - KALA CKT - 2	20-11-2022	15:58	20-11-2022	20:06	Outage availed to attend hot spot at kodus end	HT	400 KV
LONIKAND I - KOYNA STAGE-IV	20-11-2022	22:05	21-11-2022	08:02	For controlling overvoltage	HT	400 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	07-11-2022	08:24	19-11-2022	09:07	For Load Management	HT	220 KV
BAPGAON - KALWA	14-11-2022	10:45	14-11-2022	17:00	Shifting of 220KV Bapgaon-Kalwa line on TBC Bay for own 245KV CB Y Phase bottom palm nut-boft hotspot attending work along with cleaning/ tighten of other Phases.	EO	220 KV
EKLAHARE (OCR) - PADGHE	14-11-2022	08:21	14-11-2022	22:22	Load management	HT	220 KV

Transmission Line Outages/Trippings from 14.11.2022 to 20.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAHAPE - TFIPL	14-11-2022	08:37	14-11-2022	18:25	Diagnostic testing and bay equipment maintenance work at Mahape substations.	PO	220 KV
220/132 KV 150 MVA ICT 2 @ EKLAHRE (GCR)	14-11-2022	08:02	14-11-2022	15:12	diagnostic testing work	PO	220 KV
220/132-110 KV 100MVA ICT No-02 @ OGLEWADI	14-11-2022	09:21	14-11-2022	17:41	1.Diagnostic Testing Work 2.Quarterly Maintenance Work 3.Oil leakage attending work.	PO	220 KV
220/22 KV 50 MVA PTR 2 @ LONIKAND	14-11-2022	13:00	14-11-2022	14:55	To attend Air leakage of 220kV CB	EO	220 KV
220/33 KV 50MVA PTR - 1 @ KALWAN	14-11-2022	09:25	14-11-2022	13:48	PTF Dignostic testing & routine maint. work	PO	220 KV
220/33 KV 50MVA PTR - 2 @ KALWAN	14-11-2022	14:21	14-11-2022	17:55	PTF dignostic testing & routine maintenance work.	PO	220 KV
220/33 kV 50 MVA CGL PTR 1 @ MUDSHINGI	14-11-2022	10:05	14-11-2022	17:39	HV CB overhauling in presence of Siemens Engineer & QM work	PO	220 KV
EKLAHARA(OCR)-RAYMOND	14-11-2022	10:00	17-11-2022	19:23	CB Mechanism overhauling & CB pole overhauling work due to SF6 Gas purity of CB is below the acceptable limit	PO	220 KV
PANDHARPUR - KHANAPUR	14-11-2022	16:25	14-11-2022	18:15	Outage is required for Replacement work of B phase faulty Disc insulator string at tower LOC no.- 377.	EO	220 KV
TBC @ KHADKI	14-11-2022	11:46	14-11-2022	17:26	220 kV TBC bay EHV CB TC 02 ckt taken into service and Half yearly maintenance	PO	220 KV
TBC @ KHADKI	14-11-2022	11:46	14-11-2022	17:26	220 kV TBC bay EHV CB TC 02 ckt taken into service and Half yearly maintenance	PO	220 KV
TPC BORIVALI - AAREY	14-11-2022	09:36	14-11-2022	16:04	Annaul maintenance of CB	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	15-11-2022	16:03	15-11-2022	21:01	Load management	HT	220 KV
EKLAHARE (OCR) - PADGHE	15-11-2022	08:45	20-11-2022	01:19	For Load Management	HT	220 KV
HAMIDWADA - MUMEWADI	15-11-2022	08:56	15-11-2022	18:07	Quarterly Maintainance Work, Diagnostic testing. Attending Hot spot.	PO	220 KV
220/110 kV 200 MVA ICT 3 @ MUDSHINGI	15-11-2022	10:00	15-11-2022	17:16	HV CB overhauling in presence of Siemens Engineer & QM work	PO	220 KV
220/132 KV 100MVA ICT - 1 @ MANMAD	15-11-2022	12:50	15-11-2022	13:34	Measurement of C & Tan Delta Values & Quarterly Bay maintenance work.	PO	220 KV
220/132 KV 100MVA ICT - 2 @ MANMAD	15-11-2022	12:50	15-11-2022	13:34	Measurement of C & Tan Delta Values & Quarterly Bay maintenance work	PO	220 KV
220/132-110 KV 200MVA ICT - 3 @ OGLEWADI	15-11-2022	09:17	15-11-2022	19:17	1.Diagnostic Testing Work 2.Quarterly Maintenance Work 3.Oil leakage attending work.	PO	220 KV
220/132-110KV 100MVA PTR 1@WATHAR	15-11-2022	10:05	15-11-2022	17:00	Quarterly maint work	PO	220 KV
BUS COUPLER @ NAGOTHANE	15-11-2022	11:25	15-11-2022	19:44	for diagnostic testing work and ct cable replacement work	PO	220 KV
BUS SECTION @ MANMAD	15-11-2022	12:50	15-11-2022	13:30	Measurement of C & Tan Delta Values & Quarterly Baymaintenance work	PO	220 KV
KALWA SALSETTE - 3	15-11-2022	09:55	15-11-2022	13:50	Removing of 29A Bus jumper by hot line unit, for repairing of isolator (Line will be in service as the line is already on TBC)	EO	220 KV
KARAD - OGALEWADI CKT 1	15-11-2022	09:57	15-11-2022	14:25	Replacement of damaged conductor between loc no.10-11 B Ph.	PO	220 KV
MANMAD - MALEGAON CKT - 1	15-11-2022	10:58	15-11-2022	13:32	Measurement of C & Tan Delta Values & Quarterly Bay maintenance work	PO	220 KV

Transmission Line Outages/Trippings from 14.11.2022 to 20.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MANMAD - MALEGAON CKT - 1	15-11-2022	10:58	15-11-2022	13:32	Measurement of C & Tan Delta Values & Quarterly bay maintenance work	PO	220 KV
MANMAD - MALEGAON CKT - 2	15-11-2022	14:29	15-11-2022	15:46	Measurement of C & Tan Delta Values & Quarterly Bay maintenance work.	PO	220 KV
PEDAMBE-KALAMBANI(TSS)	15-11-2022	09:22	15-11-2022	11:45	for B phase CT Oil top up & all CT's testing Work .	PO	220 KV
APTA - KALWA	16-11-2022	12:15	16-11-2022	14:50	Replacement of rusted D-sackel & suspension clamp at Loc no. 586 (Top & Middle) & 589 (All phases)	EO	220 KV
APTA - TALOJA	16-11-2022	14:50	16-11-2022	16:38	Replacement of rusted D-sackel & suspension clamp at Loc no. 589 (All phases)	EO	220 KV
MALINAGAR - TEMBHURNI	16-11-2022	11:15	16-11-2022	18:34	Outage is required for Quarterly Maintenance	PO	220 KV
URAN - ONGC URAN	16-11-2022	10:47	16-11-2022	19:35	1) Disc Insulator Replacement Work at Uran End. 2) Isolator Replacement Work by Discom at ONGC End.	PO	220 KV
220/110 kV 200 MVA ICT 2 @ MUDSHINGI	16-11-2022	09:43	17-11-2022	18:35	HV CB overhauling in presence of Siemens Engineer, TF oil filtration work & QM work	PO	220 KV
220/132-110 KV 100MVA ICT No-01 @ OGLEWADI	16-11-2022	09:13	16-11-2022	17:02	1.Diagnostic testing work 2.Quarterly Maintenance Work 3.Oil leakage attending work	PO	220 KV
220/33kV 100 MVA TF 2 @ VERSOVA (AEML)	16-11-2022	09:01	16-11-2022	21:35	Replacement of B-phase bushing of NGT-2 due to high tandelta value.Checking of R phase Cable chamber of 33 kV Sw No 84 i.e. 100 MVA Tr-2 I/C 1 by OEM	PO	220 KV
MAIN BUS - 2 @ URAN	16-11-2022	09:55	16-11-2022	17:45	1) For MAIN BUS 2 insulator string replacement work.	PO	220 KV
MAIN BUS @ TEMBHURNI	16-11-2022	11:15	16-11-2022	17:58	Outage is required for Quarterly Maintenance	PO	220 KV
TBC @ SOUTH SOLAPUR	16-11-2022	11:30	16-11-2022	14:03	Outage is required for Quarterly Maintenance	PO	220 KV
TBC @ VERSOVA (AEML)	16-11-2022	09:08	16-11-2022	21:38	afety purpose during replacement of B-phase bushing of NGT-2.	PO	220 KV
HALKARNI-MAHALAXMI LINE	17-11-2022	12:27	17-11-2022	19:26	Quarterly Maintainance, Diagnostic Testing work.	PO	220 KV
KANDALGAON - PIRANGUT	17-11-2022	10:26	17-11-2022	16:25	1)Replacement of polymer insulators by longrod porcelain at location no. -34 2)Emergency Tree Cutting	PO	220 KV
URAN - APTA 2	17-11-2022	08:58	17-11-2022	18:50	"1) For Insulator string replacement work. 2) Bay Maintaince Work and Diagnostic Testing Work."	PO	220 KV
220/132 KV 100MVA ICT 2 @ BARAMATI	17-11-2022	15:05	17-11-2022	17:58	DIAGNOSTIC TESTING & RELAY TESTING WORK	PO	220 KV
220/132 KV 200 MVA ICT 1 @ EKLHARE(GCR)	17-11-2022	08:40	17-11-2022	13:55	Diagnosis of testing work	PO	220 KV
MAIN BUS - 2 @ URAN	17-11-2022	09:36	17-11-2022	18:01	1) For MAIN BUS 2 insulator string replacement work.	PO	220 KV
TROMBAY SALSETTE LINE-2	17-11-2022	03:43	17-11-2022	04:26	Project work in Vicinity of line to Close loop of 110 KV Dharavi - Vikhroli and Dharavi Powai line of A Phase at Loc. 58.	PO	220 KV
VARKUTI- HIWARWADI	17-11-2022	12:42	17-11-2022	15:55	Cold washing work at Loc No.166 to 233	PO	220 KV
VITA WAIPHALE	17-11-2022	12:09	17-11-2022	18:28	Distance protection relay replacement work	PO	220 KV

Transmission Line Outages/Trippings from 14.11.2022 to 20.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
WALCHANDNAGAR-LONI DEOKAR	17-11-2022	11:40	17-11-2022	15:00	REPLACEMENT OF FLASHOVER STRING AT LOC NO.64 & 74	EO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	18-11-2022	09:34	18-11-2022	18:00	Routine bay maintenance & Line maintenance	PO	220 KV
JAMBHUL - ANANDNAGAR	18-11-2022	10:14	18-11-2022	20:18	1) For attending hot spot 2) CB CRM, Timing and IR 3) Bay R&M work	PO	220 KV
MALEGAON-SATANA	18-11-2022	10:05	18-11-2022	15:54	H/T TO CONTROL LINE LOADING	HT	220 KV
TALANDGE - HAMIDWADA	18-11-2022	09:30	18-11-2022	17:59	Quarterly Maintainance Work, Diagnostic testing. Attending Hot spot.	PO	220 KV
URAN - KHARGHAR 2	18-11-2022	09:14	18-11-2022	17:58	1) For Insulator string replacement work. 2) Bay Maintaince Work and Diagnostic Testing Work.	PO	220 KV
URSE-CHINCHWAD	18-11-2022	21:30	19-11-2022	12:00	Tripped on Distance protection	T	220 KV
220/110 kV 200 MVA ICT 1 @ MUDSHINGI	18-11-2022	10:07	19-11-2022	18:43	TF oil filtration & QM work	PO	220 KV
220/132 KV 200 MVA ICT 1 @ BOISAR-II	18-11-2022	09:26	18-11-2022	15:26	Bay Maintenance Works	PO	220 KV
220/132 KV 200 MVA ICT 2 @ BOISAR-II	18-11-2022	15:54	18-11-2022	20:24	Bay Maintenance Works	PO	220 KV
220/132KV 200MVA ICT 6 @ EKLAHARE (GCR)	18-11-2022	09:02	18-11-2022	14:10	diagnostic testing work	PO	220 KV
250 MVA ICT-5 @ TROMBAY	18-11-2022	08:24	18-11-2022	19:20	110 KV RING BUS 2 & 3 OUTAGE FOR GOD REPLACEMENT	PO	220 KV
BUS COUPLER @ AAREY	18-11-2022	10:25	18-11-2022	16:54	Annual Maint of Bus Coupler.facilitating outage of 220kV Main Bus 1	PO	220 KV
MAIN BUS - 1 @ AAREY	18-11-2022	10:25	18-11-2022	16:53	Annual Maintenance of Main Bus-1 and Bus Side Isolators	PO	220 KV
MAIN BUS - 2 @ URAN	18-11-2022	09:37	18-11-2022	16:58	1) For MAIN BUS 2 insulator string replacement work.	PO	220 KV
NAGAR BELWANDI CKT 1	18-11-2022	11:20	18-11-2022	15:59	For DIAGONOSTIC TESTING WORK	PO	220 KV
KALWA - MULUND 1	19-11-2022	06:27	19-11-2022	08:44	Y ph LA replacement work due to high LCM value (596)	EO	220 KV
KANDALGAON - KOYNA (POPHALI)	19-11-2022	16:05	19-11-2022	18:40	For replacement of damaged insulator string at loc no 107 top R phase.	EO	220 KV
220/132 KV 100 MVA ICT-3 @ BHENDA	19-11-2022	09:24	19-11-2022	13:34	For Quarterly Maintenance work.	PO	220 KV
220/132 KV 200 MVA ICT 2 @ MALEGAON	19-11-2022	09:40	19-11-2022	14:25	Diagnostic Testing work of ICT ,HV & LV CTs.	PO	220 KV
220/132KV 100 MVA ICT NO 2 @ MAGARPATTA	19-11-2022	12:18	19-11-2022	20:43	For attending the OLTC diverter leakage issue.	PO	220 KV
220/22 KV 50 MVA PTR 1 @ CHAKAN	19-11-2022	12:11	19-11-2022	17:17	Outage required for overhauling of OLTC and routine testing along with Maintenance of 220/22kV 50MVA PTR-1	PO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	19-11-2022	09:13	19-11-2022	14:33	Routine bay maintenance & Line maintenance	PO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	19-11-2022	14:33			H/T TO CONTROL BBLR LINE LOADING	HT	220 KV
NERUL - SEAWOOD CABLE CKT - 2	19-11-2022	11:06	19-11-2022	15:03	Diagnostic and R.M.Work	PO	220 KV
TATA BORIVLI MSETCL BORIVLI - 4	19-11-2022	10:15	19-11-2022	13:25	Annual Diagnostic Testing Work.	PO	220 KV
TBC @ HINJEWADI-2	19-11-2022	09:15	19-11-2022	11:07	Half yearly maintenance work	PO	220 KV
EKLAHARE (OCR) - PADGHE	20-11-2022	07:42	23-11-2022	00:16	for load management	HT	220 KV
TROMBAY - KALWA	20-11-2022	08:40	20-11-2022	11:31	Tripped on distance protection (ph to ph fault)	T	220 KV
NALASOPARA - BOISAR PG	20-11-2022	09:38	20-11-2022	16:42	The outage is proposed for safety purpose for erection of one side cross arms & one ckt stringing work at location no. 138.	PO	220 KV

Transmission Line Outages/Tripping from 14.11.2022 to 20.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
SOLAPUR 2(BALE)-NALDURG	14-11-2022	16:09	14-11-2022	22:59	Cold Line Disc washing & Disc replacement work	PO	132 KV
CHALISGAON - MANMAD	15-11-2022	17:15	15-11-2022	18:37	Measurement of C & Tan D of CTs.	PO	132 KV
SOLAPUR 2(BALE)-NALDURG	15-11-2022	15:08	15-11-2022	22:05	Cold Line Disc washing & Disc replacement work	PO	132 KV
KANHAN-MANSAR	16-11-2022	11:29	16-11-2022	18:05	Routine Maintenance work.	PO	132 KV
NAGAR - SUPA			17-11-2022	05:30	for conversion of single circuit to double circuit line	PO	132 KV
DHARAVI POWAI	30-08-2021	00:03	17-11-2022	05:30	Shifting of OPGW and stringing of conductor of 220 kV Trombay- Dharavi-Salsette line and replacement and shifting of conductor of Dharavi Powai and Dharavi Vikhroli line on new tower and dismantling old towers in section 32 to 38. 110 KV Vikhroli Powai line will be formed for dual feed to Vikhroli and Powai.	PO	110 KV
DHARAVI VIKHROLI	30-08-2021	00:03	17-11-2022	06:20	Shifting of OPGW and stringing of conductor of 220 kV Trombay- Dharavi-Salsette line and replacement and shifting of conductor of Dharavi Powai and Dharavi Vikhroli line on new tower and dismantling old towers in section 32 to 38. 110 KV Vikhroli Powai line will be formed for dual feed to Vikhroli and Powai.	PO	110 KV
BHIRA (T) - KHOPOLI 2	16-11-2022	10:09	16-11-2022	19:57	For CVT and Relay testing at Bhira End.	PO	110 KV
AMBERNATH - KALYAN CKT - 1	17-11-2022	08:35	17-11-2022	14:02	Project work for installation of New 110 KV breaker at OFA.	PO	110 KV
AMBERNATH - KALYAN CKT - 1	18-11-2022	19:50	18-11-2022	22:15	Project work for installation of New 110 KV breaker at OFA.	PO	110 KV