

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 20/Nov/2023 to 26/Nov/2023

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
20-11-2023	11 Hrs	6698	182	280	7160	11571	480	5268	1756	-2184	23579	0	23579	688	326	27249	27249	49.98
21-11-2023	11 Hrs	7220	533	282	8035	10811	645	5213	2001	-2319	23911	0	23911	711	225	27641	27641	49.99
22-11-2023	11 Hrs	7121	547	287	7955	10594	163	5703	1926	-2089	23786	0	23786	757	353	27451	27451	50.03
23-11-2023	11 Hrs	7142	317	286	7745	10783	184	5992	1797	-1821	24208	0	24208	859	484	27844	27844	50.02
24-11-2023	11 Hrs	7079	381	282	7742	11321	396	5514	1458	-1889	24072	0	24072	852	493	27776	27776	50.03
25-11-2023	11 Hrs	6779	320	282	7381	11138	532	5682	1622	-1794	24098	0	24098	766	494	27615	27615	50.06
26-11-2023	11 Hrs	6931	297	106	7334	9520	1070	6118	1294	-1590	23315	0	23315	627	371	26334	26334	49.97
Maximum		7220	547	287	8035	11571	1070	6118	2001	-1590	24208	0	24208	859	494	27844	27844	50.06
Minimum		6698	182	106	7160	9520	163	5213	1294	-2319	23315	0	23315	627	225	26334	26334	49.97
Average		6996	368	258	7622	10820	496	5641	1693	-1955	23853	0	23853	751	392	27416	27416	50.01

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
20-11-2023	15 Hrs	6976	179	272	7427	10993	205	5424	1623	-2216	23021	0	23021	652	362	26686	26686	50.00
21-11-2023	13 Hrs	6836	230	278	7344	10520	481	4739	2164	-2231	22575	0	22575	809	240	26297	26297	49.89
22-11-2023	13 Hrs	6905	296	279	7480	10580	89	5308	2022	-2106	22909	0	22909	739	414	26632	26632	49.99
23-11-2023	13 Hrs	6998	213	284	7495	10971	128	5273	1866	-1899	23376	0	23376	837	473	27043	27043	49.95
24-11-2023	13 Hrs	6910	134	278	7322	10938	254	5140	1753	-1989	22960	0	22960	862	498	26767	26767	50.00
25-11-2023	13 Hrs	6564	266	276	7106	11069	330	5250	1738	-1895	23148	0	23148	759	499	26751	26751	49.97
26-11-2023	13 Hrs	6696	267	139	7102	9311	709	5730	1491	-1723	22189	0	22189	624	322	25289	25289	50.01
Maximum		6998	296	284	7495	11069	709	5730	2164	-1723	23376	0	23376	862	499	27043	27043	50.01
Minimum		6564	134	139	7102	9311	89	4739	1491	-2231	22189	0	22189	624	240	25289	25289	49.89
Average		6841	226	258	7325	10626	314	5266	1808	-2008	22883	0	22883	755	401	26495	26495	49.97

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
20-11-2023	19 Hrs	7058	1280	285	8623	9050	259	6039	9	-1601	21882	0	21882	1246	353	25579	25579	50.03
21-11-2023	19 Hrs	7319	849	284	8452	8524	383	6604	0	-1524	21952	0	21952	1260	451	25674	25674	49.99
22-11-2023	19 Hrs	7075	1530	283	8888	8543	182	6379	0	-1481	22027	0	22027	1265	455	25712	25712	50.02
23-11-2023	19 Hrs	6899	1715	279	8893	8726	160	6175	0	-1419	22038	0	22038	1254	469	25677	25677	50.03
24-11-2023	19 Hrs	6881	347	282	7510	9608	341	6282	0	-1615	21642	0	21642	1203	483	25427	25427	50.04
25-11-2023	19 Hrs	6936	297	283	7516	10056	296	6217	0	-1599	22008	0	22008	1079	466	25630	25630	50.03
26-11-2023	19 Hrs	6439	184	145	6768	9159	355	5251	0	-1485	19606	0	19606	777	310	22620	22620	50.04
Maximum		7319	1715	285	8893	10056	383	6604	9	-1419	22038	0	22038	1265	483	25712	25712	50.04
Minimum		6439	184	145	6768	8524	160	5251	0	-1615	19606	0	19606	777	310	22620	22620	49.99
Average		6944	886	263	8093	9095	282	6135	1	-1532	21593	0	21593	1155	427	25188	25188	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
20-11-2023	1 Hrs	6298	136	292	6726	7590	481	4920	0	-1587	17742	0	17742	564	173	20454	20454	49.99
21-11-2023	23 Hrs	6803	106	293	7202	7565	839	5477	0	-1824	18816	0	18816	592	305	21980	21980	49.96
22-11-2023	1 Hrs	7029	111	292	7432	7530	714	5488	0	-1646	19124	0	19124	578	325	22067	22067	49.97
23-11-2023	4 Hrs	6833	115	293	7241	8382	295	5179	0	-1098	19649	0	19649	546	416	22059	22059	49.96
24-11-2023	4 Hrs	6919	133	295	7347	8532	515	5209	0	-1203	20038	0	20038	542	319	22464	22464	50.02
25-11-2023	4 Hrs	6588	151	294	7033	8810	538	5236	0	-1371	19913	0	19913	498	304	22419	22419	50.07
26-11-2023	24 Hrs	5402	181	148	5731	6825	942	4690	0	-1539	16227	0	16227	533	284	19005	19005	50.05
Maximum		7029	181	295	7432	8810	942	5488	0	-1098	20038	0	20038	592	416	22464	22464	50.07
Minimum		5402	106	148	5731	6825	295	4690	0	-1824	16227	0	16227	498	173	19005	19005	49.96
Average		6553	133	272	6959	7890	618	5171	0	-1467	18787	0	18787	550	304	21492	21492	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
20-11-2023	163.129	6.699	6.884	176.712	0.133	223.906	223.014	9.112	131.479	13.542	16.547	6.536	-43.010	501.328	66.095	577.836
21-11-2023	169.211	6.496	6.864	182.571	0.318	222.573	223.968	13.318	129.530	14.746	17.167	6.136	-44.373	507.836	67.676	586.041
22-11-2023	168.063	8.168	6.879	183.110	0.538	215.184	215.000	7.414	142.122	13.655	16.924	8.493	-41.192	509.775	66.609	586.902
23-11-2023	167.238	8.605	6.894	182.737	0.372	222.643	222.207	6.062	138.568	12.650	19.074	9.759	-36.881	515.128	65.714	591.493
24-11-2023	165.235	5.893	6.841	177.969	0.327	231.008	230.426	9.619	134.912	10.917	18.074	9.684	-39.853	514.006	67.611	592.183
25-11-2023	159.947	5.356	6.835	172.138	0.216	232.992	233.385	11.964	136.140	11.386	17.411	10.026	-38.853	515.504	66.290	592.057
26-11-2023	153.369	4.644	3.192	161.205	0.146	208.707	212.459	18.510	131.060	9.538	14.888	8.214	-36.528	482.595	59.630	552.122
Maximum	169.211	8.605	6.894	183.110	0.538	232.992	233.385	169.211	142.122	14.746	19.074	10.026	-36.528	515.504	67.676	592.183
Minimum	153.369	4.644	3.192	161.205	0.133	208.707	212.459	153.369	129.530	9.538	14.888	6.136	-44.373	482.595	59.630	552.122
Average	163.742	6.552	6.341	176.635	0.293	222.431	222.923	163.742	134.830	12.348	17.155	8.407	-40.099	506.596	65.661	582.662

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
20-11-2023	0.082	1.535	39.956
21-11-2023	0.071	1.606	39.885
22-11-2023	0.115	1.720	39.770
23-11-2023	0.129	1.849	39.642
24-11-2023	0.053	1.902	39.588
25-11-2023	0.039	1.941	39.550
26-11-2023	0.033	1.974	39.517

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 20/Nov/2023 to 26/Nov/2023

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	
20-11-2023	MONDAY	104.161	9173	118.853	4952	223.014	9292	223.906	9329	0.892	37
21-11-2023	TUESDAY	107.182	9215	116.786	4866	223.968	9332	222.573	9274	-1.395	-58
22-11-2023	WEDNESDAY	110.717	8854	104.283	4345	215.000	8958	215.184	8966	0.184	8
23-11-2023	THURSDAY	114.660	9151	107.547	4481	222.207	9259	222.643	9277	0.436	18
24-11-2023	FRIDAY	118.237	9489	112.189	4675	230.426	9601	231.008	9625	0.582	24
25-11-2023	SATURDAY	113.368	9604	120.017	5001	233.385	9724	232.992	9708	-0.393	-16
26-11-2023	SUNDAY	106.637	8747	105.822	4409	212.459	8852	208.707	8696	-3.752	-156
Total		774.961		785.498		1560.459		1557.014		-3.445	

Generator Unit Outages/Trippings from 20.11.2023 to 26.11.2023						
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)	FORCED
PGPL U1	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
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
Uran Unit 5	12-11-2022	13:23		Continued.	Major overhaul.	PLANNED
Koyna Unit 11	10-07-2023	09:40		Continued.	COH	PLANNED
Uran Unit 6	05-10-2023	00:29		Continued.	Gas shortage	FORCED
RPL(AMT) U-2	12-10-2023	07:59		Continued.	Tripped Due to Electrical protection opted.	FORCED
Bhusawal Unit 3	31-10-2023	23:45	20-11-2023	11:38	ID Fan Problem	FORCED
JPL Unit 1	03-11-2023	00:01		Continued.	Under shutdown condition Due to low net sales Realization cost.	FORCED
AEML Unit 1	11-11-2023	21:17	20-11-2023	05:29	For Boiler license renewal	PLANNED
Adani U-1	12-11-2023	14:11	21-11-2023	14:32	Zero Schedule	FORCED
Koradi Unit 9	16-11-2023	11:21	20-11-2023	22:49	SUSPECTED BTL	FORCED
Adani U-5	16-11-2023	23:16		Continued.	Zero Schedule	FORCED
Khaparkheda Unit 2	17-11-2023	10:28	20-11-2023	13:33	ID Fan Problem	FORCED
Nasik Unit 4	19-11-2023	15:48		Continued.	Stator Earth Fault (Converted into AOH from 00:00 hrs dt.20/11/2023)	PLANNED
IEPL Unit 1	20-11-2023	10:44	20-11-2023	14:39	Compressor Problem	FORCED
Koyna Unit 8	20-11-2023	12:05	20-11-2023	18:00	Black Start Mockdrill of Koyna HPS.	PLANNED
Koyna Unit 7	20-11-2023	12:10	20-11-2023	18:15	Black Start Mockdrill of Koyna HPS.	PLANNED

Koyna Unit 6	20-11-2023	12:20	20-11-2023	17:46	Black Start Mockdrill of Koyna HPS.	PLANNED
Koyna Unit 5	20-11-2023	12:25	20-11-2023	17:43	Black Start Mockdrill of Koyna HPS.	PLANNED
AEML Unit 1	20-11-2023	18:56	21-11-2023	16:11	Leakage at boiler high pressure drain valve.	FORCED
Chandrapur Unit 4	21-11-2023	00:23	22-11-2023	21:33	HP TURBINE CONTROL VALVE PROBLEM	FORCED
Chandrapur Unit 3	21-11-2023	03:55	23-11-2023	20:33	DRUM LEVEL HIGH	FORCED
Nasik Unit 3	21-11-2023	10:45	22-11-2023	18:56	Economizer Tube Leakage.	FORCED
Khaparkheda Unit 3	21-11-2023	11:57	23-11-2023	23:59	Air heater problem	FORCED
Nasik Unit 5	21-11-2023	12:45	21-11-2023	14:44	Furnace Pressure High	FORCED
JSW (J) U1	22-11-2023	09:54	26-11-2023	05:04	CW Pump Discharge pipe heavy leakage.	FORCED
Chandrapur Unit 6	22-11-2023	20:58	27-11-2023	03:00	Boiler Tube Leakage	FORCED
SWPGPL U-4	23-11-2023	07:00	24-11-2023	14:51	ID Fan Problem	FORCED
SWPGPL U-2	23-11-2023	11:27		Continued.	Bottom ash conveying system issue.	FORCED
Koyna STG-IV Unit-3	24-11-2023	08:00		Continued.	Capital Overhauling	PLANNED
Koradi Unit 9	24-11-2023	19:40	24-11-2023	22:12	PA Fan problem	FORCED
Nasik Unit 3	25-11-2023	00:45	26-11-2023	05:54	Suspected condenser tube leakage.	FORCED
Chandrapur Unit 4	25-11-2023	05:19	25-11-2023	08:45	Low Vacuum	FORCED
Khaparkheda Unit 1	26-11-2023	00:15	26-11-2023	00:15	Boiler Tube Leakage	FORCED
Uran Unit 8	26-11-2023	00:15		Continued.	Gas shortage	FORCED
Khaparkheda Unit 1	26-11-2023	00:42	26-11-2023	09:52	Drum level low	FORCED
Bhusawal Unit 3	26-11-2023	00:45		Continued.	Air heater problem	FORCED
Uran Unit B0	26-11-2023	06:41	26-11-2023	10:19	Reason awaited.	FORCED

Transmission Line Outages/Trippings from 20.11.2023 to 26.11.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CHANDRAPUR - PADGHE HVDC POLE 1	22-11-2023	20:43			Annual Maintenance work AC & DC Yard Equipment, Valve Hall, Diagnostic testing, Line Maintenance etc	PO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 1	22-11-2023	20:43			Annual Maintenance work AC & DC Yard Equipment, Valve Hall, Diagnostic testing, Line Maintenance etc	PO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 2	26-11-2023	01:09	26-11-2023	04:09	Attending Hotspot		500 KV
NEW KOYNA-KARAD CKT - 1	17-11-2023	18:23	20-11-2023	11:04	Ready for charging after planned outage,	HT	400 KV
JAIGAD - KARAD CKT - 1	19-11-2023	21:06	20-11-2023	09:38	For voltage management	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	19-11-2023	22:03	20-11-2023	07:13	H/T on overvoltage	HT	400 KV
408 TIE BAY OF EKTUNI CKT 1 AND BUS REACTOR	20-11-2023	13:04	22-11-2023	15:23	CB mechanism overhauling work by M/s CGL service engineer.	PO	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	20-11-2023	09:06	25-11-2023	08:22	For managing over load on 400 kv PUNEGIS- TALEGAONPG line .	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	20-11-2023	22:54	21-11-2023	06:40	HT due to Overvoltage	HT	400 KV
NAGOTHANE - DABHOL CKT - 1	21-11-2023	08:30	21-11-2023	18:46	Cold washing & Earthwire replcement	PO	400 KV
105 MVA SPARE ICT @ AKOLA	21-11-2023	09:23	21-11-2023	17:25	DCRM, Tandelta for CT & routine maintenance work	PO	400 KV
JAIGAD - KARAD CKT - 1	21-11-2023	12:05	21-11-2023	19:38	Quarterly maintenance work.	PO	400 KV
JAIGAD - KARAD CKT - 1	21-11-2023	03:29	21-11-2023	09:54	HT due to Overvoltage	HT	400 KV
JAIGAD - KARAD CKT - 1	21-11-2023	19:38	22-11-2023	09:45	For voltage management	HT	400 KV
KORADI - BHILAI	21-11-2023	13:40	21-11-2023	16:10	Tripped on distance protection	T	400 KV
NAGOTHANE - DABHOL CKT - 2	22-11-2023	00:54	22-11-2023	03:58	Emergency outage to attend hotspot on R-ph CT	HT	400 KV
NAGOTHANE - DABHOL CKT - 2	22-11-2023	04:48	22-11-2023	17:14	Emergency outage to attend oil leakage in R-ph CT bolt	HT	400 KV

Transmission Line Outages/Trippings from 20.11.2023 to 26.11.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220 KV KHAPARKHEDA (400KV) - AMBAZARI CKT	22-11-2023	08:56	22-11-2023	19:42	SINGLE JUMPER COVERSION TO TWIN JUMPER CONVERSION OF ALL EQUIPMENTS TAN DELTA CAPACITANCE OF LINE CTS	PO	400 KV
220 KV KORADI - II (400 KV) - KAULEWADA CKT - I	22-11-2023	10:25	22-11-2023	16:57	1) DIAGNOSTIC TESTING OF LINE CTS(3NO.) 2) ROUTINE BAY MAINTENANCE WORK.	PO	400 KV
220KV MAIN BUS 2 @ 400KV KHAPARKHEDA	22-11-2023	10:00	22-11-2023	19:00	SINGLE TO TWIN CONVERSION OF STUB BUS OF 220KV AMBAZARI CKT ABOVE 220KV MAIN BUS-II.SINGLE TO TWIN CONVERSION OF JUMPER FROM 220 KV MAIN BUS-II ISOLATOR TO 220KVMAIN BUS-II.	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ PARLI	22-11-2023	10:44	22-11-2023	16:53	(1) REF & NDR relays testing work. (2) Bay maintenance work.	PO	400 KV
JAIGAD - KARAD CKT - 2	22-11-2023	14:28	22-11-2023	18:52	Quarterly maintenance work	PO	400 KV
KORADI - BHILAI	22-11-2023	09:08	22-11-2023	12:17	WORK AT BHILAI END		400 KV
PADGHE - PADGHE HVDC CKT- 1	22-11-2023	23:09			1.Bay Maintenance Work. 2. Diagnostic Testing Work. 3. MTAMC work.	PO	400 KV
220KV BUS COUPLER @ 400KV WARORA S/S	23-11-2023	12:09	23-11-2023	16:58	Routine maintenance, dcrm, crm, ir, timing of cb & c & tan delta of ct, ir values.	HT	400 KV
400/220/33KV 315MVA ICT - 3 @ LONIKAND	23-11-2023	11:37	23-11-2023	19:25	DT Work & Bay Maintenance	PO	400 KV
AKOLA 2 (YELWAN) - AKOLA 1 CKT - 2	23-11-2023	13:26	23-11-2023	20:48	DCRM CT Tandelta & Diagnostic testing & routine Maintenance work	PO	400 KV
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 1	23-11-2023	11:55			Scheme work of replacement of existing 0.5 ACSR conductor by HTLS conductor	PO	400 KV

Transmission Line Outages/Trippings from 20.11.2023 to 26.11.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
JAIGAD - KARAD CKT - 1	23-11-2023	02:54	23-11-2023	10:08	HT for voltage management	HT	400 KV
TIE BAY (405) OF TAPTITANDA CKT - 1 @ EKTUNI	24-11-2023	10:35	24-11-2023	13:50	Diagnostic Testing & Routine Maintenance	PO	400 KV
400/132 KV 200 MVA ICT - 2 @ KHADKA	25-11-2023	08:27	25-11-2023	19:11	Bay maintenance and Bus-I R phase Isolator alignment problem	PO	400 KV
400/132 KV 200 MVA ICT - 2 @ KHADKA	25-11-2023	08:27	25-11-2023	19:11	For quarterly bay maintenance problem and attending Bus - 1 R phase Isolator alignment problem.	PO	400 KV
400/220/33 KV 500MVA ICT - 1 @ DEEPNAGAR	25-11-2023	11:15	25-11-2023	13:35	For attending oil leakage form 220 kV Side B Ph. CT Stud	PO	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	25-11-2023	08:19	26-11-2023	07:31	H/T For load management.	HT	400 KV
BUS REACTOR (125MVar) @ VIKHROLI GIS	25-11-2023	09:39	25-11-2023	18:00	For inspection of MOG	PO	400 KV
MAIN BAY (410) OF KARJAT CKT - 2 @ LONIKAND 2	25-11-2023	09:33	25-11-2023	14:06	Diagnostic testing and Maintenance	PO	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	25-11-2023	09:23	25-11-2023	18:15	To carry out conductor re-stringing / Sag adjustment work at span 222-225	PO	400 KV
NEW KOYNA-KARAD CKT - 2	26-11-2023	21:06	27-11-2023	09:27	H/T FOR O/V	HT	400 KV
220KV WALUJ(400KV)-PADEGAON CKT 3	26-11-2023	23:12	27-11-2023	00:25	Distance protection	T	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	26-11-2023	23:52	27-11-2023	07:05	Tripped on O/V	HT	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	26-11-2023	19:17			HT for Load Management	HT	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	26-11-2023	07:50	26-11-2023	19:17	Annual Maintenance	PO	400 KV
JAIGAD - KARAD CKT - 1	26-11-2023	02:08	26-11-2023	10:18	H/T For Voltage Management.	HT	400 KV
JAIGAD - KARAD CKT - 2	26-11-2023	21:37	27-11-2023	09:16	H/T FOR O/V	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	26-11-2023	19:58	27-11-2023	09:06	HT due to Overvoltage	HT	400 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	26-10-2023	20:16	21-11-2023	13:27	Charged from Navsary end only	HT	220 KV

Transmission Line Outages/Trippings from 20.11.2023 to 26.11.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
OSMANABAD - PARLY (PG)	16-11-2023	12:23	21-11-2023	16:18	For HTLS Reconductoring works of 400kV Parli-Parli(M) line-Ckt#2	PO	220 KV
220/132 KV 100 MVA ICT II	17-11-2023	10:37	23-11-2023	12:55	Attending oil leakages at various joints by agency. (m/s. shrikant traders).	HT	220 KV
EKLAHARE (OCR) - PADGHE	20-11-2023	17:31			HT for load management from Padghe end	HT	220 KV
EKLAHARE (OCR) - PADGHE	20-11-2023	10:03	20-11-2023	17:31	Work of Tan delta testing of CT & CC	PO	220 KV
MUDSHINGI - CHIKODI	20-11-2023	09:31	20-11-2023	19:33	Maintenance work	PO	220 KV
MUDSHINGI- BELEWADI LINE	20-11-2023	10:50	20-11-2023	18:28	For main bus section III outage at 220 kv Bus Section III. Line handtripped at Mudshingi end only.	HT	220 KV
PETH- MUDSHINGI 1 LINE	20-11-2023	10:44	20-11-2023	18:25	For main bus section III outage at 220 kv Bus Section III. Line handtripped at Mudshingi end only.	HT	220 KV
POPHLI PEDHMBE LINE- 2	20-11-2023	12:20	20-11-2023	17:28	Black Start Mockdrill of Koyna HPS.	PO	220 KV
WARORA - WARORA RLY TSS 2	20-11-2023	11:20	20-11-2023	12:37	Attending of SF6 Gas leakage on B-ph pole of circuit breaker	PO	220 KV
220 KV NEW KHAPERKHEDA (400 KV)-220KV OLD KHAPERKHEDA CKT 1	20-11-2023	10:03	20-11-2023	14:25	CT Tan delta, Capacitance & Routine maintenance work.	PO	220 KV
220/100 KV 200 MVA ICT 2 @ PADGHE	20-11-2023	11:28	20-11-2023	20:30	1. Diagnostic testing work of CT, CB, & T/F 2. Bay maintenance work 3. Attending hotspot (if any)		220 KV
220/132 KV 100 MVA ICT - II	20-11-2023	10:35	20-11-2023	16:20	Diagnostic testing work	PO	220 KV
220/33KV 25MVA PTR 2 @ NEW KOYNA	20-11-2023	12:41	20-11-2023	17:22	Black Start Mockdrill of Koyna HPS.	PO	220 KV
220/33KV 50 MVA PTR 2 @ HALKARNI	20-11-2023	09:30	20-11-2023	17:14	for taking CRM CB Timing of 50 MVA BHEL T/F-II and 33kV Halkarni, 33kV Kanur, 33kV MIDC & 33kV Tudiye feeders , Diagnostic test, Quaterly Maintenance	PO	220 KV

Transmission Line Outages/Trippings from 20.11.2023 to 26.11.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220KV MAIN BUS - 2 @ NEW KOYNA	20-11-2023	18:02	20-11-2023	18:02	Black start mock drill and After Mock drill Bus insulator replacement work of B bus by transferring following bay. 1)220 KV side ICT 1 2) 220 KV Nivli 3) 25 MVA TF 1(After Mock drill) 4) 220 KV Pophali(After Mock drill) 5) 220 KV Bus Coupler (Kept Off)	PO	220 KV
BUS - 1 @ TROMBAY	20-11-2023	00:45	20-11-2023	06:16	For attending ICT#4 Main bus side GOD opening problem for availing outage of ICT-4 breaker for replacement.	PO	220 KV
BUS COUPLER @ POPHALI	20-11-2023	12:30	20-11-2023	17:40	Black Start Mockdrill of Koyna HPS.	PO	220 KV
BUS COUPLER @ NEW KOYNA	20-11-2023	12:42	23-11-2023	16:34	Black Start Mockdrill of Koyna HPS.	PO	220 KV
BUS SECTION 2 @ MUDSHINGI	20-11-2023	15:03	20-11-2023	18:17	Half yearly maint. 220 kV Bus section III isolators.	PO	220 KV
BUS SECTION 3 @ MUDSHINGI	20-11-2023	10:53	20-11-2023	18:25	Half yearly maint. 220 kV Bus section III isolators.	PO	220 KV
KARAD -MUDSHINGI CKT 2-TAK	20-11-2023	10:46	20-11-2023	18:26	For main bus section III outage at 220 kv Bus Section III. Line handtripped at Mudshingi end only.	HT	220 KV
NERLE- POPHALI	20-11-2023	12:14	20-11-2023	19:00	Black Start Mockdrill of Koyna HPS.	PO	220 KV
NEW KOYNA - POPHALI	20-11-2023	12:20	20-11-2023	17:56	Black Start Mockdrill of Koyna HPS.	PO	220 KV
220 KV GIRWALI (400 KV) -MURUD CKT	21-11-2023	11:06	21-11-2023	17:13	Reconductoring work	PO	220 KV
GHATGHAR - BAPGAON	21-11-2023	13:28	21-11-2023	20:48	To reduce emergency load sheddind in Nashik region. Line handtripped at Bapgaon end only.	HT	220 KV
GHATGHAR - JINDAL	21-11-2023	13:37	21-11-2023	22:09	To reduce emergency load sheddind in Nashik region. Line handtripped at Jindal end only.	HT	220 KV
THEUR-PHURSUNGI CKT I	21-11-2023	09:50	21-11-2023	17:06	Bay Diagnostic testing and half yearly maintenance work		220 KV

Transmission Line Outages/Trippings from 20.11.2023 to 26.11.2023

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220 KV SICOM - CFP CKT - 2	21-11-2023	10:56	21-11-2023	16:22	Routine Maintenance work	PO	220 KV
220/132 KV 200 MVA ICT 3	21-11-2023	11:13	21-11-2023	16:48	Tan Delta testing work	PO	220 KV
220/132-110KV 100MVA PTR 2 @ WATHAR	21-11-2023	09:54	21-11-2023	16:55	Diagonstic testing work by TCC Team	PO	220 KV
220/132KV 100MVA ICT-1 @ WALCHANDNAGAR	21-11-2023	10:35	21-11-2023	15:50	Diagnostic testing of ICT & 01 by Mobile testing unit, Pune	PO	220 KV
220/132KV 100MVA ICT-2 @ WALCHANDNAGAR	21-11-2023	16:02	21-11-2023	18:05	Diagnostic testing of ICT & 02 by mobile testing unit Pune	PO	220 KV
220/22 KV 50 MVA PTR 2 @ PADGHE	21-11-2023	10:17	22-11-2023	20:51	For chargingof 22kV GIS s/s at 100/22kV s/s Padghe	PO	220 KV
220/33 KV 50 MVA PTR 1 @ BABHLESHWAR	21-11-2023	18:08	21-11-2023	18:45	To Attend Hot spot Y phase HV bushings and hotspot at LV Y ph Bus Isolator.	PO	220 KV
TBC @ BABHLESHWAR	21-11-2023	11:35	21-11-2023	15:50	CB ,DCRM and Timing CT Tan Delta	PO	220 KV
VITA - MIRAJ	21-11-2023	15:41	21-11-2023	22:56	Cold Washing of Insulator	PO	220 KV
VSNL - STT GIS CKT - 1	21-11-2023	10:15	21-11-2023	15:52	Testing Work at both SS	PO	220 KV
132 KV AMBAZARI-MANKAPUR 1	22-11-2023	08:02	22-11-2023	14:19	FLASHOVER/BROKEN DISC REPLACEMENT AT 15, 2) N/B TIGHENING WORK AT VARIOUS LOCS.	PO	220 KV
MALINAGAR - TEMBHURNI	22-11-2023	10:50	22-11-2023	16:59	Outage is required for Quarterly Maintenance	PO	220 KV
TROMBAY - KALWA	22-11-2023	17:09	23-11-2023	11:47	Line tripped on distance protection.	T	220 KV
132KVGIRWALI(220KV)-YEDESHWARI CKT	22-11-2023	07:35	22-11-2023	17:50	FOR RECONDUCTORING WORK BY HTLS CONDUCTOR OF 400KV PGCILGIRWALI 2	PO	220 KV
220 KV BUS SECTIONALIZER	22-11-2023	12:49	22-11-2023	16:08	FOR 220KV BUS SECTION BAY CT TAN DELTA, C.B. CRM AND TIMING AND IR TESTING WORK	PO	220 KV

Transmission Line Outages/Trippings from 20.11.2023 to 26.11.2023

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/100 KV 200 MVA ICT 4 @ PADGHE	22-11-2023	10:42	22-11-2023	19:28	1. Diagnostic testing work of CT, CB, T/F 2. Bay maintenance work 3. Attending hotspot (If any)		220 KV
220/132 KV 100 MVA ICT 2 @ BELWANDI	22-11-2023	10:10	22-11-2023	14:57	For NIFPS-AMC, Winding and Bushing TanD, CT TanD tests to be done	PO	220 KV
220/132 KV 100 MVA ICT 2 @ BUTIBORI	22-11-2023	11:40	22-11-2023	18:14	RELAY TESTING WORK	PO	220 KV
220/132 KV 200 MVA ICT 2@ BALE(SOLAPUR)	22-11-2023	15:18	22-11-2023	16:30	Outage is required for Quarterly Maintenance	PO	220 KV
220KV GIS DCHI - COLOURCHEM	22-11-2023	14::01	22-11-2023	18:45	Line tripped on distance protection.	T	220 KV
BADNERA-AKOLA I	22-11-2023	10:25	22-11-2023	16:57	FOR DIAGNOSTIC TESTING WORK	PO	220 KV
BHIGWAN - WALCHAND NAGAR	22-11-2023	10:30	22-11-2023	18:23	Y Ph flashover insulator string replacement at Loc. 66 and Cold line cleaning from Loc. 40 to 71.	PO	220 KV
MAIN BUS - 2 @ GORAI	22-11-2023	09:38	22-11-2023	17:38	Preventive Maintenance of Main Bus-2 & Bus-2 side Isolators	PO	220 KV
MAIN BUS @ TEMBHURNI	22-11-2023	10:50	22-11-2023	16:53	Outage is required for Quarterly Maintenance	PO	220 KV
VAIRAG - AVAADA SOLAPR (PANGAON)	22-11-2023	18:00	22-11-2023	21:37	Outage is required for Quarterly Maintenance	PO	220 KV
VSNL - STT GIS CKT - 2	22-11-2023	10:15	22-11-2023	15:20	Testing Work at Both Sstn	PO	220 KV
JEJURI-PHURSUNGI 1	23-11-2023	12:17	23-11-2023	16:38	CT C and Tan delta testing & LA IR measurement work	PO	220 KV
TROMBAY - KALWA	23-11-2023	11:55	23-11-2023	21:24	Line handtripped due to heavy sparking observed on B phase Line isolator at trombay substation.	HT	220 KV
220 / 110 / 33kv 250MVA ICT 3 @ BORIVALI (TATA)	23-11-2023	11:00	23-11-2023	18:55	Testing & OLTC Oil top Up.	PO	220 KV
220 KV BUS COUPLER	23-11-2023	12:05	23-11-2023	15:55	220kv bus coupler ct tand delta measurement.	HT	220 KV
220/132 KV 200MVA ICT 2 @ KURKUMBH	23-11-2023	14:35	23-11-2023	17:35	Diagnostic testing of ICT.	PO	220 KV

Transmission Line Outages/Trippings from 20.11.2023 to 26.11.2023

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 200MVA PTR NO 3 @ CHINCHWAD	23-11-2023	11:11	23-11-2023	18:21	Differential relay replacement work	PO	220 KV
220/132KV 200MVA ICT 1 @ KURKUMBH	23-11-2023	10:01	23-11-2023	14:00	Diagnostic testing work of ICT.	PO	220 KV
220/22KV 50MVA PTR 1 @ CHAKAN PHASE II	23-11-2023	11:19	23-11-2023	16:33	Diagnostic testing work , Yearly maintenance .	PO	220 KV
220/22KV 50MVA PTR 2 @ CHAKAN PHASE II	23-11-2023	11:19	23-11-2023	16:33	Diagnostic testing work , Yearly maintenance .	PO	220 KV
220/33 KV 50MVA PTR - 1 @ KALWAN	23-11-2023	10:20	23-11-2023	14:30	Diagnostic Testing work and bay maintenance work.	PO	220 KV
220/33 KV 50MVA PTR - 2 @ KALWAN	23-11-2023	14:45	23-11-2023	17:44	Diagnostic Testing work and bay maintenance work.	PO	220 KV
220/33KV 100MVA TF No.1 @ BOTHE	23-11-2023	11:10	23-11-2023	14:15	CRM & CB Timing of EHV CB	PO	220 KV
220/33KV 100MVA TF No.2 @ BOTHE	23-11-2023	14:25	23-11-2023	17:36	CRM & CB timing measurement of EHV CB	PO	220 KV
CTRLS - NET MAGIC GIS	23-11-2023	22:25	24-11-2023	01:33	For new EHCC earthing connection to LILO Tower to avoid sparking at LILO tower.	PO	220 KV
VITA - MIRAJ	23-11-2023	16:04	23-11-2023	23:11	Cold Washing of Insulator	PO	220 KV
AAREY - AEML SAKI CKT - 1	24-11-2023	09:01			Control Cable rewiring from LCC and CRP panels for Commissioning of New CRP	PO	220 KV
MAHAPE - TFIPL	24-11-2023	08:33	24-11-2023	16:35	Bay maintenance and diagnostic testing work .	PO	220 KV
URAN - KHARGHAR 2	24-11-2023	22:18	25-11-2023	00:01	Replacement of Y ph LA due to High LCM	PO	220 KV
220/100 KV 100 MVA ICT 2 @ VASAI II	24-11-2023	09:44	24-11-2023	16:22	For Diagnostic Testing & Bay maintenance work. Hot spot attending work of B-ph HV CB lower palm in ICT-2 bay.	PO	220 KV
220/132 KV 100 MVA ICT - I	24-11-2023	11:01	24-11-2023	15:23	Diagnostic Testing Work.	PO	220 KV
220/132 KV 200 MVA ICT 1 @ MALEGAON	24-11-2023	09:11	24-11-2023	19:12	For OLTC overhauling of ICT & diagnostic testing work.	PO	220 KV

Transmission Line Outages/Trippings from 20.11.2023 to 26.11.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132KV 200MVA ICT 5 @ EKLAHARE (OCR)	24-11-2023	10:01	24-11-2023	15:53	Diagnostic Testing and bay maintenance wor	PO	220 KV
ALKUD - VITA	24-11-2023	16:57	25-11-2023	00:00	Cold Washing of Insulator Strings	PO	220 KV
BUS SECTIONALIZER @ BOMBAY DYING	24-11-2023	12:05	24-11-2023	14:05	220 kV bus sectionlizer isolator nut bolts red hot (replacement by hot line unit)	EO	220 KV
SALSETTE - VIKHROLI (GIS) CKT - 3	24-11-2023	23:17	25-11-2023	01:32	Work in vicinity to attending critical hot spots on loop connections at loc. 89A A-Ph (106 deg) of 110KV Salsette Vikhroli -1 line	EO	220 KV
TROMBAY DHARAVI - 6	24-11-2023	00:02	24-11-2023	03:33	OPGW stringing in Span 17 To 18 of Trombay - Salsette Link.	PO	220 KV
POPHLI PEDHMBE LINE- 1	25-11-2023	09:05	25-11-2023	11:42	220 KV. Pedhambe Pophali I line R phase CT. oil top up work	PO	220 KV
220/132 KV 100 MVA ICT 1	25-11-2023	14:07	25-11-2023	17:12	Oil Top Up in ICT	PO	220 KV
220/132 KV 100 MVA ICT 2	25-11-2023	17:33	25-11-2023	19:46	Oil Top Up in ICT	PO	220 KV
220/132 KV 200 MVA ICT 2 @ MALEGAON	25-11-2023	09:05	25-11-2023	14:00	For diagnostic testing of ICT	PO	220 KV
CHAKAN-BHOSARI 1	25-11-2023	11:11	25-11-2023	16:12	1.Replacement of B ph damaged conductor between loc no-20-21 2.R & B phase CC Replacement work- SNR problem, & Half Yearly Bay Maintenance at 220kV Bhosari I S/s.	PO	220 KV
KARAD - WATHAR	25-11-2023	10:03	25-11-2023	17:35	For stringing of Earth wire at tower loc no. 96 to 99.	PO	220 KV
KARAD -MUDSHINGI CKT- 4	25-11-2023	10:20	25-11-2023	17:25	For stringing of Earth wire at tower loc no. 96 to 99.	PO	220 KV
MHAISAL - ALKUD	25-11-2023	17:59	26-11-2023	00:45	Cold Washing of Insulator	PO	220 KV
NIWALI - PAWAS LINE	25-11-2023	12:18	25-11-2023	18:25	EHV LMSDn New Koyna & Kankavali- For cold washing of insulator strings, tree cutting and others maintenance work.	PO	220 KV
220 / 110 / 33kv 250MVA ICT 8 @ DHARAVI	26-11-2023	10:15	26-11-2023	16:45	R/M AND TESTING	PO	220 KV

Transmission Line Outages/Trippings from 20.11.2023 to 26.11.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BUS SECTINLISER @ PEGASUS	26-11-2023	09:31	26-11-2023	16:58	Half year maintenance and CB timing, CRM testing work	PO	220 KV
EKLAHARA(OCR)-RAYMOND	26-11-2023	20:09	26-11-2023	20:27	HT due to sparking at Raymond SS	HT	220 KV
EKLAHARA(OCR)-RAYMOND	26-11-2023	16:41	26-11-2023	18:54	Distance Protection	T	220 KV
HINJEWADI 2 - PEGASUS	26-11-2023	08:36	26-11-2023	17:08	Half yearly maintenance, DT work & Relay Testing at 220kV Hinjewadi II S/s & 220kV Pegasus S/s.	PO	220 KV
TROMBAY - ANTOP HILL CKT - 2	26-11-2023	13:14	26-11-2023	14:57	FOR CABLE JUMPER REMOVAL IN TROMBAY GANTRY	PO	220 KV
TROMBAY - VIKHROLI (GIS) CKT - 1	26-11-2023	05:14	26-11-2023	09:48	Tripped on Distance Protection.	T	220 KV
BUTIBORI-KHAPRI I	22-11-2023	12:09	22-11-2023	16:47	TESTING AT 132 KV KHAPRI S/S. WORK TO BE DONE BY TESTING TEAM	PO	132 KV
132 KV HINGNA II - AMBAZARI - KALMESHWAR CKT	22-11-2023	09:07	22-11-2023	11:26	TAN-DELTA OF CT, CC,CB TIMINGS, CRM ROUTINE MAINTANANCE WORK	PO	132 KV
132 KV RAILWAY TSS -PACHORA CKT 2	22-11-2023	10:56	22-11-2023	12:43	FOR DIAGNOSTIC TESTING & ROUTINE BAY MAINTENANCE WORK	PO	132 KV
AMBERNATH - KALYAN CKT - 2	22-11-2023	07:16	22-11-2023	16:59	PROJECT WORK-FOR CVT REPLACEMENT	PO	110 KV
DHARAVI - VIKHROLI CKT - 2	23-11-2023	12:33	24-11-2023	15:16	Cable terminations on Monopole No 4a and 4b at KVTL Vikhroli for 220 KV Trombay Salsette 3, 4 Circuits and Tower replacement work at S G Barve Marg, Kurla for Metro work.	PO	110 KV

Transmission Line Outages/Trippings from 20.11.2023 to 26.11.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
DHARAVI VIKHROLI CKT - 1	23-11-2023	12:33	24-11-2023	15:16	Cable terminations on Monopole No 4a and 4b at KVTL Vikhroli for 220 KV Trombay Salsette 3, 4 Circuits and Tower replacement work at S G Barve Marg, Kurla for Metro work.	PO	110 KV
KALWA KALYAN	23-11-2023	12:24	23-11-2023	16:48	Conductor repair in span 127-128	PO	110 KV
BUS ZONE - 1@ AMBERNATH	26-11-2023	11:00	26-11-2023	12:50	R/M	PO	110 KV