

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 12/Dec/2022 to 18/Dec/2022

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder 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
12-12-2022	11 Hrs	6603	910	138	7651	8822	755	6359	983	-1723	22427	0	22427	758	497	25825	25825	49.94
13-12-2022	11 Hrs	6656	809	231	7696	9424	1109	6421	1157	-1885	23501	0	23501	758	498	27063	27063	50.12
14-12-2022	11 Hrs	6338	773	135	7246	9041	808	6383	1467	-1823	22678	0	22678	935	487	26367	26367	49.88
15-12-2022	11 Hrs	6547	836	137	7520	9201	262	6652	1367	-1970	22606	0	22606	768	491	26261	26261	50.11
16-12-2022	12 Hrs	6948	124	132	7204	9044	201	6489	1785	-1943	22335	0	22335	854	500	26077	26077	49.98
17-12-2022	11 Hrs	6909	877	136	7922	9094	191	6686	1622	-1884	23197	0	23197	682	493	26690	26690	50.00
18-12-2022	11 Hrs	6901	393	136	7430	8158	468	6477	1712	-1452	22418	0	22418	580	500	25325	25325	49.90
Maximum		6948	910	231	7922	9424	1109	6686	1785	-1452	23501	0	23501	935	500	27063	27063	50.12
Minimum		6338	124	132	7204	8158	191	6359	983	-1970	22335	0	22335	580	487	25325	25325	49.88
Average		6700	675	149	7524	8969	542	6495	1442	-1811	22738	0	22738	762	495	26230	26230	49.99

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder 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
12-12-2022	13 Hrs	6711	782	137	7630	8924	418	6279	1238	-1827	22247	0	22247	780	498	25767	25767	50.11
13-12-2022	13 Hrs	6443	366	224	7033	9088	840	6348	1094	-1840	22147	0	22147	784	499	25686	25686	49.97
14-12-2022	13 Hrs	6835	315	136	7286	8501	641	6309	1518	-1804	22024	0	22024	938	501	25694	25694	49.86
15-12-2022	13 Hrs	6333	131	136	6600	8935	260	6665	1615	-1965	21693	0	21693	777	501	25353	25353	50.04
16-12-2022	13 Hrs	6935	438	133	7506	8962	184	6203	1719	-1993	22142	0	22142	774	499	25847	25847	50.01
17-12-2022	13 Hrs	7002	244	135	7381	9027	107	6606	1727	-1841	22595	0	22595	767	498	26113	26113	50.05
18-12-2022	13 Hrs	6503	86	132	6721	8511	409	5983	1932	-1511	21681	0	21681	576	497	24629	24629	49.91
Maximum		7002	782	224	7630	9088	840	6665	1932	-1511	22595	0	22595	938	501	26113	26113	50.11
Minimum		6333	86	132	6600	8501	107	5983	1094	-1993	21681	0	21681	576	497	24629	24629	49.86
Average		6680	337	148	7165	8850	408	6342	1549	-1826	22076	0	22076	771	499	25584	25584	49.99

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder 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
12-12-2022	19 Hrs	6943	271	218	7432	7648	461	6361	0	-1437	20014	0	20014	1039	500	23441	23441	50.00
13-12-2022	19 Hrs	6727	1029	223	7979	7562	514	6470	0	-1692	20381	0	20381	885	496	23906	23906	49.98
14-12-2022	19 Hrs	6952	997	138	8087	7747	227	6465	2	-1682	20389	0	20389	914	501	23943	23943	50.01
15-12-2022	19 Hrs	6550	1799	135	8484	7111	205	6757	1	-1703	20413	0	20413	868	502	23928	23928	49.85
16-12-2022	19 Hrs	7186	1633	138	8957	6555	293	6785	0	-1730	20396	0	20396	915	500	24005	24005	50.07
17-12-2022	19 Hrs	6834	1768	136	8738	6874	226	6717	1	-1680	20444	0	20444	844	500	23900	23900	50.01
18-12-2022	19 Hrs	6599	822	84	7505	6471	351	6519	0	-1299	19133	0	19133	746	490	22082	22082	50.08
Maximum		7186	1799	223	8957	7747	514	6785	2	-1299	20444	0	20444	1039	502	24005	24005	50.08
Minimum		6550	271	84	7432	6471	205	6361	0	-1730	19133	0	19133	746	490	22082	22082	49.85
Average		6827	1189	153	8169	7138	325	6582	1	-1603	20167	0	20167	887	498	23601	23601	50.00

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
12-12-2022	3 Hrs	4990	84	143	5217	5664	808	5529	0	-920	15989	0	15989	511	292	18021	18021	49.99
13-12-2022	1 Hrs	5286	141	233	5660	6321	888	5704	0	-1353	16866	0	16866	544	299	19416	19416	49.97
14-12-2022	4 Hrs	5542	77	235	5854	6110	1056	6066	0	-1205	17569	0	17569	484	290	19860	19860	50.08
15-12-2022	3 Hrs	5582	138	139	5859	6182	425	6399	0	-1388	17150	0	17150	429	299	19593	19593	49.97
16-12-2022	3 Hrs	6492	170	141	6803	6193	336	6065	0	-1330	17749	0	17749	431	310	20138	20138	49.97
17-12-2022	3 Hrs	6523	144	140	6807	6876	145	6061	0	-1383	18191	0	18191	429	313	20631	20631	50.01
18-12-2022	24 Hrs	5760	141	77	5978	6316	713	5427	0	-1539	16532	0	16532	550	352	19336	19336	49.94
Maximum		6523	170	235	6807	6876	1056	6399	0	-920	18191	0	18191	550	352	20631	20631	50.08
Minimum		4990	77	77	5217	5664	145	5427	0	-1539	15989	0	15989	429	290	18021	18021	49.94
Average		5739	128	158	6025	6237	624	5893	0	-1303	17149	0	17149	483	308	19571	19571	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
12-12-2022	147.076	7.950	3.897	158.923	0.304	177.528	178.264	15.611	146.631	7.061	17.298	9.821	-32.628	463.608	59.747	532.873
13-12-2022	150.086	8.437	5.509	164.032	0.094	181.303	181.913	20.137	150.694	7.380	16.899	9.785	-36.570	477.411	63.254	550.230
14-12-2022	153.727	8.316	4.083	166.126	0.158	180.015	180.377	16.347	151.651	9.948	17.717	9.937	-37.423	476.892	65.076	551.740
15-12-2022	151.268	13.160	3.313	167.741	0.180	177.976	176.542	6.973	158.287	10.082	15.589	10.557	-38.946	472.584	65.092	547.205
16-12-2022	164.650	14.835	3.316	182.801	0.182	171.971	170.049	5.528	153.813	11.281	16.445	10.676	-38.654	476.956	65.775	552.515
17-12-2022	162.333	15.043	3.290	180.666	0.135	181.281	178.917	4.913	154.631	11.219	15.653	10.596	-37.629	485.585	63.878	558.959
18-12-2022	155.356	6.948	2.727	165.031	0.098	173.992	173.253	13.065	144.216	13.155	13.550	9.536	-34.198	466.360	57.286	532.547
Maximum	164.650	15.043	5.509	182.801	0.304	181.303	181.913	16.650	158.287	13.155	17.717	10.676	-32.628	485.585	65.775	558.959
Minimum	147.076	6.948	2.727	158.923	0.094	171.971	170.049	147.076	144.216	7.061	13.550	9.536	-38.946	463.608	57.286	532.547
Average	154.928	10.670	3.734	169.331	0.164	177.724	177.045	154.928	151.418	10.018	16.164	10.130	-36.578	474.199	62.873	546.581

Details of Koyna Water Consumption (in TMC)			
Date	For the Day	For the Month	Balance
12-12-2022	0.122	1.920	42.500
13-12-2022	0.134	2.054	42.366
14-12-2022	0.132	2.186	42.233
15-12-2022	0.232	2.418	42.001
16-12-2022	0.267	2.685	41.734
17-12-2022	0.276	2.962	41.458
18-12-2022	0.096	3.057	41.362

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 12/Dec/2022 to 18/Dec/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	
12-12-2022	MONDAY	81.388	7331	96.876	4037	178.264	7428	177.528	7397	-0.736	-31
13-12-2022	TUESDAY	82.645	7480	99.268	4136	181.913	7580	181.303	7554	-0.610	-25
14-12-2022	WEDNESDAY	78.429	7414	101.948	4248	180.377	7516	180.015	7501	-0.362	-15
15-12-2022	THURSDAY	88.453	7268	88.089	3670	176.542	7356	177.976	7416	1.434	60
16-12-2022	FRIDAY	90.072	7005	79.977	3332	170.049	7085	171.971	7165	1.922	80
17-12-2022	SATURDAY	94.243	7370	84.674	3528	178.917	7455	181.281	7553	2.364	98
18-12-2022	SUNDAY	86.065	7132	87.188	3633	173.253	7219	173.992	7250	0.739	31
Total		601.294		638.021		1239.315		1244.066		4.751	

Generator Unit Outages/Trippings from 12.12.2022 to 18.12.2022						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Bhusawal Unit 3	15-10-2022	15:10	16-12-2022	00:56	ZERO SCHEDULE	PLANNED
Koyna STG-IV Unit-1	02-12-2022	18:20	02-03-2023	05:05	Annual Overhaul	PLANNED
JSW (J) U2	10-12-2022	15:51	25-12-2022	23:11	NO SCHEDULE	PLANNED
Adani U-5	10-12-2022	23:56	11-01-2023	14:01	COH activities.	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
JSW (J) U1	11-10-2022	02:40	29-12-2022	22:16	Zero Schedule.	FORCED
SWPGPL U-2	11-11-2022	19:36	28-12-2022	22:12	Submerged Scrapper Conveyor Scrapper bar problem.(unit out due to coal shortage from 15.11.2022)	FORCED
Uran Unit 5	12-11-2022	13:23		Continued.	Gas shortage	FORCED
Chandrapur Unit 7	29-11-2022	09:30	28-02-2023	14:36	DUE TO MAIN TURBINE GLAND SEALING PRESSURE HIGH.	FORCED
RPL(AMT) U-3	05-12-2022	12:00	15-12-2022	05:31	Coal Shortage	FORCED
Nasik Unit 3	07-12-2022	21:25	16-01-2023	12:57	Boiler Tube Leakage. Unit on tolling from 22:00Hrs Dtd 09.12.2022	FORCED
Paras Unit 3	09-12-2022	18:28	12-12-2022	15:03	Boiler Tube Leakage	FORCED
Uran Unit 6	10-12-2022	18:00	12-12-2022	17:25	Gas shortage	FORCED
Paras Unit 4	13-12-2022	06:53	15-12-2022	11:16	Generator electrical protection	FORCED
Uran Unit 6	14-12-2022	08:14	20-12-2022	14:02	Gas shortage	FORCED
Khaparkheda Unit 3	14-12-2022	21:000	16-12-2022	09:06	Boiler Validity Renevoation	FORCED
Trombay 7B	14-12-2022	23:33	18-12-2022	18:49	Gas shortage	FORCED
Trombay 7A	14-12-2022	23:58	18-12-2022	14:30	Gas shortage	FORCED
Paras Unit 4	15-12-2022	11:23	16-12-2022	03:21	Generator protection	FORCED
Chandrapur Unit 5	17-12-2022	00:00	18-12-2022	07:34	ID Fan Problem	FORCED
Bhusawal Unit 3	18-12-2022	11:00	21-12-2022	07:08	Boiler Tube Leakage	FORCED
Chandrapur Unit 5	18-12-2022	14:06	18-12-2022	18:23	Flame Failure	FORCED
Uran Unit B0	18-12-2022	16:24	19-12-2022	00:06	BOILER PROTECTION	FORCED

Transmission Line Outages/Trippings from 12.12.2022 to 18.12.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220KV 315 MVA ICT - 2 @ NEW KOYNA	10-12-2022	11:02	13-12-2022	18:04	Due to LV 220 kV CB problem bay needs to be shifted into TBC	EO	400 KV
KOLHAPUR - SOLAPUR (PG) CKT - 2	11-12-2022	22:01	12-12-2022	15:57	Tripped on distance protection	T	400 KV
NAGOTHANE - DABHOL CKT - 1	12-12-2022	13:30	13-12-2022	07:39	Dignostic testing work and Earthwire restringing work	PO	400 KV
400/11.5kV STATION TRANSFORMER - 4 @ TIRORA	12-12-2022	09:53	16-12-2022	16:55	For bay equipment maintenance and testing work	PO	400 KV
400/220/33 KV 500 MVA ICT - 1 @ KOLHAPUR	12-12-2022	09:25	12-12-2022	19:59	Replacement of faulty disc observed in PID	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ PARLI	12-12-2022	10:50	12-12-2022	17:15	(1) IV breaker & CTs testing work. (2) Bay maintenance work.	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ WALUJ	12-12-2022	12:33	13-12-2022	18:04	1) 29A & 29B Isolator Bus Jumpers removing and reconnecting work by Hot Line Team.2) 29A & 29B Isolator Overhauling & alignment work. 3)440/220/33kv 501 MVA ICT-III IV Bay will be charged through TBC.	PO	400 KV
DHULE - SSNNL CKT - 1	12-12-2022	09:31	12-12-2022	18:52	Maintenance work. Auto reclose of 400 kV SSP - Dhule 2 will remain out	PO	400 KV
JAIGAD - KARAD CKT - 2	12-12-2022	01:17	12-12-2022	09:19	Overvoltage	HT	400 KV
JAIGAD - NEW KOYNA CKT - 2	13-12-2022	13:04	13-12-2022	17:09	for hotspot attending in R phase Wave Trap at JSWEL end	PO	400 KV
JAIGAD - KARAD CKT - 1	13-12-2022	00:07	13-12-2022	09:56	H/T for overvoltage	HT	400 KV
TIE BAY (408) LINE - 2 OF KORADI-2 @ KORADI 3	13-12-2022	09:22	13-12-2022	18:39	Annual Maintenance of Bay Equipment	PO	400 KV
KORADI - KHAPERKHEDA CKT - 2	14-12-2022	10:13	14-12-2022	16:14	Diagnostic Testing of CBs	PO	400 KV
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	14-12-2022	11:33	14-12-2022	19:52	Diagnostic testing & Relay testing work & Routine maint. Work	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	14-12-2022	20:31	15-12-2022	07:27	HAND TRIPPED DUE TO OVER VOLTAGE.	HT	400 KV
167 MVA SPARE ICT @ TALANDGE	15-12-2022	09:44	15-12-2022	18:07	Quarterly maintenance work and annual testing	PO	400 KV
400/220 KV 3X105 MVA ICT - 1 @ NAGOTHANE	15-12-2022	08:02	15-12-2022	20:50	OLD CT CABLE HV &LV REPLACEMENT WORK.	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ WALUJ	15-12-2022	09:02	15-12-2022	20:41	Shifting of ICT 1 LV 220KV Bay through TBC FROM 220KV MAIN BUS 1 TO MAIN BUS 2 FOR New 220KV Hybrid Switchgear Erection Work AND VICE VERSA AFTER COMPLITION OF WORK 2) Diagnostic Testing of 220KV Bus PT	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ WALUJ	15-12-2022	11:32	15-12-2022	18:45	Shifting of ICT 2 LV 220KV Bay through TBC FROM 220KV MAIN BUS 1 TO MAIN BUS 2 FOR New 220KV Hybrid Switchgear Erection Work AND VICE VERSA AFTER COMPLITION OF WORK 2) Diagnostic Testing of 220KV Bus PT	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	15-12-2022	12:04	15-12-2022	18:47	Annual testing & maintenance.	PO	400 KV
JEJURI - KARAD	15-12-2022	09:51	16-12-2022	06:50	H/T FOR LOAD MANAGEMENT	HT	400 KV
MAIN BAY (411) OF TIRODA CKT - 1 @ WARORA	15-12-2022	10:13	15-12-2022	16:24	Annual Maintenance of Bay Equipment	PO	400 KV
MAIN BUS - 2 @ CHANDRAPUR 2	15-12-2022	11:25	15-12-2022	17:27	Diagnostic testing and allied bay maintenance work.	PO	400 KV
KARAD - TALANDGE CKT - 1	16-12-2022	06:19	16-12-2022	08:34	TRIPPED ON DISTANCE PROTECTION	T	400 KV
400/220KV 315 MVA ICT - 2 @ NEW KOYNA	16-12-2022	09:36	16-12-2022	18:56	Diagnostic testing & Relay testing work & Routine maint. Work	PO	400 KV
JEJURI - KARAD	16-12-2022	10:24	17-12-2022	08:51	H/T FOR LOAD MANAGEMENT	HT	400 KV
MAIN BAY (414) OF TIRODA CKT - 2 @ WARORA	16-12-2022	10:37	16-12-2022	14:43	Annual Maintenance of Bay Equipment	PO	400 KV

Transmission Line Outages/Trippings from 12.12.2022 to 18.12.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BUS - 2 @ TAPTITANDA	16-12-2022	10:58	16-12-2022	16:37	To attend hot spot at 408 tie nay isolator R phase	EO	400 KV
KHADKA-AURANGABAD (WALUJ)	17-12-2022	20:28	18-12-2022	06:59	H/T on Overvoltage	HT	400 KV
MAIN BAY (404) OF KALA CKT 1 @ KUDUS	17-12-2022	11:11	17-12-2022	17:00	AMP of 404 Bay	PO	400 KV
MAIN BUS - 1 @ AKOLA	17-12-2022	10:55	17-12-2022	18:48	ICT -03 Project Work 1) R Phase 400 KV Isolator erection and Isolator Alignment work 2) Measurement of CT Jump of ICT-03	PO	400 KV
BABHALESHWAR - PADGHE CKT- 1	18-12-2022	21:58	19-12-2022	07:29	"To attend Hot-Spot at jumpers of Cut-point Towers. Loc. No. 871, 59, 38, 33, 54 under 500kV HVDC TL O&M Sub Division, Padghe. The high temperatures at Jumper joints of following locations are found in Thermoscanning done :- Loc No. 871 - R-Phase(PDG side) - 170℃; Loc No. 59 - R-Phase (PDG Side) - 145 ℃; Loc No. 38- B-Phase (BBLR-Side) - 89.7℃; Loc No. 33 - R-Phase - (BBLR-Side) - 85.6 ℃; Loc No. 54- B-Phase (PDG side) - 83.6 ℃." 1)A Bus B-ph. PG Isolator Jow 128 Temp 2) A Bus Y-ph. PG isolator B bus side 112 Temp 3) B Bus Y-Ph PG isolator A Bus side 83 Temp	EO	400 KV
400/220 KV 500 MVA ICT - 5 @ PADGHE	18-12-2022	12:17	18-12-2022	18:08	1) CB Testing work 2) A& B Bus PG Isolator Maint. work 3) 500MVA ICT-V HV side on TBC ICT will be in service.		400 KV
KHADKA-AURANGABAD (WALUJ)	18-12-2022	20:53	19-12-2022	06:35	Overvoltage	HT	400 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	19-11-2022	14:33	18-12-2022	12:15	H/T TO CONTROL BBLR LINE LOADING	HT	220 KV

Transmission Line Outages/Trippings from 12.12.2022 to 18.12.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PADGHE - NALASOPARA - VASAI (T)	10-12-2022	05:21	18-12-2022	10:24	Work of bunching, removing jumper & changing orientation of lines for backup supply to Vasai Ss & Nalasopara S/stn:1)220kV Kamba-Vasai line jumper will be open at loc. No. 51 for 7 days continuous i.e. 159 Hrs.2)220kV Padgha-Nalasopara & Vasai Tap line-Jumper will open at loc. 54 for 7 days continuous & 220kV Vasai-Nalasopara link line will be in service for 7 days.3)220kV Padghe & Nalasopara-Vasai Tap line bunching work will be done to 220kV Kamba-Vasai line between loc. No. 51 & 52 after that line orientation will be change i.e. 220kV Padghe-Vasai line and after that load of 220kV Vasai will be feed from 400/220 Padghe s/stn.4)After bunching 220kV Padghe-Vasai line will be charged at 9:00 Hrs. on same day dtd. 10.12.2022. The line will be in service for 07 days continuous i.e. 159 Hrs.5)Erection of MDN+9 Tower (2 nos.)6)Stringing of conductor of one side ckt.	PO	220 KV
KAMBA - VASAI	11-12-2022	05:19	16-12-2022	04:10	work of bunching, removing jumper & changing orientation of lines for backup supply to Vasai Ss & Nalasopara S/stn:1)220kV Kamba-Vasai line jumper will be open at loc. No. 51 for 7 days continuous i.e. 159 Hrs. From Loc no. 52 to 220KV Vasai S/sstn will be converted to 220KV Padgha-Vasai after bunching and same will be charged at 08:00 Hrs on 11.12.2022 (Temporary arrangement till 17.12.2022. 2)220kV Padgha-Nalasopara & Vasai Tap line-Jumper is already opened at loc. 54 for 7 days continuous & 220kV Vasai-Nalasopara link line is established 7 days. 3)220kV Padghe - Nalasopara-Vasai Tap line bunching work will be done to 220kV Kamba-Vasai line between loc. No. 51 & 52 after that line orientation will be change i.e. 220kV Padghe-Vasai line and after that load of 220kV Vasai will be feed from 400/220 Padghe s/stn. 4)After bunching 220kV Padghe-Vasai line will be charged at 8:00 Hrs. on same day dtd. 11.12.2022. The line will be in service for 07 days continuous i.e. 159 Hrs. 5)Erection of MDN+9 Tower (2 nos.)	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	12-12-2022	16:10	12-12-2022	19:40	HT for Load Management	HT	220 KV
EKLAHARE (OCR) - PADGHE	12-12-2022	14:22	12-12-2022	21:23	HT for Load Management	HT	220 KV
HALKARNI - TILARI LINE	12-12-2022	12:22	12-12-2022	16:35	Attending SF6 Gas leakage		220 KV
KALWA - MULUND 1	12-12-2022	09:18	15-12-2022	17:33	For Main CB pole Overhauling work after shifting the line on TBC.	PO	220 KV
TALANDGE - BIDRI	12-12-2022	10:40	12-12-2022	17:04	QMW	PO	220 KV
TALANDGE - MUDSHINGI CKT - 1	12-12-2022	09:10	12-12-2022	17:19	H/T For load Management.	HT	220 KV
TALANDGE - MUDSHINGI CKT - 2	12-12-2022	09:10	12-12-2022	17:19	H/T for Load management.	HT	220 KV
220/22 KV 25 MVA PTR 1 @ WASHALA	12-12-2022	09:25	12-12-2022	15:50	Oil leakage attending work	PO	220 KV

Transmission Line Outages/Trippings from 12.12.2022 to 18.12.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/33 KV 50 MVA PTR - 7 @ WATHAR	12-12-2022	09:30	12-12-2022	16:55	Diagonstic testing work& Quarterly maint work.	PO	220 KV
220/33 KV 50 MVA BBL PTR 2 @ MUDSHINGI	12-12-2022	10:05	12-12-2022	16:35	1) For Attneding oil leakage in LV B ph Bushing 2) Quarterly maintenance work.	PO	220 KV
MAIN BUS - 1 @ VILEBHAGAD	12-12-2022	11:50	12-12-2022	17:10	Main bus isolator maintenance work	PO	220 KV
MAIN BUS @ EKLAHARE OCR	12-12-2022	13:12	12-12-2022	18:22	220KV Busbar Relay Testing work in view of the occurrence on dtd.05.12.2022 outage on main bus is not required, Bus bar protection will be out of service	PO	220 KV
NERLE- POPHALI	12-12-2022	09:51	12-12-2022	15:22	Distance Protection	T	220 KV
TBC @ NAGOTHANE	12-12-2022	09:50	12-12-2022	20:52	POST MANSOON MAINTENANCE WORK	PO	220 KV
TBC @ RANJANGAON	12-12-2022	10:03	13-12-2022	12:20	220kV CB Mechanism Overhauling work & Repairs & maintenance of Isolators & Dignostic testing work	PO	220 KV
WARDHA (PG) - BADNERA	12-12-2022	08:44	12-12-2022	12:05	For Replacement of Flashover Disc	PO	220 KV
ADLABS - PEDAMBE	13-12-2022	13:07	13-12-2022	13:44	Tripped on Distance Protection.	T	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	13-12-2022	14:42	13-12-2022	14:56	Load Management.	HT	220 KV
EKLAHARE (OCR) - PADGHE	13-12-2022	10:35	17-12-2022	21:52	For load management	HT	220 KV
MALEGAON-SATANA	13-12-2022	11:20	13-12-2022	16:48	For load management	HT	220 KV
NAGOTHANE - ACCIL	13-12-2022	12:29	13-12-2022	20:14	OLD CT CABLE REPLACEMENT AND BAY MAINTENANCE WORK	PO	220 KV
220/110 kV 200 MVA ICT 2 @ MUDSHINGI	13-12-2022	10:14	13-12-2022	16:24	For attending oil leakages by cold line welding method	PO	220 KV
220/132 KV 200 MVA PTR NO 6 @ PARVATI	13-12-2022	12:32	13-12-2022	12:53	For removing bird stuck on kite thread in yard above PTR 6	HT	220 KV
220/33KV 50MVA PTR 1 @ MIRAJ	13-12-2022	08:21	14-12-2022	01:22	Transformer Painting Work	PO	220 KV
ALKUD - MENDHEGIRI CKT - 2	13-12-2022	10:43	13-12-2022	16:35	Quarterly maintenance & diagnostic testing work	PO	220 KV
GHODBUNDER - MSETCL BOISAR	13-12-2022	12:36	13-12-2022	18:46	Preventive maintenance of bay equipments and Attending optical CT communication issue	PO	220 KV
KARAD - KADEGAON	13-12-2022	11:22	13-12-2022	15:24	Diagnostic Testing Work	PO	220 KV
KARAD - OGALEWADI CKT 2	13-12-2022	09:25	13-12-2022	12:45	For CT Tan Delta & Quarterly Maintenance work.	PO	220 KV
VILEBHAGAD - INOX	13-12-2022	09:25	13-12-2022	14:40	1. For resolving the Main bus 1 isolator issue of 220 kV Inox bay with the help of Hot line unit kharghar	EO	220 KV
220/132/11KV 200 MVA ICT 2 @ MALINAGAR	14-12-2022	16:24	14-12-2022	18:24	Outage is required for Testing work by TCC Pune (CT, Winding and Bushing Tan delta measurement)	PO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	14-12-2022	13:01	14-12-2022	14:17	For CTR work at Lonikand ss , and said for said work interconnector to be taken in service	HT	220 KV
MALEGAON-SATANA	14-12-2022	10:54	14-12-2022	16:26	For load management	HT	220 KV
MALINAGAR - TEMBHURNI	14-12-2022	10:55	14-12-2022	16:39	Outage is required for Quarterly Maintenance	PO	220 KV
SADAWAGHAPUR KARAD CKT 1	14-12-2022	09:19	14-12-2022	14:29	For CT Tan Delta & Quateraly Maintenance work.	PO	220 KV
SADAWAGHAPUR KARAD CKT 2	14-12-2022	14:33	14-12-2022	18:49	For CT Tan Delta & Quateraly Maintenance work	PO	220 KV
220/110 kV 200 MVA ICT 3 @ MUDSHINGI	14-12-2022	10:03	14-12-2022	16:08	For attending oil leakages by cold line welding method	PO	220 KV
220/132KV 150MVA ICT - 1 @ MALINAGAR	14-12-2022	13:46	14-12-2022	16:14	Outage is required for Testing work by TCC Pune (CT, Winding and Bushing Tan delta measurement)	PO	220 KV
220/132kV 200MVA ICT-1 @ KOPARGAON	14-12-2022	16:18	14-12-2022	19:45	1. Attending Hot Spot Y PH HV CT	PO	220 KV

Transmission Line Outages/Trippings from 12.12.2022 to 18.12.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/22-22 KV 100 MVA PTR 3 @ PAL-DOMBIVALI	14-12-2022	09:30	14-12-2022	17:02	Replacement of oil pump gauge, Diagnostic testing & Bay RM Work	PO	220 KV
220/33 KV 50 MVA PTR 3 @ KHARGHAR	14-12-2022	07:40	14-12-2022	18:10	For Diagnostic testing and Routine Maintenance work	PO	220 KV
CHINCHWAD-2 - TELCO	14-12-2022	11:43	14-12-2022	15:52	Stringing of 1 no of conductor at newly erected Monopole tower loc no-19-20 on 220 kV Chinchwad- Telco Line	PO	220 KV
GOREGAON - VERSOVA CKT - 2	14-12-2022	09:14	14-12-2022	18:32	Annual Maintenance of CB	PO	220 KV
KADEGAON-MIRAJ	14-12-2022	09:42	14-12-2022	17:26	Cold line washing work at Loc no.87 to 120	PO	220 KV
MAIN BUS - 1 @ GHODBUNDER	14-12-2022	07:57	14-12-2022	17:03	Annual maintenance of Main Bus-1 and Bus side isolators.	PO	220 KV
MAIN BUS - 2 @ MALINAGAR	14-12-2022	11:11	14-12-2022	13:29	Outage is required for Quarterly Maintenance	PO	220 KV
MAIN BUS SECTIONALIZER -1 @ GHODBUNDER (GIS)	14-12-2022	07:56	14-12-2022	17:07	Annual maintenance of of main Bus-1 and Bus side isolators.	PO	220 KV
NAGOTHANE - WADKHAL (GIS) CKT-2	14-12-2022	11:36	14-12-2022	14:53	(EMERGENCY OUTAGE AVAILED) Replacement of flashover polymer insulator at Loc no. 54 (Top phase)	HT	220 KV
TBC @ FLAGSHIP	14-12-2022	11:45	14-12-2022	18:40	CB mechanism box fabrication and painting work	PO	220 KV
MUMEWADI -HALKARNI 1 LINE	15-12-2022	10:07	15-12-2022	18:24	Quarterly Maintainance, Annual Protection Relay Testing and Diagnostic Testing Work	PO	220 KV
ONGC PANVEL - TSS PANVEL	15-12-2022	14:11	16-12-2022	04:48	Fro stringing of 3 Nos of conductors & 1 no.OPGW earthwire from new Monopole to Monopole of 220KV ONGC-Panvel TSS line bet.loc no 2 & 3 for Height rising work of proposed DFCCIL Raailway track.Also destringing of 3 no. old exisiting conductors	PO	220 KV
OSMANABAD - BARSHI	15-12-2022	09:33	15-12-2022	14:20	Outage is required for Quarterly bay maintenance work	PO	220 KV
WARDHA - WARDHA (PG)	15-12-2022	18:51	16-12-2022	02:08	to control overdrawal	HT	220 KV
220/110 kV 200 MVA ICT 1 @ MUDSHINGI	15-12-2022	10:01	15-12-2022	16:38	To attend ICT 1 oil leakage by cold line method	PO	220 KV
220/22 KV 50 MVA PTR 3 @ RANJANGAON	15-12-2022	16:00	15-12-2022	19:10	For Diagnostic testing work	PO	220 KV
220/22KV 50MVA PTR 2 @ RANJANGAON	15-12-2022	10:10	15-12-2022	15:50	Diagnostic testing work	PO	220 KV
AURANGABAD (WALUJ)-DEOGAON RANGARI	15-12-2022	12:23	15-12-2022	17:42	Replacement of faulty insulator discs.	PO	220 KV
BHIGWAN-BARAMATI AGRO	15-12-2022	13:03	15-12-2022	16:45	RELAY TESTING & DIAGNOSTIC TESTING WORK.	PO	220 KV
BUS COUPLER @ KARAD - 1	15-12-2022	15:37	15-12-2022	19:28	For CT Tan Delta & Quarterly Maintenance work.	PO	220 KV
MAHAD-KALAMBANI(TSS)	15-12-2022	12:50	15-12-2022	20:05	Damaged conductor is to be attended at Loc.No.22,28 and other line maintenance work.	PO	220 KV
NANDED CITY-FLAGSHIP	15-12-2022	09:41	15-12-2022	17:59	Half Yearly Maintenance	PO	220 KV
BAPGAON - KALWA	16-12-2022	12:40	16-12-2022	13:53	Black start Mock drill	PO	220 KV
GHATGHAR - BAPGAON	16-12-2022	13:49	16-12-2022	15:50	Black start Mock drill	PO	220 KV
KANDALGAON - KOYNA (POPHALI)	16-12-2022	20:36	17-12-2022	00:50	For erection of towers at Loc. No. 95, 96, 99, 102, 104 against rusted tower.	PO	220 KV
LOTEPARSHURAM- DASTURI LINE	16-12-2022	20:50	17-12-2022	01:10	For erection of towers at Loc. No. 95, 96, 99, 102, 104 against rusted tower.	PO	220 KV
MALHARPETH - KARAD	16-12-2022	11:39	16-12-2022	14:56	For CT Tan Delta, CB Testing & Quateraly Maintenance work.	PO	220 KV
MUMEWADI -HALKARNI 2 LINE	16-12-2022	10:10	16-12-2022	18:37	Quarterly Maintainance, Annual Protection Relay Testing and Diagnostic Testing Work	PO	220 KV

Transmission Line Outages/Trippings from 12.12.2022 to 18.12.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TALANDGE - MUDSHINGI CKT - 2	16-12-2022	10:05	16-12-2022	11:30	Quarterly maintenance work & Replacement of R-ph CT	PO	220 KV
TALANDGE - MUDSHINGI CKT - 2	16-12-2022	10:05	16-12-2022	11:30	For disc insulator string cleaning by chemical method at tower Lo. No. 13 to 21 nos.	PO	220 KV
220/100 KV 200 MVA ICT 2 @ TALOJA	16-12-2022	09:20	16-12-2022	18:57	Annual Testing & R & M work	PO	220 KV
220/132 KV 200 MVA ICT 1 @ MALEGAON	16-12-2022	12:07	16-12-2022	14:42	Oil Leakage attending work.	PO	220 KV
220/132 KV 200 MVA ICT 2 @ MALEGAON	16-12-2022	14:58	16-12-2022	18:08	Oil Leakage attending work.	PO	220 KV
220/22 KV 50 MVA PTR 1 @ PAL-DOMBIVALI	16-12-2022	09:30	16-12-2022	18:33	Diagnostic testing & Bay RM work.	PO	220 KV
220/33 KV 50 MVA PTR 1 @ KHARGHAR	16-12-2022	07:56	16-12-2022	17:52	Diagnostic testing & R&M work	PO	220 KV
CHAKAN-MAHINDRA VEHICLE	16-12-2022	18:16	16-12-2022	18:49	Tripped at Chakan end only	T	220 KV
CHINCHWAD-2 - TELCO	16-12-2022	09:51	16-12-2022	15:57	Stringing of 1 no of conductor at newly erected Monopole tower loc no-16A-17 on 220 kV Chinchwad- Telco Line	PO	220 KV
GHODBUNDER - MSETCL BOISAR	16-12-2022	05:20	17-12-2022	03:04	TRIPPED ON DISTANCE PROTECTION	T	220 KV
GOREGAON - AAREY CKT - 1	16-12-2022	10:11	16-12-2022	17:04	ANNUAL MAINTENANCE OF CIRCUIT BREAKER	PO	220 KV
KARAD - DASGAON	16-12-2022	14:26	16-12-2022	19:04	Emergency PT leakage attending work at Dasgaon	HT	220 KV
PADGHE - PAL DOMBIVALI	16-12-2022	04:53	16-12-2022	12:26	1. Stringing-3 SPans 2. OPGW shifting - 4 SPans	PO	220 KV
KANDALGAON - KOYNA (POPHALI)	17-12-2022	19:30	18-12-2022	05:10	For erection of towers at Loc. No. 95, 96, 99, 102, 104 against rusted tower.	PO	220 KV
LOTEPARSHURAM- DASTURI LINE	17-12-2022	19:30	18-12-2022	05:05	For erection of towers at Loc. No. 95, 96, 99, 102, 104 against rusted tower.	PO	220 KV
ONGC PANVEL - TSS PANVEL	17-12-2022	09:20	17-12-2022	19:05	For stringing of new 3 nos. conductors & 1 no. OPGW earth wire from new Monopole to Monopole of 220KV ONGC Panvel-TSS line bet. loc no 2 & 3 for Height rising work of proposed DFCCIL Railway track. Also destringing of 3 no. old existing conductors.	PO	220 KV
SADAWAGHAPUR KARAD CKT 1	17-12-2022	21:58	17-12-2022	23:02	Tripped On Distance Protection.	T	220 KV
220/100 KV 200 MVA ICT 3 @ KALWA	17-12-2022	10:31	17-12-2022	16:05	220/100kV, 200MVA ICT-3, for attending hotspot on Y ph line isolator jaw.	EO	220 KV
220/110 KV 155MVA ICT-2@ BHIRA (T)-220 KV	17-12-2022	07:11	17-12-2022	22:22	R/M AND TESTING	PO	220 KV
220/132 KV 100 MVA ICT - 1 @ KALWAN	17-12-2022	11:05	17-12-2022	14:30	Routine ICT Maint. & Oil leakage attending work.	PO	220 KV
220/132 KV 150 MVA ICT 1 @ SATANA	17-12-2022	10:11	17-12-2022	14:16	Tan Delta Measurement of Bushing, HV & LV CT & Wdg of ICT.	PO	220 KV
220/132 KV 200 MVA ICT 2 @ SATANA	17-12-2022	15:07	17-12-2022	17:30	Tan Delta Measurement of Bushing, HV & LV CT & Wdg of ICT.	PO	220 KV
220/132 KV 200 MVA ICT 2 @ BABHLESHWAR	17-12-2022	11:00	17-12-2022	20:24	Replacement of RCC structures of BPIs at 220kV Babhaleshwar Sub-Station End.	PO	220 KV
220/132KV 100MVA ICT 1@ PETH	17-12-2022	10:13	17-12-2022	16:08	Quarterly Maintenance & Diagnostic testing work	PO	220 KV

Transmission Line Outages/Trippings from 12.12.2022 to 18.12.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/33 KV 25 MVA PTR @ RAYMOND	17-12-2022	10:06	17-12-2022	14:40	1. Diagnostic testing of 220 KV PT connected to main bus. 2. Attending trouble shooting problem of 220 KV Main bus isolators. 3. Replacement of 220 KV PT connected to main bus. 4. Attending red hot observed on 220/132 KV TF LV CT	PO	220 KV
220/33kV 100 MVA TF 1 @ AAREY	17-12-2022	10:33	17-12-2022	16:36	ANNUL MAINTENANCE OF CIRCUIT BREAKER	PO	220 KV
BABLESHWAR-BABLESHWAR(400KV)-I	17-12-2022	10:59	17-12-2022	20:23	Replacement of RCC structures of BPIs at 220kV Babhaleshwar Sub-Station End.	PO	220 KV
RAYMOND - TKEC	17-12-2022	09:20	17-12-2022	18:01	Annual maintenance work at consumer end and opportunity 220 KV Bus outage at Raymond end	PO	220 KV
TBC @ FLAGSHIP	17-12-2022	10:25	17-12-2022	17:35	CB mechanism box pending painting work	PO	220 KV
TROMBAY - SALSETTE CKT - 1	17-12-2022	19:30			Partial DF+5 type tower erection at loc. 46A for Proposed Metro 4 Sahakar Plaza crossing at Ghatkopar	PO	220 KV
TROMBAY DHARAVI - 5	17-12-2022	10:22	17-12-2022	16:15	CVT testing at Trombay end	PO	220 KV
TROMBAY SALSETTE LINE-2	17-12-2022	19:49			Partial DF+5 type tower erection at loc. 46A for Proposed Metro 4 Sahakar Plaza crossing at Ghatkopar	PO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	18-12-2022	11:33	18-12-2022	13:58	Distance Protection	T	220 KV
EKLAHARE (OCR) - PADGHE	18-12-2022	22:05	19-12-2022	17:28	To control overloading	HT	220 KV
KANDALGAON - KOYNA (POPHALI)	18-12-2022	14:55	19-12-2022	02:32	For erection of towers at Loc. No. 95, 96, 99, 102, 104 against rusted tower.	PO	220 KV
LOTEPARSHURAM- DASTURI LINE	18-12-2022	15:17	19-12-2022	02:36	For erection of towers at Loc. No. 95, 96, 99, 102, 104 against rusted tower.	PO	220 KV
BUS SECTION-2 @ MAHAPE	18-12-2022	05:34	18-12-2022	15:29	Diagnostic testing of Bus PT set, overhauling of Main bus Isolator & Bus maintenance work.	PO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 2	18-12-2022	22:52	04-02-2023	10:06	To control overloading	HT	220 KV
MAIN BUS SECTION - 1 @ EKLAHARE (GCR)	18-12-2022	11:28	18-12-2022	20:58	Replacement of 2 Nos. of old CT's by new CT's due to oil leakage, jumpering work & Isolator alignment work (2Nos.)	PO	220 KV
PADGHE - NALASOPARA - VASAI (T)	18-12-2022	06:20	18-12-2022	10:24	Activities: : To reconnect jumper at Loc no.54 to restore original Line as 220 kV Padghe -Nalasopara-Vasai Tap. 1) 220 kV Padgha- Nalasopara -Vasai Tap line : Jumper at loc no 54 will be reconnected to restore original line status of line i.e 220 kV Padghe -Nalasophara Vasai Tap line. 2) Revision of distance protection relay setting and PLCC Panel card interchange as per original setting.	PO	220 KV
TROMBAY - SALSETTE CKT - 1	18-12-2022	14:55			Partial DF+5 type tower erection at loc. 46A for Proposed Metro 4 Sahakar Plaza crossing at Ghatkopar	PO	220 KV
TROMBAY CARNAC - 5	18-12-2022	10:46	18-12-2022	17:00	CVT TESTING AT TROMBAY	PO	220 KV

Transmission Line Outages/Trippings from 12.12.2022 to 18.12.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BUS-1 @ KHOPOLI	16-12-2022	00:54	16-12-2022	03:46	For reconnection of 110 KV Unit-7 breaker jumper to Main bus side GOD	PO	110 KV
110KV GROUP BREAKER-2 @ TROMBAY	18-12-2022	10:32	18-12-2022	19:54	110 KV BUS-9+10 OUTAGE AT TROMBAY	PO	110 KV