

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 07/Nov/2022 to 13/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
07-11-2022	12 Hrs	6437	296	61	6794	7393	421	6306	1701	-1630	20569	0	20569	945	495	24055	24055	50.00
08-11-2022	11 Hrs	6321	609	60	6990	8370	208	6185	1612	-1675	21265	0	21265	731	497	24593	24593	49.99
09-11-2022	11 Hrs	6503	182	61	6746	8153	452	6423	1600	-1752	21185	0	21185	834	488	24696	24696	50.02
10-11-2022	11 Hrs	6525	338	42	6905	7892	1214	6096	1543	-1864	21353	0	21353	708	491	24849	24849	50.04
11-11-2022	11 Hrs	6104	251	91	6446	7639	1633	5855	1542	-1876	20802	0	20802	667	498	24280	24280	50.02
12-11-2022	11 Hrs	5773	280	89	6142	7798	1536	6353	1520	-1689	21251	0	21251	635	496	24480	24480	50.02
13-11-2022	12 Hrs	6135	198	90	6423	7663	589	5945	1676	-1279	20636	0	20636	716	499	23511	23511	50.03
Maximum		6525	609	91	6990	8370	1633	6423	1701	-1279	21353	0	21353	945	499	24849	24849	50.04
Minimum		5773	182	42	6142	7393	208	5855	1520	-1876	20569	0	20569	635	488	23511	23511	49.99
Average		6257	308	71	6635	7844	865	6166	1599	-1681	21009	0	21009	748	495	24352	24352	50.02

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
07-11-2022	15 Hrs	6274	505	61	6840	7313	188	6298	1327	-1580	19970	0	19970	917	498	23381	23381	49.89
08-11-2022	13 Hrs	6539	224	61	6824	7760	180	6178	1722	-1606	20648	0	20648	835	495	23994	23994	49.96
09-11-2022	15 Hrs	6593	177	61	6831	7898	383	6228	1357	-1727	20565	0	20565	798	496	23991	23991	49.96
10-11-2022	15 Hrs	6163	156	67	6386	8052	1090	5763	1368	-1708	20552	0	20552	804	492	23955	23955	49.99
11-11-2022	13 Hrs	5504	260	90	5854	7244	1770	5699	1685	-1877	19969	0	19969	690	487	23429	23429	50.00
12-11-2022	15 Hrs	6304	156	85	6545	7730	769	6312	1131	-1568	20516	0	20516	693	484	23664	23664	50.00
13-11-2022	15 Hrs	6540	210	88	6838	8003	152	5885	1292	-1182	20616	0	20616	736	497	23403	23403	50.05
Maximum		6593	505	90	6840	8052	1770	6312	1722	-1182	20648	0	20648	917	498	23994	23994	50.05
Minimum		5504	156	61	5854	7244	152	5699	1131	-1877	19969	0	19969	690	484	23381	23381	49.89
Average		6274	241	73	6588	7714	647	6052	1412	-1607	20405	0	20405	782	493	23688	23688	49.98

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
07-11-2022	19 Hrs	6290	1757	61	8108	6056	245	6498	2	-1354	19121	0	19121	1061	491	22461	22461	50.02
08-11-2022	19 Hrs	6591	2105	61	8757	6352	224	6568	0	-1571	19913	0	19913	889	487	23277	23277	49.91
09-11-2022	19 Hrs	6693	1469	61	8223	6686	371	6560	0	-1582	19828	0	19828	909	481	23230	23230	50.05
10-11-2022	19 Hrs	6430	443	81	6954	6991	992	6433	0	-1693	19248	0	19248	805	418	22593	22593	50.01
11-11-2022	19 Hrs	6439	304	86	6829	7062	1287	6580	0	-1756	19550	0	19550	800	384	22942	22942	50.00
12-11-2022	19 Hrs	6334	842	89	7265	7733	667	6039	0	-1490	19783	0	19783	821	469	22994	22994	50.02
13-11-2022	19 Hrs	6672	317	89	7078	7067	317	5944	0	-1466	18533	0	18533	662	297	21365	21365	50.03
Maximum		6693	2105	89	8757	7733	1287	6580	2	-1354	19913	0	19913	1061	491	23277	23277	50.05
Minimum		6290	304	61	6829	6056	224	5944	0	-1756	18533	0	18533	662	297	21365	21365	49.91
Average		6493	1034	75	7602	6850	586	6375	0	-1559	19425	0	19425	850	432	22695	22695	50.01

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
07-11-2022	1 Hrs	5540	159	90	5789	5917	233	5485	0	-1388	15701	0	15701	502	291	18217	18217	50.01
08-11-2022	2 Hrs	6024	187	60	6271	5374	165	6251	0	-1330	16407	0	16407	436	289	18786	18786	50.01
09-11-2022	1 Hrs	6415	158	61	6634	5342	292	6047	0	-1458	16519	0	16519	491	317	19123	19123	49.98
10-11-2022	2 Hrs	5701	196	60	5957	5450	749	6396	0	-1357	16876	0	16876	448	314	19314	19314	50.00
11-11-2022	24 Hrs	5206	142	91	5439	5920	1750	5314	0	-1549	16504	0	16504	526	297	19246	19246	50.00
12-11-2022	1 Hrs	5257	141	91	5489	6057	1579	5287	0	-1465	16586	0	16586	488	303	19203	19203	50.01
13-11-2022	24 Hrs	6014	143	92	6249	6005	714	5178	0	-1585	16185	0	16185	464	293	18903	18903	50.02
Maximum		6415	196	92	6634	6057	1750	6396	0	-1330	16876	0	16876	526	317	19314	19314	50.02
Minimum		5206	141	60	5439	5342	165	5178	0	-1585	15701	0	15701	436	289	18217	18217	49.98
Average		5737	161	78	5975	5724	783	5708	0	-1447	16397	0	16397	479	301	18970	18970	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
07-11-2022	150.243	11.191	1.771	163.205	1.083	153.095	152.998	5.990	148.131	12.056	16.576	9.320	-34.935	438.247	60.831	508.373
08-11-2022	153.713	11.240	1.460	166.413	1.014	164.732	162.254	4.643	148.317	11.823	15.676	9.576	-34.728	451.893	59.980	521.180
09-11-2022	155.280	6.664	1.465	163.409	0.995	165.382	165.938	9.923	148.870	11.856	16.091	9.561	-36.589	453.568	62.241	525.092
10-11-2022	145.275	5.981	1.484	152.740	0.938	162.603	164.580	25.398	145.927	11.865	15.790	9.113	-37.061	452.148	61.964	523.436
11-11-2022	139.765	5.367	2.179	147.311	0.367	157.948	159.827	35.183	144.336	11.386	14.633	9.036	-37.908	448.708	61.577	519.833
12-11-2022	143.456	5.516	2.174	151.146	0.139	165.663	161.871	26.891	143.604	10.979	14.205	9.051	-35.497	453.360	58.753	521.539
13-11-2022	150.339	4.354	2.182	156.875	0.032	162.323	163.377	17.883	138.549	11.360	12.457	7.962	-33.860	444.115	54.279	507.409
Maximum	155.280	11.240	2.182	166.413	1.083	165.663	165.938	155.280	148.870	12.056	16.576	9.576	-33.860	453.568	62.241	525.092
Minimum	139.765	4.354	1.460	147.311	0.032	153.095	152.998	139.765	138.549	10.979	12.457	7.962	-37.908	438.247	54.279	507.409
Average	148.296	7.188	1.816	157.300	0.653	161.678	161.549	148.296	145.391	11.618	15.061	9.088	-35.797	448.863	59.946	518.123

Details of Koyna Water Consumption (in TMC)			
Date	For the Day	For the Month	Balance
07-11-2022	0.173	0.797	47.417
08-11-2022	0.170	0.966	47.248
09-11-2022	0.069	1.035	47.179
10-11-2022	0.039	1.074	47.140
11-11-2022	0.037	1.110	47.104
12-11-2022	0.066	1.176	47.038
13-11-2022	0.029	1.205	47.009

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 07/Nov/2022 to 13/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	
07-11-2022	MONDAY	79.700	6302	73.298	3054	152.998	6375	153.095	6379	0.097	4
08-11-2022	TUESDAY	91.929	6690	70.325	2930	162.254	6761	164.732	6864	2.478	103
09-11-2022	WEDNESDAY	81.899	6830	84.039	3502	165.938	6914	165.382	6891	-0.556	-23
10-11-2022	THURSDAY	72.945	6766	91.635	3818	164.580	6858	162.603	6775	-1.977	-82
11-11-2022	FRIDAY	61.930	6562	97.897	4079	159.827	6659	157.948	6581	-1.879	-78
12-11-2022	SATURDAY	70.308	6653	91.563	3815	161.871	6745	165.663	6903	3.792	158
13-11-2022	SUNDAY	84.573	6729	78.804	3284	163.377	6807	162.323	6763	-1.054	-44
Total		543.282		587.563		1130.845		1131.746		0.901	

Generator Unit Outages/Trippings from 07.11.2022 to 13.11.2022						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Koyna Unit 9	15-06-2022	08:00	13-11-2022	18:25	Capital Overhaul	PLANNED
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)	FORCED
Nasik Unit 3	08-10-2022	20:05	10-11-2022	08:45	PA FAN 3B motor replacement work Unit # 3 Nashik is under tolling from 08:00 hrs of 10/10/2022 & is available (as PA FAN 3B work is completed)	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
SWPGPL U-3	21-10-2022	01:33	11-11-2022	14:07	Coal Shortage	FORCED
Paras Unit 4	22-10-2022	16:51	10-11-2022	01:27	Turbine Vibration	FORCED
SWPGPL U-1	23-10-2022	20:29	08-11-2022	12:56	PA Fan Vibration Problem	FORCED
Uran Unit 5	02-11-2022	17:35	10-11-2022	13:18	Gas shortage	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
Koyna Unit 6	07-11-2022	08:00	08-11-2022	15:10	INJECTOR REPLACEMENT	FORCED
Tarapur 3	07-11-2022	02:00	11-11-2022	14:40	For maintenance on reactor side	FORCED
IEPL Unit 1	08-11-2022	03:17	09-11-2022	00:00	Due to clinkering in Boiler	FORCED
IEPL Unit 1	09-11-2022	00:45	09-11-2022	02:58	Furnace Pressure High	FORCED
Bhusawal Unit 5	09-11-2022	23:22	10-11-2022	02:47	Flame Failure	FORCED
Nasik Unit 4	09-11-2022	22:00	13-11-2022	06:33	Boiler validity work	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
Khaparkheda Unit 3	10-11-2022	21:04	10-11-2022	23:41	Furnace Pressure High	FORCED
Nasik Unit 3	10-11-2022	16:15	10-11-2022	20:32	both bfp tripped	FORCED
Uran Unit 6	10-11-2022	10:44	12-11-2022	12:41	Gas shortage	FORCED
Nasik Unit 3	11-11-2022	03:16	20-11-2022	22:05	Boiler Tube Leakage (under tolling from 06:33 hrs)	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
Chandrapur Unit 5	13-11-2022	06:33	13-11-2022	13:41	Drum level low	FORCED

Transmission Line Outages/Trippings from 07.11.2022 to 13.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BAY (707) OF TIRODA CKT - 2 @ KORADI 3	08-11-2022	09:19	08-11-2022	17:48	Annual Maintenance of Bay Equipment	PO	765 KV
MAIN BAY - 707 OF EKTUNI CKT - 2 @ AKOLA 2	09-11-2022	09:50	09-11-2022	18:56	Annual Maintenance of Bay Equipment	PO	765 KV
Main bay 711 of 765 kv Bus Reactor @ Ektuni	09-11-2022	10:58	09-11-2022	20:18	Diagnostic Testing of CB & Routine Maintenance	PO	765 KV
TIE BAY (708) OF AKOLA CKT - 1 & TIRODA CKT - 2 @ KORADI - 3	10-11-2022	10:56	10-11-2022	17:17	Annual Maintenance of Bay Equipment	PO	765 KV
TIE BAY - 712 OF 765/400kV ICT-2 AND BUS RECTOR @ EKTUNI	10-11-2022	10:52	10-11-2022	17:52	Diagnostic Testing of CB & Routine Maintenance	PO	765 KV
TIE BAY (708) of KORADI - 3 CKT - 2 & EKTUNI CKT - 2 @ AKOLA 2	11-11-2022	09:32	11-11-2022	18:24	Annual Maintenance of Bay Equipment	PO	765 KV
CHANDRAPUR - PADGHE HVDC POLE 2	05-11-2022	12:21	12-11-2022	20:42	Annual Maintenance work AC & DC yard Equipment, Valve Hall, Diagnostic testing, Line Maintenance, etc.	PO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 2	05-11-2022	12:21	12-11-2022	20:42	Annual Maintenance work AC & DC Yard Equipment, Valve Hall, Diagnostic testing, Line Maintenance etc	PO	500 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
AURANGABAD(MS) - PUNE (GIS) CKT - 1	20-10-2022	10:27	08-11-2022	06:57	For Load management	HT	400 KV
TBC @ KOLHAPUR(TALANDGE)	03-11-2022	16:15	10-11-2022	11:59	Overhauling of A bus, B Bus, C Bus PG isolators.	PO	400 KV
PADGHE - PADGHE HVDC CKT- 2	05-11-2022	12:21	12-11-2022	20:42	1. Bay maint. work 2. Diagnostic testing work 3. Bhel CB Pole Overhauling work 4. A bus PG Isolator Replacement work under LES 5. If pole Overhauling work not completed due to any reason line will be charge on TBC. 6. Hot line work for Replacement of Hanger assembly of A bus PG Isolator 7. Outage Should be Reschedule with annual outage of HVDC Pole if any date change .	PO	400 KV
AKOLA - WARDHA(PG) CKT - 1	07-11-2022	15:35	07-11-2022	19:51	Replacement of BHEL insulators from Gantries in Switchyard with CLR insulators. AR to be kept in non Auto mode for 400KV-WARDHA-AKOLA-2	PO	400 KV
AKOLA - WARDHA(PG) CKT - 2	07-11-2022	08:06	07-11-2022	14:11	Replacement of BHEL insulators from Gantries in Switchyard with CLR insulators. AR to be kept in non Auto mode for 400KV-WARDHA-AKOLA-1	PO	400 KV
KARAD - TALANDGE CKT - 2	07-11-2022	16:49	07-11-2022	21:32	Hotspot at Y ph C bus Isolator	EO	400 KV
400/132 KV 200 MVA ICT - 1 @ KHADKA	07-11-2022	02:28	07-11-2022	02:55	TRIPPED ON PDR	T	400 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
400/220/33 KV 500 MVA ICT - 1 @ LAMBOTI	07-11-2022	12:47	07-11-2022	15:28	For attending HOTSPOT on LV side R-ph CT	EO	400 KV
500 MVA 400/220 KV ICT - II @ CHANDRAPUR 2	07-11-2022	10:06	07-11-2022	18:19	Diagnostic testing & allied bay maintenance work	PO	400 KV
JAIGAD - KARAD CKT - 1	07-11-2022	00:33	07-11-2022	09:25	H/T DUE TO O/V	HT	400 KV

Transmission Line Outages/Trippings from 07.11.2022 to 13.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
RPL(AMT) NANDGAON PETH - AKOLA II LINE II	07-11-2022	14:56	07-11-2022	19:32	To attend hotspot(Temperature-130°C) in Line Isolator(B Phase) at Akola-II SS	EO	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	07-11-2022	06:35	07-11-2022	18:28	Replacement of faulty Disc Insulator strings by LRP strings	PO	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	08-11-2022	07:32			For Load Management	HT	400 KV
DHULE - SSNNL CKT - 2	08-11-2022	11:41	08-11-2022	15:34	Distance Protection	T	400 KV
JAIGAD - KARAD CKT - 1	08-11-2022	08:41	09-11-2022	08:06	CVT replacement work	PO	400 KV
NEW KOYNA - DABHOL CKT - 1	08-11-2022	12:43	08-11-2022	19:24	Cold washing work	PO	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	08-11-2022	07:05	08-11-2022	17:26	Replacement of faulty Disc Insulator strings by LRP strings	PO	400 KV
NAGOTHANE - DABHOL CKT - 1	09-11-2022	03:53	09-11-2022	04:41	CB Tripped at Dabhol end only. AR successful at Nagothane end.	T	400 KV
400 /7.6KV Station T/F-5 A @ KHAPERKHEDA	09-11-2022	11:25	09-11-2022	16:58	Diagnostic Testing of CBs	PO	400 KV
400/132 KV 200 MVA ICT - 1 @ KHADKA	09-11-2022	09:12	12-11-2022	16:17	For HV CB Mechanism overhauling work	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ PARLI	09-11-2022	09:45	09-11-2022	18:12	Overhauling of 400kV Circuit Breaker (CGL Make) of 400/220kV, 315 MVA ICT-2 @ Girwali	PO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ WALUJ	09-11-2022	12:42	09-11-2022	14:28	Outage on 400/220/33 KV 501 MVA ICT - 3 @ WALUJ IV Bay Through TBC. 1) 29A & 29B Isolator Bus Jumpers removing and reconnecting work by Hot Line Team.2) 29A & 29B Isolator Overhauling & alignment work.	PO	400 KV
400/220KV 167 MVA SPARE ICT - 2 @ BABHALESHWAR	09-11-2022	10:04	10-11-2022	08:41	CB Timing	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
BUS COUPLER @ CHANDRAPUR	09-11-2022	16:15	09-11-2022	20:16	To attend the hot spot on B-ph PG-2 Isolator (Main Bus-2 Isolator) having temperature of more than 135 Degree Celsius on cross arm of scissor assembly of PG Isolator.	EO	400 KV
BUS COUPLER @ CHANDRAPUR	09-11-2022	16:15	09-11-2022	20:16	To attend the hot spot on B-ph PG-2 Isolator (Main Bus-2 Isolator) having temperature of more than 135 Degree Celsius on cross arm of scissor assembly of PG Isolator.	EO	400 KV
JAIGAD - KARAD CKT - 2	09-11-2022	09:15	10-11-2022	08:30	CVT replacement work	PO	400 KV
MAIN BAY (404) OF ICT -1 @ WARORA	09-11-2022	09:24	09-11-2022	13:08	Routine maintainance and DCRM/CRM/CB Timings Testing works and isolater maintainance work .	PO	400 KV

Transmission Line Outages/Trippings from 07.11.2022 to 13.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
THAPTI TANDA - AURANGABAD (WALUJ)	09-11-2022	06:36	09-11-2022	17:43	Replacement of faulty Disc Insulator strings by LRP strings	PO	400 KV
CHANDRAPUR 2 - DHARIWAL CKT - 2	10-11-2022	10:21	10-11-2022	17:52	Diagnostic testing & allied bay maintenance work	PO	400 KV
JAIGAD - NEW KOYNA CKT - 1	10-11-2022	08:53	10-11-2022	19:33	Bay equipment maintenance/washing	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
400/220/33 KV 500 MVA ICT - 3 @ WALUJ	10-11-2022	12:25	10-11-2022	19:34	To attend Hot Spot on 29C, Y-Phase isolator jaw about 250 degree.	EO	400 KV
400KV NANDED(KUMBHARGAON)-PARLY CKT 2	10-11-2022	23:02	10-11-2022	23:50	Hotspot of 352 Deg is observed at 29B, Y Phase isolator. Line is to be shifted on 400kV Main Bus-1 at 400kV Girwali as TBC is engaged for ICT-2	EO	400 KV
LONIKAND - JEJURI CKT - 1	10-11-2022	12:40	10-11-2022	18:00	O/H & Serviceing of 29C PG Isolator & Replacement of PGI mechanism box.	PO	400 KV
LONIKAND - JEJURI CKT - 1	10-11-2022	12:40	10-11-2022	19:23	O/H & Serviceing of 29C PG Isolator & Replacement of PGI mechanism box.	PO	400 KV
PARLI-SOLAPUR (LAMBOTI)	10-11-2022	12:48	10-11-2022	19:13	In PID testing of said line it is observed that at loc no-09,10,11,12 per string three Or more than three discs of string is abnormal. Hence string replacement work is necessary on urgent basis.	EO	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	10-11-2022	06:10	10-11-2022	17:18	Replacement of faulty Disc Insulator strings by LRP strings	PO	400 KV
TIE BAY (402) OF ICT -1 AND LONIKAND1 @ JEJURI	10-11-2022	10:14	10-11-2022	19:24	Testing and Maintenance Work	PO	400 KV
TIRORA - WARORA CKT - 1	10-11-2022	12:53	10-11-2022	18:00	To attend hotspot (Temperature $\geq 91.8^{\circ}\text{C}$) in R Phase Line CT Clamp at Warora SS	EO	400 KV
JAIGAD - NEW KOYNA CKT - 2	11-11-2022	09:55	11-11-2022	18:15	Bay equipment maintenance/washing	PO	400 KV
400/220/33 KV 315MVA ICT - 2 @ BABHALESHWAR	11-11-2022	10:13	11-11-2022	18:09	Differential, HV MV Back Up, REF, NDR Bushing Tan D, LV CT Tan D, SFRA and bay maintenance work	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	11-11-2022	20:52	12-11-2022	05:43	H/T DUE TO O/V	HT	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	11-11-2022	06:37	11-11-2022	18:35	Replacement of faulty Disc Insulator strings by LRP strings	PO	400 KV
TIE BAY (406) OF ICT -2 @ WARORA	11-11-2022	11:00	11-11-2022	12:53	Routine maintainance and DCRM/CRM/CB Timings Testing works and isolater maintainance work .	PO	400 KV
400/220KV 315MVA ICT - 3 @ CHAKAN	12-11-2022	12:05	12-11-2022	22:02	For Overhauling of Bus C 89C Rph, Yph and Bph PG Isolators and Routine Testing and Maintenance Work.	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)	12-11-2022	21:03	13-11-2022	06:08	H/T DUE TO O/V	HT	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	12-11-2022	06:02	12-11-2022	18:05	Replacement of faulty Disc Insulator strings by LRP strings	PO	400 KV

Transmission Line Outages/Trippings from 07.11.2022 to 13.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KALWA - TALEGAON (PG)	13-11-2022	11:09	13-11-2022	14:48	To apply repaire sleeve on broken conductor strength near vibration damper at, 178, 179, 159,162 & also to attend the Hot spot at fire wedge connector location at loc. no. 171, 172	EO	400 KV
AKOLA - KHADKA (BHUSAWAL)	13-11-2022	11:23	13-11-2022	15:58	String replacement work on Loc. No. 95 which is DCDC type single suspension location tower. PID testing work was carried out by Hot Line Unit, Akola & detected that 5 discs punctured in R & Y phase strings each and 6 discs punctured in B phase string of same location.	PO	400 KV
JEJURI- KOYNA STAGE-IV	13-11-2022	08:23	13-11-2022	18:22	PID Faulty disc insulator replacement work & Chemical washing & Cold line washing work	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	13-11-2022	22:45	14-11-2022	06:29	H/T DUE TO O/V	HT	400 KV
ACCIL - APTA	02-11-2022	15:57	08-11-2022	11:29	CB DC leakage attending work by testing divison panvel.	EO	220 KV
220/33-33KV 100MVA TF NO. - 1 @ ICHALKARANJI - II	07-11-2022	15:42	07-11-2022	18:31	1)Quarterly bay maintenance work 2) T/F HV Bay insulator string replacement work 3) Relay testing work	PO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	07-11-2022	08:24	19-11-2022	09:07	For Load Management	HT	220 KV
EKLAHARE (OCR) - PADGHE	07-11-2022	07:42	13-11-2022	22:34	For Overloading of 220kv Nashik-BBLR Line	HT	220 KV
HALKARNI - TILARI LINE	07-11-2022	00:08	07-11-2022	14:43	TRIPPED ON DIST. PROTECTION	T	220 KV
JEJURI (400 KV)-JEJURI- II	07-11-2022	17:07	07-11-2022	19:32	To attend Hotspot on Wavetrap by replacement of Palm.	EO	220 KV
KANDALGAON - KOYNA (POPHALI)	07-11-2022	11:52	07-11-2022	15:45	Tripped on Dist Protection	T	220 KV
MUDSHINGI - CHIKODI	07-11-2022	08:44	07-11-2022	18:26	For insulator strings cleaning at T.L no 282 to 295 in MIDC area.	PO	220 KV
URAN - KHARGHAR 1	07-11-2022	08:28	08-11-2022	16:26	Humming noise observed from B ph CB pole hence checking & overhauling ,Testing of CB	EO	220 KV
220/100 KV 200 MVA ICT 4 @ KALWA	07-11-2022	11:12	07-11-2022	17:48	For attending hot-spots for- Line iso Rph jaw CT side. Line iso Bph jaw CT side.	EO	220 KV
220/132KV 100MVA ICT 2 @ KATHAPUR	07-11-2022	12:01	07-11-2022	17:35	Diagnostic testing work and Half yearly maintenance work	PO	220 KV
220/33-33KV 100MVA TF- 2 @ ICHALKARANJI - II	07-11-2022	09:27	07-11-2022	15:20	1)Quaterly bay maintenance work of TF and 33 kV Bus section II and its outgoing feeders 2) Diagnostic testing work of TF and bay equipment 3) Hot spot attending 4) Attending LV-1 CB Overhauling work and CB pole replacemnet work.	PO	220 KV
BUS SECTION 2 @ MUDSHINGI	07-11-2022	14:34	07-11-2022	18:30	Half yearly Maintenance of bus isolators .	PO	220 KV
BUS SECTION 3 @ MUDSHINGI	07-11-2022	09:33	07-11-2022	18:30	Half yearly maint. 220 kV Bus section III isolators.	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	08-11-2022	12:22	08-11-2022	22:03	For Load Management	HT	220 KV
NAGOTHANE - SPCL	08-11-2022	10:45	08-11-2022	21:55	For jumper tightening and cable termination work	PO	220 KV
ALKUD - VITA	08-11-2022	10:23	08-11-2022	13:16	Damaged conductor replacement work at Loc no.61 Y ph	PO	220 KV
BABLESHWAR-BABLESHWAR(400KV)-II	08-11-2022	10:36	08-11-2022	17:15	CB,CT Tan D	PO	220 KV
BUS COUPLER @ JEJURI	08-11-2022	10:59	09-11-2022	17:30	CB Mechanism overhauling work	PO	220 KV

Transmission Line Outages/Trippings from 07.11.2022 to 13.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MALHARPETH SATARA MIDC	08-11-2022	10:25	08-11-2022	13:50	Quarterly Maintenance Work	PO	220 KV
DAHANU - VIRAJ	09-11-2022	14:59	09-11-2022	20:06	Diagnostic Testing Work.	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	09-11-2022	08:41	09-11-2022	10:30	H/T TO CONTROL LINE LOADING	HT	220 KV
HINJAWADI I- CHINCHWAD	09-11-2022	08:28	09-11-2022	12:29	H/T TO CONTROL LINE LOADING	HT	220 KV
IPCL - SPCL	09-11-2022	11:05	09-11-2022	18:51	Jumper tightening, Diagnostic testing and Maintenance work.	PO	220 KV
KALMESHWAR-PANDHURNA	09-11-2022	11:14	09-11-2022	17:22	Routine Maintenance & Dignostic testing work restringing of bottom ph conductor.	PO	220 KV
LAMBOTI - PANDHARPUR	09-11-2022	06:34	12-11-2022	21:14	Outage is required for Replacement of old Tower of Loc no. 506 by B+9 mtr due to low ground clrance alongwith allied work.	PO	220 KV
LONAND-BARAMATI	09-11-2022	07:35	09-11-2022	17:58	H/T TO CONTROL LINE LOADING	HT	220 KV
LOTEPARSHURAM- DASTURI LINE	09-11-2022	12:40	09-11-2022	19:20	Replacement of Y & B ph CTs of 220KV Dasturi line having higher Tan-delta values at 220KV Lote s/s. CB testing & relay testing to be done.	PO	220 KV
SONKHAR - TROMBAY	09-11-2022	00:10	09-11-2022	04:00	To attend Hot spot on Y ph CB bottom plate.	EO	220 KV
URAN - KHARGHAR 1	09-11-2022	09:24	09-11-2022	18:48	For Disc Insulator String Repalcement work	PO	220 KV
220/33KV 100MVA TF No.1 @ BOTHE	09-11-2022	09:05	09-11-2022	18:11	Overhauling of drive mechanism of HV CB & Bay maintenance work.	PO	220 KV
LAMBOTI - KARKAMB	09-11-2022	06:47	12-11-2022	21:28	Replacement of old Tower of Loc no. 506 by B+9 mtr due to low ground clrance alongwith allied work.	PO	220 KV
MAIN BUS - 2 @ URAN	09-11-2022	11:27	09-11-2022	18:18	insulator string replacement work.	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	10-11-2022	07:35	10-11-2022	22:21	H/T TO CONTROL BBLR LINE LOADING	HT	220 KV
INFOSYS - HINJAWADI 1	10-11-2022	13:07	10-11-2022	18:34	Dtd:10.11.2022 1.Cable termination work at MCTT tower-ckt 2 2.Structure erection of LA / BPI at 220kV Infosys S/s ckt 1 Dtd:11.11.2022 1.Cable termination work at MCTT tower-ckt 1 2.Structure erection of LA / BPI at 220kV Infosys S/s ckt 1 3. Stringing from MCTT to Tower no 1 Dtd:12.11.2022 1.Temp Stringing from MDN to GT 2.Removal of conductor from 158 A to 15B 3.Stringing of MCTT to 158 4.Jumper work at MCTT & tower loc no 1	PO	220 KV
KALWA - SIEMENS	10-11-2022	06:14	10-11-2022	08:56	Y-ph LA replacement work due to high LCM value (648).	EO	220 KV
NAGOTHANE - IPCL	10-11-2022	10:00	10-11-2022	19:33	For jumper tightening and cable termination work	PO	220 KV
URAN - APTA 4	10-11-2022	09:13	10-11-2022	17:48	For attending Bus 1 Isolator Red Hot	EO	220 KV
220 / 110 / 22kV 250 MVA ICT 2 @ SALSETTE	10-11-2022	10:35			For attending to abnormal Nosie from ICT	EO	220 KV
220/132 KV 200 MVA PTR NO 5 @ PARVATI	10-11-2022	10:00	10-11-2022	19:52	HV/LV CT Tan Delta measurement work to attend PNRV leakage, OLTC overhauling work.	PO	220 KV
220/33KV 100MVA TF No.2 @ BOTHE	10-11-2022	10:19	10-11-2022	15:44	Overhauling of drive mechanism of HV CB & Bay maintenance work.	PO	220 KV
HINJEWADI 2 - PEGASUS	10-11-2022	10:08	11-11-2022	19:10	CB overhauling work	PO	220 KV
KHARGHAR - TOPWORTH	10-11-2022	12:57	10-11-2022	15:33	Removal tap (EHV Cable)	PO	220 KV

Transmission Line Outages/Trippings from 07.11.2022 to 13.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAHINDRA VEHICLE-BRIDGESTONE	10-11-2022	10:00	10-11-2022	18:27	Relay Testing and Maintanace work of 220kVMVML Bay at 220kV Bridgestone ss and 220kV Bridgestone Bay at 220kV MVML SS	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	11-11-2022	07:20	11-11-2022	23:44	For load management	HT	220 KV
INFOSYS - HINJAWADI 1	11-11-2022	08:26	11-11-2022	19:02	Dtd:10.11.2022 1.Cable termination work at MCTT tower-ckt 2 2.Structure erection of LA / BPI at 220kV Infosys S/s ckt 1 Dtd:11.11.2022 1.Cable termination work at MCTT tower-ckt 1 2.Structure erection of LA / BPI at 220kV Infosys S/s ckt 1 3. Stringing from MCTT to Tower no 1 Dtd:12.11.2022 1.Temp Stringing from MDN to GT 2.Removal of conductor from 158 A to 15B 3.Stringing of MCTT to 158 4.Jumper work at MCTT & tower loc no 1	PO	220 KV
KHAREPATAN -PAWAS LINE	11-11-2022	08:49	11-11-2022	16:56	For carrying out tan delta test on line CTs & CRM, CB timing test on CB & bay equipments washing work.	PO	220 KV
LONAND-BARAMATI	11-11-2022	11:27	11-11-2022	13:20	Relay testing Work	PO	220 KV
TALANDGE - BIDRI	11-11-2022	10:48	11-11-2022	16:17	Point to point testing of data to SLDC	PO	220 KV
220/110 KV 200 MVA ICT - 1 @ ICHALKARANJI - II	11-11-2022	09:20	11-11-2022	16:41	Faulty Insulator String replacement work, found in PID Testing.	PO	220 KV
BUS SECTION - 3 @ TROMBAY	11-11-2022	22:06	12-11-2022	07:15	(1) 220 kV BUS PT Diagnostic Testing work. (2) 220KV Mulund line Bus-Isolator spring replacement. (3) TATA Tie-1 line Bus-Isolator clamp replacement by TATA at MSETCL end. (4) BUS SEC -3 TATA CVT (1-Phase) disconnection work by TATA.	PO	220 KV
KOLSHET - KHARBAO	11-11-2022	11:09	11-11-2022	14:52	Diagnostic testing work, Isolator maintenance work, Bay maintenance work, Annual relay testing work, CT painting & RMW	PO	220 KV
MAHAPE - RELIANCE GIS	11-11-2022	08:15	11-11-2022	18:07	Diagnostic testing and bay equipment maintenance work at both end substations.	PO	220 KV
NALASOPARA - BOISAR PG	11-11-2022	05:17	11-11-2022	09:38	Attending hot spot work at loc. No.82 (B-Ph PGCIL Side Temp-75 ºC) & (Y-Ph Nalasopara side Temp-94 ºC), Loc No.110 (B-Ph PGCIL Side Temp-119 ºC & B-Ph Nalasopara side Temp-124 ºC), Loc No.136 (Y-PhTemp96 ºC & B-PhTemp-128 ºC Both Nalasopara side.	EO	220 KV
URAN - SEZ JNPT	11-11-2022	10:22	11-11-2022	17:53	For Disc Insulator String Replcement work	PO	220 KV
BIDRI - SAWANTWADI	12-11-2022	09:01	12-11-2022	12:24	C & Tan-delta testing of Bay HVCT & CRM of CB along with Quarterly maintenance of Bay equipment at Sawantwadi end.	PO	220 KV

Transmission Line Outages/Trippings from 07.11.2022 to 13.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BOISAR - VERSOVA	12-11-2022	07:17			Bunching of lines at location no.SS 82 to facilitate the following project work:DFCCIL project : Shifting of lines on temporary towers from SS 225 to SS 228. Post bunching the existing lines will be reconfigured as 220 kV Dahanu - Boisar temporary line.	PO	220 KV
DASTURI-KANDALGAON LINE	12-11-2022	12:45	12-11-2022	19:25	Diagnostic testing, Bay maintenance works at 220 kV Kandalgaon SS & Outage tree cutting and other line maintenance work.	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	12-11-2022	08:15	12-11-2022	23:22	For load management	HT	220 KV
INFOSYS - HINJAWADI 1	12-11-2022	08:18	12-11-2022	21:03	Dtd:10.11.2022 1.Cable termination work at MCTT tower-ckt 2 2.Structure erection of LA / BPI at 220kV Infosys S/s ckt 1 Dtd:11.11.2022 1.Cable termination work at MCTT tower-ckt 1 2.Structure erection of LA / BPI at 220kV Infosys S/s ckt 1 3. Stringing from MCTT to Tower no 1 Dtd:12.11.2022 1.Temp Stringing from MDN to GT 2.Removal of conductor from 158 A to 15B 3.Stringing of MCTT to 158 4.Jumper work at MCTT & tower loc no 1	PO	220 KV
KALWA - SIEMENS	12-11-2022	01:19	12-11-2022	04:45	Distance Protection	T	220 KV
TALANDGE - SAWANTWADI	12-11-2022	12:30	12-11-2022	14:47	C & Tan-delta testing of Bay HVCT & CRM of CB along with Quarterly maintenance of Bay equipment at Sawantwadi end.	PO	220 KV
AAREY - AEML BORIVALI	12-11-2022	10:19	12-11-2022	16:10	Annul maintenance of CB	PO	220 KV
DAHANU - VERSOVA	12-11-2022	07:40			Bunching of lines at location no.SS 82 to facilitate the following project work:DFCCIL project : Shifting of lines on temporary towers from SS 225 to SS 228. Post bunching the existing lines will be reconfigured as 220 kV Dahanu - Boisar temporary line.	PO	220 KV
KHADKI- CENTURY ENKA	12-11-2022	00:38	12-11-2022	01:23	EHV metering check CT R Ph burst at Century Enka end	T	220 KV
INFOSYS - HINJAWADI 1	13-11-2022	15:43	13-11-2022	19:37	Bunching at tower no 1 Jumper removal at tower no 4	PO	220 KV
PIRANGUT - HINJAWADI 2	13-11-2022	17:06	13-11-2022	19:29	1.Bunching at Tower no 1 2.Jumper removal of tower no 4	PO	220 KV
TILLARI - AMONA LINE	13-11-2022	12:25	13-11-2022	19:46	Tripped on distance protection	T	220 KV
KAMBA - VASAI	13-11-2022	02:06	13-11-2022	06:36	To carry out modification work of AEML existing 220kV Double Circuit, Tower location SS-225 & SS-228 in connection with DFC project of Government of India. Work will be carried out by DFCCIL under Ministry of Railway.	PO	220 KV
NALASOPARA - BOISAR PG	13-11-2022	16:34	13-11-2022	21:05	For the work of erection of Loc. No. 138 (NDX+6) for shifting of existing of 220KV PGCIL-Nalasopara Line between Loc no. 139-140 for NHSRCL	PO	220 KV

Transmission Line Outages/Trippings from 07.11.2022 to 13.11.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PADGHE - NALASOPARA - VASAI (T)	13-11-2022	02:02	13-11-2022	06:54	To carry out modification work of AEML existing 220kV Double Circuit, Tower location SS-225 & SS-228 in connection with DFC project of Government of India. Work will be carried out by DFCCIL under Ministry of Railway.	PO	220 KV
KANHAN-PENCH	09-11-2022	09:27	09-11-2022	19:04	Routine Maintenance work.	PO	132 KV
KALYAN KALWA SALSETTE 2	07-11-2022	10:02	07-11-2022	19:31	Opening, coil back and safe guarding of loops at loc. 43 (Towards Salsette) for project work of 220KV Kalwa-Salsette-5 line.	PO	110 KV
NERAL - AMBERNATH	12-11-2022	11:05	12-11-2022	18:15	To Replace Line Circuit Breaker . (Breaker Required to be replaced on Urgent Basis , As SF 6 Gas of own CB Found contaminated.	PO	110 KV
TATA BORIVLI MSETCL BORIVLI 2	13-11-2022	10:32	13-11-2022	15:05	Distance protection and CVT testing	PO	110 KV