

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 12/Sep/2022 to 18/Sep/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
12-09-2022	11 Hrs	4426	533	89	5048	8169	931	4424	639	-2099	16675	0	16675	704	475	20390	20390	50.02
13-09-2022	9 Hrs	4540	485	89	5114	7313	1832	4961	478	-1738	17556	0	17556	567	402	20667	20667	50.09
14-09-2022	10 Hrs	4346	545	89	4980	6741	2344	4194	957	-1930	16872	0	16872	607	497	20320	20320	50.03
15-09-2022	9 Hrs	4116	301	90	4507	6879	2632	4104	736	-1697	16747	0	16747	597	424	19879	19879	49.99
16-09-2022	9 Hrs	4267	345	89	4701	7094	2320	4186	573	-1555	16921	0	16921	748	403	20025	20025	50.04
17-09-2022	10 Hrs	4202	376	86	4664	7276	1056	4129	1135	-1621	16239	0	16239	809	357	19426	19426	50.09
18-09-2022	10 Hrs	3907	305	89	4301	7060	1059	4022	1176	-1318	15936	0	15936	621	444	18683	18683	49.98
Maximum		4540	545	90	5114	8169	2632	4961	1176	-1318	17556	0	17556	809	497	20667	20667	50.09
Minimum		3907	301	86	4301	6741	931	4022	478	-2099	15936	0	15936	567	357	18683	18683	49.98
Average		4258	413	89	4759	7219	1739	4289	813	-1708	16707	0	16707	665	429	19913	19913	50.03

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
12-09-2022	18 Hrs	4592	712	88	5392	7282	1498	4470	86	-2125	16184	0	16184	607	318	19653	19653	49.99
13-09-2022	18 Hrs	4517	539	87	5143	6569	2391	4348	101	-2049	16093	0	16093	590	310	19452	19452	49.94
14-09-2022	18 Hrs	4327	702	88	5117	6636	2294	3988	152	-2106	15665	0	15665	574	299	19060	19060	50.03
15-09-2022	18 Hrs	4105	371	88	4564	6684	2416	4137	130	-1998	15517	0	15517	640	297	18868	18868	49.86
16-09-2022	18 Hrs	3768	463	86	4317	6859	1948	4143	89	-1833	15116	0	15116	763	284	18403	18403	49.98
17-09-2022	18 Hrs	3912	309	83	4304	7095	1448	4308	139	-1249	15640	0	15640	1100	500	18894	18894	49.91
18-09-2022	13 Hrs	3997	671	88	4756	6070	911	3766	1262	-1453	14956	0	14956	602	480	17847	17847	50.02
Maximum		4592	712	88	5392	7282	2416	4470	1262	-1249	16184	0	16184	1100	500	19653	19653	50.03
Minimum		3768	309	83	4304	6070	911	3766	86	-2125	14956	0	14956	574	284	17847	17847	49.86
Average		4174	538	87	4799	6742	1844	4166	280	-1830	15596	0	15596	697	355	18882	18882	49.96

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
12-09-2022	20 Hrs	4688	942	89	5719	7205	1517	5169	0	-1687	17499	0	17499	849	452	20911	20911	50.00
13-09-2022	20 Hrs	4752	1193	87	6032	6114	2179	5444	0	-1669	17714	0	17714	872	373	21014	21014	50.03
14-09-2022	20 Hrs	4308	1401	89	5798	6869	2180	5131	0	-1800	17780	0	17780	756	336	21070	21070	50.02
15-09-2022	20 Hrs	4518	1212	88	5818	6027	2477	5250	0	-1735	17439	0	17439	808	401	20781	20781	50.03
16-09-2022	20 Hrs	4164	675	88	4927	7158	1464	5326	0	-1668	16800	0	16800	843	375	20093	20093	50.02
17-09-2022	20 Hrs	4419	1457	84	5960	6710	1522	5149	0	-1272	17648	0	17648	1097	493	20931	20931	50.00
18-09-2022	20 Hrs	4566	1963	86	6615	5546	1236	5028	0	-1103	16915	0	16915	929	481	19835	19835	49.91
Maximum		4752	1963	89	6615	7205	2477	5444	0	-1103	17780	0	17780	1097	493	21070	21070	50.03
Minimum		4164	675	84	4927	5546	1236	5028	0	-1800	16800	0	16800	756	336	19835	19835	49.91
Average		4488	1263	87	5838	6518	1796	5214	0	-1562	17399	0	17399	879	416	20662	20662	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
12-09-2022	4 Hrs	4466	302	90	4858	5462	953	4238	0	-979	14237	0	14237	652	389	16552	16552	50.00
13-09-2022	3 Hrs	4050	357	90	4497	5234	1761	4153	0	-1199	14148	0	14148	547	303	16495	16495	50.00
14-09-2022	3 Hrs	4167	368	89	4624	5038	2052	3982	0	-1182	14224	0	14224	522	286	16504	16504	49.93
15-09-2022	3 Hrs	3717	167	90	3974	5320	2312	3876	0	-995	14194	0	14194	648	381	16511	16511	50.00
16-09-2022	4 Hrs	3995	176	90	4261	4788	2316	4148	0	-945	14299	0	14299	693	298	16504	16504	50.08
17-09-2022	3 Hrs	4067	176	89	4332	5528	865	4149	0	-919	13684	0	13684	749	299	15922	15922	49.85
18-09-2022	3 Hrs	4197	178	90	4465	5467	935	4183	0	-920	13837	0	13837	758	282	16090	16090	50.01
Maximum		4466	368	90	4858	5528	2316	4238	0	-919	14299	0	14299	758	389	16552	16552	50.08
Minimum		3717	167	89	3974	4788	865	3876	0	-1199	13684	0	13684	522	282	15922	15922	49.85
Average		4094	246	90	4430	5262	1599	4104	0	-1020	14089	0	14089	653	320	16368	16368	49.98

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
12-09-2022	106.268	12.853	2.136	121.257	0.596	163.998	168.242	29.759	107.529	5.297	16.519	9.326	-39.711	378.933	65.557	453.686
13-09-2022	102.782	12.109	2.137	117.028	0.598	148.204	152.859	49.665	106.266	7.514	15.924	8.038	-39.611	380.176	63.573	452.639
14-09-2022	103.607	12.730	2.135	118.472	0.595	142.229	143.993	54.166	101.130	8.938	14.369	8.164	-40.912	374.991	63.445	447.468
15-09-2022	95.202	9.260	2.140	106.602	0.600	145.027	148.363	61.275	96.699	8.344	16.499	8.670	-38.459	370.515	63.628	443.116
16-09-2022	96.251	9.069	2.132	107.452	0.601	151.980	153.907	49.372	96.335	7.642	17.866	7.951	-36.610	367.432	62.427	438.598
17-09-2022	97.150	9.433	2.054	108.637	0.599	154.598	154.843	29.827	101.867	9.601	20.908	9.307	-30.767	364.906	60.982	434.745
18-09-2022	100.445	10.555	2.114	113.114	0.596	148.519	150.155	25.065	102.010	10.280	17.325	8.614	-27.799	362.701	53.738	424.927
Maximum	106.268	12.853	2.140	121.257	0.601	163.998	168.242	106.268	107.529	10.280	20.908	9.326	-27.799	380.176	65.557	453.686
Minimum	95.202	9.069	2.054	106.602	0.595	142.229	143.993	95.202	96.335	5.297	14.369	7.951	-40.912	362.701	53.738	424.927
Average	100.244	10.858	2.121	113.223	0.598	150.651	153.195	100.244	101.691	8.231	17.059	8.581	-36.267	371.379	61.907	442.168

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

Date	For the Day	For the Month	Balance
12-09-2022	0.090	1.570	52.758
13-09-2022	0.063	1.633	52.695
14-09-2022	0.108	1.742	52.587
15-09-2022	0.077	1.818	52.510
16-09-2022	0.067	1.885	52.443
17-09-2022	0.072	1.958	52.371
18-09-2022	0.100	2.057	52.271

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 12/Sep/2022 to 18/Sep/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	
12-09-2022	MONDAY	95.869	6938	72.373	3016	168.242	7010	163.998	6833	-4.244	-177
13-09-2022	TUESDAY	59.530	6276	93.329	3889	152.859	6369	148.204	6175	-4.655	-194
14-09-2022	WEDNESD	46.152	5902	97.841	4077	143.993	6000	142.229	5926	-1.764	-74
15-09-2022	THURSDA	42.727	6076	105.636	4402	148.363	6182	145.027	6043	-3.336	-139
16-09-2022	FRIDAY	44.622	6304	109.285	4554	153.907	6413	151.980	6332	-1.927	-80
17-09-2022	SATURDA	63.100	6360	91.743	3823	154.843	6452	154.598	6442	-0.245	-10
18-09-2022	SUNDAY	70.113	6176	80.042	3335	150.155	6256	148.519	6188	-1.636	-68
Total		422.114		650.248		1072.362		1054.555		-17.807	

Generator Unit Outages/Trippings from 12.09.2022 to 18.09.2022

Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Koyna Unit 9	15-06-2022	08:00		Continued.	Capital Overhaul	PLANNED
Koyna Unit 4	05-08-2022	17:20	04-10-2022	09:05	Generator winding differential protection	PLANNED
Koradi Unit 9	07-08-2022	14:53	21-09-2022	14:48	Boiler Tube Leakage (Converted to Annual Overhaul from 11.08.2022 for 45 Days)	PLANNED
Chandrapur Unit 8	06-09-2022	00:52	12-10-2022	04:06	COH	PLANNED
Chandrapur Unit 6	14-09-2022	21:51	19-09-2022	22:44	PRIMARY AIR PREHEATER BASKET REPLACEMENT AND OTHER WORKS.	PLANNED
Koradi Unit 6	14-09-2022	14:35	09-10-2022	18:38	Tripped on Furnace Pressure High(converted to Overhaul)	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
IEPL Unit 1	28-08-2018	21.26	02-10-2022	22:57	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
SWPGPL U-4	16-08-2022	00:45	12-09-2022	12:26	Coal Shortage	FORCED
Uran Unit B0	27-08-2022	15:26	08-10-2022	14:07	Gas shortage	FORCED
SWPGPL U-3	28-08-2022	19:04	15-10-2022	03:37	Boiler SSC chain broken problem.Synchronised	FORCED
RPL(AMT) U-4	31-08-2022	00:00	18-09-2022	20:35	Coal Shortage	FORCED
Uran Unit 8	01-09-2022	00:00	05-10-2022	12:11	Gas shortage	FORCED
Uran Unit A0	07-09-2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
RPL(AMT) U-1	08-09-2022	11:58	26-09-2022	16:59	Furnace Pressure High(under coal shortage wef 18:00hrs of 10.09.22)	FORCED
Trombay 7A	09-09-2022	03:52	12-09-2022	15:01	Gas shortage	FORCED
Trombay 7B	09-09-2022	03:36	12-09-2022	19:39	Gas shortage	FORCED
Nasik Unit 3	10-09-2022	11:46	16-09-2022	16:55	Turbine Vibration	FORCED
Bhusawal Unit 5	11-09-2022	05:48	13-09-2022	23:08	Turbine Vibration	FORCED
Uran Unit 5	11-09-2022	21:03	27-09-2022	10:07	Gas shortage	FORCED

Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Chandrapur Unit 7	12-09-2022	10:33	12-09-2022	14:00	Generator Protection operated	FORCED
Koradi Unit 6	12-09-2022	02:56	13-09-2022	02:56	AC Supply fail.	FORCED
Bhusawal Unit 3	12-09-2022	21:13	17-09-2022	01:05	Zero schedule	FORCED
SWPGPL U-1	12-09-2022	23:28	14-09-2022	20:26	Turbine side drain valve steam leakage	FORCED
Khaparkheda Unit 4	13-09-2022	13:33	16-09-2022	10:20	Poor Coal Quality	FORCED
Bhusawal Unit 5	14-09-2022	13:25	15-09-2022	17:45	Turbine vibrations High	FORCED
Trombay 7A	14-09-2022	05:36	25-09-2022	19:00	Gas shortage	FORCED
Trombay 7B	14-09-2022	05:50	26-09-2022	00:33	Gas shortage	FORCED
SWPGPL U-1	14-09-2022	21:26	15-09-2022	05:20	Furnace Pressure High	FORCED
SWPGPL U-2	14-09-2022	04:12	20-09-2022	08:13	Vibration high ID fan	FORCED
SWPGPL U-4	14-09-2022	21:39	24-09-2022	12:57	ID Fan Problem	FORCED
Chandrapur Unit 7	15-09-2022	16:30	15-09-2022	19:12	Furnace Pressure High	FORCED
Chandrapur Unit 7	16-09-2022	10:09	20-09-2022	18:25	Boiler Tube Leakage	FORCED
Bhusawal Unit 4	16-09-2022	15:15	18-09-2022	01:52	Buchholz relay operated.	FORCED
Paras Unit 3	16-09-2022	17:56	16-09-2022	21:59	Loss of fuel	FORCED
Khaparkheda Unit 2	17-09-2022	13:00	26-09-2022	22:30	wet coal	FORCED
Nasik Unit 3	17-09-2022	23:59	29-09-2022	07:20	wet coal	FORCED
Nasik Unit 3	17-09-2022	13:15	17-09-2022	14:30	Loss of fuel	FORCED
JSW (J) U1	17-09-2022	16:13	17-09-2022	19:56	Scanner MFT Protection Operated.	FORCED
Koradi Unit 8	18-09-2022	22:15	19-09-2022	04:45	HEAVY HIGH PRESSURE REHEAT STEAM LEAKAGE NEAR LP BYPASS VALVE OF MAIN TURBINE.	FORCED
Bhusawal Unit 3	18-09-2022	14:55	18-09-2022	17:04	Flame Failure	FORCED
RPL(AMT) U-2	18-09-2022	13:44	04-10-2022	19:39	Bottom Ash Evacuation problem (Coal Shortage) w.e.f 1.10.2022.	FORCED

Transmission Line Outages/Trippings from 12.09.2022 to 18.09.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Main Bay (703) OF EKTUNI-AKOLA II ckt-2 & LR @ EKTUNI	16-09-2022	11:27	16-09-2022	15:06	Diagnostic Testing of CB & Routine Maintenance	PO	765 KV
CHANDRAPUR - PADGHE HVDC POLE 2	11-09-2022	20:58	12-09-2022	06:24	Pole 2 B-phase Converter transformer for OLTC Diverter switch overhauling and Oil flow relay replacement.	EO	500 KV
Pole-1 Non base AC filter Z4 (80 MVAR) @Chandrapur HVDC	16-09-2022	12:52	16-09-2022	17:23	To attend the Hotspot	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 1	17-09-2022	23:48	18-09-2022	06:23	For Pole-1 2Y2 ph Converter transformer oil filling	EO	500 KV
KARAD - LONIKAND I	11-09-2022	11:26	14-09-2022	10:38	For line loading control of 400 KV Karad Kolhapur	HT	400 KV
KARAD - TALANDGE CKT - 1	12-09-2022	06:03	12-09-2022	09:52	Replacement of Y ph bottom side Jump & palm due to damages in outer side of Jump conductor.	PO	400 KV
PADGHE - NAGOTHANE CKT - 1	12-09-2022	08:24	12-09-2022	18:25	INSULATOR STRING REPLACEMENT WORK	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ LONIKAND	12-09-2022	18:59	12-09-2022	20:29	Attending hotspot (100 degree) observed on Y phase LV CT of ICT-1.	EO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ KOLHAPUR	12-09-2022	10:39	12-09-2022	15:28	1. Quarterly Maintenance Work 2. OLTC oil filtration work	PO	400 KV
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	12-09-2022	09:43	12-09-2022	18:29	Diagnostic testing & Relay testing work	PO	400 KV
400220kV 167MVA SPARE ICT @ DEEPNAGAR	12-09-2022	09:58	12-09-2022	20:30	HT for Main Bus-2 Outage	HT	400 KV
400KV MAIN BUS 2 @ 400KV DEEPNAGAR	12-09-2022	09:58	12-09-2022	20:21	For the work of Stringing between guide tower to 400 KV Main Bus 2 & removal of Bus-II Earth Switch.	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	12-09-2022	20:53	13-09-2022	08:56	On Overvoltage	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	12-09-2022	00:13	12-09-2022	07:28	H/T FOR O/V	HT	400 KV
MAIN BAY (404) OF ICT - 2 @ JEJURI	12-09-2022	16:27	12-09-2022	18:25	To attend hotspot on 400kV 404 Bay R-ph CT	EO	400 KV
400KV MAIN BUS 1 @ 400KV DEEPNAGAR	13-09-2022	10:07	13-09-2022	19:05	For the work of Stringing between guide tower to 400 KV Main Bus I & removal of Bus-I Earth Switch	PO	400 KV
DEEPNAGAR - AURANGABAD (WALUJ)	13-09-2022	09:23	13-09-2022	19:51	As per the NOC received from BTPS DEEPNAGAR , the 400KV Waluj Deepnagar circuit is required to be hand tripped during outage on 400KV BUS - I , first and then open line isolator (89L) of 400KV Aurangabad Waluj Deepnagar circuit . Then close Main CB (408) of 400KV Aurangabad Waluj Deepnagar circuit and TIE CB (409) respectively for safety purpose of GT - 4 to avoid tripping of GT- 4 on line fault	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	13-09-2022	21:05	15-09-2022	07:08	To control OV	HT	400 KV
KOLHAPUR (TALANDGE) - ALKUD	13-09-2022	10:26	13-09-2022	20:04	QM Work	PO	400 KV
MAIN BAY (413) OF 500MVA ICT - 2 @ TAPTITANDA	13-09-2022	10:01	13-09-2022	13:29	CB diagnostic & CT diagnostic Testing	PO	400 KV
MAIN BAY - 407 OF KOLHAPUR (TALANDGE) @ ALKUD	13-09-2022	10:25	13-09-2022	20:03	QM Work	PO	400 KV
MAIN BUS - 1 @ ALKUD	13-09-2022	10:59	13-09-2022	18:38	QM Work	PO	400 KV
TIE BAY (406) OF KHADKA CKT - 1 @ DEEPNAGAR	13-09-2022	21:00	25-09-2022	17:54	Reason awaited	T	400 KV
TIE BAY - 408 OF KOLHAPUR (TALANDGE) @ ALKUD	13-09-2022	10:26	13-09-2022	20:03	QM Work	PO	400 KV
KARAD - LONIKAND I	14-09-2022	10:47	14-09-2022	15:25	LINE TRIPPED ONLY FROM KARAD END AND A/R SUCCESSFUL FROM LONIKAND END	T	400 KV

Transmission Line Outages/Trippings from 12.09.2022 to 18.09.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PADGHE - TARAPUR CKT - 1	14-09-2022	12:49	14-09-2022	14:10	LINE TRIPPED ONLY FROM TARAPUR END ,A/R SUCCESSFUL FROM PADGHE END.	T	400 KV
400/220/33 KV 315 MVA ICT - 2 @ KORADI	14-09-2022	09:14	15-09-2022	16:19	Removal of cables and termination from old HV CB of ICT-2 for CB replacement work.	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ KORADI	14-09-2022	19:45	19-09-2022	09:00	ICT-2 SHIFTED FROM OWN CB TO TBC. FOR MAIN CB REPLACEMENT WORK	HT	400 KV
400/220/33 KV 315 MVA ICT - 2 @ WALUJ	14-09-2022	16:06	15-09-2022	16:19	To close 89L R-ph (ICT-2 HV) to proper position (Tilted to opening side due to stormy winds)	EO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	14-09-2022	12:16	14-09-2022	15:11	By passed faulty OSR replacement work of R Phase of ICT-III	EO	400 KV
414 TIE BAY OF ICT 2	14-09-2022	09:59	14-09-2022	13:30	CB diagnostic and CT diagnostic Testing	PO	400 KV
KORADI - SATPUR	14-09-2022	16:38	14-09-2022	19:09	DT RECEIVED AT KORADI	T	400 KV
KALWA - KHARGHAR	15-09-2022	00:23	15-09-2022	06:30	To remove tap	HT	400 KV
KARAD - LONIKAND I	15-09-2022	08:56	15-09-2022	17:53	Replacement of Decapped insulator string of Cut-Point Loc.No. 219 (R-Ph)	EO	400 KV
PADGHE - KALWA CKT - 2	15-09-2022	00:23	15-09-2022	09:45	Removal of Tapping arrangements at location no. 1107 Kalwa-Padgha Ckt. 2 & Location no. 174 Kalwa-Kharghar Line after completion of HTLS Conductor replacement work on 400Kalwa-Padgha Ckt 2 from location no. 1135 to 1109 and to normalise both lines i. e. 400KV Kalwa-Padgha Ckt. 2 & 400KV Kalwa-Kharghar Line.	PO	400 KV
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	15-09-2022	16:02	15-09-2022	22:25	String Replacement and OTI WTI work	PO	400 KV
KHADKA - BABLESHWAR	15-09-2022	10:15	15-09-2022	17:08	Conductor strands got removed and hence for fixing of repair sleeves	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	15-09-2022	21:37	20-09-2022	06:53	To control OV	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	15-09-2022	21:37			To control Over voltage	HT	400 KV
NAGOTHANE - DABHOL CKT - 2	16-09-2022	07:27	16-09-2022	16:00	Bay maint and dignostic testing work	PO	400 KV
PARLI - KUMBHARGAON(NANDED) CKT - 2	16-09-2022	09:33	16-09-2022	18:13	Hardware Tightening & Fitting Work	PO	400 KV
DHULE - SSNNL CKT - 2	16-09-2022	11:08	16-09-2022	15:24	For Replacement of PID Suspecious insulator Disc & Routine Maintenance work.	PO	400 KV
KARAD - LONIKAND I	17-09-2022	08:47	20-09-2022	08:42	For load Management	HT	400 KV
KOLHAPUR - SOLAPUR (PG) CKT - 2	17-09-2022	10:07	17-09-2022	19:52	400kV TBC B bus isolator repair work and Line Bay AMP works & relay testing works	PO	400 KV
JAIGAD - KARAD CKT - 1	17-09-2022	02:00	18-09-2022	10:14	HT for Overvoltage Control	HT	400 KV
KHARGHAR - TALEGAON (PG)	17-09-2022	09:22	17-09-2022	19:18	Outage activities are follows, 1. Replacement of discs type insulator string with AF long rod type insulator string at cut point tower location for D/C portion. 2. Installation of wedge fire connectors at cut point tower locations. 3. Installation of spacers, hanger rod, corona rings etc.	PO	400 KV
KHARGHAR - TALEGAON (PG)	17-09-2022	09:22	17-09-2022	19:18	Addition jumpuring work by fire wedge connector	PO	400 KV
JEJURI- KOYNA STAGE-IV	18-09-2022	10:41	18-09-2022	15:55	PID Faulty disc insulator replacement work & Chemical washing & Cold line washing work	PO	400 KV
KHARGHAR - TALEGAON (PG)	18-09-2022	10:06	18-09-2022	18:38	Addition jumpuring work by fire wedge connector	PO	400 KV

Transmission Line Outages/Trippings from 12.09.2022 to 18.09.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PADGHE - PADGHE HVDC CKT- 1	18-09-2022	00:14	18-09-2022	08:46	"1) Replacement of Bph CT (7core) as existing CT is 5 core so as to avoid the Power Restriction on HDDC pole 2) Bay maint work 3) Dignostic Testing work 4) MTAMC work. 5) For attending Hotspot "	EO	400 KV
NAGOTHANE - POSCO	11-09-2022	16:06	12-09-2022	01:18	Tripped on Dist Protection	T	220 KV
ADLABS - PEDAMBE	12-09-2022	18:08	13-09-2022	03:05	Tripped on distance protection	T	220 KV
ALEPHATA-PARGAON(KATHAPUR)	12-09-2022	18:48	12-09-2022	20:47	For load management	HT	220 KV
EKLAHARE (OCR) - PADGHE	12-09-2022	08:49	16-09-2022	16:15	HT for Load Management	HT	220 KV
URAN - KHARGHAR 1	12-09-2022	10:02	12-09-2022	17:37	Replacement of flashover polymer insulator at Loc no. 48 and sparked jumper at Loc no. 44	PO	220 KV
WARDHA - WARDHA (PG)	12-09-2022	19:03			A/R operated successfully. Current does not appear on Y-ph therefore H/T	HT	220 KV
WARDHA - WARDHA (PG)	12-09-2022	19:03	12-09-2022	22:15	Autoreclosed successfully at both end, current does not appear on Y ph.	HT	220 KV
220/132KV 100MVA ICT 1 @ KATHAPUR	12-09-2022	10:38	12-09-2022	18:44	Replacement of R & Y Phase LV Bushings due to High Tan Delta value.	PO	220 KV
BUS SECTION-6 @ TROMBAY	12-09-2022	23:40	13-09-2022	05:18	for Trombay Carnac -6 Isolator Maintenance and Trombay Carnac-6 29 A busbar removal.	EO	220 KV
JEJURI-PHURSUNGI 1	13-09-2022	12:18	13-09-2022	15:15	Alignment of 29C and 29D isolator on urgent basis	EO	220 KV
URAN - APTA 2	13-09-2022	09:18	13-09-2022	17:43	1) For MAIN BUS 2 insulator and stub Bus insulator string replacement work.	PO	220 KV
URAN - ONGC URAN	13-09-2022	09:52	13-09-2022	17:11	1) For MAIN BUS 2 insulator and stub Bus insulator string replacement work.	PO	220 KV
WATHAR - MUDSHINGI 3 LINE	13-09-2022	11:56	13-09-2022	17:40	Quarterly Maint .work & Diagostic testing work	PO	220 KV
220/132 KV 200 MVA PTR NO 3 @ PHURSUNGI	13-09-2022	12:00	13-09-2022	17:04	HV & LV CT Tan Delta & C testing work, HV & LV CB CRM Timing work, Bay HYM work & CTR make NIFPS servicing & replacement of FS cable.	PO	220 KV
220/33KV 50MVA PTR 2 @ MUMEWADI	13-09-2022	11:56	13-09-2022	17:40	For Diagnostic testing work of T/F & its HV/LV side equipmemnts and Maintenance Work	PO	220 KV
KAMBA - VASAI	13-09-2022	06:46	13-09-2022	09:11	Attending hot spot at loc. No. 33 (Y Temp- 180°C)	EO	220 KV
TROMBAY (M) - CHEMBUR CKT-1	13-09-2022	12:03	13-09-2022	18:54	Routine testing of Distance/Differential Relay.	PO	220 KV
JEJURI (400 KV)-JEJURI- II	14-09-2022	11:48	15-09-2022	19:06	REPL. OF BUS ISOLATOR WORK	PO	220 KV
MIRAJ - MHAISHAL	14-09-2022	09:01	14-09-2022	11:21	Diagnostic testing work	PO	220 KV
URAN - APTA 4	14-09-2022	09:47	14-09-2022	17:38	For disc insulator string replacement work	PO	220 KV
URAN - KHARGHAR 2	14-09-2022	10:08	14-09-2022	17:38	For disc insulator string replacement work.	PO	220 KV
220/132-110/11KV 200MVA VID ICT 1 @ MIRAJ	14-09-2022	09:49	14-09-2022	17:04	CB Overhauling work & gearbox replacement work of ICT side isolator	PO	220 KV
220/22 KV 50 MVA PTR NO 3 @ THEUR	14-09-2022	10:34	14-09-2022	15:55	Diagnostic testing of TF and HV, LV bay equipment's.	PO	220 KV
220/33kv 100 MVA TF 2 @ GHODBUNDER	14-09-2022	16:24	14-09-2022	19:25	Precautionary measure for Termination for SW number 77 (DPR work for 33//11kV Dahisar Check Naka DSS - DPR number D17RSS04)	PO	220 KV
BHIGWAN - WALCHAND NAGAR	14-09-2022	11:22	14-09-2022	13:15	REPLACEMENT OF FLASHOVER STRING AT LOC 71 R PH.	EO	220 KV
CHAKAN-BHOSARI 1	14-09-2022	13:01	14-09-2022	19:08	Y Ph CT Jump Replacement and R Ph CC Jump Replacement Work	PO	220 KV
KARAD -MUDSHINGI CKT- 4	14-09-2022	10:27	14-09-2022	16:31	Quarterly Maint .work & Diagostic testing work	PO	220 KV

Transmission Line Outages/Trippings from 12.09.2022 to 18.09.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KOLSHET - KHARBAO	14-09-2022	16:27	14-09-2022	17:10	LINE TRIPPED FROM KHARBAO END ONLY	T	220 KV
MAIN BUS - 2 @ URAN	14-09-2022	09:30	14-09-2022	16:50	1) For MAIN BUS-2 insulator and stub Bus insulator string replacement work.	PO	220 KV
MHAISAL - ALKUD	14-09-2022	11:35	14-09-2022	14:15	Diagnostic testing work	PO	220 KV
PANDHARPUR - BHALVANI	14-09-2022	10:07	14-09-2022	20:38	Outage is required for changing / replacement of faulty string at loc. 389 & 1.	PO	220 KV
TROMBAY CARNAC - 6	14-09-2022	15:38	14-09-2022	16:56	FOR VEHICLE MOVEMENT IN VICINITY FOR REMOVAL OF OLD BREAKER POLES FOR REPLACEMENT	EO	220 KV
WAGHIVALI - DHARAVI 8	14-09-2022	17:05	14-09-2022	17:55	for removing hanging object at loc. 40-41 (kurla)	EO	220 KV
BOISAR - VERSOVA	15-09-2022	10:39	21-09-2022	15:41	Bunching of lines at location no.SS 82 to facilitate the following project work:NHSRCL project: Relocation of existing Tr. Towers and lines at Vasai area - Tower no SS 221 & SS 223.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
PUSAD - WARDHA (PG)	15-09-2022	11:32	15-09-2022	19:05	Routine line maintenance work	PO	220 KV
TALANDAGE - CHIKODI	15-09-2022	10:58	15-09-2022	20:05	For insulator strings cleaning at T.L no M/C 3 to M/C 6, 293 to 280 & string replacement work.	PO	220 KV
TALANDGE - HAMIDWADA	15-09-2022	11:03	15-09-2022	18:20	Insulator cleaning at Loc.No.1-8	PO	220 KV
220/100 KV 200 MVA ICT 4 @ KALWA	15-09-2022	16:18	15-09-2022	18:27	Attending Hotspot on 200MVA ICT 4 at B ph Top Stub Bus T nut bolt.	EO	220 KV
220/132KV 100MVA ICT-2 @ WALCHANDNAGAR	15-09-2022	13:16	15-09-2022	15:52	RELAY TESTING WORK	PO	220 KV
220/132kv 100MVA ICT - 2 @ KALWAN	15-09-2022	13:45	15-09-2022	18:15	for relay testing work & SCADA upgradation work	PO	220 KV
220/33KV 25MVA TF NO.2 @ SAYNE	15-09-2022	15:40	24-09-2022	20:20	Work of Replacement of 220/33kv 25 MVA TF2 by 220/33kv 50MVA BHEL TF	PO	220 KV
DAHANU - VERSOVA	15-09-2022	11:00	21-09-2022	16:23	Bunching of lines at location no.SS 82 to facilitate the following project work:NHSRCL project: Relocation of existing Tr. Towers and lines at Vasai area - Tower no SS 221 & SS 223.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
KARAD - VITA CKT- 1	15-09-2022	11:41	15-09-2022	16:14	for attending hotspot at B ph CT palm towards line side Temp-158 degree & other testing related works	PO	220 KV
LONIKAND 2 - VSNL	15-09-2022	12:49	15-09-2022	15:51	To attend hot spot on 220KV Lonikand 2 line on Bph CT Clamp & annual testing work at 220kV VSNL S/stn	PO	220 KV
MAIN BUS - 2 @ JEJURI	15-09-2022	16:57	15-09-2022	18:30	Replacement of PID faulty insulator strings.	PO	220 KV
PANDHARPUR - KHANAPUR	15-09-2022	17:09	15-09-2022	19:20	Outage is required for For changing / replacement of faulty string at loc no. 389 R, Y, B phase (PID faulty)	PO	220 KV
TBC @ BHOSARI 2	15-09-2022	12:40	15-09-2022	21:00	Replacement of 220 KV EHV B PH CT under LE scheme	PO	220 KV
TROMBAY CARNAC - 6	15-09-2022	11:46	15-09-2022	13:53	220 TROMBAY CARNAC-6 BREAKER POLE REPLACEMENT WORK IN VICINITY	EO	220 KV

Transmission Line Outages/Trippings from 12.09.2022 to 18.09.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BOISAR II - BOISAR (PG) CKT - 2	16-09-2022	13:19	16-09-2022	18:24	Outage is required for safty purpose to carry out Hot spot attending work & to carry out to carry out flashovered B-Ph STN Insulator string Replace with DTN Insulator string work on 220kV PGCIL-Nallasopara line at Loc no.10. on 220KV Nalasopara-PGCIL line as both are on same Multi-circuit tower	EO	220 KV
JEJURI - BARAMATI	16-09-2022	15:23	16-09-2022	18:40	Urgent Relay testing in view of unsuccessful AR operation at 03:48 Hrs dt.15.09.2022 due to which CB tripped at Jejuri end.	EO	220 KV
MAHALAXMI - AMONA	16-09-2022	12:14	16-09-2022	16:02	Annual maintenance work	PO	220 KV
NALASOPARA - BOISAR PG	16-09-2022	13:19	16-09-2022	19:12	1)Attending Red hot spot work at Loc no.80 (B-Ph PGCIL Side Temp-110 deg C),106(R-Ph PGCIL Side Temp-84 deg C),(Y-Ph PGCIL Side Temp-95 deg C) & (B-Ph Nallasopara Side Temp-74 deg C),102(Y-Ph PGCIL Side Temp-73 deg C),),96(R-Ph PGCIL Side Temp-85 deg C)2) B-Ph STN Insulator string Replace with DTN Insulator string work on 220kV PGCIL-Nallasopara line at Loc no.10 where there is occurrence of Flash over.	EO	220 KV
VITTAL SUGAR CO GEN (VSSK) - KARKAMBH	16-09-2022	11:58	16-09-2022	14:30	Outage is required for For changing / replacement of faulty string at loc. 113, 114 & 116.	PO	220 KV
220/132 KV 150 MVA ICT-2 @BHENDA	17-09-2022	10:35	17-09-2022	18:10	Quarterly maintence work & Anticoresive painting at top side Gantry	PO	220 KV
BABLESHWAR -AHAMADNAGAR-I-JEUR TAP	17-09-2022	11:40	17-09-2022	17:07	PID faulty STRING REPLACEMENT WORK 1)STN LOC NO 1-Y BBLR Side, 12-B BBLR Side, 15-B BBLR Side, 2. ATTENDING THE LOW CLEARENCE PROBLEM AT LOC 37-38 OF THE LINE. THE GROUND TO B PH CLEARENCE IS 5.1 METER WHICH IS LOW AS PER THE IE RULE.	PO	220 KV
BABLESHWAR -AHAMADNAGAR-I-JEUR TAP	17-09-2022	11:40	17-09-2022	17:07	Replacement of High tan delta Y phase CT.	PO	220 KV
RANJANGAON-LONIKAND	18-09-2022	10:32	18-09-2022	16:50	for Isolator Maintenance Work	PO	220 KV