

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 25/Jul/2022 to 31/Jul/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
25-07-2022	10 Hrs	4604	539	133	5276	7763	1355	4480	882	-2006	17332	0	17332	706	215	20677	20677	50.01
26-07-2022	10 Hrs	4628	618	132	5378	8763	724	4979	443	-2099	17771	0	17771	659	183	21129	21129	49.94
27-07-2022	10 Hrs	4316	1111	136	5563	9338	100	4358	819	-2058	17733	0	17733	617	242	21037	21037	49.91
28-07-2022	10 Hrs	4580	574	132	5286	9372	151	4265	916	-2107	17480	0	17480	632	209	20831	20831	50.00
29-07-2022	10 Hrs	4740	541	131	5412	9256	103	3970	836	-1911	17258	0	17258	875	248	20700	20700	50.03
30-07-2022	12 Hrs	4710	364	131	5205	9411	243	3686	1325	-2284	17199	0	17199	608	217	20695	20695	50.02
31-07-2022	9 Hrs	4824	406	132	5362	9095	524	3341	751	-1512	17182	0	17182	585	184	19842	19842	50.06
Maximum		4824	1111	136	5563	9411	1355	4979	1325	-1512	17771	0	17771	875	248	21129	21129	50.06
Minimum		4316	364	131	5205	7763	100	3341	443	-2284	17182	0	17182	585	183	19842	19842	49.91
Average		4629	593	132	5355	9000	457	4154	853	-1997	17422	0	17422	669	214	20702	20702	50.00

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
25-07-2022	16 Hrs	4664	551	131	5346	6767	1615	4041	684	-2013	16042	0	16042	767	176	19396	19396	50.04
26-07-2022	13 Hrs	4454	504	133	5091	8387	292	4752	587	-2216	16525	0	16525	654	192	19955	19955	49.99
27-07-2022	13 Hrs	4477	502	133	5112	8683	67	3886	1169	-2185	16381	0	16381	614	219	19750	19750	49.97
28-07-2022	15 Hrs	4295	908	130	5333	8889	205	3465	1062	-2205	16381	0	16381	629	183	19766	19766	50.01
29-07-2022	13 Hrs	4750	506	129	5385	8548	53	3335	1228	-2027	16139	0	16139	930	250	19729	19729	49.90
30-07-2022	13 Hrs	4729	413	130	5272	9021	319	3748	1243	-2264	16962	0	16962	598	203	20404	20404	50.01
31-07-2022	13 Hrs	4436	355	129	4920	8432	265	3258	1429	-1812	16150	0	16150	566	180	19050	19050	50.09
Maximum		4750	908	133	5385	9021	1615	4752	1429	-1812	16962	0	16962	930	250	20404	20404	50.09
Minimum		4295	355	129	4920	6767	53	3258	587	-2264	16042	0	16042	566	176	19050	19050	49.90
Average		4544	534	131	5208	8390	402	3784	1057	-2103	16369	0	16369	680	200	19721	19721	50.00

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
25-07-2022	20 Hrs	4623	1823	133	6579	6665	1264	5045	0	-1568	17568	0	17568	1020	241	20814	20814	49.98
26-07-2022	20 Hrs	4629	2133	134	6896	7002	518	5089	0	-1545	17563	0	17563	1071	244	20820	20820	49.93
27-07-2022	20 Hrs	4556	2277	133	6966	7947	335	4355	0	-1507	17695	0	17695	1082	247	20932	20932	49.81
28-07-2022	20 Hrs	4275	2145	131	6551	8470	337	4375	0	-1615	17727	0	17727	1008	246	20987	20987	49.83
29-07-2022	20 Hrs	4592	1946	130	6668	8213	319	4337	0	-1575	17561	0	17561	1090	246	20873	20873	49.99
30-07-2022	20 Hrs	4738	1740	132	6610	8327	379	4412	0	-1715	17598	0	17598	885	229	20842	20842	49.95
31-07-2022	20 Hrs	5104	769	130	6003	8858	608	3866	0	-1564	17348	0	17348	789	151	20275	20275	49.97
Maximum		5104	2277	134	6966	8858	1264	5089	0	-1507	17727	0	17727	1090	247	20987	20987	49.99
Minimum		4275	769	130	6003	6665	319	3866	0	-1715	17348	0	17348	789	151	20275	20275	49.81
Average		4645	1833	132	6610	7926	537	4497	0	-1584	17580	0	17580	992	229	20792	20792	49.92

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
25-07-2022	4 Hrs	4081	332	132	4545	5053	1286	4081	0	-949	13731	0	13731	716	177	15858	15858	50.04
26-07-2022	3 Hrs	4182	428	133	4743	5291	1243	4538	0	-1110	14405	0	14405	703	155	16673	16673	50.01
27-07-2022	4 Hrs	4305	341	136	4782	6477	401	4305	0	-999	14685	0	14685	654	180	16799	16799	50.00
28-07-2022	3 Hrs	4574	466	135	5175	6310	310	4291	0	-1113	14706	0	14706	651	224	16961	16961	49.89
29-07-2022	4 Hrs	4637	542	133	5312	6454	198	4281	0	-1065	14890	0	14890	636	251	17132	17132	50.00
30-07-2022	4 Hrs	4465	323	134	4922	7109	239	4340	0	-1226	15105	0	15105	621	170	17401	17401	50.04
31-07-2022	4 Hrs	4710	299	134	5143	6984	344	4290	0	-1238	15224	0	15224	661	180	17602	17602	49.99
Maximum		4710	542	136	5312	7109	1286	4538	0	-949	15224	0	15224	716	251	17602	17602	50.04
Minimum		4081	299	132	4545	5053	198	4081	0	-1238	13731	0	13731	621	155	15858	15858	49.89
Average		4422	390	134	4946	6240	574	4304	0	-1100	14678	0	14678	663	191	16918	16918	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
25-07-2022	106.442	15.452	3.179	125.073	0.614	156.271	156.684	32.094	105.993	7.831	17.995	4.772	-38.523	379.774	61.290	450.029
26-07-2022	107.104	18.837	3.216	129.157	0.611	173.120	173.292	17.337	113.622	4.641	18.301	4.567	-39.098	390.051	61.966	460.745
27-07-2022	105.759	23.416	3.241	132.416	0.607	188.070	187.945	6.591	101.391	8.608	18.274	5.275	-37.750	390.827	61.300	460.626
28-07-2022	106.194	22.528	3.205	131.927	0.591	193.633	194.947	5.889	99.051	9.334	18.358	5.351	-39.344	391.811	63.053	463.543
29-07-2022	111.495	20.659	3.170	135.324	0.612	189.486	191.178	5.864	97.509	9.276	20.165	5.789	-38.497	390.231	64.451	463.413
30-07-2022	111.960	16.620	3.190	131.770	0.612	197.451	197.275	8.122	99.680	9.527	16.926	5.004	-40.921	396.946	62.851	468.480
31-07-2022	113.866	9.074	3.181	126.121	0.612	193.443	196.367	11.524	89.652	11.032	16.029	4.395	-36.500	386.679	56.930	452.202
Maximum	113.866	23.416	3.241	135.324	0.614	197.451	197.275	113.866	113.622	11.032	20.165	5.789	-36.500	396.946	64.451	468.480
Minimum	105.759	9.074	3.170	125.073	0.591	156.271	156.684	105.759	89.652	4.641	16.029	4.395	-40.921	379.774	56.930	450.029
Average	108.974	18.084	3.197	130.255	0.608	184.496	185.384	108.974	100.985	8.607	18.007	5.022	-38.662	389.474	61.692	459.863

Details of Koyna Water Consumption (in TMC)			
Date	For the Day	For the Month	Balance
25-07-2022	0.144	2.431	60.837
26-07-2022	0.218	2.649	60.620
27-07-2022	0.317	2.966	60.302
28-07-2022	0.300	3.266	60.003
29-07-2022	0.274	3.539	59.729
30-07-2022	0.192	3.731	59.537
31-07-2022	0.042	3.773	59.495

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 25/Jul/2022 to 31/Jul/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	
25-07-2022	MONDAY	82.836	6455	73.848	3077	156.684	6528	156.271	6511	-0.413	-17
26-07-2022	TUESDAY	111.093	7158	62.199	2592	173.292	7220	173.120	7213	-0.172	-7
27-07-2022	WEDNESDAY	117.863	7761	70.082	2920	187.945	7831	188.070	7836	0.125	5
28-07-2022	THURSDAY	112.206	8040	82.741	3448	194.947	8123	193.633	8068	-1.314	-55
29-07-2022	FRIDAY	114.738	7889	76.440	3185	191.178	7966	189.486	7895	-1.692	-70
30-07-2022	SATURDAY	132.519	8155	64.756	2698	197.275	8220	197.451	8227	0.176	7
31-07-2022	SUNDAY	107.612	8093	88.755	3698	196.367	8182	193.443	8060	-2.924	-122
Total		778.867		518.821		1297.688		1291.474		-6.214	

Generator Unit Outages/Trippings from 25.07.2022 to 31.07.2022						
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
Chandrapur Unit 7	15-06-2022	05:01	05-08-2022	15:22	Annual Overhaul	PLANNED
Koradi Unit 8	04-07-2022	21:55	10-08-2022	08:20	Annual Overhaul	PLANNED
Adani U-3	27-07-2022	00:05		Continued.	Annual 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		Continued.	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
JSW (J) U1	16-03-2022	23:16		Continued.	Turbine Vibration	FORCED
Ghatghar Unit-1	20-04-2022	00:35		Continued.	Stator Earth Fault	FORCED
Uran Unit 8	24-06-2022	15:33	03-08-2022	16:59	Gas shortage	FORCED
Uran Unit B0	24-06-2022	06:28	04-08-2022	01:41	Excitation channel fault(Converted to Gas Shortage from 26-06-22)	FORCED
RPL(AMT) U-3	30-06-2022	15:00		Continued.	Coal Shortage	FORCED
JSW (J) U4	01-07-2022	13:03		Continued.	Turbine bearing Vabration high	FORCED
Trombay 7A	07-07-2022	01:09	30-07-2022	18:55	Gas shortage	FORCED
Trombay 7B	07-07-2022	01:21	31-07-2022	01:37	Gas shortage	FORCED
Chandrapur Unit 3	09-07-2022	11:58	30-07-2022	00:07	Furnace Pressure High	FORCED
Nasik Unit 5	11-07-2022	17:00	31-07-2022	16:00	WET COAL	FORCED
AEML Unit 2	13-07-2022	00:38	02-08-2022	15:27	Coal Shortage	FORCED
Nasik Unit 4	14-07-2022	19:55		Continued.	Wet Coal Problem.	FORCED
SWPGPL U-3	14-07-2022	14:58	05-08-2022	23:54	FD Fan Problem(converted to coal shortage from 19-7-2022)	FORCED
Bhusawal Unit 3	16-07-2022	06:30	09-08-2022	11:29	Critical coal stock	FORCED
RPL(AMT) U-5	20-07-2022	10:00	02-08-2022	13:33	Coal Shortage	FORCED
SWPGPL U-2	20-07-2022	01:00		Continued.	Coal Shortage	FORCED
Chandrapur Unit 8	24-07-2022	22:54	25-07-2022	05:28	Flame Failure	FORCED
Uran Unit 5	24-07-2022	13:14	01-08-2022	17:03	Gas shortage	FORCED
Parli Unit 8	26-07-2022	01:44	26-07-2022	06:15	Low Vaccum	FORCED
Paras Unit 3	26-07-2022	20:52	28-07-2022	19:08	Boiler Tube Leakage	FORCED
Ghatghar Unit-2	28-07-2022	21:00	30-07-2022	21:00	C.W PUMP PROBLEM	FORCED

Transmission Line Outages/Trippings from 25.07.2022 to 31.07.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
765/400kV 1500MVA ICT-2 @ EKTUNI	29-07-2022	09:53	29-07-2022	21:23	Diagnostic Testing & Routine Maintenance	PO	765 KV
765/400kV 1500 MVA ICT-1 @ EKTUNI	31-07-2022	11:50	31-07-2022	20:28	Diagnostic Testing & Routine Maintenance	PO	765 KV
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	29-07-2022	00:42	29-07-2022	05:58	For attending hotspot having temprature 150 deg(1 Nos) , in beetween 100deg to 149 deg(4 Nos) & hot spot having temprature 80 -100 deg.(8 nos) .Also to replace degraded capacitor jumpers.	EO	500 KV
POLE-2 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	29-07-2022	22:36	30-07-2022	04:17	For attending hotspot having temprature 189 deg(1 Nos), in between 100deg to 150 deg(5 Nos). Also to replace degraded capacitor jumpers.	EO	500 KV
KHADKA-AURANGABAD (WALUJ)	20-07-2022	22:49	25-07-2022	06:44	H/T DUE TO O/V	HT	400 KV
KALWA - KHARGHAR	24-07-2022	16:02	25-07-2022	04:10	1) For bunching work between 400KV Kalwa - Padgha 2 line (Loc No. 1107) and 400KV Kalwa - Kharghar line (Loc No. 174). 2) After above arrangement 400KV Padgha Kalwa-Kharghar will be Temporarily established and will be kept for 60 Days	PO	400 KV
KARAD - LONIKAND I	24-07-2022	01:07	25-07-2022	06:47	H/T DUE TO O/V	HT	400 KV
PADGHE - KALWA CKT - 2	24-07-2022	15:58	25-07-2022	04:11	For Tapping of 400KV Kalwa-Padgha-2 line (loc no.1107) on 400KV Kalwa-Kharghar line (Loc no.173-174) on temporary basis for HTLS work on Kalwa-Padgha-2 line between dead portion loc no.1107-1135.	PO	400 KV
JAIGAD - KARAD CKT - 2	24-07-2022	23:08	25-07-2022	06:54	H/T DUE TO O/V	HT	400 KV
400/220/33 KV 315 MVA ICT - 2 @ KOLHAPUR	25-07-2022	10:18	25-07-2022	17:33	1.QM Work 2.C & tan delta testing 3. SFRA & DFRA testing	PO	400 KV
GT-8 @ KORADI-2	25-07-2022	16:52	25-07-2022	22:20	1)Diagnostic testing of CT at Bay 425 & 426 & 2) Routine Bay maintenance work.		400 KV
JEJURI- KOYNA STAGE-IV	25-07-2022	13:12	25-07-2022	23:01	Due to unavailability of voltage in all 3 cores of "R" Phase of CVT at koyna St.-IV so main 1 & 2 distance Protection in Blocked condition. So Emergency Hand Tripped required.	EO	400 KV
KHADKA-AURANGABAD (WALUJ)	25-07-2022	22:28	26-07-2022	06:31	H/T DUE TO O/V	HT	400 KV
400/220/33 KV 315MVA ICT - 1 @ AKOLA	26-07-2022	10:43	26-07-2022	18:38	Routine maintenance and testing work	PO	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 1	26-07-2022	11:09	04-08-2022	23:15	H/T FOR 400KV TALEGAON PG-CHAKAN LINE LOADING	HT	400 KV
GT-8 @ KORADI-2	26-07-2022	12:18	26-07-2022	20:16	1)Diagnostic testing of CT at Bay 425 & 426 & 2) Routine Bay maintenance work.		400 KV
JAIGAD - KARAD CKT - 1	26-07-2022	23:11	27-07-2022	07:07	To control overvoltage	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	26-07-2022	23:10	27-07-2022	09:39	To control overvoltage	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	26-07-2022	23:10			To control overvoltage	HT	400 KV
AKOLA - WARDHA(PG) CKT - 2	27-07-2022	10:49	27-07-2022	20:32	Planned work	HT	400 KV
NEW KOYNA-KARAD CKT - 2	27-07-2022	08:44	27-07-2022	13:10	For attending hot spot at cut point loc no 101 (YPh)	EO	400 KV

Transmission Line Outages/Trippings from 25.07.2022 to 31.07.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
GT-8 @ KORADI-2	27-07-2022	14:40	27-07-2022	19:45	1)Diagnostic testing of CT at Bay 425 & 426 & 2) Routine Bay maintenance work.		400 KV
JAIGAD - KARAD CKT - 2	27-07-2022	22:36	28-07-2022	07:49	To control overvoltage	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	27-07-2022	20:07	28-07-2022	07:46	To control OV	HT	400 KV
JAIGAD - NEW KOYNA CKT - 1	28-07-2022	11:07	28-07-2022	14:12	Install the MSEDCL summation meter.	PO	400 KV
JAIGAD - NEW KOYNA CKT - 2	28-07-2022	14:28	28-07-2022	15:52	install the MSEDCL summation meter.	PO	400 KV
NAGOTHANE - DABHOL CKT - 1	28-07-2022	03:35	28-07-2022	06:08	LBB operated BUS B , 400 kv R ph bushing of 167 MVA spare ICT busrt.	T	400 KV
PADGHE - NAGOTHANE CKT - 2	28-07-2022	03:35	28-07-2022	04:45	LBB operated BUS B at Nagothane, 400 kv spare bushing of 167 MVA ICT burst	T	400 KV
400/220 KV 3X105 MVA ICT - 2 @ NAGOTHANE	28-07-2022	03:35	28-07-2022	04:20	LBB operated BUS B at Nagothane, 400 kv spare bushing R ph of 167 MVA ICT burst	T	400 KV
400/220 KV 3X105 MVA ICT - 1 @ NAGOTHANE	28-07-2022	03:35	28-07-2022	04:14	LBB operated BUS B at Nagothane, 400 kv spare bushing of 167 MVA ICT burst	T	400 KV
BUS COUPLER @ NAGOTHANE	28-07-2022	03:35	28-07-2022	04:09	LBB operated BUS B at Nagothane, 400 kv spare bushing R ph of 167 MVA ICT burst	T	400 KV
JAIGAD - KARAD CKT - 1	28-07-2022	21:50	29-07-2022	08:30	H/t on OV	HT	400 KV
JAIGAD - KARAD CKT - 1	28-07-2022	16:03	28-07-2022	17:37	install the MSEDCL summation meter.	PO	400 KV
JAIGAD - KARAD CKT - 2	28-07-2022	17:44	28-07-2022	18:56	install the MSEDCL summation meter.	PO	400 KV
KHADKA-AURANGABAD (WALUJ)	28-07-2022	23:17	29-07-2022	07:27	H/T on OV	HT	400 KV
LONIKAND I - CHAKAN	28-07-2022	02:43	28-07-2022	10:28	Tripped on distance protection, B ph	T	400 KV
MAIN BAY 415 REACTOR	28-07-2022	09:47	29-07-2022	19:17	Gas replenishment in Main breaker due to low SF6 Gas Alarm is persisting	EO	400 KV
PARLI - KARJAT CKT - 2	28-07-2022	13:32	28-07-2022	21:50	Fixing of bird diverter 214 Nos. Replacement of faulty string at Loc 85 (Bph) Hardware tightening at Loc. 85, 103, 115,170, 178	PO	400 KV
KARAD - LONIKAND I	29-07-2022	10:24	29-07-2022	18:27	For the repairing work of 29 C Bus Isolator & for replacement of NIT switch.	PO	400 KV
PADGHE - TARAPUR CKT - 2	29-07-2022	13:02	29-07-2022	20:21	Tripped on Distance Protection.	T	400 KV
400/220/33 KV 500 MVA ICT - 3 @ DHULE	29-07-2022	16:56	29-07-2022	19:37	Fire detector trip indication onCTR Panel of Rph for ICT-3 at 400kv S/S Dhule	EO	400 KV
400/220kv 500MVA ICT-1 @ TAPTITANDA	29-07-2022	03:36			Tripped on REF	T	400 KV
AKOLA - KHADKA (BHUSAWAL)	29-07-2022	08:25	29-07-2022	17:27	For attending in the mis alignment of 409 89 A (R Phase) by agency Binco isolators	EO	400 KV
KHADKA-AURANGABAD (WALUJ)	29-07-2022	20:19	01-08-2022	06:36	H/T DUE TO O/V	HT	400 KV
NEW KOYNA - DABHOL CKT - 2	29-07-2022	09:18	29-07-2022	22:23	Diagnostic testing & Relay testing work	PO	400 KV
400/220/33 KV 315MVA ICT - 2 @ BABHALESHWAR	30-07-2022	09:41	30-07-2022	13:33	Attending Hot Spot on "Y" Phase HV Bushing temp- 104 deg	EO	400 KV
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 2	30-07-2022	11:32	31-07-2022	02:37	Retrofitting of M- I relay of GCR ckty II	PO	400 KV
JAIGAD - KARAD CKT - 1	30-07-2022	00:45	30-07-2022	08:57	H/T on OV	HT	400 KV
JAIGAD - KARAD CKT - 2	30-07-2022	21:10	01-08-2022	06:34	H/T DUE TO O/V	HT	400 KV
KALWA - KHARGHAR	31-07-2022	18:53	31-07-2022	20:10	To attend Hotspot on R-Phase Bus side CB palm @259 Deg. Celsius	EO	400 KV

Transmission Line Outages/Trippings from 25.07.2022 to 31.07.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BOISAR - VERSOVA	16-07-2022	00:30	28-07-2022	21:13	1. Metro-9 Project work(Erection of 02 new monopoles and shifting of existing lines at Mira Bhyander area)2. DFCCIL Project work(Erection of 03 new inline lattice type towers and shifting existing lines at Virar Area)3. NHRCL project work(Erection of 02 new towers (01 ɿ Monopole & 01 Lattice) and shifting of existing lines at Vasai Area).	PO	220 KV
DAHANU - VERSOVA	16-07-2022	01:07	28-07-2022	20:51	1. Metro-9 Project work (Erection of 02 new monopoles and shifting of existing lines at Mira Bhyander area) 2. DFCCIL Project work (Erection of 03 new inline lattice type towers and shifting existing lines at Virar Area) 3. NHRCL project work (Erection of 02 new towers (01 ɿ Monopole & 01 Lattice) and shifting of existing lines at Vasai Area).	PO	220 KV
CHINCHWAD- PARVATI	25-07-2022	15:15	25-07-2022	17:27	Location no 61 (SP) for B phase , flashover insualtor string replacement work	EO	220 KV
EKLAHARE (OCR) - NAVASARI CKT - 1	25-07-2022	11:02	25-07-2022	19:07	Outage by WR	HT	220 KV
KHARGHAR - TSS PANVEL	25-07-2022	16:52	25-07-2022	18:49	Tripped at TSS end only AR successful at Kharghar end	T	220 KV
OSMANABAD - BARSHI	25-07-2022	09:09	25-07-2022	11:26	Outage is required for CRM & Timing of CB and Tan delta testing of CT's	PO	220 KV
TALANDGE - ICHALKARANJI 1	25-07-2022	09:44	25-07-2022	13:38	1) Quarterly bay maintenance work at 220 kV Tilawani end. 2)Bay Diagnostic testing at tilawani end .	PO	220 KV
PARANDA-BARSHI	25-07-2022	11:44	25-07-2022	16:58	Outage is required for CRM & Timing of CB and Tan delta testing of CT's	PO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	26-07-2022	09:38	26-07-2022	17:41	HAND TRIPPED TO LONIKAND ICT LOADING	HT	220 KV
CHALISGAON -KOPARGAON	26-07-2022	10:33	26-07-2022	13:10	For attending Hot spot observed in Thermoscanning on B Ph CT	EO	220 KV
EKLAHARE (OCR) - PADGHE	26-07-2022	10:04	01-08-2022	05:25	H/T DUE TO 220KV BBSLR-NASIK LINE LOADING	HT	220 KV
HINJAWADI I- CHINCHWAD	26-07-2022	07:26	26-07-2022	18:38	For erection of MDN+3 tower main body & erection of box type cross arm(opposite side of existing line)	PO	220 KV
PADGHE - TEMGHAR - 1	26-07-2022	22:47	27-07-2022	03:22	For dismantling Y & B-ph wave Trap due to lower capacity of 220kv Pdg-Temghar-1 line at Padghe.	EO	220 KV
PADGHE - TEMGHAR - 2	26-07-2022	02:37	26-07-2022	05:37	For Removal of two nos. of existing wave trap (1250A) at 220KV Temghar s/s.	EO	220 KV
THEUR-PHURSUNGI CKT II	26-07-2022	10:09	26-07-2022	15:34	Bay half yearly maintenance & CT Tan Delta & C Testing work.	PO	220 KV
NIWALI - PAWAS LINE	26-07-2022	09:02	26-07-2022	14:40	Replacement of damaged Y & B insulators at loc no.60	PO	220 KV
POPHALI - KDPH	26-07-2022	08:30	26-07-2022	12:26	220 KV KDPH POPHALI LINE CONDUCTOR STRANDS HEAVILY BROKEN AT CT & BREAKER END; CONDUCTOR MAY GET SNAP.	EO	220 KV
TROMBAY - SALSETTE CKT - 1	26-07-2022	23:40	27-07-2022	06:47	METRO-4 WORK-Shifting of 220 kV Trombay Salsette 1 on 220 kV TDS RoW in section from loc. 46 to 58	PO	220 KV

Transmission Line Outages/Trippings from 25.07.2022 to 31.07.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
HINJAWADI I- CHINCHWAD	27-07-2022	07:49	27-07-2022	18:24	For erection of MDN+3 tower main body & erection of box type cross arm(opposite side of existing line)	PO	220 KV
TEMBHURNI - JEUR	27-07-2022	10:58	27-07-2022	16:15	Outage is required for To attend hot spot on R-phase CT	PO	220 KV
TROMBAY - KALWA	27-07-2022	02:31	27-07-2022	18:12	Distance protection, B-Ph, z-1, 11.6 KM, 12.44 KAMP from Kalwa	T	220 KV
URAN - KHARGHAR 2	27-07-2022	12:16	27-07-2022	18:14	Taking AR Scheme in Service.	PO	220 KV
220/33kV 50MVA TF-1 @ KOPARGAON	27-07-2022	16:17	27-07-2022	17:32	For replacement of LV Jump (Y Ph Cable Structure to CT)	PO	220 KV
BABLESHWAR -AHAMADNAGAR-I- JEURI TAP	27-07-2022	13:02	27-07-2022	18:13	CB's pole Tripping mismatch rectification work.	EO	220 KV
BUS COUPLER @ PHURSUNGI	27-07-2022	12:11	27-07-2022	15:30	Twin jumpering work from 220kV Main Bus B to 29B for 220kV Bus Coupler bay.	PO	220 KV
BUS SECTIONALIZER @ TAMBATI	27-07-2022	12:10	27-07-2022	18:53	DC Leakage attending work	PO	220 KV
GOREGAON - AAREY CKT - 1	27-07-2022	09:08	27-07-2022	11:25	Hotspot to be attended on Y-Phase (Goregaon Side) near Pylon Yard Tower (New VAB 38). (Temp > 150 deg.)	EO	220 KV
MAIN BUS - 2 @ PHURSUNGI	27-07-2022	12:11	27-07-2022	15:30	Twin jumpering work from 220kV Main Bus B to 29B for 220kV Bus Coupler bay.	PO	220 KV
PARLI (OLD GCR) - PARLY (PG) CKT 1	27-07-2022	20:13			for control OD 1052	HT	220 KV
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 2	27-07-2022	11:50	27-07-2022	17:12	Outage is required for Quarterly Maintenance	PO	220 KV
TROMBAY - SALSETTE CKT - 1	27-07-2022	23:00	28-07-2022	06:20	METRO-4 WORK-Shifting of 220 kV Trombay Salsette 1 on 220 kV TDS RoW in section from loc. 46 to 58	PO	220 KV
BOISAR - VERSOVA	28-07-2022	10:24	28-07-2022	21:13	De-Bunching of Dahanu- Boisar Line at Tower No. SS-82, after completion of Metro-9,DFCCIL and NHSRCL works in Mira-Byander, Virar and Vasai Area.	PO	220 KV
KALWA - TFIPL	28-07-2022	10:04	28-07-2022	13:13	To attend Hot spot at Loc. No. 10B & 50B	EO	220 KV
MIRAJ - MHAISHAL	28-07-2022	12:24	28-07-2022	18:18	String replacement work of faulty strings found in PID	PO	220 KV
URSE-CHINCHWAD	28-07-2022	11:25	28-07-2022	23:09	1)Restranging of conductor loc 10-21 S/C section to increase ground clearance. 2)Fixing of bird divertors 3) Emergency tree cutting.	PO	220 KV
URSE-CHINCHWAD	28-07-2022	11:25	28-07-2022	23:43	C.B Overhauling work	PO	220 KV
220/132 KV 200MVA ICT NO 2 @ THEUR	28-07-2022	11:15	28-07-2022	14:59	ICT 02 OLTC Y phase Diverter switch oil leakage attending work	PO	220 KV
220/22 KV 50 MVA PTR 3 @ CHAKAN	28-07-2022	11:43	28-07-2022	17:49	For Replacement of damaged Conductor jumps at 22 KV Bus section 3 with the help of Hotline unit.	PO	220 KV
220/33KV 50MVA PTR -2 @ KURKUMBH	28-07-2022	14:05	28-07-2022	17:25	RELAY & DIAGNOSTIC TESTING WORK	PO	220 KV
220/33KV 50MVA PTR 1 @ KURKUMBH	28-07-2022	11:15	28-07-2022	13:45	RELAY & DIAGNOSTIC TESTING WORK	PO	220 KV
BABHALESHWAR - UTECH SUGAR	28-07-2022	10:30	28-07-2022	14:27	CT Tan D	PO	220 KV
DAHANU - VERSOVA	28-07-2022	10:24	28-07-2022	20:51	De-Bunching of Dahanu- Boisar Line at Tower No.- SS 82, after completion of Metro-9,DFCCIL and NHSRCL works in Mira-Byander, Virar and Vasai Area.	PO	220 KV

Transmission Line Outages/Trippings from 25.07.2022 to 31.07.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TROMBAY - DHARAVI 9	28-07-2022	09:45	28-07-2022	18:34	for LBBU, protection testing and Carrier trials at Trombay generating station	PO	220 KV
ACCIL - APTA	29-07-2022	15:06	29-07-2022	15:26	Trip trial & Relay testing work.	PO	220 KV
BOISAR II - BOISAR (PG) CKT - 1	29-07-2022	12:13	29-07-2022	16:05	For replacement of Single R- ph Wavetrap jumpers by twin jumpers.	PO	220 KV
HINJAWADI I- CHINCHWAD	29-07-2022	08:06	29-07-2022	20:22	For erection of MDN+3 tower main body & erection of box type cross arm(opposite side of existing line)	PO	220 KV
KALWA - SIEMENS	29-07-2022	10:54	29-07-2022	13:44	Replacement of jumper to attend hot spot.	EO	220 KV
LONIKAND (400 KV)-THEUR II	29-07-2022	14:21	29-07-2022	18:13	1.Nut Bolt Tightening at all cutpoint 2) Chemical washing of Insulator string at Theur End & Lonikand end tower.	PO	220 KV
POPHLI PEDHMBE LINE- 1	29-07-2022	12:00	29-07-2022	17:50	Pedhambe I line R phase Line side isolator to Outgoing conductor replacement	EO	220 KV
220/132 KV 200MVA PTR NO 3 @ CHINCHWAD	29-07-2022	16:42	29-07-2022	19:52	TRIPPED DUE TO PRV OPERATED	T	220 KV
220/132KV 100 MVA ICT NO 2 @ MAGARPATTA	29-07-2022	09:42	29-07-2022	18:09	To check and attend the seepage of oil from main tank to OLTC tank of ICT as the level of OLTC tank is gradually increasing	EO	220 KV
A BUS @ BOISAR II	29-07-2022	11:50	29-07-2022	15:50	Outage is required on 22KV A Bus for safety purpose for replacement of R-Ph jumper of PGCIL-1 bay Wavetrap due to its proximity & induction during jumpering work.	PO	220 KV
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	29-07-2022	14:55	29-07-2022	15:52	Attending red hot at Loc No. Guide-1 (Y-phase) Temperature 95.5C	EO	220 KV
PHALTAN MIDC - WALCHANDNAGAR	29-07-2022	01:10	29-07-2022	07:17	Tripped on DP	T	220 KV
HINJAWADI I- CHINCHWAD	30-07-2022	08:35	01-08-2022	21:00	Box cross arm & aux cross arm erection & dismentling of chinch- Hinj I line-2 Nos spans & restringing of 2 nos span of line on MDN +3 tower charging of Line. CB overhauling work	PO	220 KV
JEJURI-PHURSUNGI 2	30-07-2022	10:08	30-07-2022	19:14	Fixing missing Nutbolt & Jumpering at various locations.	PO	220 KV
PEDHAMBE ONI LINE	30-07-2022	08:28	30-07-2022	14:50	Bay R/M work	PO	220 KV
AURANGABAD (WALUJ)-BHENDA	30-07-2022	14:17	30-07-2022	16:38	For bay quarterly maintenance work at 220 KV Bhenda S/stn end.	PO	220 KV
BABLESHWAR -BHENDA	30-07-2022	16:49	30-07-2022	18:51	For bay quarterly maintenance work at 220 KV Bhenda S/stn end.	PO	220 KV
BALE - SOLAPUR (PG)	30-07-2022	16:53	31-07-2022	13:22	TRIPPED ON DISTANCE PROTECTION	T	220 KV
KARAD -MUDSHINGI CKT 2-TAK	30-07-2022	15:27	30-07-2022	19:12	TRIPPED ON DISTANCE PROTECTION	T	220 KV
KHARGHAR - BORIVALI CKT - 2	30-07-2022	12:20	30-07-2022	19:00	Replacement of damaged Y-phase drop jumper twin between stub bus & CT.	EO	220 KV
NEW KOYNA - PEDAMBE	30-07-2022	15:03	30-07-2022	17:47	Back Up relay is in hang condition and needs to be replaced.	EO	220 KV
TALOJA - PANCHANAND	30-07-2022	19:07	30-07-2022	20:48	220KV Panchanand Taloja line emergency outage required for attending Hot spot at LILO loc no.1 Y-Ph	EO	220 KV
KALWA - TFIPL	31-07-2022	08:34	01-08-2022	06:00	Outage required for safety purpose for For carrying out the work of Charging of 220 KV Net magic S/S as a radial feeder at Loc. No 46 of 220KV Kharghar-CTRLS Line (M/C Line)	PO	220 KV

Transmission Line Outages/Trippings from 25.07.2022 to 31.07.2022							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TEMBHURNI - JEUR	31-07-2022	11:59	31-07-2022	15:05	Outage is required for To attend hot spot by replacing jumper of R-phase CT	PO	220 KV
KALWA SALSETTE - 3	31-07-2022	06:44	31-07-2022	13:23	For replacing A Phase LA at Salsette.	PO	220 KV
KALWA SALSETTE - 3	31-07-2022	06:44	31-07-2022	13:03	For replacing A Phase LA at Salsette.	PO	220 KV
KHARGHAR - CTRLS CKT	31-07-2022	08:28	01-08-2022	06:50	For carrying out the work of Charging of 220 KV Net magic S/S as a radial feeder at Loc. No 46.	PO	220 KV