

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 26/Jun/2023 to 02/Jul/2023

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
26-06-2023	11 Hrs	5839	219	0	6058	9254	2180	4488	813	-2384	19954	0	19954	606	288	23687	23687	50.07
27-06-2023	12 Hrs	6184	402	0	6586	8658	1909	4476	851	-2349	19662	0	19662	616	414	23510	23510	50.04
28-06-2023	10 Hrs	5430	263	0	5693	8951	1777	4887	709	-2317	19268	0	19268	548	148	22713	22713	50.04
29-06-2023	11 Hrs	5287	247	0	5534	8051	2115	4134	1139	-2182	18353	0	18353	569	163	21705	21705	50.09
30-06-2023	10 Hrs	5511	218	0	5728	7073	2783	4241	1153	-2024	18522	0	18522	543	300	21822	21822	49.98
01-07-2023	11 Hrs	5743	194	0	5938	7529	2146	4235	1373	-2105	18666	0	18666	518	352	22091	22091	50.00
02-07-2023	12 Hrs	6156	254	0	6410	7440	1621	4609	1379	-1762	19301	0	19301	346	443	22248	22248	49.96
Maximum		6184	402	0	6586	9254	2783	4887	1379	-1762	19954	0	19954	616	443	23687	23687	50.09
Minimum		5287	194	0	5534	7073	1621	4134	709	-2384	18353	0	18353	346	148	21705	21705	49.96
Average		5736	257	0	5992	8137	2076	4439	1060	-2160	19104	0	19104	535	301	22539	22539	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
26-06-2023	16 Hrs	5762	161	0	5923	8371	2413	4284	562	-2303	18809	0	18809	594	310	22457	22457	50.00
27-06-2023	13 Hrs	6084	215	0	6299	8363	1804	4516	764	-2350	18943	0	18943	604	362	22712	22712	50.15
28-06-2023	13 Hrs	4935	207	0	5142	8621	1871	4002	1142	-2118	18234	0	18234	760	246	21784	21784	49.98
29-06-2023	16 Hrs	5035	264	0	5299	7117	2375	4038	930	-1933	17381	0	17381	564	167	20490	20490	49.92
30-06-2023	13 Hrs	4705	160	0	4866	7297	2810	3935	1367	-2195	17643	0	17643	558	312	21144	21144	50.05
01-07-2023	13 Hrs	5166	172	0	5338	7592	2458	4202	1420	-2331	18240	0	18240	330	307	21647	21647	50.00
02-07-2023	13 Hrs	5982	231	0	6213	7218	1648	4638	1514	-1765	19066	0	19066	406	355	21992	21992	49.97
Maximum		6084	264	0	6299	8621	2810	4638	1514	-1765	19066	0	19066	760	362	22712	22712	50.15
Minimum		4705	160	0	4866	7117	1648	3935	562	-2350	17381	0	17381	330	167	20490	20490	49.92
Average		5381	202	0	5583	7797	2197	4231	1100	-2142	18331	0	18331	545	294	21747	21747	50.01

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
26-06-2023	20 Hrs	6493	605	0	7098	6567	1797	5994	0	-1743	19240	0	19240	862	339	22657	22657	49.92
27-06-2023	20 Hrs	6431	467	0	6898	6723	2120	5362	0	-1908	18755	0	18755	808	217	22128	22128	50.01
28-06-2023	20 Hrs	6135	365	0	6500	7062	2304	4728	0	-1891	18250	0	18250	698	229	21521	21521	49.96
29-06-2023	20 Hrs	6220	437	0	6657	6108	2579	4861	0	-1802	17964	0	17964	582	310	21097	21097	49.94
30-06-2023	20 Hrs	6234	312	0	6546	5837	2643	5284	0	-1628	18252	0	18252	813	345	21468	21468	50.01
01-07-2023	20 Hrs	6341	742	0	7083	5977	1932	5574	0	-1616	18510	0	18510	719	415	21700	21700	49.92
02-07-2023	20 Hrs	6178	375	0	6553	6292	1707	5441	0	-1400	18160	0	18160	644	461	21098	21098	49.76
Maximum		6493	742	0	7098	7062	2643	5994	0	-1400	19240	0	19240	862	461	22657	22657	50.01
Minimum		6135	312	0	6500	5837	1707	4728	0	-1908	17964	0	17964	582	217	21097	21097	49.76
Average		6290	472	0	6762	6367	2155	5321	0	-1713	18447	0	18447	732	331	21667	21667	49.93

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
26-06-2023	4 Hrs	6350	277	0	6627	5917	1475	4965	0	-981	17687	0	17687	732	387	20103	20103	50.06
27-06-2023	4 Hrs	6169	296	0	6465	5690	1752	4485	0	-1136	16955	0	16955	565	313	19270	19270	49.98
28-06-2023	4 Hrs	5957	315	0	6272	5543	1405	4715	0	-1311	16318	0	16318	580	186	18701	18701	50.00
29-06-2023	2 Hrs	5723	195	0	5918	5583	2159	4298	0	-1471	16123	0	16123	499	187	18644	18644	49.99
30-06-2023	4 Hrs	5834	176	0	6010	4408	2514	4550	0	-1146	15993	0	15993	490	311	18284	18284	50.08
01-07-2023	4 Hrs	6207	148	0	6356	4593	1472	5306	0	-1046	16373	0	16373	557	325	18608	18608	50.00
02-07-2023	4 Hrs	6107	159	0	6266	5470	1449	5145	0	-1178	16816	0	16816	470	313	19113	19113	50.00
Maximum		6350	315	0	6627	5917	2514	5306	0	-981	17687	0	17687	732	387	20103	20103	50.08
Minimum		5723	148	0	5918	4408	1405	4298	0	-1471	15993	0	15993	470	186	18284	18284	49.98
Average		6050	224	0	6273	5315	1747	4781	0	-1181	16609	0	16609	556	289	18960	18960	50.02

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
26-06-2023	146.657	7.241	0.000	153.898	0.000	173.862	178.509	44.648	118.943	7.278	16.524	8.398	-41.630	446.880	66.552	523.551
27-06-2023	148.174	8.009	0.000	156.183	0.000	168.446	172.106	44.405	114.794	6.963	15.276	6.582	-43.533	437.430	65.391	512.649
28-06-2023	137.079	7.317	0.000	144.396	0.000	169.883	174.107	45.363	110.778	8.865	14.737	4.697	-44.510	424.963	63.944	498.719
29-06-2023	136.197	6.208	0.000	142.405	0.000	153.814	157.193	54.754	106.958	10.073	13.093	5.261	-41.641	416.464	59.995	486.358
30-06-2023	135.804	5.309	0.000	141.113	0.000	142.461	144.696	60.987	109.454	11.031	14.315	8.043	-39.258	415.833	61.616	487.404
01-07-2023	141.584	5.660	0.000	147.244	0.000	147.848	155.126	46.929	118.218	12.069	13.539	8.295	-38.231	424.233	60.065	494.142
02-07-2023	144.952	6.139	0.000	151.091	0.000	153.172	160.031	37.629	120.710	12.232	11.921	8.717	-34.604	430.676	55.242	495.472
Maximum	148.174	8.009	0.000	156.183	0.000	173.862	178.509	148.174	120.710	12.232	16.524	8.717	-34.604	446.880	66.552	523.551
Minimum	135.804	5.309	0.000	141.113	0.000	142.461	144.696	135.804	106.958	6.963	11.921	4.697	-44.510	415.833	55.242	486.358
Average	141.492	6.555	0.000	148.047	0.000	158.498	163.110	141.492	114.265	9.787	14.201	7.142	-40.487	428.068	61.829	499.756

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
26-06-2023	0.072	4.530	62.970
27-06-2023	0.066	4.596	62.904
28-06-2023	0.057	4.653	62.847
29-06-2023	0.059	4.712	62.788
30-06-2023	0.034	4.747	62.753
01-07-2023	0.044	0.044	62.709
02-07-2023	0.054	0.098	62.656

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 26/Jun/2023 to 02/Jul/2023

Date	DAY	Central Sector Share		Total Interstate		Total Share		Total Drawal		Overdrawal(+) /	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
26-06-2023	MONDAY	82.143	7342	96.366	4015	178.509	7438	173.862	7244	-4.647	-194
27-06-2023	TUESDAY	68.114	7067	103.992	4333	172.106	7171	168.446	7019	-3.660	-152
28-06-2023	WEDNESDAY	66.780	7147	107.327	4472	174.107	7254	169.883	7078	-4.224	-176
29-06-2023	THURSDAY	47.905	6440	109.288	4554	157.193	6550	153.814	6409	-3.379	-141
30-06-2023	FRIDAY	28.257	5913	116.439	4852	144.696	6029	142.461	5936	-2.235	-93
01-07-2023	SATURDAY	55.142	6364	99.984	4166	155.126	6464	147.848	6160	-7.278	-303
02-07-2023	SUNDAY	68.388	6576	91.643	3818	160.031	6668	153.172	6382	-6.859	-286
Total		416.728		725.040		1141.768		1109.486		-32.282	

Generator Unit Outages/Trippings from 26.06.2023 to 02.07.2023						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
PGPL U2	07-02-2017	17.3		Continued.	No Schedule.(NO PPA)	FORCED
PGPL U1	07-02-2017	17.3		Continued.	No Schedule (NO PPA)	FORCED
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	FORCED
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	FORCED
Tarapur 1	08-01-2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	FORCED
Tarapur 2	13-07-2020	4:38		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	0:35		Continued.	Stator Earth Fault	FORCED
Uran Unit A0	07-09-2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
Uran Unit 5	12-11-2022	13:23		Continued.	Major overhauled.	FORCED
Chandrapur Unit 5	22-05-2023	19:00		Continued.	Stator Earth Fault	FORCED
Uran Unit 6	01-06-2023	19:57	13-07-2023	19:34	No Schedule	FORCED
Koyna STG-IV Unit-1	05-06-2023	16:30		Continued.	The KGSC Stg-4 Unit No-1(250MW) not available due to foreign material impact at Guide vane no 4 & 5.	FORCED
Koyna STG-IV Unit-3	07-06-2023	15:30	11-07-2023	15:35	Due to water shortage.	FORCED
Koyna STG-IV Unit-2	07-06-2023	15:30	12-07-2023	18:00	Due to water shortage.	FORCED
Koyna STG-IV Unit-4	08-06-2023	10:45	11-07-2023	15:35	Water Shortage	FORCED
Nasik Unit 3	08-06-2023	11:40	04-07-2023	16:35	Tolling Agreement with IEPL synchronised at 9:19 Hrs	FORCED
RPL(AMT) U-3	13-06-2023	0:01		Continued.	Annual Overhaul	PLANNED
Parli Unit 8	18-06-2023	23:55	15-07-2023	23:45	Annual Overhaul	PLANNED
Uran Unit 8	24-06-2023	10:05		Continued.	Compressor Surge Protection	FORCED
Uran Unit B0	24-06-2023	19:01		Continued.	On RR end bearing high vibrations	FORCED
Uran Unit 7	24-06-2023	19:03	15-07-2023	18:43	No Schedule	FORCED
Khaparkheda Unit 1	24-06-2023	22:47	26-06-2023	21:00	Boiler Tube Leakage	FORCED
Khaparkheda Unit 1	27-06-2023	4:06	27-06-2023	12:44	Tripped on electrical fault	FORCED

AEML Unit 2	27-06-2023	13:55	29-06-2023	17:54	Boiler Tube Leakage	FORCED
JSW (J) U2	27-06-2023	23:44	05-07-2023	14:14	No schedule	FORCED
Chandrapur Unit 9	28-06-2023	6:36	28-06-2023	11:57	Flame Failure	FORCED
Parli Unit 6	29-06-2023	0:45	04-07-2023	20:55	Zero Schedule	FORCED
Khaparkheda Unit 2	29-06-2023	4:43	29-06-2023	8:15	Drum level low	FORCED
Parli Unit 7	29-06-2023	14:31	13-07-2023	17:27	On Zero Schedule	FORCED
Khaparkheda Unit 1	30-06-2023	0:18	29-07-2023	13:13	Annual Overhaul	PLANNED
Trombay 5	01-07-2023	11:51	10-07-2023	10:58	Coal feeding problem	FORCED
SWPGPL U-1	02-07-2023	2:54	17-07-2023	21:33	PA Fan problem	FORCED

Transmission Line Outages/Trippings from 26.06.2023 to 02.07.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BUS REACTOR (240 MVar) @ AKOLA 2	28-06-2023	9:35	28-06-2023	14:51	Changeover of R-Ph Reactor with Spare Reactor at Akola(2) SS as per CEA guideline	PO	765 KV
CHANDRAPUR - PADGHE HVDC POLE 2	26-06-2023	5:01	26-06-2023	9:00	Tripped on R-ph high pressure tap changer	T	500 KV
CHANDRAPUR - PADGHE HVDC POLE 2	27-06-2023	16:47	27-06-2023	20:52	Tripped on DC differential protection	T	500 KV
CHANDRAPUR - PADGHE HVDC POLE	27-06-2023	21:14	28-06-2023	18:56	Tripped on DC differential protection	T	500 KV
AURANGABAD(MS) - PUNE (GIS)	25-06-2023	10:40	26-06-2023	10:02	H/T for load management	HT	400 KV
JEJURI - KARAD	25-06-2023	20:28	26-06-2023	11:28	Distance Protection	T	400 KV
PUNE(GIS) - TALEGAON(PG) CKT - 3	25-06-2023	13:43	26-06-2023	4:39	Tripped on distance protection	T	400 KV
PUNE(GIS) - TALEGAON(PG) CKT - 4	25-06-2023	21:32	26-06-2023	4:43	Outage availed for safety purpose and to attend broken insulator of 400 kV Pune & Pune Ckt-3	HT	400 KV
400/220kv 500MVA ICT-1 @ TAPTITANDA	26-06-2023	13:05	26-06-2023	15:41	To clean up bird nest and re-fixing of insulation tapes at end terminals of tertiary delta formation to prevent tripping due to NDR fault.	EO	400 KV
400/220kv 500MVA ICT-2 @ TAPTITANDA	26-06-2023	16:11	26-06-2023	17:47	Re fixing of insulation tapes at end terminals of tertiary delta, to prevent tripping due to fault on NDR	EO	400 KV
BABHALESHWAR - RPL(NSK) CKT - 1	26-06-2023	8:51	28-06-2023	17:13	Diagnostic Testing of 400 kV NTPP I & NTPP II Bay's Outdoor Equipment & Relay.	PO	400 KV
MAIN BAY (407) OF KOLHAPUR (TALANDGE) @ ALKUD	26-06-2023	14:03	26-06-2023	15:27	Diagnostic testing & Maintenance work	PO	400 KV
BABHALESHWAR - PADGHE CKT - 2	27-06-2023	1:35	27-06-2023	3:57	Routine Line maintenance and Insulator cleaning work	PO	400 KV
400KV RPL-AKOLA2 CKT 1	27-06-2023	9:52	27-06-2023	11:12	Tripped at RPL end only Power swing detected.	T	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	27-06-2023	9:46	04-07-2023	14:45	H/T for load Management.	HT	400 KV

Transmission Line Outages/Trippings from 26.06.2023 to 02.07.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/33 KV 315MVA ICT - 1 @ BABHALESHWAR	28-06-2023	9:38	28-06-2023	19:34	R phase oil top up and premonsoon work	EO	400 KV
CHANDRAPUR GCR - CHANDRAPUR HVDC - 1	28-06-2023	21:51	29-06-2023	5:45	Replacement of damaged scissor assembly of B-ph Pole of PG-3 Isolator B-ph pole (Aux. Bus Isolator) of 400kV Chandrapur-HVDC Ckt. No-1 bay.	EO	400 KV
DEEPNAGAR - THAPTI TANDA	28-06-2023	8:36	29-06-2023	8:11	Tripped on Distance Protection.	T	400 KV
DHULE - SSNNL CKT - 1	28-06-2023	2:26	28-06-2023	16:00	Tripped on distance protection	T	400 KV
DHULE - SSNNL CKT - 2	28-06-2023	2:48	28-06-2023	19:56	Tripped on distance protection	T	400 KV
JAIGAD - KARAD CKT - 1	28-06-2023	3:50	28-06-2023	10:04	To control system overvoltage	HT	400 KV
JAIGAD - KARAD CKT - 2	28-06-2023	22:17	29-06-2023	6:48	To control system voltages	HT	400 KV
LONIKAND I - KOYNA STAGE-IV	28-06-2023	22:30	29-06-2023	6:26	To control system voltages	HT	400 KV
SOLAPUR PG - ALKUD	28-06-2023	1:10	28-06-2023	9:30	Tripped on distance protection	T	400 KV
BABHALESHWAR - RPL(NSK) CKT - 2	29-06-2023	9:18	30-06-2023	20:18	Diagnostic testing of 400kV NTPP II bay outdoor equipment & relay	PO	400 KV
CHANDRAPUR GCR - CHANDRAPUR HVDC - 2	29-06-2023	14:23	30-06-2023	19:24	To attend hotspot on R-ph Pantograph Isolator (Bus-1 Isolator) of 400kV GCR Chandrapur- HVDC Ckt NO.-2 bay	EO	400 KV
JAIGAD - KARAD CKT - 1	29-06-2023	22:12	30-06-2023	8:20	H/T on Overvoltage	HT	400 KV
JEJURI- KOYNA STAGE-IV	29-06-2023	9:57	29-06-2023	21:39	To make required arrangements, wiring and setting of relays so as to take AR trials urgently.	PO	400 KV
CHANDRAPUR 2- KUMBHARGAON (NANDED) CKT - 1	30-06-2023	9:34	30-06-2023	19:14	For replacement of insulator strings at loc. No. 262 & Loc no. 264 for found faulty in online PID.	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ KOLHAPUR	30-06-2023	9:09	30-06-2023	20:48	C Bus isolator overhauling work, Q/M of bay	PO	400 KV
JAIGAD - KARAD CKT - 2	30-06-2023	20:35	01-07-2023	8:06	H/T for controlling overvoltages.	HT	400 KV
KHADKA-AURANGABAD (WALUJ)	30-06-2023	21:03	01-07-2023	9:20	H/T For controlling overvoltages.	HT	400 KV

Transmission Line Outages/Trippings from 26.06.2023 to 02.07.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KORADI II - KORADI III CKT - 2	30-06-2023	10:41	30-06-2023	19:53	Annual Maintenance of Line equipment at Koradi III SS	PO	400 KV
LONIKAND I - KOYNA STAGE-IV	30-06-2023	0:36	30-06-2023	8:32	H/T on overvoltage	HT	400 KV
LONIKAND I - KOYNA STAGE-IV	30-06-2023	21:07	01-07-2023	8:17	H/T For controlling overvoltages.	HT	400 KV
CHANDRAPUR - KHAPERKHEDA	01-07-2023	11:07	02-07-2023	15:33	To attend hotspot on Yph wavetrap of 400kV Chandrapur- Khaperkheda Ckt.	EO	400 KV
CHANDRAPUR 2- KUMBHARGAON (NANDED) CKT - 1	01-07-2023	9:25	01-07-2023	20:33	Replacement of Faulty Insulator string at LOC 264 (Found in PID)	PO	400 KV
400/220/33KV 315MVA ICT - 3 @ LONIKAND	01-07-2023	8:55	01-07-2023	19:24	CT Replacement work	PO	400 KV
JAIGAD - KARAD CKT - 1	01-07-2023	21:14	02-07-2023	9:50	H/T FOR O/V	HT	400 KV
JEJURI - KARAD	01-07-2023	9:24	01-07-2023	17:37	PID Faulty string replacement work	PO	400 KV
400/220/33 KV 315MVA ICT - 2 @ BABHALESHWAR	02-07-2023	13:30	05-07-2023	18:33	ABB Circuit Breaker Mechanism overhauling ICT 2 on TBC	PO	400 KV
HINJAWADI I- CHINCHWAD	25-06-2023	16:44	26-06-2023	5:28	HT for Load Management	T	220 KV
MUMEWADI -HALKARNI 2 LINE	26-06-2023	11:07	26-06-2023	16:58	For Diagnostic Testing of CT,CB & Premonsoon Maintenance work of bay equipments	PO	220 KV
100 MVA 220/132 KV ICT - I @ NARANGWADI	26-06-2023	10:34	26-06-2023	16:48	Relay Testing Work By Testing Team.	PO	220 KV
AMBAZARI - KARANJA CKT	26-06-2023	13:15	26-06-2023	15:29	Distance Relay Testing Work.		220 KV
WARORA-BHUGAON CKT - 1	26-06-2023	8:39	26-06-2023	11:37	Routine Maintenance Work.	PO	220 KV
BUTIBORI-BUTIBORI 3	27-06-2023	11:30	27-06-2023	17:51	CT Replacement work	PO	220 KV
MIRAJ - ICHALKARANJI	27-06-2023	12:29	27-06-2023	17:19	Earthwire stringing at Loc. No.71 to1	PO	220 KV
PURTI-BHUGAON	27-06-2023	8:21	27-06-2023	11:19	Testing work	PO	220 KV
TALANDGE - HAMIDWADA	27-06-2023	9:53	27-06-2023	17:34	Quarterly Maintenance and Diagnostic work	PO	220 KV
220/132KV 100MVA ICT 1 @ 220KV GEORAI	27-06-2023	11:08	27-06-2023	14:21	Premonsoon maintenance work	PO	220 KV

Transmission Line Outages/Trippings from 26.06.2023 to 02.07.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132KV 100MVA ICT 2 @ 220KV GEORAI	27-06-2023	14:38	27-06-2023	17:00	Premonsoon maintenance work	PO	220 KV
220/132KV 100MVA ICT 2 @ SATARA MIDC	27-06-2023	9:30	27-06-2023	16:49	Pre Monsoon & Quarterly maintenance work	PO	220 KV
KARAD - OGALEWADI CKT 1	27-06-2023	9:56	27-06-2023	15:24	Fixing of repair sleeves between Loc No.6-7 Y ph & 20 B Ph	PO	220 KV
MURUD - TULJAPUR	27-06-2023	10:26	27-06-2023	12:34	Quarterly Maintenance work	PO	220 KV
TROMBAY - SALSETTE CKT - 1	27-06-2023	22:49	28-06-2023	1:40	Attending hot spot of 220 kV Trombay - Salsette-1 at Trombay end gantry structure on B Ph 90 Deg. and C Ph 66 Deg	PO	220 KV
KALWA - COLOURCHEM	28-06-2023	7:10	28-06-2023	14:01	Work on CRP panel for module replacement at line differential relay at 400 KV Kalwa S/St end and removing of jumpures at Loc. No.04 for making LILO at 220 KV GIS DCHI S/St.	PO	220 KV
KANDALGAON - ONGC PANVEL	28-06-2023	11:30	28-06-2023	17:59	Routine maintenance & emergency tree cutting work .	PO	220 KV
KHAPARKHEDA- BUTIBORI	28-06-2023	10:06	28-06-2023	16:58	Replacement of damaged jumper & flashover string at various locations.	PO	220 KV
200 MVA 220/132 KV ICT 2 @ GIRWALI	28-06-2023	10:48	28-06-2023	14:16	OLTC Trial Work.	PO	220 KV
220/132 KV 100 MVA ICT 2	28-06-2023	10:25	28-06-2023	14:15	Servicing and demonstration of CTR make NIFPS system installed for ICT-1	PO	220 KV
220/132 KV 200 MVA ICT 3	28-06-2023	9:31	28-06-2023	12:56	Maintenance Work	PO	220 KV
220KV TULJAPUR -LAMBOTI(400KV) CKT 2	28-06-2023	13:49	28-06-2023	17:13	. fixing of suspension clamp bolt ar 104	PO	220 KV
220KV TULJAPUR-LAMBOTI(400KV)CKT 1	28-06-2023	10:35	28-06-2023	13:37	for tightening of jumper nut bolt at 98 Y	PO	220 KV
CARNAC BACKBAY - 4	28-06-2023	23:11	29-06-2023	5:58	220 kV Bay RTU replacement	PO	220 KV

Transmission Line Outages/Trippings from 26.06.2023 to 02.07.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
CTRLS - NET MAGIC GIS	28-06-2023	23:48	29-06-2023	4:24	Hotspot attended on R-ph GIS bushing at CTT tower at CTRLS end	HT	220 KV
KARAD - WATHAR	28-06-2023	9:45	28-06-2023	17:33	For strings replacement as per PID testing report at loc no. 1 (R ph), 4 (B ph.), 5 (B ph), 7 (Y & Bph) , 10 (R ph) .	PO	220 KV
MURUD - TULJAPUR	28-06-2023	10:08	28-06-2023	13:00	Replacement of R ph LA at Murud end.		220 KV
SALSETTE - SAHAR CKT	28-06-2023	2:10	28-06-2023	3:32	Attending critical hot spot at Loc. 28 on B Ph CT terminal	PO	220 KV
BAPGAON - KALWA	29-06-2023	13:06	07-07-2023	23:50	Erection of cable termination kit and LA on newly erected CTT Monopole on 220 KV Kalwa Bapgaon line in between Loc No- 398 to 399 for the Work of newly proposed 220KV GIS substation of M/s. Estela Enterprises Pvt. Ltd	PO	220 KV
EKLAHARE (GCR) - AIROLI KNOW PARK	29-06-2023	13:04			For providing 2nd source to 220KV Bapgaon S/stn by making bunching on 220 KV AKP Nashik line at loc. 397 during the work of:Erection of cable termination kit and LA on newly erected CTT Monopole on 220 KV Kalwa Bapgaon line in between Loc No- 398 to 399 for the Work of newly proposed 220KV GIS substation of M/s. Estela Enterprises Pvt. Ltd	PO	220 KV
220/132 KV 100 MVA ICT 1	29-06-2023	9:27	29-06-2023	13:10	Servicing and demonstration of CTR make NIFPS system installed for ICT-1	PO	220 KV
220/132 KV 150 MVA ICT 1 @ SATANA	29-06-2023	11:38	29-06-2023	14:25	for attending oil leakage of CTR make NIFPS.	PO	220 KV
BOTHE - SWARAJ CO GEN	29-06-2023	11:43	29-06-2023	13:43	Relay Testing Work	PO	220 KV

Transmission Line Outages/Trippings from 26.06.2023 to 02.07.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MAIN BUS @ GHATNANDRE	29-06-2023	10:15	29-06-2023	12:30	Replacement work of pilot disc insulator string Location: Main bus isolator to CB	EO	220 KV
WARORA-BHUGAON CKT - 2	29-06-2023	8:25	29-06-2023	13:25	Diagnostic testing of EHV Equipments CT, CC, CB and Routine maintenance work.	PO	220 KV
BHUGAON- WARDHA	30-06-2023	8:08	30-06-2023	11:25	CT tan delta, CRM of CB testing work.	HT	220 KV
IPCL - SPCL	30-06-2023	8:16	30-06-2023	9:32	Tripped on distance protection	T	220 KV
KANDALGAON - KOYNA (POPHALI)	30-06-2023	16:05	30-06-2023	19:20	For Loc no 2 96 Top, middle and bottom ph insulator string binding with cross arm by wire rope (Ceiling) because existing support rusted.	PO	220 KV
MULUND - GIS BHANDUP	30-06-2023	12:56	30-06-2023	16:29	For the replacement of old hardwares at various critical locations.	PO	220 KV
NAGOTHANE - SPCL	30-06-2023	8:16	30-06-2023	18:33	Tripped on distance protection	T	220 KV
220/132 KV 200 MVA ICT 1 @ MALEGAON	30-06-2023	9:18	30-06-2023	12:47	For NIFPS Maintenance of ICT	PO	220 KV
220/132-110/11KV 200MVA VID ICT 1 @ MIRAJ	30-06-2023	10:10	30-06-2023	14:12	Relay testing Work	PO	220 KV
CHALISGAON - SAYNE	30-06-2023	16:41	30-06-2023	18:09	Pre-monsoon maintenance work near railway crossing tower LOC no. 5&6.	HT	220 KV
JEUR - SOLAPUR PG	30-06-2023	9:47	30-06-2023	17:41	.Line Terminal equipments AMP at Solapur Substation.	PO	220 KV
KHARGHAR - BORIVALI CKT - 2	30-06-2023	12:05	30-06-2023	17:45	For the replacement of old hardwares at various critical locations.	PO	220 KV
WARORA-BHUGAON CKT - 1	30-06-2023	10:44	30-06-2023	15:39	To repair the damaged conductor.	HT	220 KV
DONDAICHA- SHAHADA CKT I	01-07-2023	9:53	19-07-2023	17:10	The work of second circuit stringing of 220kv Dondaicha - Shahada line.	PO	220 KV

Transmission Line Outages/Trippings from 26.06.2023 to 02.07.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
MUDSHINGI - CHIKODI	01-07-2023	11:55	01-07-2023	19:14	For safety purpose only for jump replacement work of 220kV Talandge-Mudshingi ckt-1 on multicircuit tower no. 12- Yph, MC-16 - Y & B ph, MC- 22, Bph. On MC towers upper circuit is 220kV Talandge- Mudshingi ckt-1 & lower circuit is 220kV Mudshingi -Chikodi line. For jump work on upper circuit, outage on lower circuit also required as safety purpose. Outage was proposed for dt. 26.06.2023 in monthly outage proposal but NOC was not received from NLDC. Outage on 20kV Talandge- Mudshingi ckt-1 is also proposed for dt.01.07.2023 and is approved by SLDC Kalwa.	EO	220 KV
NAGOTHANE - SPCL	01-07-2023	11:30	01-07-2023	16:48	B-PH LA REPLACEMENT WORK	EO	220 KV
TALANDGE - MUDSHINGI CKT - 1	01-07-2023	12:26	01-07-2023	18:40	To attend jump work at loc no. M/C- 12, Y ph, MC-22, B ph., loc no. 305, B ph.	PO	220 KV
WPCL-WARORA 2	01-07-2023	9:32	01-07-2023	19:19	1. Hot spot attending on SWPGPL Circuit-2 Y-Phase Bus-1 isolator at MSETCL Warora. 2. Ckt-2 Bus-1 Isolator B-phase male contact replacement with spare 3. Ckt-2 Bus-1 isolator alignment and Line isolator maintenance. 4. Ckt-2 Line isolator maintenance at SWPGPL end.	EO	220 KV
220/132 KV 200 MVA ICT 2 @ MALEGAON	01-07-2023	9:52	01-07-2023	16:01	for NIFPS maintenance of ICT	PO	220 KV

Transmission Line Outages/Trippings from 26.06.2023 to 02.07.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BUS COUPLER @ SAYNE	01-07-2023	9:23	01-07-2023	11:26	Bay Diagnostic Testing & Quarterly Maintenance.	PO	220 KV
MAHAPE - RELIANCE GIS	01-07-2023	8:25	01-07-2023	17:48	Routine Bay Maintenance work at both ends of substation.	PO	220 KV
MAIN BUS - 1 @ AAREY	01-07-2023	19:47	01-07-2023	20:56	Shifting of existing 220kV AIS Bay no. 6 to New GIS Bay no. 22 under MERC approved Aarey 220kV AIS to GIS conversion project scheme.	EO	220 KV
NIWALI - PAWAS LINE	01-07-2023	12:25	01-07-2023	19:45	Tripped on distance protection	T	220 KV
TROMBAY - CARNAC - 7	01-07-2023	9:37	01-07-2023	12:50	B-PH CT Clamp replacement	PO	220 KV
BOISAR II - BOISAR (PG) CKT - 3	02-07-2023	11:09	02-07-2023	17:24	Replacement of old hardware at critical location	PO	220 KV
BOISAR II - TARAPUR	02-07-2023	16:10	02-07-2023	17:36	Tripped on distance protection	T	220 KV
BOISAR II - TARAPUR	02-07-2023	10:57	02-07-2023	17:36	Replacement of old hardware at critical location.	PO	220 KV
MAHAPE - TFIPL	02-07-2023	8:31	02-07-2023	13:50	Routine Bay Maintenance work at both ends of substation.	PO	220 KV
SAHARA-URSE	02-07-2023	12:04	02-07-2023	17:59	For load management and to facilitate Urse Talegaon ambi ckt 1 outage	HT	220 KV
URSE - TALEGAON (AMBI) CKT 1	02-07-2023	12:15	02-07-2023	17:53	1) Replacement of disc insulator strings by polymer insulator string. 2)Emergency tree cutting.	PO	220 KV
WPCL-WARORA 1	02-07-2023	9:05	02-07-2023	20:15	Attending Hot Spot.	PO	220 KV
BORIVALI - BOISAR II LINE	02-07-2023	16:10	03-07-2023	11:19	Tripped on distance protection	T	220 KV
DAHANU - GHODBUNDER CKT - 2	02-07-2023	18:25	02-07-2023	22:18	Tripped on distance protection	T	220 KV
GHODBUNDER - MSETCL BOISAR	02-07-2023	16:10	03-07-2023	11:37	Tripped on distance protection	T	220 KV
KARAD -MUDSHINGI CKT 2-TAK	02-07-2023	6:57	02-07-2023	7:45	Tripped on Distance Protection.	T	220 KV
KALWA KALYAN	28-06-2023	10:53	28-06-2023	11:22	REMOVING BIRD NEST	EO	110 KV
KALYAN KALWA SALSETTE 2	28-06-2023	16:43	28-06-2023	18:14	Removal of bird nest at location 28,29,38,40,54	PO	110 KV

Transmission Line Outages/Trippings from 26.06.2023 to 02.07.2023							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KHOPOLI - KARANJADE	02-07-2023	10:05	02-07-2023	14:58	Repair of C ph conductor in span 185-186.	PO	110 KV