

**State Load Despatch Center,Airoli (MSETCL)
Power System Position from 27/Jun/2022 to 03/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													
27-06-2022	12 Hrs	5418	726	267	6411	7423	2019	3747	925	-2025	18093	0	18093	703	478	21706	21706	49.94
28-06-2022	12 Hrs	5896	457	270	6623	6802	1481	4046	1131	-1935	17725	0	17725	784	462	21329	21329	50.04
29-06-2022	11 Hrs	5438	431	266	6135	8042	557	4824	1191	-1878	18444	0	18444	839	491	22079	22079	50.01
30-06-2022	11 Hrs	5344	561	267	6172	8404	1173	3829	1118	-1922	18360	0	18360	738	439	21873	21873	50.00
01-07-2022	11 Hrs	5572	430	272	6274	7511	1291	4014	1063	-1933	17799	0	17799	626	437	21216	21216	50.04
02-07-2022	11 Hrs	5663	454	255	6372	6603	2059	4110	940	-1819	17852	0	17852	624	497	21205	21205	49.99
03-07-2022	12 Hrs	5571	716	116	6403	7664	1484	3440	1194	-1473	18352	0	18352	551	498	21234	21234	50.05
Maximum		5896	726	272	6623	8404	2059	4824	1194	-1473	18444	0	18444	839	498	22079	22079	50.05
Minimum		5344	430	116	6135	6603	557	3440	925	-2025	17725	0	17725	551	437	21205	21205	49.94
Average		5557	539	245	6341	7493	1438	4002	1080	-1855	18089	0	18089	695	472	21520	21520	50.01

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													
27-06-2022	15 Hrs	5573	913	272	6758	6895	2230	3651	757	-2090	17791	0	17791	539	420	21250	21250	49.98
28-06-2022	13 Hrs	5731	334	282	6347	6787	1506	3923	1228	-1856	17528	0	17528	795	440	21026	21026	50.02
29-06-2022	15 Hrs	5366	561	282	6209	8394	730	4356	1146	-1978	18451	0	18451	608	400	21843	21843	50.05
30-06-2022	13 Hrs	5547	626	279	6452	8165	707	3752	1196	-1810	18081	0	18081	727	466	21465	21465	50.03
01-07-2022	13 Hrs	5439	283	269	5991	7338	1399	3720	1297	-1928	17418	0	17418	621	467	20833	20833	50.03
02-07-2022	13 Hrs	5225	373	254	5852	7203	2375	3261	1241	-2064	17473	0	17473	468	453	20853	20853	50.01
03-07-2022	13 Hrs	5728	382	127	6237	7074	1512	3451	1154	-1465	17614	0	17614	546	499	20473	20473	50.05
Maximum		5731	913	282	6758	8394	2375	4356	1297	-1465	18451	0	18451	795	499	21843	21843	50.05
Minimum		5225	283	127	5852	6787	707	3261	757	-2090	17418	0	17418	468	400	20473	20473	49.98
Average		5516	496	252	6264	7408	1494	3730	1146	-1884	17765	0	17765	615	449	21106	21106	50.02

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													
27-06-2022	20 Hrs	6078	536	284	6898	5436	1931	5303	0	-1383	17762	0	17762	1003	486	21057	21057	49.76
28-06-2022	20 Hrs	6062	1372	280	7714	5828	1299	5219	0	-1382	18243	0	18243	1001	440	21501	21501	49.94
29-06-2022	20 Hrs	5669	1601	270	7540	6301	2005	5134	0	-1755	18789	0	18789	692	431	22103	22103	50.02
30-06-2022	20 Hrs	5743	507	274	6524	7324	1702	4464	0	-1663	17952	0	17952	632	392	21038	21038	49.96
01-07-2022	20 Hrs	5422	685	262	6369	6398	2505	4328	0	-1673	17502	0	17502	605	345	20550	20550	50.01
02-07-2022	20 Hrs	5926	1356	117	7399	6153	1774	4565	0	-1725	17763	0	17763	568	428	20887	20887	49.96
03-07-2022	20 Hrs	6157	587	254	6998	6808	2225	3748	0	-1573	17804	0	17804	502	366	20647	20647	49.92
Maximum		6157	1601	284	7714	7324	2505	5303	0	-1382	18789	0	18789	1003	486	22103	22103	50.02
Minimum		5422	507	117	6369	5436	1299	3748	0	-1755	17502	0	17502	502	345	20550	20550	49.76
Average		5865	949	249	7063	6321	1920	4680	0	-1593	17974	0	17974	715	413	21112	21112	49.94

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													
27-06-2022	4 Hrs	6289	256	130	6674	4234	1923	4288	0	-1012	15819	0	15819	496	486	18102	18102	50.01
28-06-2022	3 Hrs	6068	275	276	6619	4095	1140	5292	0	-839	15992	0	15992	820	463	18429	18429	49.97
29-06-2022	4 Hrs	5676	352	285	6313	5787	1149	4408	0	-1076	16274	0	16274	533	347	18537	18537	50.01
30-06-2022	3 Hrs	5809	253	281	6343	5589	1193	4836	0	-1102	16550	0	16550	529	373	18863	18863	49.97
01-07-2022	3 Hrs	5633	244	264	6141	5810	1299	4049	0	-992	15994	0	15994	520	376	18195	18195	49.97
02-07-2022	4 Hrs	5614	242	258	6114	5466	1456	4196	0	-1006	15931	0	15931	452	353	18037	18037	49.98
03-07-2022	4 Hrs	5618	432	119	6169	5813	1179	4556	0	-1092	16330	0	16330	422	444	18583	18583	50.03
Maximum		6289	432	285	6674	5813	1923	5292	0	-839	16550	0	16550	820	486	18863	18863	50.03
Minimum		5614	242	119	6114	4095	1140	4049	0	-1102	15819	0	15819	422	347	18037	18037	49.97
Average		5815	293	230	6339	5256	1334	4518	0	-1017	16127	0	16127	539	406	18392	18392	49.99

Details of Supply Position (MUs)

Date	MSGENCO				Pench (MS)	Central Sector Receipt	Central Sector Share	WIND	CPP	SOLAR	TPCL Gen.	R-INFRA Gen.	TPCL Exch.	Energy Requirement		
	THM	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus										Mus	Mus	Mus
27-06-2022	142.981	10.736	5.246	158.963	0.092	134.166	136.080	46.996	108.374	7.172	16.916	11.193	-35.655	410.792	63.763	483.779
28-06-2022	141.121	14.949	6.714	162.784	0.068	137.025	137.349	33.832	114.763	9.895	18.953	10.830	-33.345	415.655	63.128	488.082
29-06-2022	134.685	14.544	6.630	155.859	0.068	164.195	163.041	29.458	114.416	10.028	15.830	10.025	-37.564	427.081	63.419	499.811
30-06-2022	135.386	9.665	6.583	151.634	0.152	170.419	170.598	33.010	103.625	8.893	14.673	9.392	-36.524	421.964	60.589	491.646
01-07-2022	130.786	9.359	6.461	146.606	0.000	161.412	161.433	41.113	96.255	9.061	12.628	9.496	-36.652	408.689	58.775	476.570
02-07-2022	135.374	14.045	4.625	154.044	0.048	152.062	153.233	44.826	97.045	8.507	12.247	9.977	-37.159	410.250	59.383	478.708
03-07-2022	137.357	10.987	4.135	152.479	0.042	155.829	155.323	40.201	94.664	9.422	11.226	10.530	-33.103	410.828	54.859	474.351
Maximum	142.981	14.949	6.714	162.784	0.152	170.419	170.598	142.981	114.763	10.028	18.953	11.193	-33.103	427.081	63.763	499.811
Minimum	130.786	9.359	4.135	146.606	0.000	134.166	136.080	130.786	94.664	7.172	11.226	9.392	-37.564	408.689	54.859	474.351
Average	136.813	12.041	5.771	154.624	0.067	153.587	153.865	136.813	104.163	8.997	14.639	10.206	-35.715	415.037	60.559	484.707

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

Date	For the Day	For the Month	Balance
27-06-2022	0.097	3.785	63.715
28-06-2022	0.191	3.976	63.524
29-06-2022	0.192	4.169	63.331
30-06-2022	0.063	4.231	63.269
01-07-2022	0.093	0.093	63.176
02-07-2022	0.195	0.288	62.981
03-07-2022	0.086	0.374	62.894

**State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 27/Jun/2022 to 03/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	
27-06-2022	MONDAY	48.668	5583	87.412	3642	136.080	5670	134.166	5590	-1.914	-80
28-06-2022	TUESDAY	63.743	5649	73.606	3067	137.349	5723	137.025	5709	-0.324	-14
29-06-2022	WEDNESDAY	81.150	6711	81.891	3412	163.041	6793	164.195	6841	1.154	48
30-06-2022	THURSDAY	74.111	7012	96.487	4020	170.598	7108	170.419	7101	-0.179	-7
01-07-2022	FRIDAY	70.134	6635	91.299	3804	161.433	6726	161.412	6726	-0.021	-1
02-07-2022	SATURDAY	60.851	6292	92.382	3849	153.233	6385	152.062	6336	-1.171	-49
03-07-2022	SUNDAY	71.426	6388	83.897	3496	155.323	6472	155.829	6493	0.506	21
Total		470.083		606.974		1077.057		1075.108		-1.949	

Generator Unit Outages/Trippings from 27.06.2022 to 03.07.2022						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
Khaparkheda Unit 4	05-06-2022	00:07	13-07-2022	00:31	Annual Overhaul	PLANNED
Koyna STG-IV Unit-2	13-06-2022	00:00	06-07-2022	16:00	Commissioning and installation of New TSL	PLANNED
RPL(AMT) U-5	15-06-2022	00:00	07-07-2022	15:02	Annual Overhaul	PLANNED
Koyna Unit 9	15-06-2022	08:00		Continued.	Capital Overhaul	PLANNED
Parli Unit 8	25-06-2022	00:00	11-07-2022	23:33	Short overhauling	PLANNED
Adani U-2	25-06-2022	04:18		Continued.	Annual Overhaul	PLANNED
Koyna Unit 6	28-06-2022	13:20	30-06-2022	17:25	injector replacement	PLANNED
Koyna Unit 5	01-07-2022	08:15	01-07-2022	17:30	Governing Card Replacement	PLANNED
SWPGPL U-1	16-02-2016	17.09	28-06-2022	23:48	No PPA.	FORCED
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 5	11-06-2022	14:29	27-06-2022	08:20	Gas shortage	FORCED
Chandrapur Unit 7	15-06-2022	05:01		Continued.	Annual Overhaul	FORCED
Ghatghar Unit-2	18-06-2022	10:00		Continued.	for Hydraulic Intake Gate Work	FORCED
Chandrapur Unit 4	18-06-2022	00:05	27-06-2022	09:28	Ash handling problem.	FORCED
Trombay 7A	18-06-2022	04:12	27-06-2022	18:31	Gas shortage	FORCED
Trombay 7B	18-06-2022	03:55	27-06-2022	23:03	Gas shortage	FORCED
Uran Unit 8	24-06-2022	15:33		Continued.	Gas shortage	FORCED
Uran Unit B0	24-06-2022	06:28		Continued.	Excitation channel fault(Converted to Gas S	FORCED
Koradi Unit 9	27-06-2022	13:45	03-07-2022	06:46	Air Filter Problem	FORCED
Chandrapur Unit 4	28-06-2022	03:15	28-06-2022	09:33	Jacking oil pipe line puncture	FORCED
Nasik Unit 4	28-06-2022	03:12	29-06-2022	11:38	Boiler Tube Leakage	FORCED
Koradi Unit-10	29-06-2022	09:16	29-06-2022	13:53	ELETRICAL FAULT	FORCED
Bhusawal Unit 5	29-06-2022	12:09	02-07-2022	03:36	CLINKER FORMATION	FORCED
Parli Unit 6	29-06-2022	02:28	29-06-2022	06:37	Furnace pressure high	FORCED
SWPGPL U-1	29-06-2022	00:51	30-06-2022	21:28	Turbine vibration	FORCED
RPL(AMT) U-3	30-06-2022	15:00		Continued.	Coal Shortage	FORCED
Koradi Unit 6	30-06-2022	21:35	02-07-2022	17:13	Boiler Tube Leakage	FORCED
SWPGPL U-4	30-06-2022	23:23	03-07-2022	23:25	Vibration High in feed pump.	FORCED
Chandrapur Unit 3	01-07-2022	15:23	01-07-2022	23:43	Furnace Pressure High	FORCED
Trombay 7A	01-07-2022	05:14	04-07-2022	13:07	Gas shortage	FORCED
Trombay 7B	01-07-2022	04:53	04-07-2022	17:31	Gas shortage	FORCED
JSW (J) U4	01-07-2022	13:03		Continued.	Turbine bearing Vabration high	FORCED
SWPGPL U-1	01-07-2022	00:07	01-07-2022	19:54	Turbine Vibration	FORCED
Nasik Unit 5	02-07-2022	21:55	03-07-2022	15:55	Economizer Tube Leakage.	FORCED
SWPGPL U-1	02-07-2022	07:09	02-07-2022	10:25	Master fuel trip	FORCED
Uran Unit 5	02-07-2022	13:18	03-07-2022	13:32	Gas shortage	FORCED
SWPGPL U-1	03-07-2022	21:58	04-07-2022	00:36	PA Fan problem	FORCED

Transmission Line Outages/Trippings from 27.06.2022 to 03.07.2022

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
765/400kV 1500MVA ICT-2 @ EKTUNI	30-06-2022	10:16	30-06-2022	20:16	Diagnostic testing & routine maintenance work. CTR Fire fighting (NIFPS) work.	PO	765 KV
KARAD - LONIKAND I	27-06-2022	10:24	27-06-2022	18:31	H/T TO CONTROL LINE LOADING OF 400KV KARAD-KOLHAPUR-1 &2	HT	400 KV
400/220/33 KV 500 MVA ICT - 1 @ KOLHAPUR	27-06-2022	11:44	27-06-2022	16:36	1. Project work (33 kV cabling) 2. C & tan Delta Testing of Bushings 3. QM Work	PO	400 KV
DEEPNAGAR - THAPTI TANDA	27-06-2022	06:57	27-06-2022	18:08	one conductor Strand got removed from the B-ph Conductor & is hanging in air. hence for fixing the repair sleeves at two different locs no 49 & 173.	PO	400 KV
DHULE - KHANDWA CKT - 1	28-06-2022	11:49			To replacement of disconnected R_PH wave trap string at dhule end	HT	400 KV
DHULE - KHANDWA CKT - 1	28-06-2022	11:49	28-06-2022	17:56	Replacement of disconnected R-ph wave trap string at Dhule end	HT	400 KV
THAPTI TANDA - AURANGABAD (WALUJ)	28-06-2022	10:06	28-06-2022	19:20	To attend Hot Spot at Loc no.438; R-phase; ThaptiTanda side jumper; Temp 97.3 Deg Celcius.	EO	400 KV
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	29-06-2022	08:07	29-06-2022	12:55	TRIPPED ON OLTC BUCHOLZ RELAY	T	400 KV
NEW KOYNA - DABHOL CKT - 1	29-06-2022	12:14	29-06-2022	18:33	Replacement of Faulty Insulators strings of Y.Ph. At loc.no. 31	EO	400 KV
TAPTITANDA - EKTUNI CKT - 2	29-06-2022	12:40	29-06-2022	17:06	Relay Testing work & Quarterly maintenance work.	PO	400 KV
CHANDRAPUR-PARLI CKT-3	30-06-2022	11:05	01-07-2022	16:10	To attend the hot spot having temperature of more than 119 Degree Celsius on 4-way clamps of Hanger Rod assembly of Y-ph Main Bus-2 Isolator by hot line tehcnique.	EO	400 KV
400/11kV STN-4B @ DEEPNAGAR	30-06-2022	10:20	30-06-2022	18:32	Outage required for 89T Y-Phase Isolator BPI replacement.	EO	400 KV
400/220/33 KV 315MVA ICT - 2 @ BABHALESHWAR	30-06-2022	12:07	30-06-2022	17:25	Measurement of length of capillary & size of pocket, verification of existing RTD point, pressure & mounting, PCD and holes, MOG OSR & Buccholz size & mounting.	PO	400 KV
400/220/33 KV 500MVA ICT - 2 @ KHAPARKHEDA	30-06-2022	09:43	30-06-2022	19:32	NIFPS(CTR) Servicing & Maintenance work by external agency.	PO	400 KV
400/220KV 315 MVA ICT - 2 @ NEW KOYNA	30-06-2022	10:45	30-06-2022	15:51	Jumper replacement work in between A & B isolator	PO	400 KV
AURANGABAD(MS) - PUNE (GIS) CKT - 2	30-06-2022	07:24			H/T FOR CONTROLLING LINE LOADING	HT	400 KV
LONIKAND II - LONIKAND I (INTERCONNECTOR) - 1	30-06-2022	10:22	30-06-2022	17:52	Replacement of damaged CB Auxiliary Switch Contact by new	PO	400 KV
PARLI - KARJAT CKT - 2	30-06-2022	00:12	30-06-2022	09:34	Replacement of faulty string	EO	400 KV
KORADI-NANDGAONPETH (RPL)	01-07-2022	09:57	01-07-2022	19:58	Shifting of 400kV Koradi-Nandgaonpeth(RPL) Ckt on TBC for attending 29B isolator gear problem and alignment.	PO	400 KV
400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR	01-07-2022	14:43	01-07-2022	19:58	Replacement of faulty Neutral Displacement relay.	EO	400 KV
DHULE - SSNNL CKT - 1	01-07-2022	13:00	01-07-2022	14:10	DT received at Dhule end	T	400 KV
400 KV MAIN BUS - 2 @ 400 KV KHAPARKHEDA 2	02-07-2022	11:01	02-07-2022	20:08	2.Bus isolator 89A IPS tube replacement/interchanging work of 125MVA Reactor	PO	400 KV
400/220 KV 3X105 MVA ICT - 1 @ KHARGHAR	02-07-2022	05:08	02-07-2022	15:27	For MTAMC work, Buchholz along with GCD replacement work and RM Work	PO	400 KV
JAIGAD - KARAD CKT - 1	02-07-2022	00:10	02-07-2022	06:36	H/T TO CONTROL O/V	HT	400 KV

Transmission Line Outages/Trippings from 27.06.2022 to 03.07.2022

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
LONIKAND I -JEJURI	02-07-2022	09:05	02-07-2022	17:54	Attending hot spot on 29B isolator(Y ph) temp. -160 deg. C) & replacement of faulty Aux switch (CB).	EO	400 KV
TIE BAY - 409 OF GT - 5 @KHAPARKHEDA S/s	02-07-2022	10:45	02-07-2022	20:15	2.Bus isolator 89A IPS tube replacement/interchanging work of 125MVAR Reactor	PO	400 KV
BUS SECTION-4 @ TEMGHAR	15-06-2022	04:47	27-06-2022	03:50	For opening 220kv Bus section-4 Isolator 3. During the operation 220kv Kalwa Temghar and 220kv Padgha Temghar 2 line 50MVA TF no. 4 , 50MVA TF no. 5 on Bus section-4 will be under outage.	EO	220 KV
BOISAR II - BOISAR (PG) CKT - 1	26-06-2022	06:18	27-06-2022	00:34	220kv PGCIL Line 1 Bay Strengthening at 220kv Boisar2 S/s (MSETCL).	PO	220 KV
PADGHE - TEMGHAR - 1	27-06-2022	00:33	27-06-2022	03:23	Removing of bunching at Loc no 80 & restoration of 220KV Padgha-Temghar-2 line.	PO	220 KV
MAIN BUS - 2 @ LAMBOTI	27-06-2022	11:12	27-06-2022	13:10	For confirmation of Oil level of 220 kv PT B phase of Main Bus-II	PO	220 KV
TATA BORIVLI MSETCL BORIVLI - 4	27-06-2022	10:00	30-06-2022	21:58	PROJECT WORK-CRP REPLACEMENT AT MSETCL END	PO	220 KV
ALEPHATA-PARGAON(KATHAPUR)	28-06-2022	12:07	28-06-2022	15:13	replacement of Jaw and alignment of 29 D isolator of alephata bay	EO	220 KV
APTA - KALWA	28-06-2022	08:44	28-06-2022	19:08	220 KV Road side Auxiliary bus(C BUS) conductor replacement work.	PO	220 KV
MHAISHAL- JATH	28-06-2022	11:35	28-06-2022	13:01	Tree cutting at Loc No.28	PO	220 KV
220/100 KV 200 MVA ICT 3 @ KALWA	28-06-2022	08:51	02-07-2022	19:46	220 KV Road side Auxiliary bus(C BUS) conductor replacement work.	PO	220 KV
ALKUD - VITA	28-06-2022	10:45	28-06-2022	18:28	Quarterly maintenance & diagnostic testing work	PO	220 KV
KALWA - PANCHANAND	28-06-2022	08:42	28-06-2022	20:40	220 KV Road side Auxiliary bus(C BUS) conductor replacement work.	PO	220 KV
LAMBOTI - TULJAPUR CKT - 1	28-06-2022	10:12	28-06-2022	15:03	Outage is required for 1. Fixing of Bird Diverter at loc no.17-18-19-20. 2. Replacement of Flashover string at Loc no.39 - R ph (Tuljapur side).	PO	220 KV
LAMBOTI - PANDHARPUR	29-06-2022	10:08	29-06-2022	15:40	Routine maintenance work.	PO	220 KV
NAGOTHANE - ACCIL	29-06-2022	11:10	29-06-2022	16:31	Replacement of flashover polymer insulator at Loc no. 490	PO	220 KV
220/132KV 200MVA ICT 1 @ KURKUMBH	29-06-2022	11:35	29-06-2022	17:00	RELAY TESTING WORK	PO	220 KV
Aux Bus @ SOUTH SOLAPUR (KUMBHARI)	29-06-2022	14:38	29-06-2022	18:12	Outage is required for Quarterly Maintenance	PO	220 KV
BUS COUPLER @ PHURSUNGI	29-06-2022	14:42	29-06-2022	20:00	Replacement of 800/1A CT's by 1600-800/1A CT's of 220kV Bus Coupler bay along with twin jumpering work from 29A to CB to CT.	PO	220 KV
APTA - KALWA	30-06-2022	07:19	30-06-2022	20:07	220 KV Road side Auxiliary bus(C BUS) conductor replacement work.	PO	220 KV
BOMBAY DYEING - SAHARA	30-06-2022	12:05	30-06-2022	18:48	1) Fixing of bird divertor. 2) Line signature upto loc.130	PO	220 KV
BUS SECTION @ BHOSARI II	30-06-2022	11:26	30-06-2022	17:40	Replacement of EHV Y phase CT due to higher tan delta under LE Scheme	PO	220 KV
KHAREPATAN -PAWAS LINE	30-06-2022	06:04	30-06-2022	06:54	Distance Protection	T	220 KV
PARGAON(KATHAPUR)-LONIKAND	30-06-2022	09:30	30-06-2022	20:43	TRIPPED AT KATHAPUR END ONLY. TO PREVENT OVER LOADING OF ICTs AT BBLR END.	T	220 KV
220/132 KV 100 MVA ICT - 2 @ ALEPHATA	30-06-2022	10:19	30-06-2022	14:54	For CT Tan Delta measurement & general maintenance work	PO	220 KV

Transmission Line Outages/Trippings from 27.06.2022 to 03.07.2022

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/22 KV 50 MVA PTR NO 4 @ THEUR	30-06-2022	09:45	30-06-2022	16:01	Diagnostic testing work	PO	220 KV
220/22KV 50MVA PTR 1 @ NANDED CITY	30-06-2022	22:58	01-07-2022	01:18	Overhauling of OLTC	PO	220 KV
220/33 KV, 50MVA, PTR NO 2 @ ALEPHATA	30-06-2022	13:14	30-06-2022	17:30	For CFT IR value, HV CT Tan Delta , removing bird nest & general maintenance work	PO	220 KV
AAREY - MSETCL BORIVALI CKT - 1	30-06-2022	09:42	30-06-2022	13:25	For attending operational issue of 1389A disconnecter	PO	220 KV
BUS COUPLER @ AAREY	30-06-2022	09:16	30-06-2022	13:01	For attending observation of Main Air compressor of CB752 nonworking issue.	PO	220 KV
BUS COUPLER @ PHURSUNGI	30-06-2022	09:22	30-06-2022	20:02	Twin jumpering work from Main bus A to 29A & CT to 29B isolator stub bus jumps crossing 220kV Main Bus A.	PO	220 KV
KALWA - PANCHANAND	30-06-2022	07:25	30-06-2022	20:28	220 KV Road side Auxiliary bus(C BUS) conductor replacement work.	PO	220 KV
MAIN BUS - 1 @ AAREY	30-06-2022	09:16	30-06-2022	13:01	For attending operational issue of 1389A (Bus-1 side) disconnecter .	PO	220 KV
MAIN BUS - 1 @ PHURSUNGI	30-06-2022	09:22	30-06-2022	19:24	Twin jumpering work from Main bus A to 29A & CT to 29B isolator stub bus jumps crossing 220kV Main Bus A.	PO	220 KV
WAGHIVALI - DHARAVI 7	30-06-2022	00:22	30-06-2022	05:24	Third Party work in vicinity of line at loc.40A (S G Barve crossing Kurla) of Mumbai Metro 2B civil concreting work	PO	220 KV
WAGHIVALI - DHARAVI 8	30-06-2022	00:23	30-06-2022	05:25	Third Party work in vicinity of line at loc.40A (S G Barve crossing Kurla) of Mumbai Metro 2B civil concreting work.	PO	220 KV
220/100 KV 200 MVA ICT 2 @ PADGHE	01-07-2022	08:45	01-07-2022	19:20	100 Kv BUS Outage on partial portion of Bus section 3 . for strengthen/Twin arrangement of 100kv Pdg-Bhiwandi-2 Line & Bus Isolators servicing & alignment work.	PO	220 KV
220/132KV 200MVA ICT 1 @ KURKUMBH	01-07-2022	11:05	01-07-2022	16:40	REPLACEMENT OF HV R-PH LA	PO	220 KV
220/22KV 50MVA PTR 2 @ NANDED CITY	01-07-2022	01:26	01-07-2022	03:51	Overhauling of OLTC	PO	220 KV
220/33-22 KV 50 MVA PTR 2 @ NERUL	01-07-2022	10:44	01-07-2022	11:55	For OLTC trials for TAMS installation work.	PO	220 KV
ANANDNAGAR - PALAVA	01-07-2022	10:12	01-07-2022	17:00	Work of replacement of old conductor between loc no 134A-134-133	PO	220 KV
EKLAHARA(OCR)-RAYMOND	01-07-2022	09:56	01-07-2022	16:15	1. Attending Red hot spot of B ph wave trap bottom side 2. Replacement of pilot string of R ph and B ph.	PO	220 KV
OSMANABAD - PARLY (PG)	01-07-2022	10:06	01-07-2022	19:51	AMP work line terminal equipment	PO	220 KV
PAL DOMBIVALI - PALAVA	01-07-2022	10:19	01-07-2022	17:03	Work of replacement of old conductor between loc no 134A-134-133	PO	220 KV
RANJANGAON-FIAT 1	01-07-2022	09:30	01-07-2022	14:15	For Isolator Box Replacement & Isolator Alignment work.	PO	220 KV
RANJANGAON-FIAT 2	01-07-2022	14:30	01-07-2022	21:12	For Isolator Box Replacement & Isolator Alignment work.	PO	220 KV
KANDALGAON - KOYNA (POPHALI)	02-07-2022	09:40	02-07-2022	16:42	For dismantling of old damaged tower at Loc. No. 56 of 220kV New Koyna - Lote & 220kV Pophali ĳ Kandalgaon D/C Line.	PO	220 KV
THEUR-JEJURI	02-07-2022	04:35	02-07-2022	18:43	TRIPPED ON DIST.PROTECTION	T	220 KV

Transmission Line Outages/Trippings from 27.06.2022 to 03.07.2022

Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
TROMBAY - MULUND	02-07-2022	15:42	02-07-2022	19:31	For attending hot spot on: 1. Yph top CB pad (85.6 deg.) 2. Bph top CB pad (82.5 deg.)	EO	220 KV
220/110KV 100MVA ICT 1 @ PANDHARPUR	02-07-2022	09:01	02-07-2022	18:50	Outage is required for Oil Leakage attending work	PO	220 KV
220/132-110KV 200MVA ICT 2 @ MIRAJ	02-07-2022	14:00	02-07-2022	16:40	Washing of bay equipments by Hotline Unit	PO	220 KV
220/22 KV 50 MVA PTR 1 @ KALWA	02-07-2022	10:43	02-07-2022	18:16	For replacing of Line Isolator Damage Palm.	EO	220 KV
220/22 KV 50 MVA PTR NO 4 @ THEUR	02-07-2022	09:57	02-07-2022	13:43	220/22 kv 50 MVA TF 04 HV R PH Bushing replacement work due to high tan delta	PO	220 KV
BHIRA - KARANJADE 7	02-07-2022	00:05	02-07-2022	03:18	Closure inspection of Insulator at Bhira Generating station Gantry.	PO	220 KV
NERLE - DASGAON	02-07-2022	05:27	02-07-2022	06:33	TRIPPED ON DIST.PROTECTION	T	220 KV
NEW KOYNA - LOTEPARSHURAM	02-07-2022	09:30	02-07-2022	16:51	For dismantling of old damaged tower at Loc. No. 56 of 220kv New Koyna - Lote & 220kv Pophali & Kandalgaon D/C Line.	PO	220 KV
TAMBATI - ADLABS	03-07-2022	20:30	04-07-2022	01:55	wave trap jumper broken at Adlab end	T	220 KV
220/33KV 50MVA PTR 2 @ 5 STAR MIDC, KAGAL	03-07-2022	06:55	02-07-2022	19:46	For commissioning work of 100MVA power transformer,	PO	220 KV
NALASOPARA - BOISAR PG	03-07-2022	08:26	03-07-2022	19:26	Due to frequent hot spot observed at Loc no.80 (Bunching Point) Hence, shifting of bunching point from Loc no.80 to Loc no.82 is required on priority to prevent conductor from damage.	EO	220 KV
KANHAN-MANSAR	30-06-2022	10:15	30-06-2022	14:47	for attending compressor pipe air leakage .	EO	132 KV
MANSAR-PENCH	01-07-2022	11:09			Emergency outage at Pench end	HT	132 KV
KALYA KALWA SALSETTE 1	27-06-2022	09:25	27-06-2022	16:36	THIRD PARTY WORK-DFCC LINE SHIFTING AT LOC-30	PO	110 KV
KALWA KALYA	29-06-2022	07:09	29-06-2022	18:33	Tower Erection at Runwal Garden Project-Line Diversion for customer funded projects	PO	110 KV
KALWA KALYA	30-06-2022	08:12	30-06-2022	17:01	Tower Erection at Runwal Garden Project-Line Diversion for customer funded projects	PO	110 KV
BHIRA (T) - KHOPOLI 2	01-07-2022	05:19	01-07-2022	13:37	Inspection of Gantry insulators at Khopoli	PO	110 KV