

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 24/Jun/2024 to 30/Jun/2024

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
24-06-2024	12 Hrs	6320	141	278	6739	7673	376	4773	1935	-2160	18804	0	18804	958	464	22918	22918	50.01
25-06-2024	12 Hrs	6060	182	279	6521	7822	1185	4994	2035	-2292	19758	0	19758	874	498	23929	23929	49.98
26-06-2024	11 Hrs	6543	171	282	6996	7330	1872	4948	1952	-2226	20373	0	20373	904	480	24482	24482	50.02
27-06-2024	11 Hrs	6018	215	282	6515	7266	2225	4917	1600	-2308	19704	0	19704	837	399	23759	23759	50.00
28-06-2024	10 Hrs	6173	294	274	6741	6853	2067	5462	1025	-1982	19655	0	19655	802	489	23439	23439	49.98
29-06-2024	10 Hrs	5982	178	270	6430	6725	1999	4918	1464	-1756	19298	0	19298	842	457	22835	22835	50.03
30-06-2024	12 Hrs	4784	183	268	5235	7305	2104	4816	1676	-1803	18886	0	18886	736	294	22166	22166	49.95
Maximum		6543	294	282	6996	7822	2225	5462	2035	-1756	20373	0	20373	958	498	24482	24482	50.03
Minimum		4784	141	268	5235	6725	376	4773	1025	-2308	18804	0	18804	736	294	22166	22166	49.95
Average		5983	195	276	6454	7282	1690	4975	1670	-2075	19497	0	19497	850	440	23361	23361	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
24-06-2024	16 Hrs	6725	241	277	7243	6977	1011	5335	1315	-2087	19292	0	19292	1081	450	23412	23412	50.03
25-06-2024	17 Hrs	6441	170	346	6957	7378	1923	5123	992	-2049	19797	0	19797	1173	502	24048	24048	49.99
26-06-2024	13 Hrs	5532	141	274	5947	7444	1986	4894	1965	-2243	19491	0	19491	987	502	23725	23725	50.01
27-06-2024	13 Hrs	5566	151	280	5997	7302	2306	4591	1630	-2242	19094	0	19094	944	398	23168	23168	49.95
28-06-2024	18 Hrs	5817	247	130	6194	7425	2464	4982	286	-1915	18926	0	18926	957	440	22748	22748	50.02
29-06-2024	16 Hrs	5482	200	268	5950	6688	2263	4975	1283	-1983	18693	0	18693	864	444	22467	22467	49.99
30-06-2024	13 Hrs	4785	153	263	5201	6805	2137	4539	1678	-1800	18104	0	18104	720	297	21377	21377	49.96
Maximum		6725	247	346	7243	7444	2464	5335	1965	-1800	19797	0	19797	1173	502	24048	24048	50.03
Minimum		4785	141	130	5201	6688	1011	4539	286	-2243	18104	0	18104	720	297	21377	21377	49.95
Average		5764	186	263	6213	7146	2013	4920	1307	-2046	19057	0	19057	961	433	22992	22992	49.99

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
24-06-2024	20 Hrs	7024	1031	371	8426	6382	1273	6737	0	-1691	20612	0	20612	1115	443	24376	24376	49.91
25-06-2024	20 Hrs	7015	1180	279	8474	6415	1713	6644	0	-1768	20967	0	20967	1153	447	24846	24846	50.03
26-06-2024	20 Hrs	7378	983	378	8739	6170	1757	6731	0	-1723	21165	0	21165	1150	465	25012	25012	50.00
27-06-2024	20 Hrs	7362	312	288	7962	6299	2006	6218	0	-1846	20133	0	20133	980	302	23767	23767	49.95
28-06-2024	20 Hrs	6757	315	111	7183	6630	2133	6008	0	-1902	19548	0	19548	928	399	23281	23281	50.02
29-06-2024	20 Hrs	6817	794	272	7883	6598	1718	6322	0	-1710	20315	0	20315	973	470	23964	23964	49.98
30-06-2024	20 Hrs	6427	247	269	6943	5916	2014	6077	0	-1575	18912	0	18912	770	436	22156	22156	50.00
Maximum		7378	1180	378	8739	6630	2133	6737	0	-1575	21165	0	21165	1153	470	25012	25012	50.03
Minimum		6427	247	111	6943	5916	1273	6008	0	-1902	18912	0	18912	770	302	22156	22156	49.91
Average		6969	695	281	7944	6344	1802	6391	0	-1745	20236	0	20236	1010	423	23915	23915	49.98

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
24-06-2024	4 Hrs	6842	181	287	7310	5293	478	5504	0	-1183	17037	0	17037	682	456	19723	19723	49.98
25-06-2024	4 Hrs	6820	177	288	7285	5695	928	5927	0	-1275	18178	0	18178	641	473	20949	20949	49.99
26-06-2024	3 Hrs	6799	187	284	7270	5760	1187	6058	0	-1420	18475	0	18475	723	480	21478	21478	49.94
27-06-2024	4 Hrs	7016	193	289	7498	5493	1267	6109	0	-1312	18683	0	18683	659	450	21476	21476	50.00
28-06-2024	4 Hrs	6310	195	272	6777	5137	1831	5767	0	-1264	17879	0	17879	628	359	20499	20499	50.03
29-06-2024	3 Hrs	6177	178	131	6486	5872	1374	5306	0	-1395	17282	0	17282	674	329	20041	20041	49.96
30-06-2024	24 Hrs	5566	222	274	6062	5973	1824	5373	0	-1795	17020	0	17020	746	337	20315	20315	50.01
Maximum		7016	222	289	7498	5973	1831	6109	0	-1183	18683	0	18683	746	480	21478	21478	50.03
Minimum		5566	177	131	6062	5137	478	5306	0	-1795	17020	0	17020	628	329	19723	19723	49.94
Average		6504	190	261	6955	5603	1270	5721	0	-1378	17794	0	17794	679	412	20640	20640	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	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
24-06-2024	161.523	8.348	6.949	176.820	0.000	156.276	161.395	16.212	136.919	14.579	22.708	11.029	-39.666	449.777	73.403	534.543
25-06-2024	159.884	8.308	6.850	175.042	0.000	159.092	163.131	30.946	139.809	15.923	22.815	10.927	-42.071	467.237	75.813	554.554
26-06-2024	160.617	6.577	7.484	174.678	0.054	156.110	162.324	37.997	140.475	16.618	22.879	11.053	-42.152	472.333	76.084	559.810
27-06-2024	158.869	5.210	6.822	170.901	0.000	151.697	158.572	45.179	136.088	13.075	21.299	9.685	-41.629	464.041	72.613	547.924
28-06-2024	146.497	5.674	5.158	157.329	0.000	151.654	158.604	47.496	132.791	10.630	19.291	9.923	-41.833	446.843	71.047	529.114
29-06-2024	145.298	5.807	5.771	156.876	0.000	155.837	161.729	41.477	131.943	14.388	19.639	9.790	-40.116	449.364	69.545	529.950
30-06-2024	135.894	4.943	6.528	147.365	0.000	150.650	157.877	43.355	128.301	12.690	16.540	8.153	-38.672	433.315	63.365	507.054
Maximum	161.523	8.348	7.484	176.820	0.054	159.092	163.131	161.523	140.475	16.618	22.879	11.053	-38.672	472.333	76.084	559.810
Minimum	135.894	4.943	5.158	147.365	0.000	150.650	157.877	135.894	128.301	10.630	16.540	8.153	-42.152	433.315	63.365	507.054
Average	152.655	6.410	6.509	165.573	0.008	154.474	160.519	152.655	135.189	13.986	20.739	10.080	-40.877	454.701	71.696	537.564

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
24-06-2024	0.107	3.100	64.400
25-06-2024	0.117	3.217	64.283
26-06-2024	0.078	3.294	64.206
27-06-2024	0.046	3.340	64.160
28-06-2024	0.048	3.388	64.112
29-06-2024	0.056	3.443	64.057
30-06-2024	0.036	3.479	64.021

State Load Despatch Center,Airoli (MSETCL) Central Sector Share/Drawal from 24/Jun/2024 to 30/Jun/2024

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	
24-06-2024	MONDAY	76.859	6640	84.536	3522	161.395	6725	156.276	6512	-5.119	-213
25-06-2024	TUESDAY	69.627	6704	93.504	3896	163.131	6797	159.092	6629	-4.039	-168
26-06-2024	WEDNESDAY	61.666	6663	100.658	4194	162.324	6764	156.110	6505	-6.214	-259
27-06-2024	THURSDAY	55.728	6504	102.844	4285	158.572	6607	151.697	6321	-6.875	-286
28-06-2024	FRIDAY	59.614	6510	98.990	4125	158.604	6608	151.654	6319	-6.950	-290
29-06-2024	SATURDAY	64.588	6642	97.141	4048	161.729	6739	155.837	6493	-5.892	-246
30-06-2024	SUNDAY	57.583	6478	100.294	4179	157.877	6578	150.650	6277	-7.227	-301
Total		445.664		677.968		1123.632		1081.316		-42.316	

Generator Unit Outages/Trippings from 24.06.2024 to 30.06.2024						
Name of Unit	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type
PGPL U1	07-02-2017	17.3		Continued.	No Schedule (NO PPA)	NOPPA
PGPL U2	07-02-2017	17.3		Continued.	No Schedule.(NO PPA)	NOPPA
VIPL U-1	29-12-2018	0.3		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	NOPPA
VIPL U-2	17-01-2019	0.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	NOPPA
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	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
Uran Unit A0	07-09-2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	FORCED
Ghatghar Unit-2	26-05-2024	13:17		Continued.	Stator Earth Fault	FORCED
Parli Unit 6	08-06-2024	21:13	24-06-2024	03:12	Zero Schedule by MSEDCL.	ZEROSCH/RSD
Koyna Unit 2	15-06-2024	07:10		Continued.	Govrner renovation	PLANNED
Bhusawal Unit 4	16-06-2024	00:00		Continued.	Annual Overhaul	PLANNED
JSW (J) U1	17-06-2024	07:25	24-06-2024	16:45	Condenser tube leakage.	FORCED
Uran Unit 6	17-06-2024	21:30	24-06-2024	18:30	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Uran Unit 5	17-06-2024	21:44		Continued.	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Nasik Unit 3	19-06-2024	17:30		Continued.	Case IV Tolling	TOLLING
Koyna Unit 9	20-06-2024	18:00	30-06-2024	18:00	er cable from powerhouse to switchyard on ov	PLANNED
Koyna Unit 10	20-06-2024	18:00	30-06-2024	18:00	er cable from powerhouse to switchyard on ov	PLANNED
Paras Unit 4	24-06-2024	11:00	25-06-2024	21:40	/220KV,315MVA GT2 Bay Y phase CT replaceme	PLANNED
Uran Unit 6	24-06-2024	20:30	25-06-2024	15:23	Due to Zero Schedule by MSEDCL.	ZEROSCH/RSD
Uran Unit 6	25-06-2024	17:00	26-06-2024	14:54	Zero Schedule given by MSEDCL	ZEROSCH/RSD
Khaparkheda Unit 4	26-06-2024	11:09	26-06-2024	14:10	Dt. 26/06/2024 During Transmission Back start	FORCED
JPL Unit 1	26-06-2024	20:16	26-06-2024	22:38	Electrical fault	FORCED
Uran Unit 6	26-06-2024	22:30		Continued.	No Schedule from MSEDCL.	ZEROSCH/RSD
Koradi Unit-10	28-06-2024	00:54		Continued.	Boiler Tube Leakage	FORCED
Uran Unit 8	28-06-2024	14:36	29-06-2024	04:23	Comp surge Protection	FORCED
Trombay 7A	28-06-2024	19:26	28-06-2024	22:30	Gas shortage	FORCED
Trombay 7B	28-06-2024	19:31	29-06-2024	00:02	Gas shortage	FORCED
SWPGPL U-4	29-06-2024	07:10	29-06-2024	11:27	Due to turbine Problem.	FORCED
Paras Unit 3	30-06-2024	22:35		Continued.	Annual Overhaul	PLANNED

Transmission Line Outages/Trippings from 24.06.2024 to 30.06.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
Tie bay (705) of Ektuni ckt - 1 & Koradi - 3 ckt - 1 @ Akola - 2	24-06-2024	10:54	24-06-2024	17:01	Maintenance of bay equipment at Akola SS	PO	765 KV
MAIN BAY (709) OF AKOLA CKT - 1 @ KORADI 3	25-06-2024	10:16	25-06-2024	17:10	Annual Maintenance of CB & CT at Koradi-III SS.	PO	765 KV
MAIN BAY (712) OF AKOLA CKT - 2 @ KORADI 3	29-06-2024	09:34	29-06-2024	13:24	Annual Maintenance of CB & CT at Koradi-III SS.	PO	765 KV
707 LR (TIRODA CKT -2) REACTOR	30-06-2024	09:10	30-06-2024	18:33	Six monthly changeover of Y-Ph Reactor	PO	765 KV
TIRODA - KORADI 3 CKT - 2	30-06-2024	09:10	30-06-2024	18:33	Six monthly changeover of Y-Ph Reactor	PO	765 KV
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	26-06-2024	02:21	26-06-2024	04:22	To attend the Hotspot & to attend oil leakage from 245 KV CT.	EO	500 KV
CHANDRAPUR - PADGHE HVDC POLE 1	27-06-2024	07:46	27-06-2024	08:32	Due to auxilliary issue at Padghe end	T	500 KV
CHANDRAPUR - PADGHE HVDC POLE 2	27-06-2024	07:46	27-06-2024	08:15	Aux supply problem at Padghe end.	T	500 KV
NAGOTHANE - DABHOL CKT - 2	24-06-2024	15:30	24-06-2024	17:38	H/T For synchronization of CTG-3A at Dabhol end.	HT	400 KV
220 KV DHULE(400KV)-AMALNER CKT	24-06-2024	06:30	24-06-2024	07:56	Bus fault	T	400 KV
220 KV DHULE(400KV)-DONDAICHA CKT	24-06-2024	01:45	24-06-2024	08:37	Distance protection	T	400 KV
220 KV INTERCONNECTOR - II @ DHULE	24-06-2024	06:30	24-06-2024	07:37	Bus fault	T	400 KV
400/220 KV 167MVA SPARE ICT @ LONIKAND 2	24-06-2024	08:51	24-06-2024	18:19	Tertiary cable testing work(for RRS scheme)	PO	400 KV
400/220/33 KV 315 MVA ICT - 1 @ DHULE	24-06-2024	06:30	24-06-2024	07:48	220 kV Busbar 2 operated at Dhule	T	400 KV
400/220/33 KV 500 MVA ICT - 2 @ DHULE	24-06-2024	06:30	24-06-2024	07:42	220 kV Busbar 2 operated at Dhule	T	400 KV
MAIN BUS - 2 @ TALANDGE	24-06-2024	14:00	27-06-2024	21:40	Insulator cleaning work. 400kV PG Isolator alignment and maintenance work.	PO	400 KV
TBC @ KORADI-1	24-06-2024	09:34	24-06-2024	14:01	TBC Bus Reactor DFRA, Bushing,Winding tan delta, CT tan delta & bay routine maintenance work	PO	400 KV
NAGOTHANE - DABHOL CKT - 2	25-06-2024	17:12	25-06-2024	19:44	For sychronisation of GT UNIT.	HT	400 KV

Transmission Line Outages/Trippings from 24.06.2024 to 30.06.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	25-06-2024	09:00	25-06-2024	17:53	1) Measurement Winding/Bushing tandelta & Capacitance of ICT-1 2) Premonsoon maintenance work. 3) Bay routine maintenance work.	PO	400 KV
400/220/33 KV 315MVA ICT - 2 @ BABHALESHWAR	25-06-2024	10:07	25-06-2024	18:32	For construction of fire wall between ICT II and Reactor II bay at 400 kV RS Babhaleshwar. The half fire wall has been constructed however due to induction the later half work is pending.	PO	400 KV
CHAKAN - TALEGAON(PG)	25-06-2024	20:25	26-06-2024	01:39	For attending HOTSPOT at Talegaon PG end.	HT	400 KV
KARAD - TALANDGE CKT - 2	26-06-2024	12:04	26-06-2024	02:48	D-isolator, R phase, female finger bend problem observed during restoration from TBC to own bay during 400 kV B bus outage.	EO	400 KV
400/11kV STN-4A @ DEEPNAGAR	26-06-2024	11:13			For E/M for checking, cleaning and oil filtration work at MSPGCL End.	PO	400 KV
400/220 KV 105 MVA SPARE ICT	26-06-2024	11:43	26-06-2024	17:33	i) 400/220 kV 105 MVA Spare ICT Back up & Trip relay retrofitting work. ii) On ICT own relay panel cutting drilling work will required.	PO	400 KV
400/220/20 KV 300 MVA ICT - 1 @ KORADI	26-06-2024	06:54	26-06-2024	10:45	for shifting of LV side (220kV) from bus 1 to bus 2 in view of black start mock drill	PO	400 KV
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	26-06-2024	06:44	26-06-2024	10:58	for shifting of LV side (220kV) from bus 1 to bus 2 in view of black start mock drill	PO	400 KV
500 MVA 400/220 KV ICT - 2 @ CHANDRAPUR 2	26-06-2024	11:48	26-06-2024	15:02	Premonsoon maintenance work	PO	400 KV
PARLI - KARJAT CKT - 1	26-06-2024	13:09	26-06-2024	15:04	Line tripped on disatance protection.	T	400 KV
SOLAPUR PG - ALKUD	26-06-2024	17:02	27-06-2024	03:01	Diagnostic testing & Maintenance work	PO	400 KV
220 KV CHANDRAPUR GCR (400 KV) - GRACE CKT	27-06-2024	13:36	27-06-2024	22:08	Replacement of burnt isolator rod.		400 KV
400/220 KV 167MVA SPARE ICT @ LONIKAND 2	27-06-2024	07:10	27-06-2024	19:27	For RRS Trial work.	PO	400 KV

Transmission Line Outages/Trippings from 24.06.2024 to 30.06.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
400/220/33 KV 315 MVA ICT - 1 @ LONIKAND	27-06-2024	19:39	27-06-2024	22:48	400/220/33 kv 3*105 MVA ICT-1 Y ph unit Oil leakage attending work & oil top up work.	EO	400 KV
400/220/33 KV 500 MVA ICT - 2 @ NANDED	27-06-2024	11:13	27-06-2024	18:39	DCRM of 407 CB.	PO	400 KV
400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	27-06-2024	08:43	27-06-2024	19:27	For RRS Trial work.	PO	400 KV
500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	27-06-2024	10:08	27-06-2024	14:31	Premonsoon maintenance work	PO	400 KV
BUS COUPLER @ BABHALESHWAR	27-06-2024	11:32	27-06-2024	13:28	Back up relay testing	PO	400 KV
LONIKAND I - CHAKAN	27-06-2024	06:16	27-06-2024	10:56	DT Work & Bay Maintenance	PO	400 KV
220 KV CHANDRAPUR GCR (400 KV) - GRACE CKT	28-06-2024	09:53	28-06-2024	13:25	1. repalcemnt of burnt ioslator jaw pf 29d 2. replacement of burnt isolator rod of 29d.	HT	400 KV
400/220/33 KV 315 MVA ICT - 3 @ PADGHE	28-06-2024	14:56	29-06-2024	00:17	1) Replacement of Differential Realy 2) Bay Maint work 3) MTAMC work 4) Bph IV Bushing Tand rechecking work if weather is clear 5.replacement of 29C bus PG isolator replacement work	PO	400 KV
BUS COUPLER @ KALWA	28-06-2024	23:04	29-06-2024	13:13	To attend the Heavy sparking observed on R & B-ph Bus Isolator.	EO	400 KV
JEJURI- KOYNA STAGE-IV	28-06-2024	07:36	28-06-2024	09:03	Important Work for making preparation of retrofitting of Distanace Protection Relay.	PO	400 KV
KALWA - TALEGAON (PG)	29-06-2024	23:57	30-06-2024	02:55	Emergency outage by Talegaon ss	HT	400 KV
KARAD - TALANDGE CKT - 1	29-06-2024	08:02	29-06-2024	09:40	Hot spot of 212degree cel. at IPS clamp towards 29C isolator	EO	400 KV
400/220/33 KV 315MVA ICT - 3 @ KHADKA	29-06-2024	08:18	29-06-2024	17:46	For replacement of OTI and WTI meter of R , Y and B phase Unit and routine maintenance works.	PO	400 KV
400KV RPL - AKOLA CKT 1	29-06-2024	05:30	29-06-2024	17:11	409 Akola-1 line hotspot observed in R Phase wave trap.	EO	400 KV
KHADKA- DEEPNAGAR CKT 1	29-06-2024	15:20	29-06-2024	18:43	Routine bay maintenance works.	PO	400 KV

Transmission Line Outages/Trippings from 24.06.2024 to 30.06.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KHADKA-AURANGABAD (WALUJ)	30-06-2024	13:38			For System Overvoltage	HT	400 KV
LONIKAND I - KOYNA STAGE-IV	30-06-2024	11:46	30-06-2024	18:41	R&M Scheme work Replacement of disc insulator by PLRI at diffiernt locations	PO	400 KV
MAIN BUS - 2 @ BABHLESHWAR	30-06-2024	12:32	30-06-2024	14:35	29B Isolator alignment and servicing in 400 KV Padghe II bay and Connection of Hanger rod assembly on 400 kV Main Bus-II in Reactor-II Bay by Hot Line Method	PO	400 KV
220/33 KV 50MVA T/F - 2 @ MIRAJ	21-06-2024	07:02	25-06-2024	16:58	Replacement of 220/33kV 50MVA T/F-2 Apex Make by 220/33kV 50MVA ABB Amke T/F	PO	220 KV
GCR CHANDRAPUR - GRACE LTD	24-06-2024	09:10	24-06-2024	18:01	Diagnostic testing work.	PO	220 KV
KHAPARKHEDA- BUTIBORI	24-06-2024	13:27	24-06-2024	14:29	Attending Hot spot on Y-ph CT		220 KV
KHAPARKHEDA-AMBAZARI-II	24-06-2024	10:45	24-06-2024	12:04	Earth switch Iso alignment & CB top pad nut bolt replacement works to be carried out	PO	220 KV
KHAREPATAN -PAWAS LINE	24-06-2024	10:11	24-06-2024	17:46	For changing CT ratio.	PO	220 KV
220/132 KV 200 MVA ICT 2	24-06-2024	11:04	24-06-2024	15:22	Relay replacement work	PO	220 KV
220/132-110KV 100MVA PTR 2 @ WATHAR	24-06-2024	15:56	24-06-2024	19:05	OLTC oil replacement work	PO	220 KV
220/132KV 100MVA ICT-1 @ PIMPALGAON	24-06-2024	10:26	24-06-2024	17:40	Pri-monsoon maintenance	PO	220 KV
KARAD - OGALEWADI CKT 2	24-06-2024	08:24	27-06-2024	19:44	For Distance Relay Retrofitting and Relay Panel rewiring work.	PO	220 KV
KARAD - VITA CKT- 2	24-06-2024	05:46	24-06-2024	15:45	Insulator string replacement at various locations under scheme	PO	220 KV
MAIN BUS @ DHULE	24-06-2024	06:30	24-06-2024	07:37	220kV Main bus -2 Operated	T	220 KV
PALGHAR - NALASOPARA	24-06-2024	07:45	24-06-2024	09:02	For Phase In and Phase Out work of 220kV Palghar & Nalasopara Line; To check the Phase sequence between 132kV & 220kV network by PAC Division, Kalwa.	PO	220 KV
VITA - KHANAPUR LINE	24-06-2024	05:46	24-06-2024	15:45	Insulator string replacement at various locations under scheme	PO	220 KV

Transmission Line Outages/Trippings from 24.06.2024 to 30.06.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
BORIVALI - TARAPUR	25-06-2024	05:27	25-06-2024	08:34	Replacement of Insulator Disc Broken at Loc No.13 DSN R-Ph which is found Ground patrolling.	EO	220 KV
KANDALGAON - BHIRA	25-06-2024	11:56	26-06-2024	01:51	Tripped on Backup Protection.	T	220 KV
OSMANABAD - BARSHI	25-06-2024	09:31	25-06-2024	17:44	Outage is required for Replacement of R, Y & B phase LA's under LE scheme.	PO	220 KV
220 KV TADALI - CHANDRAPUR 2 (400 KV) CKT	25-06-2024	12:17	25-06-2024	13:19	For disconnection of BCPU relay for repair	PO	220 KV
220/100 KV 100 MVA ICT 1 @ TALOJA	25-06-2024	20:25	26-06-2024	00:22	Tripped due to CB problem	T	220 KV
220/100 KV 200 MVA ICT 2 @ KALWA	25-06-2024	09:52	25-06-2024	13:01	CTR Servicing & Maintenance.	PO	220 KV
BHIGWAN-BARAMATI AGRO	25-06-2024	10:32	25-06-2024	22:15	Replacement of Distance relay of 220KV Baramati agro bay at 220kv Bhigwan sstn end and diagnostic testing work at 220KV Baramati agro sstn end	PO	220 KV
KARAD - VITA CKT- 2	25-06-2024	03:38	25-06-2024	15:57	Insulator string replacement at various locations under scheme	PO	220 KV
POPHALI - KDPH	25-06-2024	17:40	25-06-2024	19:00	Line tripped on distance protection.	T	220 KV
VITA - KHANAPUR LINE	25-06-2024	10:38	25-06-2024	15:57	Insulator string replacement at various locations under scheme	PO	220 KV
ADLABS - PEDAMBE	26-06-2024	10:20	26-06-2024	16:20	Emergency outage at Pedambe end	HT	220 KV
BUTIBORI 3-PURTI	26-06-2024	16:00	26-06-2024	18:21	STRING FLASH OVER		220 KV
GCR CHANDRAPUR - GRACE LTD	26-06-2024	20:07	26-06-2024	21:05	HEAVY SPARKING ON 29D ISOLATOR	HT	220 KV
MIDC CHANDRAPUR-GADCHANDUR	26-06-2024	20:00	26-06-2024	21:06	B PH WT JUMPER OPENED	T	220 KV
PUSAD - HINGOLI	26-06-2024	15:20	26-06-2024	18:17	RELAY TESTING WORK BY TESTING UNIT.	PO	220 KV
220/100 KV 200 MVA ICT 1 @ PAL-DOMBIVALI	26-06-2024	17:00	26-06-2024	18:28	Unhealthy relay status on diffrential relay observed.	HT	220 KV
220/100 KV 200 MVA ICT 3 @ KALWA	26-06-2024	09:30	26-06-2024	14:43	CTR MAKE FIRE FIGHTING SYSTEM SERVICEING AND MAINTANCE.	PO	220 KV

Transmission Line Outages/Trippings from 24.06.2024 to 30.06.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220/132 KV 200 MVA ICT 1	26-06-2024	15:05	26-06-2024	19:13	FOR R & Y PH HV SIDE LA REPLACEMENT WORK & PREMANSOON MAINTENANCE WORK.	PO	220 KV
220/132KV 100MVA ICT 2	26-06-2024	11:25	26-06-2024	14:07	TO ATTEND THE FIRE DETECTOR TRIP INDICATION ON THE EXPLOSION PREVENTION FIRE & EXTINGUISHING SYSTEM.		220 KV
220/132KV 200MVA ICT 3 @ PANDHARPUR	26-06-2024	09:18	26-06-2024	19:17	Outage is required for CTR RELATED WORK, TCIV REPLACEMENT WORK BY AGENCY	PO	220 KV
220/132KV 200MVA ICT 1 @ JEUR	26-06-2024	10:07	26-06-2024	15:05	Outage is required for Replacement of LA under LE scheme	PO	220 KV
220/33 KV 50 MVA PTR 2 @ BABHLESHWAR	26-06-2024	15:05	26-06-2024	19:43	Attending red hot on HV & LV CB, TF LV busing.	PO	220 KV
220/6.6 KV STN TF- IV @ KHAPARKHEDA - 220 KV	26-06-2024	06:04	26-06-2024	12:36	IN VIEW OF BLACK START ACTIVITY	HT	220 KV
220KV BADNERA -220KV AVAADA(DHAMANGAON) SOLAR CKT	26-06-2024	12:17	26-06-2024	15:29	FOR ATTENDING HOT SPOT WORK		220 KV
220KV YAWATMAL- WARDHA(DEOLI) PG CKT 2	26-06-2024	11:24	26-06-2024	15:18	Maintenance work	PO	220 KV
220kV Koradi-2 - Uppalwadi ckt 1	26-06-2024	13:49	26-06-2024	15:13	D/P OPTED	T	220 KV
220kV Koradi-2 - Uppalwadi ckt 2	26-06-2024	13:49	26-06-2024	18:35	D/P OPTED	T	220 KV

Transmission Line Outages/Trippings from 24.06.2024 to 30.06.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
220kV Koradi-2 - Uppalwadi ckt 2	26-06-2024	11:25			TO ATTEND THE FIRE DETECTOR TRIP INDICATION ON THE EXPLOSION PREVENTION FIRE & EXTINGUISHING SYSTEM.	PO	220 KV
40 MVA STN TF - II	26-06-2024	05:56	26-06-2024	12:51	IN VIEW OF BLACK START ACTIVITY	HT	220 KV
BUS COUPLER @ SOUTH SOLAPUR	26-06-2024	11:27	26-06-2024	12:04	Outage is required for Quarterly Maintenance	PO	220 KV
BUS COUPLER@PHALTAN MIDC-220 KV	26-06-2024	09:42	26-06-2024	11:45	1.Hot Spot attending work on Y ph CT of Bus Coupler bay 2.Quarterly Maintenance Work	PO	220 KV
KARAD - VITA CKT- 2	26-06-2024	09:05	26-06-2024	17:45	Insulator string replacement at various locations under scheme	PO	220 KV
MAIN BUS @ BALE (SOLAPUR 2)	26-06-2024	12:29	26-06-2024	16:01	Outage is required for Quarterly Maintenance	PO	220 KV
PARANDA - OSMANABAD	26-06-2024	12:42	26-06-2024	16:43	CB OVERHAULING	PO	220 KV
PHALTAN MIDC - T.S.WIND CKT	26-06-2024	16:23	26-06-2024	22:50	For installation of insulation sleeve on 220kV IPS tube	PO	220 KV
TROMBAY - DHARAVI 9	26-06-2024	23:09	27-06-2024	04:00	220KV TD-9 relay testing (Protection trial, LBBU testing at Trombay generating station.	PO	220 KV
220/33 KV 50 MVA PTR NO 3 @ ALEPHATA	27-06-2024	09:43	27-06-2024	11:53	For Diagnostic Testing work , HV CT tan delta by testing team , Relay testing work , CB CRM & general bay maintenance	PO	220 KV
CENTURI ENKA- BHOSARI	27-06-2024	11:56	27-06-2024	17:57	Auxillary Isolator Dismantling Work due detoration in RCC Support structure and Photos Attached	EO	220 KV

Transmission Line Outages/Trippings from 24.06.2024 to 30.06.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
LONAND-PHALTAN MIDC	27-06-2024	10:00	27-06-2024	16:54	1.Disconnection of 220kV Jejuri Ckt-I - Phaltan MIDC line from 220kV Auxiliary bus at 220kV Lonand S/stn. 2.Connecting 220kV Jejuri- Lonand Ckt-I line and 220kV Lonand-Phaltan MIDC line through main bus at 220kV Lonand S/stn.	PO	220 KV
100 MVA 220/132 KV ICT - II	27-06-2024	13:25	27-06-2024	14:30	Strand of r-phase CT of hv side of ICT-2 cut and conductor melt at crimping point of 80*80 palm clamp at 220kV Devgaorangari S/S.		220 KV
220/100 KV 200 MVA ICT 1 @ KOLSHET	27-06-2024	10:18	27-06-2024	13:30	To replaced faulty Fire detector of CTR System.	EO	220 KV
220/100 KV 200 MVA ICT 2 @ PAL-DOMBIVALI	27-06-2024	09:50	27-06-2024	20:24	For replacing of 29C & 29D Isolator pole type support structure with lattice structure.	PO	220 KV
220/110kV 250MVA ICT-2 @ VIKHROLI(GIS)	27-06-2024	18:04	27-06-2024	23:10	Main #2 Low Impedance REF Trip.	T	220 KV
220/132 KV 100 MVA ICT 2	27-06-2024	10:01	27-06-2024	12:16	Pre-monsoon maintenance work.	PO	220 KV
220/33 KV 50MVA PTR NO 1 @ ALEPHATA	27-06-2024	15:20	27-06-2024	21:49	For Diagnostic Testing work , HV CT tan delta by testing team , Relay testing work , CB CRM & general bay maintenance	PO	220 KV
220/33 KV, 50MVA, PTR NO 2 @ ALEPHATA	27-06-2024	11:56	27-06-2024	15:15	For Diagnostic Testing work , HV CT tan delta by testing team , Relay testing work , CB CRM & general bay maintenance	PO	220 KV
BABLESHWAR AHAMADNAGAR-II	27-06-2024	12:02	27-06-2024	17:32	Replacement of faulty NIT switch.	PO	220 KV
JEJURI (400kV) - LONAND CKT - 1	27-06-2024	10:00	27-06-2024	17:07	1.Disconnection of 220kV Jejuri Ckt-I - Phaltan MIDC line from 220kV Auxiliary bus at 220kV Lonand S/stn.2.Connecting 220kV Jejuri- Lonand Ckt-I line and 220kV Lonand-Phaltan MIDC line through main bus at 220kV Lonand S/stn.	PO	220 KV

Transmission Line Outages/Trippings from 24.06.2024 to 30.06.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
KARAD - VITA CKT- 2	27-06-2024	09:18	27-06-2024	17:52	Insulator string replacement at various locations under scheme	PO	220 KV
MIDC BUTIBORI -VIPL LINE-I	27-06-2024	10:20	27-06-2024	16:23	For YPH CT replacement work due to oil leakage.	PO	220 KV
SALSETTE - VIKHROLI (GIS) CKT - 3	27-06-2024	18:04	28-06-2024	04:32	Tripped on distance protection	T	220 KV
VITA - KHANAPUR LINE	27-06-2024	09:18	27-06-2024	17:52	Insulator string replacement at various locations under scheme	PO	220 KV
ONGC URAN - JNPT	28-06-2024	18:00	28-06-2024	23:17	Line tripped on distance protection	T	220 KV
PARLI NEW TPS - BEED CKT 2	28-06-2024	10:15	28-06-2024	13:47	Replacement of flashed disc insulator string at loc. 173r & 197y.	T	220 KV
TALANDGE - BIDRI	28-06-2024	10:46	29-06-2024	00:02	Retrofitting of Backup OC & EF Relay.	PO	220 KV
220 KV UMRED - TOPWORTH CKT	28-06-2024	11:53	28-06-2024	14:13	Outage is required for aux iso maint. work with allied maint. work at 220kv umred ss end.	HT	220 KV
220/100 KV 200 MVA ICT 4 @ APTA	28-06-2024	15:43	28-06-2024	19:50	ICT tripped on transformer internal fault indication.	T	220 KV
220/132 KV 100 MVA ICT-1	28-06-2024	06:46	28-06-2024	11:48	Tripped on PRV and OSR.	T	220 KV
220/22kv 50MVA TF-1 @ JAMBHUL	28-06-2024	11:16	28-06-2024	13:21	The 22kv LV Incomer HT cable at 22kv LV take Off Structure needs to be buried deep in ground and back filling work.	PO	220 KV
BUS PT BAY @ PAL-DOMBIVALI	28-06-2024	11:01	28-06-2024	18:45	For replacing of 220 kV Bus PT set (All 3 phase) of 220 kV Side.	PO	220 KV
KARAD - VITA CKT- 2	28-06-2024	08:55	28-06-2024	18:17	Insulator string replacement at various locations under scheme	PO	220 KV
MAIN BUS SECTION - 2 @ PEDAMBE	28-06-2024	12:08	28-06-2024	18:00	Pedhambe- Adlab Line main bus to main bus isolator damaged jumper, clamp and isolator arm replacement work.	PO	220 KV
URAN - SEZ JNPT	28-06-2024	04:30	28-06-2024	09:00	Distance Protection	T	220 KV
URAN - SEZ JNPT	28-06-2024	18:00	28-06-2024	19:30	Transient Fault	T	220 KV
URAN - SEZ JNPT	28-06-2024	11:57	28-06-2024	17:08	Y ph fault ,13.01 kA , 3.62 km from Uran end	T	220 KV
VITA - KHANAPUR LINE	28-06-2024	08:55	28-06-2024	18:17	Insulator string replacement at various locations under scheme	PO	220 KV
BORIVALI - TARAPUR	29-06-2024	15:35	29-06-2024	19:15	Distance protection operated	T	220 KV

Transmission Line Outages/Trippings from 24.06.2024 to 30.06.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
EKLAHARE (GCR) - AIROLI KNOW PARK	29-06-2024	15:30			Connecting auxillary jumper at CTT loc no. 399A of NTT Estella. The cables at Gigaplex(PDG) will be kept on soak test for 24 hrs by keeping the kalwa end breaker in off condition.	PO	220 KV
GHATGHAR - JINDAL	29-06-2024	04:13	29-06-2024	06:33	Distance Protection	T	220 KV
KALMESHWAR-KALMESHWAR RLY TSS 1	29-06-2024	10:23	29-06-2024	16:54	LA replacement work	PO	220 KV
PADGHE - JINDAL	29-06-2024	04:13	29-06-2024	06:07	Distance Protection	T	220 KV
PIRANGUT - HINJAWADI 2	29-06-2024	07:25	29-06-2024	19:39	Work of stringing of conductor from New Monopole Loc. No. 154 to loc 153(Old tower)	PO	220 KV
220/132 KV 200 MVA ICT 1	29-06-2024	11:00	29-06-2024	18:00	Pr-Monsoon maintenance work	PO	220 KV
220/33 KV 50 MVA PTR 1 @ BABHLESHWAR	29-06-2024	10:16	29-06-2024	18:15	Attending red hot on TF LV CTs and replacement of HV B-ph CT	PO	220 KV
BALAPUR-AKOLA I	29-06-2024	11:00	29-06-2024	20:06	29C Isolator R&B phase main blade & Earth blade fixing work	PO	220 KV
KARAD - VITA CKT- 2	29-06-2024	11:08	29-06-2024	19:28	Insulator string replacement at various locations under scheme	PO	220 KV
MHAISAL - ALKUD	29-06-2024	16:47	29-06-2024	18:09	Hotspot attending work at Wave trap line side gantry jump Y-B Ph	PO	220 KV
NEW KOYNA - POPHALI	29-06-2024	10:22	29-06-2024	14:25	Diagnostic testing & Relay testing work , Routine maint. Work	PO	220 KV
NTT - BAPGAON	29-06-2024	15:15	29-06-2024	20:38	Connecting auxillary jumper at CTT loc no. 399A of NTT Estella. The cables at Gigaplex(PDG) will be kept on soak test for 24 hrs by keeping the kalwa end breaker in off condition.	PO	220 KV
TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	29-06-2024	00:06	29-06-2024	05:58	METRO-4 WORK IN VICINITY	PO	220 KV
TROMBAY - VIKHROLI (GIS) CKT - 2	29-06-2024	00:29	29-06-2024	05:54	METRO-4 WORK IN VICINITY	PO	220 KV
VITA - KHANAPUR LINE	29-06-2024	11:08	29-06-2024	19:28	Insulator string replacement at various locations under scheme	PO	220 KV
GHATGHAR - BAPGAON	30-06-2024	04:53	30-06-2024	15:24	Tripped on distance protection	T	220 KV
GHATGHAR - BAPGAON	30-06-2024	00:20	30-06-2024	01:10	Tripped on distance protection	T	220 KV

Transmission Line Outages/Trippings from 24.06.2024 to 30.06.2024							
Name of Line	Date Trip	Time Trip	Date Sync	Time Sync	Reason	Outage Type	Voltage
PIRANGUT - HINJAWADI 2	30-06-2024	07:40	30-06-2024	21:20	Work of stringing of conductor from between Monopole Loc. No. 155-156 (old tower) alongwith cut point formation. Stringing of OPGW from loc 153-157	PO	220 KV
WARDHA - WARDHA (PG)	30-06-2024	01:29	30-06-2024	04:31	Emergency outage by Wardha (M)	HT	220 KV
BALAPUR-AKOLA II	30-06-2024	10:04	30-06-2024	12:56	Fixing of B-Ph pilot string suspension clamp at Loc no.35		220 KV
GOREGAON - AAREY CKT - 1	30-06-2024	08:00	30-06-2024	14:06	Replacement of faulty BCU at Aarey EHV Station	PO	220 KV
KALWA - PANCHANAND	30-06-2024	01:20	30-06-2024	04:20	To attend red hot spot on B ph jumper cone at TL no. 2 in Panchanand lilo section.	EO	220 KV
MAHAD-KALAMBANI(TSS)	30-06-2024	02:25	30-06-2024	05:08	At Kalambani TSS Y phase PT burst at railway premises	T	220 KV
MALHARPETH SATARA MIDC	30-06-2024	22:08			Tripped on dsitance protection.	T	220 KV
PEDAMBE-KALAMBANI(TSS)	30-06-2024	12:05	30-06-2024	13:36	Tripped at Pedhambe end only	T	220 KV
PEDAMBE-KALAMBANI(TSS)	30-06-2024	02:25	30-06-2024	05:06	At Kalambani TSS Y phase PT burst at railway premises	T	220 KV
TROMBAY - ANTOP HILL CKT - 2	30-06-2024	10:30	30-06-2024	17:06	R/M AND TESTING	PO	220 KV
TROMBAY - VIKHROLI (GIS) CKT - 3	30-06-2024	23:17	01-07-2024	08:02	METRO-4 WORK IN VICINITY	PO	220 KV
TROMBAY - VIKHROLI (GIS) CKT - 4	30-06-2024	23:31	01-07-2024	08:11	METRO-4 PROJECT WORK IN VICINITY	PO	220 KV
KANHAN-PENCH	26-06-2024	08:48	26-06-2024	10:28	132kV Kanhan- Pench ckt ON and OFF operation required for black start activity	PO	132 KV
KALWA KALYAN	26-06-2024	17:43	26-06-2024	20:04	Attending damaged B Phase conductor, span 180-181 .	HT	110 KV
KALYAN KALWA SALSETTE 2	28-06-2024	17:55	28-06-2024	18:26	Hanging object and bird nest removal at loc. 74 Hanging object and bird nest removal at loc. 74	EO	110 KV
KALYAN KALWA SALSETTE 2	29-06-2024	12:40	29-06-2024	14:22	Hanging object and bird nest removal at loc. 74	EO	110 KV