

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 27/Jun/2024 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	158.869	4109.739	1) Gujrat	-6.396	-25.675
2) Hydro	5.210	225.968	2) Madhya Pradesh	-2.531	5.119
3) Gas	6.822	184.698	3) Chattisgarh	0.870	48.620
Total MSPGCL	170.901	4520.405	4) Maharashtra	162.518	4927.836
B) 1) APLM	57.289	1539.787	5) Goa (Amona)	-2.764	-55.093
2) JSWEL	22.206	609.760	Total	151.697	4900.807
3) VIPL	0.000	0.000	a) Mumbai Schedule	40.166	1136.477
4) RPL(AMT)	31.207	813.105	b) Mumbai Drawl	41.629	1202.337
5) SWPGPL	11.806	326.876	c) MSEDCL Bilateral *	90.562	2236.865
6) Other IPP	13.580	377.537	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	40.166	1136.425
C) 1) TPCL Thermal	12.337	342.720	Include PX	0.000	0.000
2) TPCL Hydro	4.832	143.363	Standby	0.000	0.053
3) TPCL Gas	4.130	110.394	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.685	238.994	1) MSEDCL	464.041	12671.217
D) STATE			2) Mumbai Discoms	72.613	2037.807
1) Thermal	316.979	8358.518	3) Other Discoms	11.270	311.541
(A1+C1+C4+(B1-B6))			TOTAL STATE	547.924	15020.565
2) Hydro	10.042	369.331			
(A2+C2)					
3) Gas	10.952	295.092			
(A3+B7+C3)					
4) Wind	45.179	681.334			
6) SOLAR	13.075	415.484			
TOTAL STATE	396.227	10119.759			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 11 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6018	5566	7362	7016
MSPGCL Hydro	215	151	312	193
MSPGCL Gas	282	280	288	289
MSPGCL Total Generation	6515	5997	7962	7498
Central Sector Receipt	7266	7302	6299	5493
WIND	2225	2306	2006	1267
CPP / IPP Thermal	4917	4591	6218	6109
CPP / IPP Gas	0	0	0	0
SOLAR	1600	1630	0	0
Exchange with Mumbai	-2308	-2242	-1846	-1312
MSEDCL DEMAND MET	19704	19094	20133	18683
Load Shedding	0	0	0	0
MSEDCL DEMAND	19704	19094	20133	18683
TPCL GENERATION	837	944	980	659
AEML GENERATION	399	398	302	450
MUMBAI DEMAND	3544	3584	3128	2421
OTHER DISCOM DEMAND	511	490	506	372
STATE DEMAND MET	23759	23168	23767	21476
STATE DEMAND	23759	23168	23767	21476
Frequency (Hz)	50.00	49.95	49.95	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.15 Hz at 18:02 Hrs	49.85 Hz at 14:23 Hrs	50	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Daily and Progressive Generation,Maximum,Minimum for 27/Jun/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.28	112.88	187	145
Unit 8	13.16	366.43	612	387
Unit 9	13.40	329.78	615	440
Unit 10	9.86	337.68	435	392
Total	40.70	1146.77		
Bhusawal				
Unit 3	3.29	53.90	175	125
Unit 4	0.00	151.03	0	0
Unit 5	10.05	264.08	490	300
Total	13.34	469.01		
Parli				
Unit 6	3.78	49.17	211	136
Unit 7	3.85	64.49	223	140
Unit 8	3.82	55.39	220	144
Total	11.46	169.05		
Chandrapur				
Unit 3	3.44	86.14	163	125
Unit 4	3.42	95.25	163	124
Unit 5	7.97	200.47	425	270
Unit 6	7.43	169.31	415	270
Unit 7	8.49	241.74	449	286
Unit 8	9.02	222.12	420	279
Unit 9	9.84	249.42	468	290
Total	49.61	1264.46		
Paras				
Unit 3	4.70	124.35	231	138
Unit 4	5.16	40.15	254	148
Total	9.85	164.49		
Khaparkheda				
Unit 1	3.58	91.98	165	115
Unit 2	4.17	107.36	200	129
Unit 3	3.88	90.55	177	131
Unit 4	3.98	108.59	187	130
Unit 5	11.09	291.76	490	300
Total	26.70	690.24		
Nasik				
Unit 3	0.00	64.85	0	0
Unit 4	3.88	49.75	182	130
Unit 5	3.31	91.12	165	119
Total	7.20	205.72		
Uran				
All Units	6.82	184.70	290	273
Total	6.82	184.70		
PGPL				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		
PENCH (MS)				
Pench (MS)	0.00	1.47	0	0
Total	0.00	1.47		
Koyna				
Stage 1-2	1.52	69.64	215	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	45.27	0	0
Stage 3	0.54	30.07	80	0
Total	2.06	144.99		
Hydro				
KDPH	0.00	2.96	0	0
VTRNA	0.68	19.49	60	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.40	4.45	40	0
SMLHY_PTN	2.07	47.86	89	78
GHATGHAR	0.00	6.22	0	0
Total	3.16	80.98		
Wind				
Total	45.18	681.33	0	0
Total	45.18	681.33		
CPP				
APML(Mus)	57.29	1539.79	0	0
JSWEL(Mus)	22.21	609.76	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.21	813.10	0	0
SWPGPL-Mus	11.81	326.88	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.85	151.03	267	196
Other(Mus)	1.72	81.18	0	0
JPL	6.01	145.32	273	235
Total	136.09	3667.06		
SOLAR				
Total	13.08	415.48	0	0
Total	13.08	415.48		
Tata				
Trombay 5	8.08	226.48	431	259
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	69.20	109	108
Trombay 7B	1.53	41.19	64	63
TATA Hydro	4.83	143.36	359	61
Trombay 8	4.26	116.24	227	131
Total	21.30	596.48		
AEML				
DTPS U-1&2	9.68	238.99	500	297
Total	9.68	238.99		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	158.87	4109.74	MSPGCL Total	170.90	4520.40
			MSPGCL Thml+Gas	165.69	4294.44	Koyna 1,2 & 4 Total	1.52	114.91
			MSPGCL Hydro	5.21	225.97	State Total	396.23	10119.76

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 27/Jun/2024

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAND	OTHER DISCOM DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	7334	184	288	7806	1467	6692	0	0	5703	5133	-1303	19362	0	0	19362	2969	433	22764	50.03
2	7101	183	289	7573	1322	6493	0	0	5803	5355	-1359	18992	0	0	18992	2715	392	22099	50.02
3	7064	189	289	7542	1231	6141	0	0	5883	5643	-1361	18818	0	0	18818	2534	378	21730	50.01
4	7016	193	289	7498	1267	6109	0	0	5741	5493	-1312	18683	0	0	18683	2421	372	21476	50.00
5	7026	188	290	7504	1224	6308	0	0	5848	5443	-1262	18838	0	0	18838	2372	379	21589	50.05
6	7146	217	290	7653	1084	6362	0	0	6298	6427	-1400	19684	0	0	19684	2418	442	22544	50.03
7	7308	258	287	7853	1320	6594	0	96	6412	6484	-1495	20384	0	0	20384	2499	468	23351	50.04
8	6990	138	287	7415	1473	6185	0	446	6623	6427	-1606	19858	0	0	19858	2683	482	23023	50.04
9	6595	188	286	7069	1663	5287	0	973	7151	7030	-1928	19577	0	0	19577	3002	517	23096	50.03
10	6545	184	284	7013	1894	5072	0	1302	7488	7173	-2070	19872	0	0	19872	3294	512	23678	49.97
11	6018	215	282	6515	2225	4917	0	1600	7516	7266	-2308	19704	0	0	19704	3544	511	23759	50.00
12	5845	182	282	6309	2281	4896	0	1491	7671	7311	-2209	19583	0	0	19583	3626	496	23705	49.96
13	5566	151	280	5997	2306	4591	0	1630	7699	7302	-2242	19094	0	0	19094	3584	490	23168	49.95
14	5354	302	279	5935	2187	4684	0	1659	7392	7487	-2307	19165	0	0	19165	3487	480	23132	49.99
15	5951	163	285	6399	2233	4928	0	1480	7525	6778	-2151	19202	0	0	19202	3466	465	23133	49.94
16	5935	206	281	6422	2348	4951	0	1280	7118	6614	-2067	19066	0	0	19066	3452	482	23000	49.97
17	6089	211	283	6583	2424	4965	0	768	6749	6492	-1913	18819	0	0	18819	3373	500	22692	49.96
18	6190	205	286	6681	2326	5011	0	307	6898	6862	-1851	18824	0	0	18824	3327	512	22663	49.99
19	6827	265	289	7381	2111	5488	0	43	6745	6564	-1771	19298	0	0	19298	3216	518	23032	50.04
20	7362	312	288	7962	2006	6218	0	0	6439	6299	-1846	20133	0	0	20133	3128	506	23767	49.95
21	7225	323	285	7833	2317	6558	0	0	6265	5347	-1672	19876	0	0	19876	2994	507	23377	49.99
22	6813	261	275	7349	2167	5911	0	0	5898	5617	-1399	19154	0	0	19154	2858	491	22503	49.99
23	6697	253	273	7223	2220	5833	0	0	5829	5757	-1359	19193	0	0	19193	2830	481	22504	49.98
24	6872	239	275	7386	2083	5894	0	0	5878	5393	-1438	18860	0	0	18860	2821	458	22139	50.04
MUs	158.87	5.21	6.82	170.90	45.18	136.09	0.00	13.08	158.57	151.70	-41.63	464.04	0.00	0.00	464.04	72.61	11.27	547.92	50.00

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

*Load Shedding due to Transmission Constraint :-

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 27/Jun/2024

Position as on 6.30 Hrs of 28/Jun/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Koyna Unit 2	70	15/06/2024	07:10		Continued.	Govrner renovation	10/07/2024
MSPGCL	Bhusawal Unit 4	500	16/06/2024	00:00		Continued.	Annual Overhaul	06/07/2024
MSPGCL	Koyna Unit 10	80	20/06/2024	18:00		Continued.	For laying of Optical fiber cable from powerhouse to switchyard on overhead 220 KV EHV line	30/06/2024
MSPGCL	Koyna Unit 9	80	20/06/2024	18:00		Continued.	For laying of Optical fiber cable from powerhouse to switchyard on overhead 220 KV EHV line	30/06/2024
Total Capacity MSPGCL		730						
Total Capacity PLANNED OUTAGE		730						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/07/2024
MSPGCL	Koradi Unit-10	660	28/06/2024	00:54		Continued.	Boiler Tube Leakage	30/06/2024
Total Capacity MSPGCL		905						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	30/12/2024
CENT.SECTOR	Tarapur 2	160	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.	30/11/2024
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		1225						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	17/06/2024	21:44		Continued.	Zero Schedule given by MSEDCL	
MSPGCL	Uran Unit 6	108	26/06/2024	22:30		Continued.	No Schedule from MSEDCL.	
Total Capacity MSPGCL		216						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		216						
UNIT OUT ON TOLLING *								
MSPGCL								
MSPGCL	Nasik Unit 3	210	19/06/2024	17:30		Continued.	Case IV Tolling	
Total Capacity MSPGCL		210						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 27/Jun/2024

Position as on 6.30 Hrs of 28/Jun/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity UNIT OUT ON TOLLING *		210						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Jun/2024

Statement-VII

Position as on 6.30 Hrs of 28/Jun/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	27/06/2024	07:46	27/06/2024	08:15	T	Aux supply problem at Padghe end.
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	27/06/2024	07:46	27/06/2024	08:32	T	Due to auxilliary issue at Padghe end
400 KV TBC Outages/Trippings							
BUS COUPLER @ BABHALESHWAR	IntraState	27/06/2024	11:32	27/06/2024	13:28	PO	Back up relay testing
400 KV LINE Outages/Trippings							
SOLAPUR PG - ALKUD	InterState	26/06/2024	17:02	27/06/2024	03:01	PO	Diagnostic testing & Maintenance work
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
CHANDRAPUR 2 - WARORA CKT-1	IntraState	22/04/2024	17:27			T	Tripped on distance protection.
CHANDRAPUR 2 - WARORA CKT-2	IntraState	22/04/2024	17:27			T	Tripped on distance protection.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	23/06/2024	19:11			HT	H/T For load Management.
MAIN BUS - 2 @ TALANDGE	IntraState	24/06/2024	14:00	27/06/2024	21:40	PO	Insulator cleaning work. 400kV PG Isolator alignment and maintenance work.
LONIKAND I - CHAKAN	IntraState	27/06/2024	06:16	27/06/2024	10:56	PO	DT Work & Bay Maintenance
220 KV CHANDRAPUR GCR (400 KV) - GRACE CKT	IntraState	27/06/2024	13:36	27/06/2024	22:08	EO	Replacement of burnt isolator rod.
JEJURI- KOYNA STAGE-IV	IntraState	28/06/2024	07:36	28/06/2024	09:03	PO	Important Work for making preparation of retrofitting of Distanace Protection Relay.
400 KV ICT Outages/Trippings							
STATION TF No 3 @ CHANDRAPUR GCR	IntraState	01/03/2023	15:07			PO	1) Oil filtration work 2) Testing of Station transformer 3) Preventive maintenance work.
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	10/02/2024	17:40			HT	H/T For LV only.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/11kV STN-4A @ DEEPNAGAR	IntraState	26/06/2024	11:13			PO	For E/M for checking, cleaning and oil filtration work at MSPGCL End.
400/220 KV 167MVA SPARE ICT @ LONIKAND 2	IntraState	27/06/2024	07:10	27/06/2024	19:27	PO	For RRS Trial work.
400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	IntraState	27/06/2024	08:43	27/06/2024	19:27	PO	For RRS Trial work.
500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	IntraState	27/06/2024	10:08	27/06/2024	14:31	PO	Premonsoon maintenance work
400/220/33 KV 500 MVA ICT - 2 @ NANDED	IntraState	27/06/2024	11:13	27/06/2024	18:39	PO	DCRM of 407 CB.
400/220/33 KV 315 MVA ICT - 1 @ LONIKAND	IntraState	27/06/2024	19:39	27/06/2024	22:48	EO	400/220/33 kV 3*105 MVA ICT-1 Y ph unit Oil leakage attending work & oil top up work.
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 27/Jun/2024

Statement-VII

Position as on 6.30 Hrs of 28/Jun/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS - 1 @ GORAI	IntraState	28/05/2024	17:59			T	Bus Fault
NTT - KALWA	IntraState	05/06/2024	00:20			PO	For carrying out the cable end termination work at Gigaplex for work of GIS s/stn of M/s Gigaplex s/stn (PGD) and opportunity outage for cable cutting work for work of 220kV GIS S/tn M/s NTT Global DC NAV2 Pvt Ltd.
TOPWORTH - KHANDESHWAR	IntraState	15/06/2024	14:24			PO	Making LILO of 220kV Khandeshwar - Topwarth line & 220kV Khandeshwar Panvel TSS line and commissioning of 220/33kV Timber Market GIS, Panvel
PANVEL TSS - KHANDESHWAR	IntraState	15/06/2024	14:30			PO	Making LILO of 220kV Khandeshwar Topwarth line & 220kV Khandeshwar - Panvel TSS line and commissioning of 220/33kV Timber Market GIS, Panvel
OSMANABAD - SOLAPUR (BALE)	IntraState	19/06/2024	09:15			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
KARAD - OGAEWADI CKT 2	IntraState	24/06/2024	08:24	27/06/2024	19:44	PO	For Distance Relay Retrofitting and Relay Panel rewiring work.
MIDC CHANDRAPUR-GADCHANDUR	IntraState	26/06/2024	20:00			T	B PH WT JUMPER OPENED
TROMBAY - DHARAVI 9	IntraState	26/06/2024	23:09	27/06/2024	04:00	PO	220KV TD-9 relay testing (Protection trial, LBBU testing at Trombay generating station.
KARAD - VITA CKT- 2	IntraState	27/06/2024	09:18	27/06/2024	17:52	PO	Insulator string replacement at various locations under scheme
VITA - KHANAPUR LINE	IntraState	27/06/2024	09:18	27/06/2024	17:52	PO	Insulator string replacement at various locations under scheme
LONAND-PHALTAN MIDC	IntraState	27/06/2024	10:00	27/06/2024	16:54	PO	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.
JEJURI (400kV) - LONAND CKT - 1	IntraState	27/06/2024	10:00	27/06/2024	17:07	PO	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.
MIDC BUTIBORI -VIPL LINE-I	IntraState	27/06/2024	10:20	27/06/2024	16:23	PO	For YPH CT replacement work due to oil leakage.
CENTURI ENKA- BHOSARI	IntraState	27/06/2024	11:56	27/06/2024	17:57	EO	Auxillary Isolator Dismantling Work due deterioration in RCC Support structure and Photos Attached
BABLESHWAR AHAMADNAGAR-II	IntraState	27/06/2024	12:02	27/06/2024	17:32	PO	Replacement of faulty NIT switch.
SALSETTE - VIKHROLI (GIS) CKT - 3	IntraState	27/06/2024	18:04	28/06/2024	04:32	T	Tripped on distance protection

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 27/Jun/2024

Statement-VII

Position as on 6.30 Hrs of 28/Jun/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
URAN - SEZ JNPT	IntraState	28/06/2024	04:30	28/06/2024	09:00	T	Distance Protection
KARAD - VITA CKT- 2	IntraState	28/06/2024	08:55			PO	Insulator string replacement at various locations under scheme
VITA - KHANAPUR LINE	IntraState	28/06/2024	08:55			PO	Insulator string replacement at various locations under scheme
220 KV ICT Outages/Trippings							
220/33kV 125 MVA TF 2 @ GORAI	IntraState	28/05/2024	17:59			T	Bus Fault
220/132KV 100MVA ICT-2 @ WALCHANDNAGAR	IntraState	21/06/2024	12:50			PO	Augmentation of 100 MVA ICT-02 with 200 MVA ICT
220/33 KV 50 MVA PTR NO 3 @ ALEPHATA	IntraState	27/06/2024	09:43	27/06/2024	11:53	PO	For Diagnostic Testing work , HV CT tan delta by testing team , Relay testing work , CB CRM & general bay maintenance
220/100 KV 200 MVA ICT 2 @ PAL-DOMBIVALI	IntraState	27/06/2024	09:50	27/06/2024	20:24	PO	For replacing of 29C & 29D Isolator pole type support structure with lattice structure.
220/132 KV 100 MVA ICT 2	IntraState	27/06/2024	10:01	27/06/2024	12:16	PO	Pre-monsoon maintenance work.
220/100 KV 200 MVA ICT 1 @ KOLSHET	IntraState	27/06/2024	10:18	27/06/2024	13:30	EO	To replaced faulty Fire detector of CTR System.
220/33 KV, 50MVA, PTR NO 2 @ ALEPHATA	IntraState	27/06/2024	11:56	27/06/2024	15:15	PO	For Diagnostic Testing work , HV CT tan delta by testing team , Relay testing work , CB CRM & general bay maintenance
100 MVA 220/132 KV ICT - II	IntraState	27/06/2024	13:25	27/06/2024	14:30	EO	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.
220/33 KV 50MVA PTR NO 1 @ ALEPHATA	IntraState	27/06/2024	15:20	27/06/2024	21:49	PO	For Diagnostic Testing work , HV CT tan delta by testing team , Relay testing work , CB CRM & general bay maintenance
220/110kV 250MVA ICT-2 @ VIKHROLI(GIS)	IntraState	27/06/2024	18:04	27/06/2024	23:10	T	Main #2 Low Impedance REF Trip.

HT : Hand Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage