

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 06/Jul/2024 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	142.647	787.437	1) Gujrat	1.654	17.796
2) Hydro	4.341	39.689	2) Madhya Pradesh	3.906	19.777
3) Gas	6.524	39.734	3) Chattisgarh	0.260	9.260
Total MSPGCL	153.512	866.860	4) Maharashtra	153.512	898.684
B) 1) APLM	52.902	336.045	5) Goa (Amona)	-1.410	-11.598
2) JSWEL	18.920	116.318	Total	157.922	933.919
3) VIPL	0.000	0.000	a) Mumbai Schedule	42.911	253.120
4) RPL(AMT)	23.600	146.903	b) Mumbai Drawl	43.948	266.178
5) SWPGPL	11.674	70.477	c) MSEDCL Bilateral *	102.718	603.662
6) Other IPP	12.278	72.355	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	42.911	253.120
C) 1) TPCL Thermal	11.771	72.625	Include PX	0.000	0.000
2) TPCL Hydro	4.084	28.840	Standby	0.000	0.000
3) TPCL Gas	3.462	22.726	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.087	58.503	1) MSEDCL	448.108	2635.274
D) STATE			2) Mumbai Discoms	72.352	448.870
1) Thermal	282.879	1660.663	3) Other Discoms	11.186	67.827
(A1+C1+C4+(B1-B6))			TOTAL STATE	531.646	3151.971
2) Hydro	8.425	68.529			
(A2+C2)					
3) Gas	9.986	62.460			
(A3+B7+C3)					
4) Wind	58.525	340.159			
6) SOLAR	13.909	86.243			
TOTAL STATE	373.724	2218.054			

* 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	5531	5032	6743	5988
MSPGCL Hydro	144	100	233	138
MSPGCL Gas	270	270	267	274
MSPGCL Total Generation	5945	5402	7243	6400
Central Sector Receipt	7362	7414	7040	5718
WIND	2665	2628	2277	2392
CPP / IPP Thermal	4569	3951	5873	4752
CPP / IPP Gas	0	0	0	0
SOLAR	1683	1823	0	0
Exchange with Mumbai	-2201	-2165	-1807	-1502
MSEDCL DEMAND MET	19539	18591	20121	17376
Load Shedding	0	0	0	0
MSEDCL DEMAND	19539	18591	20121	17376
TPCL GENERATION	807	843	937	617
AEML GENERATION	390	501	446	311
MUMBAI DEMAND	3398	3509	3190	2430
OTHER DISCOM DEMAND	484	462	505	384
STATE DEMAND MET	23421	22562	23816	20190
STATE DEMAND	23421	22562	23816	20190
Frequency (Hz)	50.10	50.08	50.00	50.04

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.37 Hz at 13.12 Hrs	49.86 Hz at 14.29 Hrs	50.01	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 06/Jul/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.09	22.95	184	135
Unit 8	11.13	69.79	520	371
Unit 9	11.18	69.64	545	365
Unit 10	11.27	22.96	527	410
Total	37.66	185.35		
Bhusawal				
Unit 3	3.12	19.56	150	125
Unit 4	0.00	0.00	0	0
Unit 5	9.49	57.94	500	295
Total	12.62	77.50		
Parli				
Unit 6	3.69	23.32	229	143
Unit 7	3.68	23.18	222	144
Unit 8	3.58	22.78	192	143
Total	10.95	69.28		
Chandrapur				
Unit 3	3.23	10.81	149	120
Unit 4	3.29	19.75	158	127
Unit 5	7.52	46.04	385	275
Unit 6	7.66	45.57	420	265
Unit 7	5.95	27.96	441	0
Unit 8	8.61	52.03	430	270
Unit 9	9.89	56.76	490	287
Total	46.15	258.92		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	5.06	29.16	251	135
Total	5.06	29.16		
Khaparkheda				
Unit 1	3.24	16.62	150	110
Unit 2	3.78	21.83	197	114
Unit 3	3.47	21.22	162	130
Unit 4	3.80	6.58	188	124
Unit 5	10.89	61.78	500	290
Total	25.17	128.04		
Nasik				
Unit 3	3.17	17.98	160	85
Unit 4	1.86	19.14	152	0
Unit 5	0.00	2.06	0	0
Total	5.03	39.19		
Uran				
All Units	6.52	39.73	276	267
Total	6.52	39.73		
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	0.00	0	0
Total	0.00	0.00		
Koyna				
Stage 1-2	1.02	8.84	275	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	6.96	0	0
Stage 3	0.50	5.11	156	0
Total	1.53	20.91		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.76	0	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.40	2.12	41	0
SMLHY_PTN	2.42	14.64	105	94
GHATGHAR	0.00	1.27	0	0
Total	2.81	18.78		
Wind				
Total	58.52	340.16	0	0
Total	58.52	340.16		
CPP				
APML(Mus)	52.90	336.04	0	0
JSWEL(Mus)	18.92	116.32	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	23.60	146.90	0	0
SWPGPL-Mus	11.67	70.48	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.22	31.29	269	170
Other(Mus)	2.23	12.16	0	0
JPL	4.83	28.91	270	171
Total	119.37	742.10		
SOLAR				
Total	13.91	86.24	0	0
Total	13.91	86.24		
Tata				
Trombay 5	7.50	47.08	398	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.09	14.02	108	55
Trombay 7B	1.37	8.70	64	47
TATA Hydro	4.08	28.84	309	38
Trombay 8	4.27	25.54	227	132
Total	19.32	124.19		
AEML				
DTPS U-1&2	9.09	58.50	501	295
Total	9.09	58.50		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	142.65	787.44	MSPGCL Total	153.51	866.86
			MSPGCL Thml+Gas	149.17	827.17	Koyna 1,2 & 4 Total	1.02	15.80
			MSPGCL Hydro	4.34	39.69	State Total	373.72	2218.05

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 06/Jul/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	6099	150	272	6521	2109	5313	0	0	6339	5964	-1719	17749	0	0	17749	2927	439	21115	50.01
2	6082	143	274	6499	2240	5278	0	0	6161	5783	-1591	17795	0	0	17795	2715	414	20924	49.99
3	6018	145	274	6437	2310	4992	0	0	6210	5684	-1531	17516	0	0	17516	2547	376	20439	50.01
4	5988	138	274	6400	2392	4752	0	0	6179	5718	-1502	17376	0	0	17376	2430	384	20190	50.04
5	6196	130	275	6601	2367	4869	0	0	6173	5759	-1449	17762	0	0	17762	2358	385	20505	50.00
6	6515	148	275	6938	2226	5483	0	0	6339	6178	-1520	18870	0	0	18870	2439	435	21744	50.00
7	6578	193	274	7045	2276	5848	0	161	6363	6419	-1515	19770	0	0	19770	2477	464	22711	49.99
8	6533	174	276	6983	2326	5393	0	530	6692	6283	-1617	19419	0	0	19419	2585	479	22483	49.97
9	6029	141	271	6441	2385	4748	0	1057	6775	6943	-1884	19203	0	0	19203	2836	487	22526	49.98
10	5751	144	271	6166	2612	4653	0	1499	7077	7217	-2101	19540	0	0	19540	3131	506	23177	50.00
11	5531	144	270	5945	2665	4569	0	1683	7212	7362	-2201	19539	0	0	19539	3398	484	23421	50.10
12	5068	122	270	5460	2602	4149	0	1777	7828	7371	-2229	18652	0	0	18652	3496	478	22626	50.06
13	5032	100	270	5402	2628	3951	0	1823	7759	7414	-2165	18591	0	0	18591	3509	462	22562	50.08
14	4958	104	271	5333	2904	3981	0	1690	7259	6959	-2054	18356	0	0	18356	3417	457	22230	50.16
15	4937	104	270	5311	2943	3938	0	1407	7806	7244	-2135	18250	0	0	18250	3435	458	22143	49.93
16	5280	104	270	5654	2831	4455	0	1146	7624	7143	-2105	18642	0	0	18642	3434	482	22558	49.98
17	5352	104	268	5724	2663	4623	0	721	7328	7133	-2165	18214	0	0	18214	3371	485	22070	49.99
18	6219	144	270	6633	2543	4841	0	349	6794	6525	-1962	18418	0	0	18418	3281	511	22210	49.98
19	6549	181	269	6999	2481	5476	0	66	6998	6479	-1828	19146	0	0	19146	3200	527	22873	50.03
20	6743	233	267	7243	2277	5873	0	0	6985	7040	-1807	20121	0	0	20121	3190	505	23816	50.00
21	6548	265	273	7086	2276	6144	0	0	6826	6386	-1741	19644	0	0	19644	3129	507	23280	50.02
22	6067	346	275	6688	2202	5370	0	0	6640	6648	-1785	18624	0	0	18624	3013	499	22136	50.01
23	6311	559	272	7142	2123	5326	0	0	6288	6240	-1662	18683	0	0	18683	3003	486	22172	49.96
24	6263	325	273	6861	2144	5349	0	0	6302	6030	-1680	18230	0	0	18230	3031	474	21735	49.97
MUs	142.65	4.34	6.52	153.51	58.52	119.37	0.00	13.91	163.96	157.92	-43.95	448.11	0.00	0.00	448.11	72.35	11.19	531.65	50.01

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 06/Jul/2024

Position as on 6.30 Hrs of 07/Jul/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	11/07/2024
MSPGCL	Paras Unit 3	250	30/06/2024	22:35		Continued.	Annual Overhaul	14/08/2024
MSPGCL	Koyna Unit 5	80	02/07/2024	11:00		Continued.	Governer Replacement.	27/07/2024
Total Capacity MSPGCL		900						
IPP								
IPP	RPL(AMT) U-1	270	01/07/2024	07:00		Continued.	Annual Overhaul	01/08/2024
Total Capacity IPP		270						
Total Capacity PLANNED OUTAGE		1170						
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	Chandrapur Unit 7	500	03/07/2024	20:35	06/07/2024	02:05	GTR Y PHASE OIL FILTRATION WORK	06/07/2024
MSPGCL	Chandrapur Unit 7	500	06/07/2024	02:09	06/07/2024	03:02	Turbine control valve hunting	
MSPGCL	Chandrapur Unit 7	500	06/07/2024	03:15	06/07/2024	04:26	High Drum Level	
MSPGCL	Nasik Unit 5	210	07/07/2024	08:40	07/07/2024	12:22	HP Heater Pressure very High.	
Total Capacity MSPGCL		1955						
IPP								
IPP	RPL(AMT) U-5	270	07/07/2024	10:06		Continued.	Due to Bottom Ash Evacuation problem.	10/07/2024
Total Capacity IPP		270						
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		2545						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	17/06/2024	21:44		Continued.	Zero Schedule given by MSEDCL	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 06/Jul/2024

Position as on 6.30 Hrs of 07/Jul/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit 6	108	04/07/2024	23:59		Continued.	No Schedule by MSEDCL.	
Total Capacity MSPGCL		216						
IPP								
IPP	JSW (J) U2	300	01/07/2024	01:12		Continued.	Non availability of load schedule	
Total Capacity IPP		300						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		516						
UNIT OUT ON TOLLING *								
MSPGCL								
MSPGCL	Nasik Unit 5	210	01/07/2024	16:56	07/07/2024	08:14	In Case IV Tolling.	
MSPGCL	Nasik Unit 4	210	06/07/2024	14:28		Continued.	For Shifting Tolling on Unit5 which is light up at 16:45 Hrs	
Total Capacity MSPGCL		420						
Total Capacity UNIT OUT ON TOLLING *		420						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	PGPL U1	262	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 06/Jul/2024

Statement-VII

Position as on 6.30 Hrs of 07/Jul/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV MAINBAY Outages/Trippings							
BUS COUPLER @ NAGOTHANE	IntraState	06/07/2024	13:15	06/07/2024	20:16	EO	To attend problem of Trip Coil Circuit 1 Faulty indication & To Change Pressure Limit switch of the Breaker.
BUS COUPLER @ NAGOTHANE	IntraState	07/07/2024	12:49			EO	To attend Oil leakage problem from B-Ph Accumulator and frequent window indications.
400 KV LINE Outages/Trippings							
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 - 1 @ JEJURI	IntraState	06/07/2024	11:02	06/07/2024	18:21	EO	For attending Hotspot On R & B Phase of 29 A isolator of 404 Bay(Bus side)
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
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	22/06/2024	00:07			HT	H/T LV side only.
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.
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	IntraState	06/07/2024	07:28	06/07/2024	14:15	PO	Normalcy Restoration of RRS Scheme for ICT I
400/220/33 KV 167 MVA SPARE ICT @ KHAPARKHEDA	IntraState	06/07/2024	07:28	06/07/2024	20:10	PO	Normalcy Restoration of RRS Scheme for ICT I & Test Charge of RRS Scheme of ICT 2
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	IntraState	06/07/2024	10:51	06/07/2024	18:35	EO	For attending Hotspot On R & B Phase of 29 A isolator of 404 Bay(Bus side)
400/220/33 KV 315MVA ICT - 1 @ AKOLA	IntraState	06/07/2024	13:20	06/07/2024	16:15		For roof maintenance work of RTC Hostel at 400KV R.S Akola
400/220/33 KV 500MVA ICT - 2 @ KHAPARKHEDA	IntraState	06/07/2024	14:28	06/07/2024	20:10	PO	Test Charge of RRS Scheme for ICT II
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)
MAIN BUS - 1 @ GORAI	IntraState	28/05/2024	17:59			T	Bus Fault

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 06/Jul/2024

Statement-VII

Position as on 6.30 Hrs of 07/Jul/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TOPWORTH - KHANDESHWAR	IntraState	15/06/2024	14:24	06/07/2024	19:12	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	07/07/2024	18:51	PO	Making LILO of 220kV Khandeahwar Topwarth line & 220kV Khandeshwar - Panvel TSS line and commissioing 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)
ALEPHATA-PARGAON(KATHAPUR)	IntraState	02/07/2024	14:56			HT	For controlling loading of Kharghar - Talegaon PG.
GHATGHAR - BAPGAON	IntraState	04/07/2024	06:36	06/07/2024	18:17	PO	For height raising & shifting of line on 05 nos. Monopoles in b/w existing loc. No. 330-333 due to infringement of Vadodara-Mumbai Expressway SPUR.
MAHAPE - TFIPL	IntraState	04/07/2024	10:07		Continued.	PO	Retrofitting of relays at both location TFIPL & Mahape and charging for the work of newly proposed 220kV GIS S/stn of M/s STT Data Centre.
ADLABS - PEDAMBE	IntraState	05/07/2024	23:24	06/07/2024	18:30	T	Distance Protection
URAN - ULWE GIS CKT - 2	IntraState	06/07/2024	08:10	06/07/2024	09:50	EO	"Attending Hot Spot(114 deg C) at B-ph Cable Bushing
POPHLI PEDHMBE LINE- 1	IntraState	06/07/2024	08:20	06/07/2024	13:40	PO	R Phase CT to transfer bus isolator & CT to line side isolator conductor strand broken. same conductor needs to be replace.
SALSETTE - VIKHROLI (GIS) CKT - 3	IntraState	06/07/2024	09:07	06/07/2024	19:20	PO	Defective polymer insulator replacement at Loc.72 and 73
Auxilliary Bus	IntraState	06/07/2024	10:53	06/07/2024	16:55	EO	PID work(ICT HV Y Phase gantry string,Generation-3 R Phase pilot string,Generation Y Phase tension string shows heavy carona during rainy condition
ADLABS - PEDAMBE	IntraState	06/07/2024	11:00	06/07/2024	18:30	EO	For replacement of badly rusted tower at loc no 96 of 220kv Pedhambe & Adlabs Line & 220kV Pedhambe & Kalambani TSS Line
ONGC URAN - JNPT	IntraState	06/07/2024	11:20	06/07/2024	13:43	PO	Replacement of damage jumper at loc no 20 and conductor repair work.
NIGADE- PETH LINE	IntraState	06/07/2024	11:22	06/07/2024	14:09	EO	Hotspot attending work at Y ph wavetrap bottom
PEDAMBE-KALAMBANI(TSS)	IntraState	06/07/2024	11:34	06/07/2024	18:47	EO	For replacement of badly rusted tower at loc no 96 of 220kv Pedhambe & Adlabs Line & 220kV Pedhambe & Kalambani TSS Line
ONI KHAREPATAN LINE	IntraState	06/07/2024	14:10	06/07/2024	19:49	PO	For replacement of Back up relay at 220kV Oni & Kharepatan S/stn End.
MAIN BUS SECTION - 1 @ EKLAHARE (GCR)	IntraState	06/07/2024	14:36	06/07/2024	16:44	EO	Attending hotspot on bus isolator OCR side.(Temp-391.2 degree)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 06/Jul/2024

Statement-VII

Position as on 6.30 Hrs of 07/Jul/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KALMESHWAR-PANDHURNA	IntraState	06/07/2024	19:50	06/07/2024	21:14	T	Distance Protection
KHARGHAR - WAGHIVALI CKT - 1	IntraState	06/07/2024	20:24	07/07/2024	00:41	PO	For Replacement of old Backup relay with numerical relay
DAHANU - VERSOVA	IntraState	07/07/2024	00:43	07/07/2024	01:05	EO	FOR SAFETY PURPOSE WHILE REMOVAL OF INTERNET CABLE IN INDUCTION ZONE OF LINE ON REQUEST OF MIRA BHAYANDER MUNICIPAL CORPORATION FIRE BRIGADE TEAM
TROMBAY - MULUND	IntraState	07/07/2024	02:53	07/07/2024	11:36	T	Distance Protection
VIKHROLI (GIS) - SAKI 7	IntraState	07/07/2024	09:18	07/07/2024	16:14	PO	DEFECTIVE POLYMER INSULATOR REPLACEMENT
TOPWORTH - Vile - bhagad	IntraState	07/07/2024	10:11	07/07/2024	12:20	PO	Outage tree cutting work and other line maintenance work.
PEDAMBE-KALAMBANI(TSS)	IntraState	07/07/2024	13:12	07/07/2024	21:50	EO	For replacement of tower cross arm of all phases at loc no. 96.
ADLABS - PEDAMBE	IntraState	07/07/2024	14:19	07/07/2024	22:07	EO	For replacement of tower cross arm of all phases at loc no. 96.
220KV BHUGAON-WARORA(400KV) CKT 1	IntraState	07/07/2024	18:10	07/07/2024	19:41	T	AT W E=R PH, IF=1.8KA, D=77.5KM, Z1, AT B E= R PH, IF=12.46KA, D=7.3KM.
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
220/132 KV 200 MVA ICT 1	IntraState	05/07/2024	21:15	06/07/2024	01:54	T	DIFF OPTD B PH
220/132 KV 200 MVA ICT 1	IntraState	06/07/2024	21:15	06/07/2024	01:54	T	Differential operated B Phase
220 KV BUSBAR Outages/Trippings							
MAIN BUS @ PIMPALGAON	IntraState	06/07/2024	11:23	06/07/2024	19:50	PO	Fixing of Cotter pin at 220kv 89-A, 89-D, 89-C Main Bus line and Auxiliary Isolator of 22kv EKL GCR 1 & @ TBC 1 & 2, ICT-I 1 & @ PT 1& @ 220kv Bus Coupler 89-A & 89-B, 89-C Tighting of Cts, 89-A & 89-E Iso. of GCR- 1&@ bay.
AUXILIARY BUS @ PIMPALGAON	IntraState	06/07/2024	11:23	06/07/2024	19:46	PO	Fixing of Cotter pin at 220kv 89-A, 89-D, 89-C Main Bus line and Auxiliary Isolator of 22kv EKL GCR 1 & @ TBC 1 & 2, ICT-I 1 & @ PT 1& @ 220kv Bus Coupler 89-A & 89-B, 89-C Tighting of Cts, 89-A & 89-E Iso. of GCR- 1&@ bay.
132 KV LINE Outages/Trippings							
NARAYANGAON-VIGHANHAR	IntraState	02/07/2024	16:17			HT	For controlling loading of Kharghar - Talegaon PG.
110 KV LINE Outages/Trippings							
WAGHIVALI - CHEMBUR	IntraState	07/07/2024	09:08	07/07/2024	19:05	PO	INSULATOR REPLACEMENT

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