

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 19/Nov/2024 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	157.617	2800.935	1) Gujrat	6.480	83.614
2) Hydro	8.331	139.913	2) Madhya Pradesh	1.133	71.933
3) Gas	7.059	124.528	3) Chattisgarh	6.660	129.410
Total MSPGCL	173.007	3065.376	4) Maharashtra	213.717	4051.313
B) 1) APLM	57.590	1035.892	5) Goa (Amona)	-2.642	-43.511
2) JSWEL	23.470	468.641	Total	225.348	4292.759
3) VIPL	0.000	0.000	a) Mumbai Schedule	44.762	827.309
4) RPL(AMT)	22.945	457.117	b) Mumbai Drawl	47.239	918.549
5) SWPGPL	9.300	174.232	c) MSEDCL Bilateral *	107.335	1903.321
6) Other IPP	21.280	210.483	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	44.762	826.940
C) 1) TPCL Thermal	4.047	76.939	Include PX	0.000	0.000
2) TPCL Hydro	3.157	67.968	Standby	0.000	0.370
3) TPCL Gas	4.112	75.547	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.518	137.271	1) MSEDCL	504.452	9100.596
D) STATE			2) Mumbai Discoms	66.073	1276.262
1) Thermal	303.767	5361.510	3) Other Discoms	12.210	234.728
(A1+C1+C4+(B1-B6))			TOTAL STATE	582.735	10611.586
2) Hydro	11.488	207.881			
(A2+C2)					
3) Gas	11.171	200.075			
(A3+B7+C3)					
4) Wind	11.049	183.677			
6) SOLAR	19.912	365.696			
TOTAL STATE	357.387	6318.839			

* 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 15 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6569	6484	7676	6274
MSPGCL Hydro	445	445	938	189
MSPGCL Gas	290	281	288	303
MSPGCL Total Generation	7304	7210	8902	6766
Central Sector Receipt	10978	10732	9494	8241
WIND	234	107	387	594
CPP / IPP Thermal	5393	5524	6449	4947
CPP / IPP Gas	0	0	0	0
SOLAR	2649	2265	0	0
Exchange with Mumbai	-2376	-2399	-2024	-1397
MSEDCL DEMAND MET	23637	22904	22660	18751
Load Shedding	0	0	0	0
MSEDCL DEMAND	23637	22904	22660	18751
TPCL GENERATION	463	467	676	410
AEML GENERATION	319	292	466	294
MUMBAI DEMAND	3158	3158	3166	2101
OTHER DISCOM DEMAND	545	535	548	400
STATE DEMAND MET	27340	26597	26374	21252
STATE DEMAND	27340	26597	26374	21252
Frequency (Hz)	50.00	50.01	50.01	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 16.02 Hrs	49.86 Hz at 00.54 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 19/Nov/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.98	75.81	181	133
Unit 8	12.02	177.27	588	392
Unit 9	12.86	217.27	605	486
Unit 10	13.02	239.18	595	500
Total	41.87	709.53		
Bhusawal				
Unit 3	3.16	45.76	180	120
Unit 4	7.45	161.47	450	280
Unit 5	7.48	117.61	480	280
Total	18.09	324.84		
Parli				
Unit 6	3.71	53.34	250	139
Unit 7	3.34	51.61	148	115
Unit 8	3.76	72.20	224	144
Total	10.81	177.15		
Chandrapur				
Unit 3	3.18	63.91	170	115
Unit 4	3.00	61.96	135	111
Unit 5	7.06	153.93	375	275
Unit 6	7.07	125.54	395	271
Unit 7	7.04	117.13	319	227
Unit 8	6.98	135.57	323	275
Unit 9	9.48	154.63	480	275
Total	43.82	812.67		
Paras				
Unit 3	4.01	81.98	213	146
Unit 4	3.98	85.47	216	144
Total	8.00	167.45		
Khaparkheda				
Unit 1	3.68	75.70	175	130
Unit 2	4.22	78.93	199	125
Unit 3	3.55	47.23	158	131
Unit 4	3.83	79.66	186	141
Unit 5	10.78	193.21	475	415
Total	26.07	474.73		
Nasik				
Unit 3	3.27	52.70	161	121
Unit 4	2.56	60.96	134	41
Unit 5	3.12	20.91	169	49
Total	8.96	134.56		
Uran				
All Units	7.06	124.53	306	277
Total	7.06	124.53		
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)	0.54	5.95	47	0
Total	0.54	5.95		
Koyna				
Stage 1-2	1.81	35.84	460	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.50	19.77	296	0
Stage 3	0.91	12.76	238	0
Total	4.21	68.37		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.36	4.84	60	0
BHIRA T.R.	0.18	3.94	40	0
SMLHY_PTN	3.32	58.50	149	130
GHATGHAR	0.26	4.26	125	0
Total	4.12	71.55		
Wind				
Total	11.05	183.68	0	0
Total	11.05	183.68		
CPP				
APML(Mus)	57.59	1035.89	0	0
JSWEL(Mus)	23.47	468.64	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	22.94	457.12	0	0
SWPGPL-Mus	9.30	174.23	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.10	105.60	268	218
Other(Mus)	13.14	68.45	0	0
JPL	2.05	36.43	137	74
Total	134.58	2346.36		
SOLAR				
Total	19.91	365.70	0	0
Total	19.91	365.70		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	47.69	111	107
Trombay 7B	1.52	27.85	64	63
TATA Hydro	3.16	67.97	289	61
Trombay 8	4.05	76.94	218	134
Total	11.32	220.45		
AEML				
DTPS U-1&2	7.52	137.27	466	281
Total	7.52	137.27		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	157.62	2800.94	MSPGCL Total	173.01	3065.38
			MSPGCL Thml+Gas	164.68	2925.46	Koyna 1,2 & 4 Total	3.31	55.61
			MSPGCL Hydro	8.33	139.91	State Total	357.39	6318.84

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 19/Nov/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	6115	175	301	6591	803	4921	0	0	8416	8447	-1788	18501	0	0	18501	2542	473	21516	49.91
2	6028	269	302	6599	714	4868	0	0	8231	8566	-1670	18639	0	0	18639	2355	438	21432	49.98
3	6175	265	302	6742	689	5114	0	0	7993	8188	-1534	18783	0	0	18783	2208	416	21407	49.99
4	6274	189	303	6766	594	4947	0	0	7927	8241	-1397	18751	0	0	18751	2101	400	21252	49.99
5	6377	175	303	6855	581	5465	0	0	7935	8372	-1337	19513	0	0	19513	2063	423	21999	49.97
6	6523	182	302	7007	561	6312	0	0	8122	8648	-1387	20680	0	0	20680	2126	461	23267	50.01
7	6527	287	304	7118	512	6538	0	32	8708	9066	-1506	21278	0	0	21278	2238	482	23998	50.03
8	6603	289	303	7195	505	6462	0	500	8902	9463	-1670	21953	0	0	21953	2403	502	24858	50.00
9	6584	270	306	7160	343	6007	0	1342	9125	9752	-1928	22146	0	0	22146	2697	530	25373	50.02
10	6649	386	299	7334	297	5693	0	2168	9766	10300	-2204	23012	0	0	23012	2976	576	26564	50.03
11	6569	445	290	7304	234	5393	0	2649	10434	10978	-2376	23637	0	0	23637	3158	545	27340	50.00
12	6413	471	285	7169	167	5188	0	2964	10330	10612	-2454	23111	0	0	23111	3232	535	26878	49.96
13	6320	381	281	6982	129	4996	0	2973	10284	10740	-2485	22812	0	0	22812	3229	523	26564	49.99
14	6335	270	280	6885	74	5080	0	2719	10195	10466	-2384	22322	0	0	22322	3113	518	25953	50.00
15	6484	445	281	7210	107	5524	0	2265	10503	10732	-2399	22904	0	0	22904	3158	535	26597	50.01
16	6606	363	282	7251	60	6081	0	1549	10562	10731	-2408	22711	0	0	22711	3200	553	26464	50.03
17	7131	430	277	7838	119	6292	0	655	10209	10127	-2316	22151	0	0	22151	3173	564	25888	49.99
18	7606	919	285	8810	237	6457	0	96	9070	9342	-2062	22320	0	0	22320	3139	560	26019	50.01
19	7676	938	288	8902	387	6449	0	0	9235	9494	-2024	22660	0	0	22660	3166	548	26374	50.01
20	7199	411	293	7903	471	6229	0	0	9557	9183	-2109	21138	0	0	21138	3022	539	24699	50.04
21	6674	237	297	7208	609	5623	0	0	9159	8823	-2091	19632	0	0	19632	2868	540	23040	50.02
22	6358	172	296	6826	773	5084	0	0	8682	8643	-1995	18796	0	0	18796	2724	535	22055	50.00
23	6272	187	297	6756	938	4971	0	0	8383	8428	-1912	18666	0	0	18666	2618	515	21799	49.99
24	6119	175	302	6596	1145	4891	0	0	8345	8006	-1803	18336	0	0	18336	2564	499	21399	50.02
MUs	157.62	8.33	7.06	173.01	11.05	134.58	0.00	19.91	220.07	225.35	-47.24	504.45	0.00	0.00	504.45	66.07	12.21	582.73	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 :-

Maximum Demand scenario for the date 19/Nov/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
27340 MW	23637 MW	3232 MW
11 Hrs	11 Hrs	12 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 19/Nov/2024

Position as on 6.30 Hrs of 20/Nov/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	30/11/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/11/2024
Total Capacity MSPGCL		245						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	30/11/2024
IPP	JPL Unit 1	150	20/10/2024	15:11	19/11/2024	00:00	Turbine bearing Vabration high	18/11/2024
IPP	RPL(AMT) U-5	270	20/11/2024	16:53		Continued.	CW discharge line leakage.	24/11/2024
Total Capacity IPP		690						
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		1755						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	12/11/2024	19:10		Continued.	Due to no schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	12/11/2024	19:20		Continued.	Due to no schedule from MSEDCL.	
Total Capacity MSPGCL		216						
IPP								
IPP	SWPGPL U-1	135	30/10/2024	00:00		Continued.	Unit Out due to Non-avaialbility of Schedule	
IPP	JPL Unit 1	150	19/11/2024	00:00	20/11/2024	23:43	Unit Out due to Non-avaialbility of Schedule.	
Total Capacity IPP		285						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		501						
FORCED OUTAGE DUE TO NO PPA								
IPP								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 19/Nov/2024

Position as on 6.30 Hrs of 20/Nov/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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 19/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 20/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY (706) OF KORADI 3 CKT-1 @ AKOLA 2	IntraState	18/11/2024	11:27	19/11/2024	21:09	PO	Bay Outage
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	19/11/2024	23:23			PO	HVDC POLE-2 annual outage work such as O-ring replacement,P-2 B-ph converter transformer repalcement work,AC/DC yard maintenance, valve hall, valve cooling system,smoothing reactor,converter transformer,33kv GIS,Dry type transformer,filter areas,400KV C.B & isolator maintenace work,testing of
400 KV TIEBAY Outages/Trippings							
TIE BAY (402) OF ICT -1 AND LONIKAND1 @ JEJURI	IntraState	19/11/2024	14:12	19/11/2024	16:41	EO	To attend hotspot (85 Deg Cels.) on CT side of 29A B-ph isolator
400 KV MAINBAY Outages/Trippings							
MAIN BAY (404) OF STATION TF - 1 @ TIRODA	IntraState	19/11/2024	09:49	19/11/2024	18:19	PO	Bay equipment maintenance work
400 KV LINE Outages/Trippings							
PADGHE - BOISAR (PG)	InterState	19/11/2024	11:38	19/11/2024	19:40	PO	Rescheduled from 9/11/24
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	04/10/2024	08:31			HT	H/T for load management.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	08/11/2024	16:09			HT	For load management
KARAD - TALANDGE CKT - 1	IntraState	18/11/2024	11:50	19/11/2024	23:49	PO	For Distance relay retrofitting work at Karad End. Quaterly Maintaiance and PG Isolatar Hanger rod replacement work at Karad end.
JAIGAD - KARAD CKT - 1	IntraState	19/11/2024	00:15	19/11/2024	00:15	HT	HT for O/V
KHADKA-AURANGABAD (WALUJ)	IntraState	19/11/2024	21:34	20/11/2024	09:47	HT	HT for Overvoltage Control
JAIGAD - KARAD CKT - 1	IntraState	20/11/2024	00:15	20/11/2024	10:02	HT	HT for O/V
PADGHE - PADGHE HVDC CKT- 2	IntraState	20/11/2024	00:36			PO	1. Bay Maintenance work. 2.Diagnostic Testing Work. 3.MTAMC Work.
LONIKAND - JEJURI CKT - 1	IntraState	20/11/2024	01:21	20/11/2024	07:27	HT	HT for O/V
CHANDRAPUR GCR - CHANDRAPUR HVDC - 2	IntraState	20/11/2024	04:10			PO	Complete Maintenance of AC & DC Yard including valve hall, Diagnostic Testing of all Equipments, Chemical Cleaning of AC yard, Line Maintenance Activity
KHADKA-AURANGABAD (WALUJ)	IntraState	20/11/2024	19:47		Continued.	HT	For voltage management
JAIGAD - KARAD CKT - 2	IntraState	20/11/2024	21:53			HT	Over voltage.
400 KV ICT Outages/Trippings							
400/200kv ICT3 @ TALEGAON(PG)	InterState	18/11/2024	12:03	19/11/2024	07:31	PO	FOR AMP WORK
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.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/220KV 315 MVA ICT - 1 @ NEW KOYNA	IntraState	18/11/2024	07:19	19/11/2024	17:30	PO	Diagnostic testing & Relay testing work , Routine maint. Work
400 KV BR Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 19/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 20/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS REACTOR (80 MVar) - 1 @ BABHALESHWAR	IntraState	07/10/2024	09:40			PO	The work of Dismantling of existing 80 MVAR replacement by 125 MVAR bus reactor along with allied requirement at 400KV Bableshwar has been entrusted to M/s RK Electrical vide Zone office order no. 1258 dtd 12.08.2022. Following work are proposed on reactor 1 1) Dismantling of reactor 1 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
BUS REACTOR (125 MVar) @ LAMBOTI	IntraState	19/11/2024	10:32	19/11/2024	13:44	PO	Outage is required for carrying out the diagnostic testing of bushing, winding and routine maintenance.
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)
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)
WAGHIVALI (MSETCL) - ULWE GIS CKT - 2	IntraState	25/06/2024	08:05			T	Tripped on differential protection.
GHODBUNDER - GORAI	IntraState	29/07/2024	12:14			PO	Bunching activity on line to form newly reconfigured line as 220kV Ghodbunder-Versova Line-2 for outage of 220kV Gorai EHV Station.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance Protection
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
KALWA - PRINT HOUSE LINE	IntraState	15/10/2024	16:31			HT	Hand tripped at Kalwa end for load management.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	IntraState	16/10/2024	16:01			HT	Line Hand tripped for load management on 220kV Ulve - Waghivali ckt no. 1.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	17/10/2024	06:26			HT	H/T for controlling load of 220kV Ulve-Waghivali ckt-1
KALWA - PANCHANAND	IntraState	17/10/2024	12:10			EO	For providing bunching at Loc. No. 691 by fixing T clamps & jumper connections to provide 2nd source to 220kV Taloja.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 19/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 20/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KALWA - PRINT HOUSE LINE	IntraState	17/10/2024	12:23			EO	For providing bunching at Loc. No. 691 by fixing T clamps & jumper connections to provide 2nd source to 220kV Talaja.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	05/11/2024	17:03			HT	Line hand trip for load management on 220kv Nashik Babhaleshawr ckt 1,2.
MULUND - GIS BHANDUP	IntraState	10/11/2024	11:19	20/11/2024	06:15	T	MULUND - BHANDUP GIS Line tripped on distance protection.Simultaneously 220kv Borivali - Bhandup GIS line tripped hence 220Kv Bhandup GIS went into dark.
NIGADE- PETH LINE	IntraState	14/11/2024	08:19	19/11/2024	23:10	PO	Replacement of Bend/Tilled tower at Loc No.74
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	18/11/2024	08:50			HT	Load management.
HINJAWADI I- CHINCHWAD	IntraState	19/11/2024	07:36	19/11/2024	20:46	HT	HT for Load Management
ALEPHATA-PARGAON(KATHAPUR)	IntraState	19/11/2024	08:38	19/11/2024	21:10	HT	HT for Load Management
VERSOVA - GHODBUNDER	IntraState	19/11/2024	08:41	19/11/2024	11:13	EO	We have observed abnormal Hissing Sound from connector of 3 -inch IPS tube connected to support insulator near top portion of 220 kV CB .
NAGOTHANE - POSCO	IntraState	19/11/2024	09:19	19/11/2024	17:50	PO	Insulator string replacement at Loc.No.42 Y Ph and other line maintenance work.
132KV MUKUTBAN RLY TSS CKT	IntraState	19/11/2024	10:45	19/11/2024	13:02	PO	DIAGNOSTIC TESTING & QUARTER YEARLY MAINTENANCE
VITA WAIPHALE	IntraState	19/11/2024	11:00	19/11/2024	17:26	PO	Line bay equipment maintenance work at 220 kV Waiphale S/S
BABLESHWAR- ALEPHATA CKT - 1	IntraState	19/11/2024	11:24	19/11/2024	16:10	EO	2 Reason Hot spot observed at location No-166 Y PH (Ale side - 95.9 C) Replacement of broken insulator strings (STN) at 166 Y PH (BBLR side) Attending above mentioned hot spots by Hot line Method.
KARAD -MUDSHINGI CKT 2-TAK	IntraState	19/11/2024	11:48	19/11/2024	22:57	PO	Connecting jump at location no.52 & 76
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	19/11/2024	12:02	19/11/2024	18:48	HT	LOAD MANAGEMENT
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	19/11/2024	12:31	19/11/2024	18:39	PO	Replacement damaged conductor at LOC No.131&227
220KV GEORAI(220KV)-TAPTITHANDA(400KV)CKT	IntraState	19/11/2024	13:30	19/11/2024	19:26	PO	DIAGNOSTIC TESTING WORK OF CT & CB AND RELAY TESTING WORK , ISOLATOR OVERHAULING WORK
HAMIDWADA - MUMEWADI	IntraState	19/11/2024	14:33	19/11/2024	17:51	PO	Relay testing work, Tan Delta Testing of CT
MULUND - GIS BHANDUP	IntraState	19/11/2024	16:18	20/11/2024	06:15	EO	Charging of 220 kV Mulund line after completion of straight joint work in Oberoi premises compound Bhandup. (220kV Mulund-GIS Bhandup line is under outage since 10.11.2024 after EHV cable fault.)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 19/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 20/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 KV ICT Outages/Trippings							
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/132 KV 100 MVA ICT II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/22 KV 50 MVA PTR 1 @ LONIKAND	IntraState	19/11/2024	06:01	19/11/2024	08:12	EO	Low oil level alarm appeared, required to top up oil urgently
220/33KV 50MVA PTR 3 @ MUMEWADI	IntraState	19/11/2024	09:01	19/11/2024	14:18	PO	For Relay testing ,Diagnostic testing of T/F and Maintenance work
220/33KV 25MVA PTR 1 @ HALKARNI	IntraState	19/11/2024	09:04	19/11/2024	17:50	PO	Attending Oil leakages of 25 MVA TF
220/132-110 KV 200MVA ICT - 3 @ OGLEWADI	IntraState	19/11/2024	10:22	19/11/2024	18:12	PO	Diagnostic Testing Work & Quarterly Maintenance Work
220/132 KV 200 MVA PTR 4 @ PHURSUNGI	IntraState	19/11/2024	10:38	19/11/2024	14:12	PO	replacement of PID string of 132 kV Bus section 2 Y Ph 2) Half yearly maint. of 132 kV Bus section 2 3) 132 kV Kamthadi line bay diagnostic testing
220/132 KV 200 MVA ICT 1@ RANJANGAON	IntraState	19/11/2024	11:10	19/11/2024	19:10	PO	Diagnostic Testing and half yearly maint. Work
220/22 KV 50 MVA PTR 1 @ LONIKAND	IntraState	19/11/2024	20:34	19/11/2024	22:57	EO	Outage required for oil top up
220 KV BUSBAR Outages/Trippings							
BUS-2@GIS BHANDUP	IntraState	19/11/2024	16:18	20/11/2024	06:15	EO	Charging of 220 kV Mulund line after completion of straight joint work in Oberoi premises compound Bhandup. (220kV Mulund-GIS Bhandup line is under outage since 10.11.2024 after EHV cable fault.)
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm

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