

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	141.790	3995.508	1) Gujrat	-5.180	86.784
2) Hydro	6.165	188.395	2) Madhya Pradesh	2.500	85.531
3) Gas	7.103	181.347	3) Chattisgarh	6.850	180.140
Total MSPGCL	155.058	4365.250	4) Maharashtra	188.639	5609.828
B) 1) APLM	57.215	1504.278	5) Goa (Amona)	-2.416	-62.157
2) JSWEL	24.254	659.963	Total	190.393	5900.126
3) VIPL	0.000	0.000	a) Mumbai Schedule	36.889	1129.193
4) RPL(AMT)	24.267	640.056	b) Mumbai Drawl	40.471	1251.974
5) SWPGPL	8.964	246.473	c) MSEDCL Bilateral *	98.871	2633.835
6) Other IPP	34.670	434.731	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	36.721	1128.432
C) 1) TPCL Thermal	3.945	109.030	Include PX	0.000	0.000
2) TPCL Hydro	3.368	91.661	Standby	0.168	0.761
3) TPCL Gas	4.142	108.642	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.012	198.651	1) MSEDCL	482.986	12963.505
D) STATE			2) Mumbai Discoms	59.938	1759.946
1) Thermal	303.117	7788.690	3) Other Discoms	12.043	330.781
(A1+C1+C4+(B1-B6))			TOTAL STATE	554.967	15054.232
2) Hydro	9.533	280.056			
3) Gas	11.245	289.989			
4) Wind	20.720	278.479			
6) SOLAR	19.959	516.904			
TOTAL STATE	364.574	9154.118			

* 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 19 Hrs	D. Night Minimum at 2 Hrs
MSPGCL Thermal	6016	5715	7212	5134
MSPGCL Hydro	185	173	885	173
MSPGCL Gas	292	286	289	303
MSPGCL Total Generation	6493	6174	8386	5610
Central Sector Receipt	9226	9134	8037	6821
WIND	705	385	407	1348
CPP / IPP Thermal	6530	5614	7351	5209
CPP / IPP Gas	0	0	0	0
SOLAR	2694	2947	0	0
Exchange with Mumbai	-2197	-2244	-1665	-1293
MSEDCL DEMAND MET	22916	21489	21967	17253
Load Shedding	0	0	0	0
MSEDCL DEMAND	22916	21489	21967	17253
TPCL GENERATION	447	429	812	371
AEML GENERATION	309	291	500	286
MUMBAI DEMAND	2953	2964	2977	1950
OTHER DISCOM DEMAND	535	521	549	442
STATE DEMAND MET	26404	24974	25493	19645
STATE DEMAND	26404	24974	25493	19645
Frequency (Hz)	50.02	50.01	50.03	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 06.01 Hrs	49.55 Hz at 07.18 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/Nov/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.76	106.30	176	121
Unit 8	11.72	280.14	548	367
Unit 9	12.66	318.42	608	370
Unit 10	11.41	338.00	530	380
Total	39.55	1042.86		
Bhusawal				
Unit 3	3.16	70.81	175	120
Unit 4	7.44	220.94	485	275
Unit 5	7.50	176.87	490	280
Total	18.10	468.62		
Parli				
Unit 6	3.56	82.73	216	132
Unit 7	3.55	79.77	216	133
Unit 8	3.74	101.93	217	144
Total	10.85	264.43		
Chandrapur				
Unit 3	3.33	90.74	190	120
Unit 4	3.15	87.50	154	120
Unit 5	7.37	212.45	400	276
Unit 6	7.28	183.18	420	260
Unit 7	0.00	142.45	0	0
Unit 8	7.00	191.32	309	275
Unit 9	8.45	227.63	425	280
Total	36.58	1135.27		
Paras				
Unit 3	3.80	112.38	193	142
Unit 4	3.96	118.64	221	145
Total	7.76	231.02		
Khaparkheda				
Unit 1	3.22	104.36	145	110
Unit 2	3.68	110.68	180	121
Unit 3	0.00	50.81	0	0
Unit 4	3.49	110.74	160	128
Unit 5	9.27	276.87	440	290
Total	19.66	653.45		
Nasik				
Unit 3	3.07	65.71	146	120
Unit 4	3.07	87.40	147	121
Unit 5	3.14	46.74	158	116
Total	9.28	199.86		
Uran				
All Units	7.10	181.35	308	279
Total	7.10	181.35		
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)	1.25	9.80	140	0
Total	1.25	9.80		
Koyna				
Stage 1-2	1.56	49.50	225	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.26	22.03	229	0
Stage 3	0.47	16.51	80	0
Total	2.28	88.04		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.49	7.92	61	0
BHIRA T.R.	0.17	4.99	40	0
SMLHY_PTN	3.08	82.46	133	122
GHATGHAR	0.14	4.99	125	0
Total	3.88	100.35		
Wind				
Total	20.72	278.48	0	0
Total	20.72	278.48		
CPP				
APML(Mus)	57.22	1504.28	0	0
JSWEL(Mus)	24.25	659.96	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	24.27	640.06	0	0
SWPGPL-Mus	8.96	246.47	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.86	153.59	268	215
Other(Mus)	26.79	228.76	0	0
JPL	2.02	52.38	135	72
Total	149.37	3485.50		
SOLAR				
Total	19.96	516.90	0	0
Total	19.96	516.90		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	68.48	111	107
Trombay 7B	1.54	40.16	65	63
TATA Hydro	3.37	91.66	420	36
Trombay 8	3.94	109.03	219	131
Total	11.46	309.33		
AEML				
DTPS U-1&2	8.01	198.65	500	284
Total	8.01	198.65		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	141.79	3995.51	MSPGCL Total	155.06	4365.25
			MSPGCL Thml+Gas	148.89	4176.86	Koyna 1,2 & 4 Total	1.82	71.54
			MSPGCL Hydro	6.16	188.40	State Total	364.57	9154.12

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 27/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	5107	179	303	5589	1370	5198	0	0	6759	6821	-1382	17136	0	0	17136	2100	460	19696	49.97
2	5134	173	303	5610	1348	5209	0	0	6643	6821	-1293	17253	0	0	17253	1950	442	19645	50.02
3	5129	173	305	5607	1273	5394	0	0	6506	6721	-1146	17448	0	0	17448	1840	401	19689	50.02
4	5251	193	306	5750	1291	5521	0	0	6545	6550	-1069	17647	0	0	17647	1776	396	19819	50.02
5	5654	172	306	6132	1338	5706	0	0	6488	6590	-1067	18281	0	0	18281	1775	418	20474	50.01
6	5898	176	308	6382	1292	6159	0	0	7033	7215	-1186	19417	0	0	19417	1890	445	21752	49.99
7	6045	262	307	6614	1274	6737	0	17	7693	7767	-1284	20657	0	0	20657	2071	468	23196	49.96
8	6428	360	307	7095	1162	7319	0	374	7699	7795	-1249	22002	0	0	22002	2255	494	24751	49.81
9	6060	391	302	6753	658	7079	0	1268	8104	8147	-1577	21816	0	0	21816	2529	512	24857	50.00
10	6047	338	299	6684	892	6933	0	2029	8781	8860	-1934	22928	0	0	22928	2769	536	26233	50.01
11	6016	185	292	6493	705	6530	0	2694	9484	9226	-2197	22916	0	0	22916	2953	535	26404	50.02
12	5930	171	287	6388	563	5805	0	3012	9496	9357	-2255	22341	0	0	22341	3017	529	25887	50.03
13	5715	173	286	6174	385	5614	0	2947	9426	9134	-2244	21489	0	0	21489	2964	521	24974	50.01
14	5577	176	282	6035	314	5544	0	2812	9250	8843	-2145	20882	0	0	20882	2850	521	24253	50.03
15	6036	177	281	6494	297	5984	0	2343	9247	8958	-2142	21407	0	0	21407	2874	527	24808	50.00
16	6138	176	279	6593	272	6536	0	1642	9397	9134	-2114	21486	0	0	21486	2905	577	24968	49.99
17	6777	171	282	7230	297	7114	0	727	8928	8603	-1966	21452	0	0	21452	2905	553	24910	49.99
18	7143	321	286	7750	330	7306	0	94	7913	7723	-1655	20981	0	0	20981	2917	567	24465	49.96
19	7212	885	289	8386	407	7351	0	0	7919	8037	-1665	21967	0	0	21967	2977	549	25493	50.03
20	6342	473	293	7108	503	7019	0	0	8598	8657	-1929	20844	0	0	20844	2837	514	24195	50.00
21	5967	313	297	6577	690	6649	0	0	8162	7924	-1931	19378	0	0	19378	2668	531	22577	49.98
22	5812	185	298	6295	1026	5857	0	0	8132	7491	-1809	18338	0	0	18338	2515	522	21375	50.05
23	5259	170	301	5730	1360	5515	0	0	7657	7211	-1680	17616	0	0	17616	2369	520	20505	49.98
24	5113	172	304	5589	1673	5291	0	0	7157	6808	-1552	17303	0	0	17303	2232	506	20041	50.00
MUs	141.79	6.16	7.10	155.06	20.72	149.37	0.00	19.96	193.02	190.39	-40.47	482.99	0.00	0.00	482.99	59.94	12.04	554.97	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 27/Nov/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
26404 MW	22928 MW	3017 MW
11 Hrs	10 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 27/Nov/2024

Position as on 6.30 Hrs of 28/Nov/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	Khaparkheda Unit 3	210	21/11/2024	00:32		Continued.	Annual Overhaul	16/12/2024
Total Capacity MSPGCL		210						
Total Capacity PLANNED OUTAGE		210						
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	31/03/2025
MSPGCL	Chandrapur Unit 7	500	23/11/2024	09:15		Continued.	Boiler Tube Leakage	05/12/2024
MSPGCL	Chandrapur Unit 5	500	28/11/2024	08:05		Continued.	Low PA Header Pressure as PA fan B got trip	
Total Capacity MSPGCL		1245						
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
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		2335						
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 2	150	21/11/2024	01:30		Continued.	Unit Out due to Non-	

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

Position as on 6.30 Hrs of 28/Nov/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							avaialbility of Schedule.	
Total Capacity IPP		285						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		501						
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/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 28/Nov/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	19/11/2024	23:23	28/11/2024	05:15	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 maintenance work,testing of
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	28/11/2024	07:03			T	Main Ckt flow low alarm of thristor valve cooling
400 KV TIEBAY Outages/Trippings							
400KV TIE BAY 414 GT 3 - REACTOR @ NANDGAONPETH	InterState	25/11/2024	09:44				414 Bay Isolator maintenance and alignment work Opportunity outage is required for 414 Bay Isolator maintenance and alignment work as Dia-4 related GT-3 is already shutdown from dated 22.07.2024 and reactor transformer is already out from dated 16.11.2024 as per information from LDC Ambazari.
400 KV MAINBAY Outages/Trippings							
MAIN BAY 415 REACTOR @ NANDGAONPETH	InterState	25/11/2024	09:43				415 CB maintenance and testing work. Bay CT tan delta testing work Opportunity outage is required for 415 CB testing and maintenance work as Dia-4 related GT-3 is already shutdown from dated 22.07.2024 and reactor transformer is already out from dated 16.11.2024 as per information from LDC Ambazari.
400KV MAIN BAY 413 GT -3 @ NANDGAONPETH	InterState	25/11/2024	09:44				413 Bay Isolator maintenance and alignment work. Opportunity outage is required for 413 Bay Isolator maintenance and alignment work as Dia-4 related GT-3 is already shutdown from dated 22.07.2024 and reactor transformer is already out from dated 16.11.2024 as per information from LDC Ambazari.
400 KV LINE Outages/Trippings							
BUS - 2 @ SOLAPUR (PG)	InterState	26/11/2024	08:44			PO	Erection and integration of New bay (433) into existing dia at POWEGRID Solapur SS by M/s ReNew Green Energy Solutions Pvt. Ltd; for evacuation of their renewable generation
DHULE - SSNNL CKT - 1	InterState	28/11/2024	00:08	28/11/2024	06:59	T	Overvoltage
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
PADGHE - PADGHE HVDC CKT- 2	IntraState	20/11/2024	00:36	28/11/2024	05:06	PO	1. Bay Maintenance work. 2.Diagnostic Testing Work. 3.MTAMC Work.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	26/11/2024	07:36	28/11/2024	09:42	HT	For load management

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

Statement-VII

Position as on 6.30 Hrs of 28/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	26/11/2024	10:08			HT	For load management
KHADKA-AURANGABAD (WALUJ)	IntraState	26/11/2024	20:07	27/11/2024	09:21	HT	overvoltage
JAIGAD - KARAD CKT - 2	IntraState	26/11/2024	23:50	27/11/2024	09:23	HT	For Overvoltage Control
220kv Koradi-2 - Uppalwadi ckt 1	IntraState	27/11/2024	10:25	27/11/2024	17:39	HT	Daily basis outage required on 220kv koradi 2-uppalwadi ckt 1 for safety reasons, for cable fault locating work of 220kv koradiuppalwadi ckt.2. power cable joint boxes jb 1 jb2a are to be open for exposing joints of power cable in ktps.
JAIGAD - KARAD CKT - 1	IntraState	27/11/2024	20:30			HT	overvoltage
KHADKA-AURANGABAD (WALUJ)	IntraState	27/11/2024	23:09			HT	Overvoltage Control
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.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
80 MVAR BUS REACTOR	IntraState	25/11/2024	09:45				Opportunity outage is required for reactor testing and protection checks as reactor transformer is already from dated 16.11.2024 as instructed by LDC.
400/220/33KV 500 MVA ICT - 1 @ KUDUS	IntraState	27/11/2024	09:16	27/11/2024	13:43	PO	Outage required for RTV coating work on ICT tertiary RRS system.
400/220/33 KV 500 MVA ICT - 1 @ LAMBOTI	IntraState	27/11/2024	10:01	27/11/2024	18:55	PO	Outage is required for carrying out diagnostic testing of bushing, winding, HV CT, LV CT, breaker and routine maintenance.
400/220/33KV 500 MVA ICT - 2 @ KUDUS	IntraState	27/11/2024	11:50	27/11/2024	18:02	PO	Outage required for RTV coating work on ICT tertiary RRS system.
400/220/33 KV 500MVA ICT - 1 @ DEEPNAGAR	IntraState	27/11/2024	14:51	27/11/2024	19:55	EO	For oil top up in main conservator tank of all phase of ICT-1, also for attending oil leakage of R-ph neutral CT & R-ph PTand ICT diagnostic testing .
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVA) - 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
220 KV TIEBAY Outages/Trippings							
TBC @ LONIKAND-1	IntraState	27/11/2024	11:13	27/11/2024	14:21	PO	DT and Bay maintenance
220 KV TBC Outages/Trippings							
220KV TBC 1	IntraState	27/11/2024	08:45	27/11/2024	10:50	HT	220 kv tbc-i cb crm timing test ct tan delta capacitance test.
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							

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

Statement-VII

Position as on 6.30 Hrs of 28/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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)
JEUR - SOLAPUR PG	InterState	21/11/2024	08:24			PO	For Restoration of 400 KV PGCIL Karad Original Line after removing temporary bunching arrangement of 400 KV PGCIL-Karad Line with 220 KV Jeur-VSSK line and 220 KV Bale PGCIL ckt-2
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.
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.
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 Taloja.
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.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	18/11/2024	08:50			HT	Load management.
NANDED 2 (WAGHALA) - PARBHANI	IntraState	27/11/2024	04:32	27/11/2024	05:20	T	N -B PH, 4.4 KA, 28.71 KA. P - B PH, 3.4 KA, 26.77 KM.
HINJAWADI I- CHINCHWAD	IntraState	27/11/2024	08:14	27/11/2024	21:01	HT	Load management.
PANDHARPUR - KHANAPUR	IntraState	27/11/2024	08:27	27/11/2024	21:26	PO	Testing and maintenance of equipments at 220KV Khanapur Substation end.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	27/11/2024	08:45	27/11/2024	20:13	HT	Load management.
TROMBAY CARNAC - 5	IntraState	27/11/2024	09:26	27/11/2024	19:22	PO	For De-mucking of seal well at U5 aeration basin as a part of U5 outage work at Trombay
BELEWADI - MUMEWADI LINE	IntraState	27/11/2024	10:01	27/11/2024	16:18	PO	For replacement of faulty insulator found in PID

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

Statement-VII

Position as on 6.30 Hrs of 28/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	27/11/2024	10:51	27/11/2024	15:12	T	DIST PROT OPTD, R AND Y-PH, AT BOTH ENDS
DHAMANGAON NEW- TSS -I	IntraState	27/11/2024	10:55	27/11/2024	15:40	HT	Measurement of c & tan delta of cts cb crm timing, ir of cb routine bay maintenance work.
220KV PANDHARKAWDA - WANI CKT II	IntraState	27/11/2024	11:56	27/11/2024	15:25	HT	Connecting exiting slipping pilot string conductor/jumper on rph, yph & bph pilot string hardware at loc no 01.
132KV HARANGUL(220KV)-NILANGA CKT	IntraState	27/11/2024	12:27	27/11/2024	15:12	HT	D/P OPTED BACK UP OC E/F B PH 2.1KA Z2 NILANGA B PH LA BURSTAT NILANGA.
MIRAJ - MHAISHAL	IntraState	27/11/2024	15:00	27/11/2024	17:30	PO	Diagnostic testing work- C & tan delta measurement
220KV TULJAPUR-LAMBOTI(400KV)CKT 1	IntraState	27/11/2024	16:20	27/11/2024	19:35	PO	Routine Maintenance and Braker CRM Timing
KOLSHET - KHARBAO	IntraState	28/11/2024	00:30	28/11/2024	06:54	PO	For safety purpose for Work of metro rail project under 220KV lines near kolshet s/s
TOPWORTH - TIMBER MARKET	IntraState	28/11/2024	06:20			PO	For dismantling ERS tower and stringing of conductor on new tower (loc. no. 635A) ND+6 mtr to MDN +6 between loc. no. 634-636
BHOSARI 2 - TELCO	IntraState	28/11/2024	08:04			PO	220KV ABB Make CB Pole copper tube replacement work by Agency (M/s Power Electronical)
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 I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT II @ 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
220/33 KV 25 MVA PTR - 2 @ PHALTAN MIDC	IntraState	27/11/2024	09:45	27/11/2024	14:00	PO	Diagnostic testing & quarterly maintenance work
220/132 KV 200 MVA ICT 1 @ KAULEWADA	IntraState	27/11/2024	10:23	27/11/2024	18:07	HT	Relay replacement work by new relay by testing engineer and agency at 220kv kaulewada ss.
220/132 KV 200 MVA ICT 1 @ PARBHANI	IntraState	27/11/2024	11:02	27/11/2024	17:15	HT	Retrofitting of hv backup relay.
200 MVA 220/132 KV ICT 3 @ GIRWALI	IntraState	27/11/2024	11:08	27/11/2024	16:18	HT	Diagnostic testing work.
220 / 110 / 33kv 250MVA ICT 9 @ DHARAVI	IntraState	28/11/2024	00:08	28/11/2024	05:02	PO	Project work- CSD Commissioning of 220KV Bkr of ICT -9
220 / 110 / 33kv 250MVA ICT 10 @ DHARAVI	IntraState	28/11/2024	05:44	28/11/2024	08:00	PO	Project work- CSD Commissioning of 220KV Bkr of ICT -10
132 KV MAINBAY Outages/Trippings							
132 /33 KV 25 MVA T/F I	IntraState	27/11/2024	17:23			T	132/33 kv tf no-1 caught fire at 17:23 hrs alongwith all 132 kv ckts tripped on dist opted,y-ph zone-2.
132 /33 KV 25 MVA T/F II	IntraState	27/11/2024	17:23	27/11/2024	19:50	T	All connected feeders tripped at arvi ss due to tf 1 caught fire.
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
ARVI-PULGAON 2	IntraState	27/11/2024	17:23	27/11/2024	20:17	T	132/33 kv tf no-1 caught fire at 17:23 hrs alongwith all 132 kv ckts tripped on dist opted,y-ph zone-2.
132 KV AMRAVATI (220 KV) - ARVI CKT	IntraState	27/11/2024	17:23	27/11/2024	20:25	T	132/33 kv tf no-1 caught fire at 17:23 hrs alongwith all 132 kv ckts tripped on dist opted,y-ph zone-2.

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

Statement-VII

Position as on 6.30 Hrs of 28/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
ARVI-PULGAON 1	IntraState	27/11/2024	17:23	27/11/2024	19:42	T	132/33 kv tf no-1 caught fire at 17:23 hrs alongwith all 132 kv ckts tripped on dist opted,y-ph zone-2.
ARVI - KARANJA CKT	IntraState	27/11/2024	17:23	27/11/2024	19:23	T	132/33 kv tf no-1 caught fire at 17:23 hrs alongwith all 132 kv ckts tripped on dist opted,y-ph zone-2.
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
110 KV LINE Outages/Trippings							
KALYAN KALWA SALSETTE 2	IntraState	27/11/2024	08:27	27/11/2024	19:02	PO	: Installation of PICA insulator from loc. 53 to 56
KHOPOLI - BHIVPURI CKT - 1	IntraState	27/11/2024	19:17	27/11/2024	20:03	EO	For removing hanging object

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