

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 14/Dec/2021 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	130.149	1841.357	1) Gujrat	-8.718	-98.306
2) Hydro	9.275	101.377	2) Madhya Pradesh	2.748	8.965
3) Gas	5.695	62.823	3) Chattisgarh	6.490	78.140
Total MSPGCL	145.119	2005.557	4) Maharashtra	147.677	1894.703
B) 1) APLM	68.835	801.532	5) Goa (Amona)	-1.860	-24.310
2) JSWEL	14.453	199.589	Total	146.337	1859.192
3) VIPL	0.000	0.000	a) Mumbai Schedule	25.072	357.542
4) RPL(AMT)	28.704	357.361	b) Mumbai Drawl	28.176	379.718
5) SWPGPL	8.347	106.891	c) MSEDCL Bilateral *	55.498	637.477
6) Other IPP	39.392	502.677	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	25.072	357.542
C) 1) TPCL Thermal	6.800	122.360	Include PX	0.000	1.590
2) TPCL Hydro	5.043	61.948	Standby	0.000	0.000
3) TPCL Gas	3.604	39.326	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.993	134.248	1) MSEDCL	423.629	5518.669
D) STATE			2) Mumbai Discoms	52.615	737.596
1) Thermal	305.673	4066.015	3) Other Discoms	9.755	136.531
(A1+C1+C4+(B1-B6))			TOTAL STATE	485.999	6392.796
2) Hydro	14.318	163.325			
(A2+C2)					
3) Gas	9.299	102.149			
(A3+B7+C3)					
4) Wind	4.821	126.818			
6) SOLAR	5.552	75.301			
TOTAL STATE	339.663	4533.608			

* 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 3 Hrs
MSPGCL Thermal	5769	5497	5856	4792
MSPGCL Hydro	1061	480	700	148
MSPGCL Gas	234	236	235	249
MSPGCL Total Generation	7064	6213	6791	5189
Central Sector Receipt	7287	7470	5934	5041
WIND	216	108	150	263
CPP / IPP Thermal	7183	7081	7161	5788
CPP / IPP Gas	0	0	0	0
SOLAR	772	789	0	0
Exchange with Mumbai	-1412	-1638	-1116	-935
MSEDCL DEMAND MET	11896	11501	9678	8575
Load Shedding	0	0	0	0
MSEDCL DEMAND	11896	11501	9678	8575
TPCL GENERATION	817	685	910	384
AEML GENERATION	432	337	470	318
MUMBAI DEMAND	2661	2660	2496	1637
OTHER DISCOM DEMAND	369	341	370	271
STATE DEMAND MET	23771	22683	21416	16983
STATE DEMAND	23771	22683	21416	16983
Frequency (Hz)	50.00	50.02	49.89	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 13.05 Hrs	49.68 Hz at 17.41 Hrs	49.98	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 14/Dec/2021

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.74	50.16	190	115
Unit 7	0.00	0.00	0	0
Unit 8	15.21	191.88	662	598
Unit 9	0.00	79.05	0	0
Unit 10	13.62	185.92	594	530
Total	32.57	507.00		
Bhusawal				
Unit 3	3.50	17.02	165	125
Unit 4	8.74	120.14	415	280
Unit 5	9.13	119.20	430	280
Total	21.37	256.36		
Parli				
Unit 6	1.93	5.82	191	0
Unit 7	2.92	2.92	241	0
Unit 8	4.28	36.38	214	147
Total	9.13	45.13		
Chandrapur				
Unit 3	0.00	19.12	0	0
Unit 4	3.86	40.77	170	127
Unit 5	0.00	54.96	0	0
Unit 6	9.71	100.19	440	297
Unit 7	8.77	112.61	412	298
Unit 8	9.34	128.91	403	370
Unit 9	9.54	130.94	412	385
Total	41.23	587.50		
Paras				
Unit 3	4.80	59.21	246	136
Unit 4	4.81	61.52	238	146
Total	9.62	120.73		
Khaparkheda				
Unit 1	0.00	24.87	0	0
Unit 2	0.00	25.46	0	0
Unit 3	0.00	27.06	0	0
Unit 4	0.00	20.47	0	0
Unit 5	9.08	136.19	440	278
Total	9.08	234.05		
Nasik				
Unit 3	3.68	11.35	196	119
Unit 4	0.00	33.17	0	0
Unit 5	3.49	46.08	189	115
Total	7.16	90.60		
Uran				
All Units	5.70	62.82	250	224
Total	5.70	62.82		
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)	0.11	1.23	37	0
Total	0.11	1.23		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.24	30.88	435	40
Stage 4	2.70	9.98	500	0
Stage 3	1.15	9.62	160	0
Total	6.08	50.48		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.04	0	0
TILLARI	0.41	4.09	58	0
BHIRA T.R.	0.32	3.66	80	0
SMLHY_PTN	2.46	43.11	104	101
GHATGHAR	0.00	0.00	0	0
Total	3.19	50.90		
Wind				
Total	4.82	126.82	0	0
Total	4.82	126.82		
CPP				
APML(Mus)	68.84	801.53	0	0
JSWEL(Mus)	14.45	199.59	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	28.70	357.36	0	0
SWPGPL-Mus	8.35	106.89	0	0
Other(Mus)	39.39	502.68	0	0
Total	159.73	1968.05		
SOLAR				
Total	5.55	75.30	0	0
Total	5.55	75.30		
Tata				
Trombay 5	6.80	100.56	436	257
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.18	23.23	115	61
Trombay 7B	1.42	16.09	67	50
Trombay 8	0.00	21.80	0	0
TATA Hydro	5.04	61.95	439	0
Total	15.45	223.63		
AEML				
DTPS U-1&2	8.99	134.25	491	311
Total	8.99	134.25		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	130.15	1841.36	MSPGCL Total	145.12	2005.56
			MSPGCL Thml+Gas	135.84	1904.18	Koyna 1,2 & 4 Total	4.94	40.86
			MSPGCL Hydro	9.28	101.38	State Total	339.66	4533.61

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 14/Dec/2021

Annexure-2

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	LOAD SHED DING	MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS											
1	4803	148	238	5189	229	5643	0	0	5097	5288	-1103	14945	0	14945	1837	301	17083	49.99
2	4819	148	239	5206	250	5640	0	0	4999	5232	-1000	15040	0	15040	1724	288	17052	49.95
3	4792	148	249	5189	263	5788	0	0	4893	5041	-935	15075	0	15075	1637	271	16983	49.99
4	4887	149	239	5275	204	6104	0	0	4812	4964	-865	15417	0	15417	1587	265	17269	49.98
5	5110	144	238	5492	220	6145	0	0	4867	5220	-854	15950	0	15950	1573	273	17796	50.00
6	5435	154	250	5839	217	6456	0	0	5224	5813	-902	17124	0	17124	1659	299	19082	49.93
7	5671	241	240	6152	213	7037	0	3	5427	5747	-827	18007	0	18007	1763	318	20088	49.93
8	5719	959	239	6917	218	7183	0	101	5622	5581	-911	18733	0	18733	1949	356	21038	49.95
9	5701	1008	249	6958	187	7193	0	343	5992	6678	-1051	19943	0	19943	2233	365	22541	49.99
10	5728	774	235	6737	213	7161	0	577	6702	7469	-1411	20383	0	20383	2489	363	23235	50.01
11	5769	1061	234	7064	216	7183	0	772	6958	7287	-1412	20741	0	20741	2661	369	23771	50.00
12	5755	783	232	6770	178	7107	0	888	6961	7353	-1401	20534	0	20534	2715	361	23610	50.01
13	5497	480	236	6213	108	7081	0	789	7205	7470	-1638	19682	0	19682	2660	341	22683	50.02
14	5507	273	224	6004	105	6877	0	797	7202	7507	-1547	19425	0	19425	2525	318	22268	50.07
15	5607	315	225	6147	76	6708	0	656	7513	7687	-1553	19387	0	19387	2532	334	22253	50.00
16	5698	436	229	6363	87	7005	0	406	7113	7511	-1495	19516	0	19516	2542	361	22419	49.95
17	5859	282	241	6382	108	7145	0	181	6404	6344	-1353	18463	0	18463	2521	344	21328	49.92
18	5993	182	232	6407	123	7205	0	39	5731	5693	-1132	17969	0	17969	2522	366	20857	49.84
19	5856	700	235	6791	150	7161	0	0	5658	5934	-1116	18550	0	18550	2496	370	21416	49.89
20	5839	275	234	6348	204	7129	0	0	5495	5351	-1107	17557	0	17557	2497	368	20422	50.02
21	5671	175	242	6088	250	7022	0	0	4917	4815	-1125	16686	0	16686	2346	364	19396	50.04
22	5079	146	234	5459	299	6357	0	0	5236	5320	-1118	15968	0	15968	2185	349	18502	50.02
23	4764	148	247	5159	361	5757	0	0	5444	5468	-1208	15192	0	15192	2041	345	17578	49.97
24	4590	146	234	4970	342	5644	0	0	5336	5564	-1112	15077	0	15077	1922	331	17330	50.04
MUs	130.15	9.27	5.69	145.12	4.82	159.73	0.00	5.55	140.81	146.34	-28.18	425.37	0.00	425.37	52.62	8.02	486.00	49.98

NOTE : ALL VALUES IN MW

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

State Load Despatch Center, Airoli (MSETCL) Statement-VI

Details of Generating Unit Outages/Trippings for 14/Dec/2021

Position as on 6.30 Hrs of 15/Dec/2021

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Koyna STG-IV Unit-4	250	22/11/2021	09:55		Continued.	Annual Overhaul	
TPC_G	Trombay 8	250	06/12/2021	00:00		Continued.	Annual Overhaul	02/01/2022
MSPGCL	Khaparkhedha Unit 2	210	09/12/2021	01:49		Continued.	CHP coal feeding problem(Converted to Annual Overhaul 00:00Hrs Dt. 18.12.2021)	
MSPGCL	Koyna Unit 2	70	15/12/2021	08:20		Continued.	Needle O/H and P.M.Work	
FORCED OUTAGE								
IPP	SWPGL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	IEPL Unit 1	270	28/08/2018	21.26		Continued.	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)	
MSPGCL	Uran Unit 7	108	25/05/2020	12.51		Continued.	Turbine Blade Failure	
MSPGCL	Koradi Unit 7	210	27/04/2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	
IPP	JSW (J) U1	300	02/09/2021	08.41		Continued.	Turbine vibrations high.	
MSPGCL	Uran Unit A0	120	10/09/2021	01.54		Continued.	Turbine bearing Vabration high	
MSPGCL	Ghatghar Unit-1	125	10/11/2021	23:55		Continued.	Static frequency controller disconnecting switch short circuit problem	10/03/2022
MSPGCL	Ghatghar Unit-2	125	10/11/2021	23:55		Continued.	Static frequency controller disconnecting switch short circuit problem	10/03/2022
IPP	JSW (J) U2	300	19/11/2021	01:26		Continued.	No schedule.	
MSPGCL	Parli Unit 7	250	28/11/2021	23.57	14/12/2021	03:12	Zero Schedule.	
MSPGCL	Parli Unit 6	250	02/12/2021	00:00	14/12/2021	03:52	ZERO SCHEDULE	
MSPGCL	Uran Unit 6	108	02/12/2021	07:45		Continued.	Gas shortage	
MSPGCL	Khaparkhedha Unit 4	210	08/12/2021	21:00		Continued.	CHP coal feeding problem	
MSPGCL	Khaparkhedha Unit 3	210	09/12/2021	00:01		Continued.	CHP coal feeding problem	
MSPGCL	Khaparkhedha Unit 1	210	09/12/2021	00:56		Continued.	CHP coal feeding problem	
MSPGCL	Chandrapur Unit 5	500	10/12/2021	23:57	15/12/2021	06:56	PA Fan Vibration Problem	15/12/2021
MSPGCL	Koradi Unit 9	660	11/12/2021	03:20		Continued.	Boiler Tube Leakage	
MSPGCL	Nasik Unit 4	210	11/12/2021	21:22		Continued.	withdrawn against case 4 to dhariwal	
MSPGCL	Chandrapur Unit 3	210	12/12/2021	13:25	15/12/2021	07:21	Boiler Tube Leakage	15/12/2021
MSPGCL	Parli Unit 6	250	14/12/2021	18:58		Continued.	Furnace Pressure High	
MSPGCL	Uran Unit 5	108	15/12/2021	00:14		Continued.	Post overall work.	
TPC-G	Trombay 7B	60	15/12/2021	01:54	15/12/2021	04:04	CO2 FIRE SYSTEM OPERATED	15/12/2021

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 14/Dec/2021

Position as on 6.30 Hrs of 15/Dec/2021

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Parli Unit 7	250	15/12/2021	16:30		Continued.	Boiler Tube Leakage	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 14/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 15/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Tripping							
MAIN BAY (709) OF AKOLA CKT - 1 @ KORADI 3	IntraState	14/12/2021	09:09	14/12/2021	17:47	PO	Annual Maintenance of Bay Equipments
500 KV LINE Outages/Tripping							
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	14/12/2021	23:21	15/12/2021	05:01	EO	For attending RED HOT at pole-1 base filter z11- z2 at jumper connecting to Capacitor bushing
400 KV TIEBAY Outages/Tripping							
400KV TIE BAY 435 OF 500MVA 400/220KV ICT 2 @ CHANDRAPUR 2	InterState	14/12/2021	09:53	14/12/2021	13:38	PO	Diagnostic testing work
TIE BAY (429) OF WARORA CKT-1 @ CHANDRAPUR 2	IntraState	15/12/2021	11:12	15/12/2021	15:56	PO	Diagnostic testing work
TIE BAY (406) OF KHADKA CKT - 1 @ DEEPNAGAR	IntraState	15/12/2021	11:29	15/12/2021	15:03	PO	TIE CB DCRM & TIMING TESTING WORK CARRIED OUT.
400 KV LINE Outages/Tripping							
DHULE - SSNNL CKT - 1	InterState	15/12/2021	09:22	15/12/2021	17:43	PO	Maintenance work. Auto reclose of 400 KV SSP - Dhule 2 will remain out
LAMBOTI - SOLAPUR (PG)	InterState	15/12/2021	10:28	15/12/2021	18:18	PO	Replacement of faulty string & chemical Cleaning
AKOLA - KHADKA (BHUSAWAL)	IntraState	11/12/2021	09:34		Continued.	PO	for replacement of 400 KV Damage Main Bus (1&2) section of Akola & Aurangabad bay
JAIGAD - KARAD CKT - 1	IntraState	14/12/2021	00:07	14/12/2021	09:44	HT	for o/v
PARLI - LONIKAND 2 CKT - 1	IntraState	14/12/2021	23:01		Continued.	EO	Hotspots at 29A Y phase Base joint & 29A Y phase BPI expansion clamp are observed. needs to be attended.
JAIGAD - KARAD CKT - 2	IntraState	14/12/2021	23:50	15/12/2021	09:50	HT	H/T FOR O/V
400 KV ICT Outages/Tripping							
400/220 KV 3X105 MVA ICT - 1 @ NAGOTHANE	IntraState	15/12/2021	09:00	15/12/2021	23:13	PO	Post monsoon maint work
400/220/20 KV 300 MVA ICT - 1 @ KORADI	IntraState	15/12/2021	10:33	15/12/2021	18:48	PO	Diagnostic testing work
220 KV TBC Outages/Tripping							
TBC @ VERSOVA (AEML)	IntraState	14/12/2021	09:35	14/12/2021	18:14		Annual maintenance work of 220kv Versova Dahanu Line.
220 KV MAINBAY Outages/Tripping							
MAIN BUS @ KARKAMB	IntraState	15/12/2021	10:55	15/12/2021	18:05	PO	Outages is required for Quarterly Maintenance
220 KV LINE Outages/Tripping							
NALASOPARA - BOISAR PG	InterState	15/12/2021	05:45	15/12/2021	12:35	PO	For safety purpose for the scheme of Replacement of Replacement of TOP phase conductor of 220kv Boisar - PGCIL line no.02 at loc. No.15 -16.
PADGHA - TEMGHAR - 1	IntraState	30/11/2021	10:51		Continued.	HT	line work
KALWA - TFIPL	IntraState	08/12/2021	08:13		Continued.	PO	For carrying out jumpering at Loc. 48 to LILO Loc. No 01 to form 220 KV Kharghar Tiffil Borivali TAP Line during the period 07.12.2021 to 09.12.2021.
CHINCHWAD- PARVATI	IntraState	08/12/2021	18:01		Continued.	HT	air leakage in CB

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 15/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
DAHANU - VERSOVA	IntraState	10/12/2021	13:58		Continued.	PO	NHSRCL Project activityModification / relocation of existing tower no SS 221 & SS 222. Details of activity to be carried out:1. De-stringing of existing conductors & OPGW cable.2. Dismantling of existing tower.3. Erection of Monopoles.4. Re-stringing of conductors & OPGW cable.
BOISAR - VERSOVA	IntraState	10/12/2021	14:07		Continued.	PO	NHSRCL Project activity Modification / relocation of existing tower no SS 221 & SS 222. Details of activity to be carried out: 1. De-stringing of existing conductors & OPGW cable. 2. Dismantling of existing tower. 3. Erection of Monopoles. 4. Re-stringing of conductors & OPGW cable.
TALANDGE - HAMIDWADA	IntraState	14/12/2021	10:34	14/12/2021	17:42	PO	Relay testing and Quarterly Maintenance Work
TALANDGE - ICHALKARANJI 2	IntraState	14/12/2021	10:34	14/12/2021	15:26	PO	Replacement of faulty strings
KANDALGAON - SONA ALLOYS	IntraState	14/12/2021	10:41	14/12/2021	18:40	PO	For replacement of polymer insulators by AF long rod porcelain insulators attending hotspot and repair sleeves
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 1	IntraState	14/12/2021	11:34	14/12/2021	20:01	PO	Routine Diagnostic testing
TAMBATI - ADLABS	IntraState	14/12/2021	11:52	14/12/2021	17:00	PO	Replacement of old deteriorated disc insulator at Loc LILO 528. Bunching of both 220KV Apta - Tambati & 220KV ADLAB - Tambati at Loc No. 528 to LILO 1.
APTA - TAMBATI	IntraState	14/12/2021	12:05	14/12/2021	17:00	PO	Replacement of old deteriorated disc insulator at Loc LILO 528. Bunching of both 220KV Apta - Tambati & 220KV ADLAB - Tambati at Loc No. 528 to LILO 1.
POPHLI PEDHMBE LINE- 1	IntraState	14/12/2021	13:00	14/12/2021	14:30	PO	220 KV. PedhambePophali I line R phase CT. oil topup work
KARAD - OGALEWADI CKT 1	IntraState	14/12/2021	13:22	14/12/2021	23:09	PO	AR configuration of siemens make 7SA522 distance protection relay
BUS COUPLER @ TALEGAON	IntraState	14/12/2021	14:08	14/12/2021	15:25	PO	Diagnostic Testing and Half yearly maintenance.
LONAND-SONA ALLOYS	IntraState	14/12/2021	16:45	14/12/2021	16:45	EO	To attend the major hotspot of 220kV Lonand bay wavetrapp at 220kV Sona Alloys S/s
EKLAHARA(OCR)-RAYMOND	IntraState	15/12/2021	01:32	15/12/2021	03:03	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	15/12/2021	01:32	15/12/2021	03:23	T	Bus fault at 132 KV bus due to R-ph railway feeder PT burst
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	15/12/2021	01:32	15/12/2021	03:16	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
EKLAHARE (OCR) - PADGHE	IntraState	15/12/2021	01:32	15/12/2021	02:53	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
BUS SECTIONIZER @ BIDRI	IntraState	15/12/2021	09:15	15/12/2021	15:42	PO	For Tan delta testing
MALHARPETH - KARAD	IntraState	15/12/2021	09:58	15/12/2021	22:51	PO	AR configuration of siemens make 7SA522 distance protection relay of 220kV Karad-Malharpeth line
LAMBOTI - KARKAMB	IntraState	15/12/2021	10:22	15/12/2021	18:40	PO	Outage is required for Replacement of faulty string at loc no. 4, 393, 394, 395, 403, 411, 413, 425 and 428
URAN - KHARGHAR 1	IntraState	15/12/2021	10:28	15/12/2021	17:44	PO	Replacement of damaged jumper at Loc.No.42 (Middle and bottom)

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 14/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 15/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KANDALGAON - SONA ALLOYS	IntraState	15/12/2021	10:54	15/12/2021	17:53	PO	For replacement of polymer insulators by AF long rod porcelain insulators attending hotspot and repair sleeves
LOTEPARSHURAM- DASTURI LINE	IntraState	15/12/2021	11:30	15/12/2021	13:45	PO	C & Tandelta measurement of Line CTs at Lote end
VITA - KHANAPUR LINE	IntraState	15/12/2021	11:33	15/12/2021	14:16	PO	Conversion of SSN to DSN work and cold washing work
NERLE- POPHALI	IntraState	15/12/2021	12:06	15/12/2021	15:20	PO	C and tan delta testing
CENTURI ENKA- BHOSARI	IntraState	15/12/2021	12:50	15/12/2021	18:09	PO	CT tan delta & CRM measurment work
NEW KOYNA - LOTEPARSHURAM	IntraState	15/12/2021	14:41	15/12/2021	17:43	PO	C & Tandelta measurement of Line CTs at Lote end.
ONI KHAREPATAN LINE	IntraState	15/12/2021	16:27		Continued.	T	Insulator decapping at Loc no 337, Y & B Phase.
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	15/12/2021	19:01	15/12/2021	19:25	EO	To remove Kite string lying over Y and B phase of Chembur-3 Line bay at Trombay Substation.
220 KV ICT Outages/Trippings							
220 / 110 / 22KV 250 MVA ICT 2 @ SALSETTE	IntraState	10/10/2020	07:39			PO	FOR CRP PANEL REPLACEMENT
220/132KV 100 MVA ICT NO 2 @ MAGARPATTA	IntraState	01/12/2021	14:32			PO	Replacement of existing 100 MVA ICT 02 by new 200 MVA ICT 02
220/100 KV 200 MVA ICT 1 @ PADGHE	IntraState	13/12/2021	10:03		Continued.	PO	1. Retrofitting of REF relay for MTAMC work 2. Diagnostic Testing Work
220/132 KV 200MVA ICT 2 @ KURKUMBH	IntraState	14/12/2021	10:05	14/12/2021	14:25	PO	DIAGNOSTIC TESTING WORK
220/33KV 50MVA PTR 1@ PETH	IntraState	14/12/2021	10:50	14/12/2021	17:10	PO	LV VCB replacement work
220/100 KV 100 MVA ICT 1 @ TAMBATI	IntraState	14/12/2021	11:16	14/12/2021	17:01	HT	for Bunching of 220 kV Apta - Tambati & 220 kV Tambati - ADLAB line to carry out the breaker overhauling and replacement of old deteriorated disc insulator at LILO Loc No. 528
220/100 KV 100 MVA ICT 2 @ TAMBATI	IntraState	14/12/2021	12:02	14/12/2021	17:04	HT	for Bunching of 220 kV Apta - Tambati & 220 kV Tambati - ADLAB line to carry out the breaker overhauling and replacement of old deteriorated disc insulator at LILO Loc No. 528
220/132KV 200MVA ICT 1 @ KURKUMBH	IntraState	14/12/2021	14:35	14/12/2021	17:30	PO	DIAGNOSTIC TESTING WORK
220/22 KV 50 MVA PTR 1 @ KANDALGAON	IntraState	14/12/2021	16:55			EO	For dismantailing said 50MVA T/f 1 at 220 kV K'gaon S/s
220/132 KV 150 MVA ICT 3 @ EKLAHARE (OCR)	IntraState	15/12/2021	01:32	15/12/2021	03:17	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
220/132KV 200MVA ICT 5 @ EKLAHARE (OCR)	IntraState	15/12/2021	01:32	15/12/2021	02:56	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
220/132KV 200MVA ICT 4 @ EKLAHARE (OCR)	IntraState	15/12/2021	01:32	15/12/2021	03:20	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
220/33 KV 50 MVA PTR 3	IntraState	15/12/2021	08:26	15/12/2021	18:13	PO	For relay replacement work under MTAMC project, Diagnostic testing and R&M work.
220/22 KV 50 MVA PTR 1 @ AIROLI KNOWLEDGE PARK	IntraState	15/12/2021	09:26	15/12/2021	14:09	PO	50 MVA TF No 4 LV Bushing R ph & Cable Yph Hotspot attending work .
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	15/12/2021	11:05	15/12/2021	18:46	PO	Routine Maintenance work.
110 KV LINE Outages/Trippings							
TATA BORIVLI MSETCL BORIVLI 1	IntraState	15/12/2021	09:35	15/12/2021	11:35	PO	ATTENDING HOT SPOT
100 KV LINE Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 15/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PADGHE - BHIWANDI 2	InstraState	14/12/2021	03:01	14/12/2021	04:58	HT	HAND TRIPPED FOR SAFETY PURPOSE DUE TO FIRE TOOK PLACE BETWEEN LOC.NO.50- 51

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