

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 28/Jan/2022 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	127.717	3948.746	1) Gujrat	-8.146	-195.078
2) Hydro	13.837	335.668	2) Madhya Pradesh	3.141	132.573
3) Gas	5.706	135.382	3) Chattisgarh	6.360	168.680
Total MSPGCL	147.260	4419.796	4) Maharashtra	138.828	3707.710
B) 1) APML	68.022	1894.572	5) Goa (Amona)	-1.392	-40.274
2) JSWEL	14.835	398.428	Total	138.791	3773.611
3) VIPL	0.000	0.000	a) Mumbai Schedule	15.907	598.239
4) RPL(AMT)	26.417	691.759	b) Mumbai Drawl	21.022	653.949
5) SWPGPL	7.949	178.014	c) MSEDCL Bilateral *	67.646	1674.332
6) Other IPP	39.973	1082.272	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	15.907	598.117
C) 1) TPCL Thermal	6.816	287.090	Include PX	0.000	0.000
2) TPCL Hydro	4.697	104.690	Standby	0.000	0.123
3) TPCL Gas	3.021	14.026	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.991	227.684	1) MSEDCL	439.102	12002.195
D) STATE			2) Mumbai Discoms	45.547	1287.437
1) Thermal	301.720	8708.565	3) Other Discoms	8.312	262.513
(A1+C1+C4+(B1-B6))			TOTAL STATE	492.961	13552.145
2) Hydro (A2+C2)	18.534	440.358			
3) Gas (A3+B7+C3)	8.727	149.408			
4) Wind	16.124	287.687			
6) SOLAR	9.065	192.518			
TOTAL STATE	354.170	9778.536			

* 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 1 Hrs
MSPGCL Thermal	5574	5621	5714	4675
MSPGCL Hydro	1323	935	465	286
MSPGCL Gas	250	235	238	257
MSPGCL Total Generation	7147	6791	6417	5218
Central Sector Receipt	7447	7205	5493	4733
WIND	842	402	602	906
CPP / IPP Thermal	7123	7002	7100	5319
CPP / IPP Gas	0	0	0	0
SOLAR	1128	1258	0	0
Exchange with Mumbai	-1165	-1239	-940	-631
MSEDCL DEMAND MET	22161	21075	18285	15244
Load Shedding	0	0	0	0
MSEDCL DEMAND	22161	21075	18285	15244
TPCL GENERATION	746	631	794	503
AEML GENERATION	500	500	495	293
MUMBAI DEMAND	2411	2370	2229	1427
OTHER DISCOM DEMAND	361	344	387	301
STATE DEMAND MET	24933	23789	20901	16972
STATE DEMAND	24933	23789	20901	16972
Frequency (Hz)	50.01	49.96	50.02	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.22 Hz at 06:02 Hrs	49.78 Hz at 05:13 Hrs	49.99	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 28/Jan/2022

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.69	87.60	180	120
Unit 7	0.00	0.00	0	0
Unit 8	0.40	316.74	205	0
Unit 9	13.12	333.25	552	534
Unit 10	13.10	331.92	589	516
Total	30.31	1069.51		
Bhusawal				
Unit 3	3.22	80.02	160	120
Unit 4	0.00	100.73	0	0
Unit 5	9.03	242.12	475	280
Total	12.25	422.87		
Parli				
Unit 6	4.17	105.61	232	138
Unit 7	4.29	111.96	227	140
Unit 8	3.91	112.07	185	143
Total	12.38	329.64		
Chandrapur				
Unit 3	0.00	49.03	0	0
Unit 4	0.00	58.23	0	0
Unit 5	7.68	213.92	350	290
Unit 6	7.41	229.18	335	270
Unit 7	7.44	163.40	335	280
Unit 8	9.81	243.07	451	283
Unit 9	9.10	261.41	419	276
Total	41.44	1218.24		
Paras				
Unit 3	4.79	123.27	243	141
Unit 4	0.62	104.22	149	0
Total	5.41	227.50		
Khaparkheda				
Unit 1	3.00	76.20	140	110
Unit 2	0.00	0.00	0	0
Unit 3	3.87	89.33	192	129
Unit 4	3.29	76.23	150	130
Unit 5	9.14	271.57	435	280
Total	19.30	513.34		
Nasik				
Unit 3	0.00	78.02	0	0
Unit 4	3.39	23.87	190	117
Unit 5	3.23	65.77	161	118
Total	6.62	167.66		
Uran				
All Units	5.71	135.38	260	178
Total	5.71	135.38		
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)	0.14	6.44	33	0
Total	0.14	6.44		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.46	68.17	430	35
Stage 4	2.79	42.02	485	0
Stage 3	1.07	24.47	160	0
Total	6.32	134.66		
Hydro				
KDPH	0.43	9.00	18	18
VTRNA	0.51	16.77	60	0
TILLARI	0.52	14.62	58	0
BHIRA T.R.	0.16	6.02	40	0
SMLHY_PTN	5.31	150.56	241	189
GHATGHAR	0.58	4.04	125	0
Total	7.52	201.01		
Wind				
Total	16.12	287.69	0	0
Total	16.12	287.69		
CPP				
APML(Mus)	68.02	1894.57	0	0
JSWEL(Mus)	14.84	398.43	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	26.42	691.76	0	0
SWPGPL-Mus	7.95	178.01	0	0
Other(Mus)	39.97	1082.27	0	0
Total	157.20	4245.04		
SOLAR				
Total	9.06	192.52	0	0
Total	9.06	192.52		
Tata				
Trombay 5	2.35	185.91	261	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.73	8.15	86	62
Trombay 7B	1.29	5.88	58	50
Trombay 8	4.47	101.18	220	132
TATA Hydro	4.70	104.69	441	0
Total	14.53	405.81		
AEML				
DTPS U-1&2	9.99	227.68	500	284
Total	9.99	227.68		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	127.72	3948.75	MSPGCL Total	147.26	4419.80
			MSPGCL Thml+Gas	133.42	4084.13	Koyna 1,2 & 4 Total	5.25	110.19
			MSPGCL Hydro	13.84	335.67	State Total	354.17	9778.54

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 28/Jan/2022

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	4675	286	257	5218	906	5319	0	0	5065	4733	-631	15244	0	15244	1427	301	16972	50.00
2	4687	290	250	5227	972	5248	0	0	4943	4813	-534	15450	0	15450	1327	276	17053	49.91
3	4743	285	258	5286	1083	5435	0	0	4865	4648	-486	15699	0	15699	1272	267	17238	50.00
4	4941	291	250	5482	973	5634	0	0	4834	4578	-461	15931	0	15931	1249	275	17455	50.00
5	4919	291	260	5470	1006	5783	0	0	4913	4727	-474	16219	0	16219	1263	293	17775	49.98
6	5126	291	251	5668	1019	6417	0	0	4935	4708	-550	16949	0	16949	1359	313	18621	49.95
7	5337	286	244	5867	1007	7069	0	5	5173	5149	-665	18104	0	18104	1518	328	19950	50.01
8	5623	597	258	6478	1052	7198	0	109	5491	5619	-710	19384	0	19384	1764	362	21510	49.98
9	5656	1106	249	7011	911	7144	0	473	5845	5904	-811	20285	0	20285	2058	347	22690	50.02
10	5590	1384	243	7217	1029	7138	0	886	6818	7051	-1026	21926	0	21926	2302	369	24597	49.99
11	5574	1323	250	7147	842	7123	0	1128	7697	7447	-1165	22161	0	22161	2411	361	24933	50.01
12	5592	1217	239	7048	603	6998	0	1287	7896	7500	-1188	21888	0	21888	2428	360	24676	50.00
13	5621	935	235	6791	402	7002	0	1258	7811	7205	-1239	21075	0	21075	2370	344	23789	49.96
14	5667	818	235	6720	223	6994	0	1289	7194	7073	-1160	20773	0	20773	2214	366	23353	50.02
15	5504	720	243	6467	161	6901	0	1091	7625	7199	-1134	20312	0	20312	2183	373	22868	49.98
16	5434	699	231	6364	155	6836	0	890	7539	7263	-1111	20010	0	20010	2174	387	22571	49.89
17	5618	568	234	6420	134	7052	0	506	6762	6309	-1012	19026	0	19026	2177	383	21586	50.00
18	5585	327	238	6150	193	7014	0	143	5945	5761	-913	17952	0	17952	2186	396	20534	50.03
19	5736	370	235	6341	414	7068	0	0	5688	5739	-950	18214	0	18214	2234	398	20846	49.99
20	5714	465	238	6417	602	7100	0	0	5608	5493	-940	18285	0	18285	2229	387	20901	50.02
21	5451	304	250	6005	709	6953	0	0	5214	4716	-949	17049	0	17049	2115	385	19549	50.03
22	5025	367	196	5588	660	6089	0	0	5331	5196	-1035	16131	0	16131	1942	367	18440	49.98
23	5018	306	184	5508	550	5958	0	0	5262	5093	-996	15779	0	15779	1748	334	17861	50.01
24	4881	311	178	5370	518	5723	0	0	5088	4867	-882	15257	0	15257	1597	339	17193	49.98
MUs	127.72	13.84	5.71	147.26	16.12	157.20	0.00	9.06	143.54	138.79	-21.02	439.10	0.00	439.10	45.55	8.31	492.96	49.99

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 28/Jan/2022

Position as on 6.30 Hrs of 29/Jan/2022

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	
MSPGCL	Khaparkheda 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 5	80	20/12/2021	08:40		Continued.	Annual Overhaul	
MSPGCL	Bhusawal Unit 4	500	13/01/2022	00:00		Continued.	Annual Overhaul	
MSPGCL	Nasik Unit 3	210	26/01/2022	20:26		Continued.	Annual Overhaul	
TPC-G	Trombay 5	500	28/01/2022	09:26		Continued.	BOILER RECERTIFICATION 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	29/01/2022	04:42	Turbine bearing Vibration high	
MSPGCL	Ghatghar Unit-1	125	10/11/2021	23:55		Continued.	Static frequency controller disconnecting switch short circuit problem	10/03/2022
IPP	JSW (J) U3	300	15/01/2022	07:46		Continued.	non availability of load schedule.	
MSPGCL	Chandrapur Unit 4	210	18/01/2022	23:47		Continued.	Coal Shortage	
MSPGCL	Chandrapur Unit 3	210	19/01/2022	00:00		Continued.	Coal Shortage	
MSPGCL	Koradi Unit 8	660	24/01/2022	14:38	28/01/2022	20:58	Boiler Tube Leakage	
MSPGCL	Uran Unit 6	108	25/01/2022	09:33	29/01/2022	18:46	Gas shortage	
MSPGCL	Paras Unit 4	250	28/01/2022	04:13		Continued.	Boiler Tube Leakage	
MSPGCL	Bhusawal Unit 5	500	29/01/2022	00:00		Continued.	Boiler Tube Leakage	
MSPGCL	Uran Unit B0	120	29/01/2022	22:19		Continued.	Gas shortage	
MSPGCL	Uran Unit 8	108	29/01/2022	22:58		Continued.	Gas shortage	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 28/Jan/2022

Statement-VII

Position as on 6.30 Hrs of 29/Jan/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY (708) OF AKOLA CKT - 1 & TIRODA CKT - 2 @ KORADI - 3	IntraState	29/01/2022	08:48	29/01/2022	16:31	PO	Annual maintenance of Bay equipments
765 KV LINE Outages/Trippings							
BUS - 2 @ AKOLA 2	IntraState	28/01/2022	10:01	28/01/2022	18:21	PO	Annual Maintenance of Bus Equipment
500 KV TBC Outages/Trippings							
POLE-2 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	IntraState	27/01/2022	23:00	28/01/2022	01:56	EO	1. To attend the hotspot having tempretature > 150 �C & between 100- 150 �C
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 2	IntraState	29/01/2022	20:40	29/01/2022	23:38	EO	HVDC Pole 2 - BASE FILTER Z21-Z2 B-ph
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 1	InterState	28/01/2022	09:07	28/01/2022	17:00	PO	Replacement of damaged earthwire, replacement of PID suspicious disc insulator strings and other routine maintenance work. 400kV SSNNL Ckt-2 A/R switch will be kept on non auto mode.
KALWA - TALEGAON (PG)	InterState	29/01/2022	23:59		Continued.	EO	To attend hot spot at tower loc. 142 Kalwa side B phase having spot temp. 85 deg centi. by agency, taking line out of service.
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	26/01/2022	10:04			EO	To attend 89C B-phase PG isolator Pad clamp Hot Spot
NEW KOYNA - DABHOL CKT - 1	IntraState	27/01/2022	09:01	28/01/2022	09:32	PO	Earth switch replacement, Equipment PM & testing
PARLI - LONIKAND 2 CKT - 2	IntraState	27/01/2022	12:43	29/01/2022	19:06	PO	Completion of jumpering at LILO point for charging of LILO on ckt 2 400kV Karjat SS
JAIGAD - KARAD CKT - 1	IntraState	27/01/2022	23:38	28/01/2022	09:40	HT	H/T DUE TO OVERVOLTAGE
PADGHE - NAGOTHANE CKT - 1	IntraState	27/01/2022	23:43	28/01/2022	08:53	HT	H/T DUE TO OVERVOLTAGE
NEW KOYNA - DABHOL CKT - 1	IntraState	28/01/2022	09:32	28/01/2022	18:56	PO	Earth switch replacement, Equipment PM & testing
TAPTITANDA - EKTUNI CKT - 1	IntraState	28/01/2022	11:04	28/01/2022	18:01	PO	"Daignostic Testing & Routine Maintainence "
DHULE - DHULE(BDTCL) CKT - 2	IntraState	28/01/2022	11:18	28/01/2022	19:31	PO	Annual Defect rectification Plan with mass mobilization (40 members)
TBC @ KORADI-1	IntraState	28/01/2022	12:13	28/01/2022	18:37	EO	"Heavy air leakage in ABB make 400 kV CB R pole observed and CB got lockout due to 0 bar air pressure in CB. To attend the heavy air leakage of ABB make 400 kV CB R pole by agency representative of M/s. Power Electronical Nasik outage required on 400kV TBC Bay "
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	28/01/2022	14:31			HT	H/T to control L/D of 400KC Talegaon PG -Chakan line.
CHANDRAPUR - KHAPERKHEDA	IntraState	28/01/2022	16:33	28/01/2022	18:57	EO	Flashover observed on Y ph string at Loc No. 130; hence replacement of string needed
DHULE- - BABLESHWAR - I	IntraState	29/01/2022	09:35		Continued.	PO	Replacement of faulty Main 1 protection of 400 kV Dhule-Babhaleshwar-1 line
NEW KOYNA-KARAD CKT - 1	IntraState	29/01/2022	11:42		Continued.	EO	Attending oil leakage from CT (R ph.) tank gasket.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Jan/2022

Statement-VII

Position as on 6.30 Hrs of 29/Jan/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV ICT Outages/Trippings							
400/220 KV 500 MVA ICT - 5 @ PADGHA	IntraState	28/01/2022	09:00	28/01/2022	22:33	PO	1) Replacement of damaged Earth wire above A & B Bus at 220kV Side. 2) Diagnostic testing work 3) Bay maintenance work 4) Hot Spot attending work 5) MTAMC WORK under scheme 6) Replacement of Buchholz relay with GCD.
400 KV BR Outages/Trippings							
80 MVAR BUS REACTOR @ PADGHE	IntraState	29/01/2022	11:38	29/01/2022	19:30	PO	1) PG Isolator replacement work 2) Replacement of Buchholz Relay 3) MTAMC work
220 KV MAINBAY Outages/Trippings							
BUS COUPLER @ KARAD - 1	IntraState	28/01/2022	09:44	28/01/2022	19:44	PO	For Breaker Testing & CT Tan Delta work
MAIN BUS @BELWANDI	IntraState	29/01/2022	10:23	29/01/2022	20:34	PO	For Erection of Gantry Column and Beam, single Bus stringing for new 50MVA 220/33KV T/F.
220 KV LINE Outages/Trippings							
DAHANU - GHODBUNDER CKT - 1	IntraState	20/01/2022	09:23	28/01/2022	05:47		Modification / relocation of existing tower no LS 45 to 47 at Vangoan for NHRCL Project. 2) Modification / relocation of existing tower no LS 191 to 194 at Virar for DFCCIL project. Details of activity to be carried out: 1. De-stringing of existing conductors & OPGW cable. 2. Dismantling of existing towers. 3. Erection of Towers. 4. Re-stringing of conductors & OPGW cable.
DAHANU - GHODBUNDER CKT - 2	IntraState	20/01/2022	09:27	28/01/2022	05:55		Modification / relocation of existing tower no LS 45 to 47 at Vangoan for NHRCL Project.2) Modification / relocation of existing tower no LS 191 to 194 at Virar for DFCCIL project. Details of activity to be carried out:1. De-stringing of existing conductors & OPGW cable.2. Dismantling of existing towers.3. Erection of Towers.4. Re-stringing of conductors & OPGW cable.
CREEK SIDE BUS @ KALWA	IntraState	26/01/2022	13:33			PO	1) 220 KV Main Bus conductor replacement 2) Earthwire replacement
GOREGAON - VERSOVA CKT - 2	IntraState	27/01/2022	11:23	29/01/2022	17:13	EO	For attending air leakage in compressor of CB.
DAHANU - GHODBUNDER CKT - 1	IntraState	28/01/2022	05:47	29/01/2022	18:51	PO	Overhauling if CB of Dahanu-Ghodbunder line-1.
PEDHAMBE ONI LINE	IntraState	28/01/2022	08:25	28/01/2022	17:00	PO	For 220 KV ONI bay R/M work
VITA - MIRAJ	IntraState	28/01/2022	09:25	28/01/2022	17:28	PO	String replacement at various locations
THEUR-PHURSUNGI CKT II	IntraState	28/01/2022	10:01	28/01/2022	13:14	PO	Half yearly maintenance work
MAHALAXMI - AMONA	IntraState	28/01/2022	10:03	28/01/2022	16:57		Outage for cold washing of 220kV Bus & Bay equipments, Maintenance & alignments of all isolators, Maintenance of all Bay Equipments.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Jan/2022

Statement-VII

Position as on 6.30 Hrs of 29/Jan/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS SECTION @ KOLSHET	IntraState	28/01/2022	10:25	28/01/2022	18:13	PO	Outage is required on 220KV Bus-1 along with 220KV Roma line, 200MVA 220/100KV ICT-1, 220KV Bus-PT-1 & 220KV Bus section for following work: 1) Isolator servicing and alignment. 2) Bay maintenance. 3) CT and PT Painting work. 4) Testing work. 5) Isolator jaw and gear box replacement.
AAREY - MSETCL BORIVALI CKT - 1	IntraState	28/01/2022	12:38			T	TRIPPED ON DIST.PROTN
KHARGHAR - TSS PANVEL	IntraState	28/01/2022	16:30	28/01/2022	17:53	EO	Replacement of flashover polymer suspension insulator at Loc no. 658 (Top R-phase) on urgent basis.
NAGAR BELWANDI CKT 2	IntraState	29/01/2022	10:20	29/01/2022	20:34	PO	For Erection of Gantry Column and Beam, single Bus stringing for new 50MVA 220/33KV T/F.
KHARGHAR - TSS PANVEL	IntraState	29/01/2022	10:47	29/01/2022	15:58	EO	Cold line cleaning of suspension insulator from Loc no. 656 to 671. Providing of bird guard at suspension location from Loc No. 656 to 667
URSE - TALEGAON (AMBI) CKT 1	IntraState	29/01/2022	11:25	29/01/2022	15:37	PO	Replacement of Main Bus to Iso. Jumps by HOT-Line by Shifting 220kV Talegaon ckt-1 bay on 220kV TBC bay .
JEJURI-LONAND	IntraState	29/01/2022	11:55	29/01/2022	19:20	PO	RELAY TESTING & MAINTENANCE WORK.
BOMBAY DYEING - SAHARA	IntraState	29/01/2022	12:53	29/01/2022	18:40	PO	Work :- Restraining of conductors loc 139-140 Bph (Low ground clearance of 5.6m)
KALWA - SIEMENS	IntraState	29/01/2022	15:03	29/01/2022	15:36	EO	4 Nature of work to be carried out ABT Main Summation meter (Billing) is to be replaced by MSEDCL Testing Team ,Kalwa .The work was to be done in live by MSEDCL Testing ,Washi but it seems risky for entire GIS since CT opening will result in Flashover
SIEMENS - RELIANCE GIS	IntraState	29/01/2022	15:40	29/01/2022	15:53	EO	ABT Main Summation meter (Billing) is to be replaced by MSEDCL Testing Team ,Kalwa .The work was to be done in live by MSEDCL Testing ,Washi but it seems risky for entire GIS since CT opening will result in Flashover
MULUND - GIS BHANDUP	IntraState	29/01/2022	15:44			T	cABLE FAULT
TROMBAY - SALSETTE CKT - 1	IntraState	29/01/2022	17:09	29/01/2022	18:58	EO	Removing kite string at loc 76
220 KV ICT Outages/Trippings							
220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.
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
220/22 KV 50 MVA PTR 1 @ KANDALGAON	IntraState	14/12/2021	16:55			EO	For dismantling said 50MVA T/f 1 at 220 kV K'gaon S/s
220/100 KV 200 MVA ICT 4 @ PADGHE	IntraState	28/01/2022	09:36	28/01/2022	20:45	PO	1. Replacement of broken earth wire above the span of 400/220kV 167X3 MVA ICT-5 and 220/100kV 200MVA ICT-4 2. For safety purpose during replacement of earthwire

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 28/Jan/2022

Statement-VII

Position as on 6.30 Hrs of 29/Jan/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/132-110KV 200MVA ICT 2 @ MIRAJ	IntraState	28/01/2022	12:10			PO	Dismantling of bus post insulator jump of 220kV Main bus by hot line unit for erection of new bus post isolator
220/132 KV 200 MVA ICT 1 @ BOISAR-II	IntraState	28/01/2022	13:58	28/01/2022	21:40	PO	Bay Strengthening work.
220 / 110 / 33kV 250MVA ICT 10 @ DHARAVI	IntraState	28/01/2022	16:32	28/01/2022	17:58	PO	for NGT reconnection
220/22 KV 50 MVA PTR 1 @ AIROLI KNOWLEDGE PARK	IntraState	29/01/2022	08:55	29/01/2022	17:35	PO	50MVA T/F I Oil leakage attending work, Diagnostic testing work, Hotspot attending work and R&M work.
220/22-22 KV 100 MVA PTR 1 @ COLOURCHEM	IntraState	29/01/2022	09:40	29/01/2022	17:49	PO	For R ph LA replacement work , OLTC overhauling work by agency , Diagnostic testing and R&M work
220/132KV 200MVA ICT 5 @ EKLAHARE (OCR)	IntraState	29/01/2022	10:10	29/01/2022	17:44	PO	OLTC Overhauling & bay maint.
220/132 KV 100 MVA ICT 2 @ BELWANDI	IntraState	29/01/2022	10:21	29/01/2022	20:36	PO	For Erection of Gantry Column and Beam, single Bus stringing for new 50MVA 220/33KV T/F.
220 / 110 / 33kV 250MVA ICT 10 @ DHARAVI	IntraState	29/01/2022	16:12	29/01/2022	17:36	PO	For air venting
110 KV LINE Outages/Tripping							
TATA BORIVLI MSETCL BORIVLI 1	IntraState	29/01/2022	10:02	29/01/2022	18:24	PO	TREE TRIMMING

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