

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 12/Dec/2021 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	118.526	1589.278	1) Gujrat	-8.876	-79.729
2) Hydro	3.583	85.036	2) Madhya Pradesh	-6.544	3.295
3) Gas	5.643	51.492	3) Chattisgarh	4.930	65.850
Total MSPGCL	127.752	1725.806	4) Maharashtra	147.057	1599.183
B) 1) APML	67.146	664.512	5) Goa (Amona)	-1.346	-20.924
2) JSWEL	14.099	171.345	Total	135.221	1567.675
3) VIPL	0.000	0.000	a) Mumbai Schedule	25.802	305.610
4) RPL(AMT)	28.339	300.864	b) Mumbai Drawl	26.007	322.582
5) SWPGPL	8.360	90.154	c) MSEDCL Bilateral *	58.799	527.330
6) Other IPP	38.902	424.153	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	25.802	305.610
C) 1) TPCL Thermal	6.445	108.331	Include PX	0.000	1.590
2) TPCL Hydro	2.423	51.496	Standby	0.000	0.000
3) TPCL Gas	2.353	32.443	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.669	115.633	1) MSEDCL	405.175	4681.582
D) STATE			2) Mumbai Discoms	47.897	630.482
1) Thermal	292.486	3464.270	3) Other Discoms	9.445	117.215
(A1+C1+C4+(B1-B6))			TOTAL STATE	462.517	5429.279
2) Hydro	6.006	136.532			
(A2+C2)					
3) Gas	7.996	83.935			
(A3+B7+C3)					
4) Wind	14.218	113.200			
6) SOLAR	6.590	63.670			
TOTAL STATE	327.296	3861.607			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 24 Hrs
MSPGCL Thermal	5270	5294	5369	4134
MSPGCL Hydro	194	243	202	105
MSPGCL Gas	231	237	228	244
MSPGCL Total Generation	5695	5774	5799	4483
Central Sector Receipt	7017	6823	5824	5394
WIND	456	295	416	515
CPP / IPP Thermal	6908	6418	6917	5599
CPP / IPP Gas	0	0	0	0
SOLAR	1023	1060	0	0
Exchange with Mumbai	-1272	-1266	-1007	-1131
MSEDCL DEMAND MET	11166	10724	8644	6273
Load Shedding	0	0	0	0
MSEDCL DEMAND	11166	10724	8644	6273
TPCL GENERATION	402	395	697	389
AEML GENERATION	500	500	499	498
MUMBAI DEMAND	2174	2161	2203	2018
OTHER DISCOM DEMAND	321	310	345	318
STATE DEMAND MET	22001	21265	20152	16878
STATE DEMAND	22001	21265	20152	16878
Frequency (Hz)	49.98	49.94	50.03	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 17.01 Hrs	49.84 Hz at 19.18 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 12/Dec/2021

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.78	42.61	190	115
Unit 7	0.00	0.00	0	0
Unit 8	8.24	161.93	652	0
Unit 9	0.00	79.05	0	0
Unit 10	13.42	159.10	600	430
Total	25.44	442.68		
Bhusawal				
Unit 3	3.38	10.18	160	115
Unit 4	8.56	103.13	425	280
Unit 5	8.58	101.54	420	280
Total	20.52	214.86		
Parli				
Unit 6	0.00	3.90	0	0
Unit 7	0.00	0.00	0	0
Unit 8	4.13	27.88	202	152
Total	4.13	31.78		
Chandrapur				
Unit 3	2.10	19.12	164	0
Unit 4	3.74	33.43	165	131
Unit 5	0.00	54.96	0	0
Unit 6	9.58	81.24	430	292
Unit 7	7.80	95.61	355	285
Unit 8	9.52	110.17	417	362
Unit 9	9.06	111.79	423	337
Total	41.81	506.33		
Paras				
Unit 3	4.39	49.68	231	141
Unit 4	4.77	51.85	238	145
Total	9.16	101.53		
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	10.41	117.64	480	310
Total	10.41	215.50		
Nasik				
Unit 3	3.61	4.18	187	123
Unit 4	0.00	33.17	0	0
Unit 5	3.44	39.25	188	116
Total	7.05	76.60		
Uran				
All Units	5.64	51.49	249	222
Total	5.64	51.49		
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)	0.06	1.01	31	0
Total	0.06	1.01		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	1.55	25.55	140	40
Stage 4	0.00	6.47	0	0
Stage 3	0.00	7.46	0	0
Total	1.55	39.48		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.04	0	0
TILLARI	0.46	3.21	58	0
BHIRA T.R.	0.20	3.14	77	0
SMLHY_PTN	1.37	39.17	64	46
GHATGHAR	0.00	0.00	0	0
Total	2.03	45.56		
Wind				
Total	14.22	113.20	0	0
Total	14.22	113.20		
CPP				
APML(Mus)	67.15	664.51	0	0
JSWEL(Mus)	14.10	171.34	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	28.34	300.86	0	0
SWPGPL-Mus	8.36	90.15	0	0
Other(Mus)	38.90	424.15	0	0
Total	156.85	1651.03		
SOLAR				
Total	6.59	63.67	0	0
Total	6.59	63.67		
Tata				
Trombay 5	6.44	86.53	288	254
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.30	19.12	77	49
Trombay 7B	1.06	13.32	55	41
Trombay 8	0.00	21.80	0	0
TATA Hydro	2.42	51.50	333	0
Total	11.22	192.27		
AEML				
DTPS U-1&2	10.67	115.63	500	315
Total	10.67	115.63		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	118.53	1589.28	MSPGCL Total	127.75	1725.81
			MSPGCL Thml+Gas	124.17	1640.77	Koyna 1,2 & 4 Total	1.55	32.02
			MSPGCL Hydro	3.58	85.04	State Total	327.30	3861.61

State Load Despatch Center,Airoli (MSETCL)
Hourly Load Data As on 12/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	4501	112	241	4854	855	6148	0	0	5119	4940	-1256	15229	0	15229	1980	312	17521	49.98
2	4379	102	240	4721	1064	5914	0	0	5040	4883	-1153	15146	0	15146	1860	283	17289	49.98
3	4378	107	245	4730	1155	5665	0	0	4927	4969	-1064	15176	0	15176	1756	279	17211	50.01
4	4374	127	236	4737	1086	5561	0	0	4854	4971	-1022	15068	0	15068	1695	265	17028	50.02
5	4739	202	236	5177	1037	6053	0	0	4840	4582	-995	15581	0	15581	1673	273	17527	50.06
6	4930	107	247	5284	958	6942	0	0	5178	4664	-1034	16503	0	16503	1726	311	18540	50.04
7	4769	117	237	5123	879	6732	0	6	5676	5600	-910	17104	0	17104	1742	326	19172	50.05
8	4909	105	239	5253	800	7083	0	113	5734	5732	-860	17791	0	17791	1800	330	19921	50.00
9	4972	134	249	5355	545	7153	0	414	6144	6005	-895	18246	0	18246	1910	331	20487	50.01
10	5091	194	234	5519	674	7108	0	725	6737	6763	-1119	19338	0	19338	2042	332	21712	49.99
11	5198	257	232	5687	609	7093	0	894	6836	6674	-1220	19396	0	19396	2143	341	21880	49.98
12	5270	194	231	5695	456	6908	0	1023	6808	7017	-1272	19506	0	19506	2174	321	22001	49.98
13	5294	243	237	5774	295	6418	0	1060	6950	6823	-1266	18794	0	18794	2161	310	21265	49.94
14	5210	247	225	5682	191	6280	0	898	6711	6672	-1219	18185	0	18185	2106	319	20610	50.03
15	5242	243	222	5707	158	6616	0	698	6712	6664	-1197	18325	0	18325	2083	321	20729	50.04
16	5326	153	222	5701	137	7036	0	510	6354	6169	-1109	18100	0	18100	2067	344	20511	50.01
17	5386	130	224	5740	168	7100	0	219	5746	5535	-938	17479	0	17479	2039	345	19863	50.02
18	5299	86	235	5620	259	6877	0	30	5654	5015	-893	16548	0	16548	2071	360	18979	50.05
19	5369	202	228	5799	416	6917	0	0	5694	5824	-1007	17604	0	17604	2203	345	20152	50.03
20	5467	103	229	5799	502	7092	0	0	5165	4890	-1037	16893	0	16893	2237	353	19483	49.99
21	5049	106	241	5396	453	6645	0	0	5005	5018	-1152	16011	0	16011	2205	349	18565	50.00
22	4893	96	235	5224	504	6066	0	0	5227	5058	-1141	15370	0	15370	2135	341	17846	50.01
23	4347	111	234	4692	502	5840	0	0	5181	5359	-1117	14946	0	14946	2071	330	17347	50.00
24	4134	105	244	4483	515	5599	0	0	5185	5394	-1131	14542	0	14542	2018	318	16878	50.01
MUs	118.53	3.58	5.64	127.75	14.22	156.85	0.00	6.59	137.48	135.22	-26.01	406.88	0.00	406.88	47.90	7.74	462.52	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.

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

Details of Generating Unit Outages/Trippings for 12/Dec/2021

Position as on 6.30 Hrs of 13/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)	
FORCED OUTAGE								
IPP	SWPGL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
PGPL	PGPL U2	126	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		Continued.	Zero Schedule.	
MSPGCL	Parli Unit 6	250	02/12/2021	00:00		Continued.	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		Continued.	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	Koradi Unit 8	660	11/12/2021	23:00	12/12/2021	08:21	oil leakage of metering ct	
MSPGCL	Chandrapur Unit 3	210	12/12/2021	13:25		Continued.	Boiler Tube Leakage	15/12/2021
MSPGCL	Koyna Unit 6	80	13/12/2021	11:38	13/12/2021	14:34	black start	
MSPGCL	Koyna Unit 8	80	13/12/2021	11:42	13/12/2021	14:41	black start	
MSPGCL	Koyna Unit 7	80	13/12/2021	11:50	13/12/2021	14:43	black start	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 12/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 13/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Tripping							
400KV TIE BAY 432 OF 500MVA 400/220KV ICT 1 @ CHANDRAPUR 2	InterState	13/12/2021	10:12	13/12/2021	12:58	PO	Diagnostic Testing work
400 KV MAINBAY Outages/Tripping							
MAIN BAY- 404 OF 400/220/33 KV 501 MVA ICT - 2 @ LAMBOTI	IntraState	13/12/2021	16:13	13/12/2021	16:44	EO	Low SF6 Alarm appeared , so For filling SF6 Gas in "Y"pole.
400 KV LINE Outages/Tripping							
DHULE - KHANDWA CKT - 1	InterState	08/12/2021	08:53	12/12/2021	20:49	PO	Simultaneous outage of 400kV Khandwa-Dhule-1 & 2 for Construction work Modification of line towers 411,412&,413 - due to submergence in newly constructed Bham Dam
DHULE - KHANDWA CKT - 2	InterState	08/12/2021	08:53	12/12/2021	20:51	PO	Simultaneous outage of 400kV Khandwa-Dhule-1 & 2 for Construction work Modification of line towers 411,412&,413 - due to submergence in newly constructed Bham Dam
NEW KOYNA - DABHOL CKT - 1	IntraState	10/12/2021	10:04	12/12/2021	09:50	PO	Cold washing work
KHADKA-AURANGABAD	IntraState	10/12/2021	11:50	12/12/2021	09:27		For replacement of Faulty Disc insulator found in Monkey patrolling
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
GT-8 @ KORADI-2	IntraState	12/12/2021	00:03	12/12/2021	08:20	EO	Oil leakage from Rph metering CT at 425 Line Bay
GT-8 @ KORADI-2	IntraState	12/12/2021	00:03	12/12/2021	08:20	EO	Oil leakage from Rph metering CT at Bay 425
AKOLA - KHADKA (BHUSAWAL)	IntraState	12/12/2021	10:40	12/12/2021	13:48		For replacement of Faulty insulator strings at LOC No.811 & 842
NEW KOYNA - DABHOL CKT - 1	IntraState	13/12/2021	02:54	13/12/2021	17:38	T	insulator string was found decapped @ loc.no. 90.
400 KV ICT Outages/Tripping							
400/220/33 KV 500 MVA ICT - 3 @ KOLHAPUR	IntraState	13/12/2021	09:49	13/12/2021	22:00	PO	1. Annual relay Testing Work 2. QM Work 3. CT Testing Work
400/220KV 315 MVA ICT - 2 @ NEW KOYNA	IntraState	13/12/2021	10:32	13/12/2021	15:00	PO	C.B. Overhauling work Shitting on TBC
400/220KV 315 MVA ICT - 2 @ NEW KOYNA	IntraState	13/12/2021	10:32	13/12/2021	15:00	PO	Black start Mock trial
220 KV TBC Outages/Tripping							
TBC @ VERSOVA (AEML)	IntraState	13/12/2021	09:21	13/12/2021	17:32		Replacement of Y-phase CVT by IVT and annual maintenance work of 220kV Versova-Boisar Line.
220 KV LINE Outages/Tripping							
NALASOPARA - BOISAR PG	InterState	12/12/2021	07:01	12/12/2021	19:09	PO	For safety purpose for the scheme of Replacement of all phase conductor of 220kv Boisar & PGCIL line no.02 at loc. No. 12-Dwarf, Dwarf -13 & 13- 14.
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 13/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
CHINCHWAD- PARVATI	IntraState	08/12/2021	18:01		Continued.	HT	air leakage in CB
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.
BOISAR II - BOISAR (PG) CKT - 3	IntraState	12/12/2021	00:55	13/12/2021	07:52	PO	Bay strengthening work at 220kV Boisar2 S/s.
TILLARI - AMONA LINE	IntraState	12/12/2021	01:06	12/12/2021	01:40	T	transient fault
B BUS @ BOISAR II	IntraState	12/12/2021	01:40	13/12/2021	00:35	PO	1) 220KV PGCIL Line no.3 Bay strengthening at 220KV Boisar-II S/stn to manage the increased load on the line during execution of HTLS scheme on 220KV Boisar -II- PGCIL-2 Line. 2) Stub bus (Part of PGCIL-3 line) is passing over 220KV B-Bus therefore for safety purpose 220KV B-Bus Outage is essential. 3) Other Activities: All maintenance & Testing activity will be carried out simultaneously.
DHARAVI - MAHALAXMI	IntraState	12/12/2021	08:11	12/12/2021	09:35	PO	TESTING
TROMBAY - SALSETTE CKT - 1	IntraState	12/12/2021	09:44	12/12/2021	15:23	PO	FOR METRO-4 WORK
NEW KOYNA - LOTEPARSHURAM	IntraState	13/12/2021	08:29	13/12/2021	14:44	PO	Black start Mock trial
MAIN BUS - 2 @ TALANDGE	IntraState	13/12/2021	10:18	13/12/2021	22:00	PO	1. Chemical cleaning of Bus strings 2. Cold line washing of strings 3. PID Faulty strings replacement work 4. 220kV Bus CVT Testing work
KANDALGAON - ONGC PANVEL	IntraState	13/12/2021	10:24	13/12/2021	17:48	PO	For providing of missing earthwire at Loc.No.564-567
KARAD - OGALEWADI CKT 1	IntraState	13/12/2021	10:42	13/12/2021	20:56	PO	AR configuration of siemens make 7sA522 distance protection relay
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	13/12/2021	12:12	13/12/2021	19:06	PO	Diagnostic Testing work of equipments & RM work
BOMBAY DYEING - SAHARA	IntraState	13/12/2021	16:25	13/12/2021	19:28	EO	Emergency attending hotspot (225 deg. C) at Loc 85, R phase, by replacement of nutbolts or by replacement of jumpcone if required.
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
220/22 KV 50 MVA PTR 2 @ BHANDUP GIS	IntraState	12/12/2021	09:13	12/12/2021	18:14	PO	For LV bushing oil leakage attending work and OLTC overhauling

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 12/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 13/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/22 KV 50 MVA PTR 3 @ CHAKAN	IntraState	12/12/2021	10:33	12/12/2021	13:50	EO	Hotspot on T/F No. 3 LV CB Y ph pam Nutbolt
220 / 110 / 23kV 250 MVA ICT 3 @ SALSETTE	IntraState	12/12/2021	10:54	12/12/2021	13:01	PO	NGT PRECOMMISSIONING WORK
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
220/132-110KV 100MVA PTR 1@WATHAR	IntraState	13/12/2021	10:26	13/12/2021	14:36	PO	Quarterly maintenance work
110 KV LINE Outages/Trippings							
KALWA KALYAN	IntraState	08/12/2021	06:14	13/12/2021	19:18		For formation of three terminal line Kalyan Mukund Kalwa line

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