

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 30/Dec/2021 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	127.593	4091.380	1) Gujrat	-5.991	-229.242
2) Hydro	7.299	234.158	2) Madhya Pradesh	5.745	52.473
3) Gas	4.608	145.131	3) Chattisgarh	6.420	175.500
Total MSPGCL	139.500	4470.669	4) Maharashtra	134.193	4097.818
B) 1) APML	64.281	1874.858	5) Goa (Amona)	-1.793	-48.211
2) JSWEL	13.424	402.523	Total	138.574	4048.338
3) VIPL	0.000	0.000	a) Mumbai Schedule	22.580	726.271
4) RPL(AMT)	25.897	786.488	b) Mumbai Drawl	25.155	781.762
5) SWPGPL	5.852	221.604	c) MSEDCL Bilateral *	55.787	1495.129
6) Other IPP	38.643	1134.740	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	22.580	726.271
C) 1) TPCL Thermal	6.253	230.157	Include PX	0.000	3.902
2) TPCL Hydro	5.508	133.134	Standby	0.000	0.000
3) TPCL Gas	3.010	88.678	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.105	287.372	1) MSEDCL	409.108	12276.747
D) STATE			2) Mumbai Discoms	48.032	1521.097
1) Thermal	290.048	9029.122	3) Other Discoms	15.479	299.589
(A1+C1+C4+(B1-B6))			TOTAL STATE	472.619	14097.433
2) Hydro (A2+C2)	12.807	367.292			
3) Gas (A3+B7+C3)	7.618	233.809			
4) Wind	18.481	239.087			
6) SOLAR	5.090	179.791			
TOTAL STATE	334.044	10049.101			

* 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 1 Hrs
MSPGCL Thermal	5957	5818	5973	4650
MSPGCL Hydro	674	491	265	211
MSPGCL Gas	237	236	243	93
MSPGCL Total Generation	6868	6545	6481	4954
Central Sector Receipt	7540	6552	5453	4636
WIND	633	504	572	744
CPP / IPP Thermal	6973	6844	6878	5226
CPP / IPP Gas	0	0	0	0
SOLAR	690	834	0	0
Exchange with Mumbai	-1246	-1364	-1078	-880
MSEDCL DEMAND MET	18202	16808	14943	12042
Load Shedding	0	0	0	0
MSEDCL DEMAND	18202	16808	14943	12042
TPCL GENERATION	819	743	890	387
AEML GENERATION	371	314	442	323
MUMBAI DEMAND	2436	2421	2410	1590
OTHER DISCOM DEMAND	362	345	374	293
STATE DEMAND MET	23894	22336	20716	16270
STATE DEMAND	23894	22336	20716	16270
Frequency (Hz)	50.00	50.07	50.04	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.26 Hz at 14.02 Hrs	49.8 Hz at 20.37 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 30/Dec/2021

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.34	105.76	180	0
Unit 7	0.00	0.00	0	0
Unit 8	4.22	341.05	555	0
Unit 9	0.00	237.40	0	0
Unit 10	11.04	388.75	532	375
Total	17.60	1072.96		
Bhusawal				
Unit 3	3.13	69.38	170	120
Unit 4	8.14	260.08	445	280
Unit 5	8.70	262.56	485	280
Total	19.98	592.02		
Parli				
Unit 6	3.95	70.00	200	152
Unit 7	3.92	51.83	194	140
Unit 8	4.05	103.60	199	152
Total	11.91	225.43		
Chandrapur				
Unit 3	3.33	75.17	170	120
Unit 4	3.28	95.74	152	123
Unit 5	8.14	180.28	385	295
Unit 6	8.72	237.93	435	269
Unit 7	7.84	229.73	360	289
Unit 8	8.63	227.89	449	262
Unit 9	9.29	280.84	452	276
Total	49.24	1327.57		
Paras				
Unit 3	3.99	129.41	238	137
Unit 4	4.11	130.95	237	142
Total	8.10	260.36		
Khaparkheda				
Unit 1	2.96	32.32	150	100
Unit 2	0.00	25.46	0	0
Unit 3	3.39	46.38	172	126
Unit 4	0.00	29.76	0	0
Unit 5	8.12	286.62	450	276
Total	14.46	420.53		
Nasik				
Unit 3	0.00	53.64	0	0
Unit 4	3.22	41.15	194	118
Unit 5	3.08	97.72	183	116
Total	6.30	192.51		
Uran				
All Units	4.61	145.13	247	93
Total	4.61	145.13		
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)	0.59	8.45	29	21
Total	0.59	8.45		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	1.53	66.60	370	35
Stage 4	0.00	25.99	0	0
Stage 3	0.49	21.13	160	0
Total	2.02	113.71		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.06	0	0
TILLARI	0.52	10.42	58	0
BHIRA T.R.	0.32	7.83	40	0
SMLHY_PTN	4.44	102.14	205	167
GHATGHAR	0.00	0.00	0	0
Total	5.28	120.44		
Wind				
Total	18.48	239.09	0	0
Total	18.48	239.09		
CPP				
APML(Mus)	64.28	1874.86	0	0
JSWEL(Mus)	13.42	402.52	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.90	786.49	0	0
SWPGPL-Mus	5.85	221.60	0	0
Other(Mus)	38.64	1134.74	0	0
Total	148.10	4420.21		
SOLAR				
Total	5.09	179.79	0	0
Total	5.09	179.79		
Tata				
Trombay 5	6.25	208.36	274	255
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.74	52.41	107	51
Trombay 7B	1.27	36.27	65	44
Trombay 8	0.00	21.80	0	0
TATA Hydro	5.51	133.13	444	0
Total	14.77	451.97		
AEML				
DTPS U-1&2	8.10	287.37	442	309
Total	8.10	287.37		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	127.59	4091.38	MSPGCL Total	139.50	4470.67
			MSPGCL Thml+Gas	132.20	4236.51	Koyna 1,2 & 4 Total	1.53	92.58
			MSPGCL Hydro	7.30	234.16	State Total	334.04	10049.10

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 30/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	4650	211	93	4954	744	5226	0	0	5397	4636	-880	14387	0	14387	1590	293	16270	49.99
2	4480	217	93	4790	833	4951	0	0	5399	5236	-785	14737	0	14737	1499	288	16524	49.98
3	4452	211	94	4757	959	4944	0	0	5337	4948	-713	14629	0	14629	1422	266	16317	50.00
4	4460	214	102	4776	1047	5020	0	0	5380	4915	-681	14812	0	14812	1386	265	16463	49.99
5	4452	208	107	4767	1059	5047	0	0	5399	5577	-680	15488	0	15488	1387	282	17157	50.00
6	4813	207	135	5155	1157	5540	0	0	5607	5835	-803	16566	0	16566	1483	318	18367	49.97
7	5259	205	140	5604	1056	6660	0	2	5465	5439	-815	17623	0	17623	1594	323	19540	50.04
8	5778	276	161	6215	981	6882	0	60	5763	5871	-830	18831	0	18831	1769	348	20948	50.00
9	5804	313	174	6291	808	6885	0	246	6314	6353	-931	19284	0	19284	2042	368	21694	50.04
10	6012	657	212	6881	617	6984	0	457	6874	7059	-1123	20514	0	20514	2296	361	23171	50.00
11	5957	674	237	6868	633	6973	0	690	7497	7540	-1246	21096	0	21096	2436	362	23894	50.00
12	5899	483	231	6613	554	6911	0	818	7327	7278	-1341	20478	0	20478	2468	355	23301	50.05
13	5818	491	236	6545	504	6844	0	834	6896	6552	-1364	19570	0	19570	2421	345	22336	50.07
14	5396	319	225	5940	440	6776	0	766	7068	6958	-1359	19195	0	19195	2301	326	21822	50.06
15	5325	292	228	5845	406	6809	0	551	7121	7202	-1354	19134	0	19134	2308	325	21767	50.04
16	5968	283	228	6479	403	6937	0	411	6749	6317	-1313	18897	0	18897	2315	337	21549	50.02
17	6017	286	239	6542	413	6882	0	211	6077	5664	-1181	18185	0	18185	2318	346	20849	50.00
18	5654	299	232	6185	452	6794	0	44	5697	5550	-1133	17511	0	17511	2345	381	20237	50.03
19	5973	265	243	6481	572	6878	0	0	5777	5453	-1078	17932	0	17932	2410	374	20716	50.04
20	5886	225	235	6346	680	6818	0	0	5455	4995	-1152	17310	0	17310	2350	377	20037	50.01
21	5168	232	236	5636	885	6114	0	0	5528	5215	-1135	16329	0	16329	2207	386	18922	49.92
22	4804	238	247	5289	1014	5224	0	0	5722	5131	-1174	15117	0	15117	2050	367	17534	50.02
23	4813	245	236	5294	1124	4990	0	0	5492	4595	-1096	14576	0	14576	1892	331	16799	50.02
24	4755	248	244	5247	1140	5008	0	0	4745	4255	-988	14340	0	14340	1742	322	16404	50.03
MUs	127.59	7.30	4.61	139.50	18.48	148.10	0.00	5.09	144.09	138.57	-25.16	416.54	0.00	416.54	48.03	8.05	472.62	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 30/Dec/2021

Position as on 6.30 Hrs of 31/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	31/12/2021	21:25	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 5	80	20/12/2021	08:40		Continued.	Annual Overhaul	
IPP	SWPGL U-2	135	25/12/2021	00:09		Continued.	Annual Overhaul	
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-2	125	10/11/2021	23:55		Continued.	Static frequency controller disconnecting switch short circuit problem	10/03/2022
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) U2	300	19/11/2021	01:26		Continued.	No schedule.	
MSPGCL	Uran Unit 6	108	02/12/2021	07:45		Continued.	Gas shortage	
MSPGCL	Koradi Unit 8	660	25/12/2021	09:56	30/12/2021	12:00	Boiler Tube Leakage	
MSPGCL	Nasik Unit 3	210	27/12/2021	20:30		Continued.	Boiler Tube Leakage	
MSPGCL	Koradi Unit 9	660	27/12/2021	23:45		Continued.	Boiler Tube Leakage	
MSPGCL	Khaparkhedha Unit 4	210	28/12/2021	10:00	31/12/2021	02:58	Boiler Tube Leakage	31/12/2021
MSPGCL	Uran Unit 8	108	29/12/2021	00:27	30/12/2021	03:55	Withdrawn	
MSPGCL	Koradi Unit 6	210	30/12/2021	11:26	30/12/2021	19:12	CONDENSER VACUUM LOW.	
MSPGCL	Chandrapur Unit 5	500	31/12/2021	03:03	31/12/2021	07:47	PA Fan problem	
MSPGCL	Bhusawal Unit 4	500	31/12/2021	20:17	31/12/2021	23:56	TRIPPED	
MSPGCL	Uran Unit 5	108	31/12/2021	20:58	31/12/2021	21:45	TRIPPED DUE TO JERK.	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 30/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 31/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV LINE Outages/Tripping							
PADGHA - BOISAR (PG)	InterState	30/12/2021	10:03	31/12/2021	22:37	PO	1) Bay maintenance work 2) Diagnostic Testing work 3) MTAMC work 4) replacement of main line Jumper from CT to Gantry
TBC 2 @ CHANDRAPUR	IntraState	20/12/2021	08:58			PO	1) For replacement of 400KV old overaged PG Isolators (Bus-1 & Aux. Bus Isolators.) 2) Servicing and overhauling of 400KV BHEL make quadruple CB. 3) Measurement of Timing, DCRM and CRM of CB.
TBC @ KORADI-1	IntraState	24/12/2021	13:40			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 emergency outage is required on 400 kV TBC Bay ."
PADGHE - NAGOTHANE CKT - 1	IntraState	29/12/2021	10:03	30/12/2021	08:42	PO	1) For replacement /repair of C-Bus B-Ph PG Isolator as rotary insulator of isolator is damaged 2) Bay maintenance work
CHANDRAPUR - KHAPERKHEDA	IntraState	30/12/2021	06:06		Continued.	PO	Restranging between loc.no. 8 & 16 for increasing ground clearance of conductor
JAIGAD - KARAD CKT - 1	IntraState	30/12/2021	20:47	31/12/2021	09:56	HT	over oltage
LONIKAND I - KOYNA STAGE-IV	IntraState	30/12/2021	21:07	31/12/2021	08:36	HT	ove voltage
BABHALESHWAR - PADGHE CKT-1	IntraState	31/12/2021	00:38	31/12/2021	15:14	T	Distance protection
CHANDRAPUR - KHAPERKHEDA	IntraState	31/12/2021	09:25		Continued.	PO	MTAMC relay retrofitting works
KHARGHAR - TALEGAON (PG)	IntraState	31/12/2021	15:56		Continued.	PO	Line will be in service through TBC..For replacement of quadruple conductor span between 400kV Talegaon & Kalwa line of 400kV B Bus.
KALWA - KHARGHAR	IntraState	31/12/2021	16:13		Continued.		1) Emergency outage proposal for OPGW stringing between loc no.180-179 at Mumbra Hill where earth wire is missing. 2) Stringing between loc no. 13-14 (Kharghar Tap line)
B - BUS @ KHARGHAR	IntraState	31/12/2021	16:41		Continued.	PO	For replacement of quadruple conductor span between 400kV Talegaon & Kalwa line of 400kV B Bus. Kharghar-Talegaon line required to be shifted on TBC during outage
JAIGAD - KARAD CKT - 2	IntraState	31/12/2021	21:10		Continued.	HT	TAKE IN SERVICE
PADGHE - NAGOTHANE CKT - 2	IntraState	31/12/2021	22:05		Continued.	HT	H/T FOR OVER VOLTAGE
400 KV ICT Outages/Tripping							
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	IntraState	30/12/2021	11:12	30/12/2021	13:19	PO	ICT-III 220 kV CB testing.
400/220/33 KV 500MVA ICT - 2 @ DEEPNAGAR	IntraState	30/12/2021	16:44	30/12/2021	16:43		For attending hot Spot on R & Y Ph. LV Side Bushings
220 KV LINE Outages/Tripping							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 31/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BORIVALI - BOISAR (PG)	IntraState	19/12/2021	09:18			PO	1) 220kV PGCIL (Boisar)- Borivali line tapping will be done to 220kV Kamba-Vasai line at loc no. 204. After that 220KV PGCIL-Vasai Line will be charged at 18:00 Hrs on 19.12.2021 & it will be in service till 30.01.2022 for 43 days. 2) This work is required for DFCCIL work of Temporary shifting of existing of 100kV D/C padgha -Vasai Line between loc no. 85-93 on existing line corridor of D/C 220kV PadghaNalasopara-Vasai Tap line and 220kV Kamba Vasai Line between location no 8 to 14.
WAGHIVALI - DHARAVI 7	IntraState	27/12/2021	08:16		Continued.	PO	NMIA work
WAGHIVALI - DHARAVI 7	IntraState	27/12/2021	08:16		Continued.	PO	FOR NMIA WORK
COLOURCHEM - TEMGHAR	IntraState	29/12/2021	08:18	30/12/2021	19:42	PO	To carry out erection of Monopole Structure at Loc no.18 and stringing work in between loc no.17 & 19 at M/s Lodha Paradise thane.
BABLESHWAR-BABLESHWAR(400KV)-I	IntraState	29/12/2021	23:32		Continued.	PO	29A, 29B isolator servicing and alignment and mechanism box replacement . Jump opening and reconnection for Main bus I and Main bus II by Hot line Unit,Nasik
VITA - KHANAPUR LINE	IntraState	30/12/2021	09:07	30/12/2021	17:38	PO	1. Cold line washing work 2. Restraining of conductor Loc No.150-166 3. Conversion of SSN to DSN work at Loc No.121,122,172,173,174
MAHAD - KANDALGAON	IntraState	30/12/2021	10:14	30/12/2021	14:25	PO	Leveling of Ground to maintain ground clearance at Loc.No.9-11 and other line maintenace work.
MAIN BUS - 2 @ VERSOVA	IntraState	30/12/2021	10:37	30/12/2021	19:20	PO	1. Annual maintenance of 220 kV Main Bus-2. 2. Checking of alignment and maintenance of isolator 189B of Versova Boisar Line i.e. Bay-1 3. Checking of alignment and maintenance of isolator 689B of 100 MVA Tr-1 i.e. Bay-6.
PHURSUNGI-PARVATI	IntraState	30/12/2021	12:05	30/12/2021	19:05	PO	1) Fixing repair sleeve due to conductor damaged between loc. no. 94-95, 95-96,82-83 2) Replacemenet of STN string at loc. No.9 due to string disc insulator broken.
BHIGWAN - SHIRSHUPHAL CKT	IntraState	30/12/2021	13:22	30/12/2021	18:53	PO	NT SWITCH REPLACEMENT WORK
KALWA - AIROLI KNOWLEDGE PARK	IntraState	30/12/2021	14:46	30/12/2021	18:58	EO	To Replace R ph LA as LCM values found high i.e 3720 micro amp.
MAHAD-KALAMBANI(TSS)	IntraState	30/12/2021	15:15	30/12/2021	19:30	PO	Leveling of Ground to maintain ground clearance at Loc.No.9-11 and other line maintenance work.
PADGHE - PAL DOMBIVALI	IntraState	31/12/2021	08:50	31/12/2021	18:17	PO	Online stringing of OPGW cable on below line 1) 220kV Padgha-Pal Line

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 31/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
VITA - KHANAPUR LINE	IntraState	31/12/2021	09:06	31/12/2021	17:36	PO	1. Cold line washing work 2. Restraining of conductor Loc No.150-166 3. Conversion of SSN to DSN work at Loc No.121,122,172,173,174
MAHAPE - RELIANCE GIS	IntraState	31/12/2021	10:30	31/12/2021	13:42	PO	Dismantling of faulty Line differential relay Siemens 7SD5 (Sr No: BF1307521071) for sending the same to Siemens Goa Factory for urgent repairs to be done.
NAGAR BELWANDI CKT 2	IntraState	31/12/2021	11:27	31/12/2021	19:00	PO	For Integration of Bay into New SCADA System
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 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 200MVA ICT NO 1 @ THEUR	IntraState	30/12/2021	10:24	30/12/2021	16:44	PO	Half Yearly maintenance of HV LV bay work. NFPS maintenance work by M/s. CTR
220/22 KV 50 MVA PTR 1 @ ANANDNAGAR	IntraState	31/12/2021	11:05	31/12/2021	16:10	PO	Diagnostics testing of PTR and R&M work
220/22 KV 50 MVA PTR 2 @ WADKHAL (GIS)	IntraState	31/12/2021	11:54	31/12/2021	16:17	PO	For replacement of Buchholz relay.

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