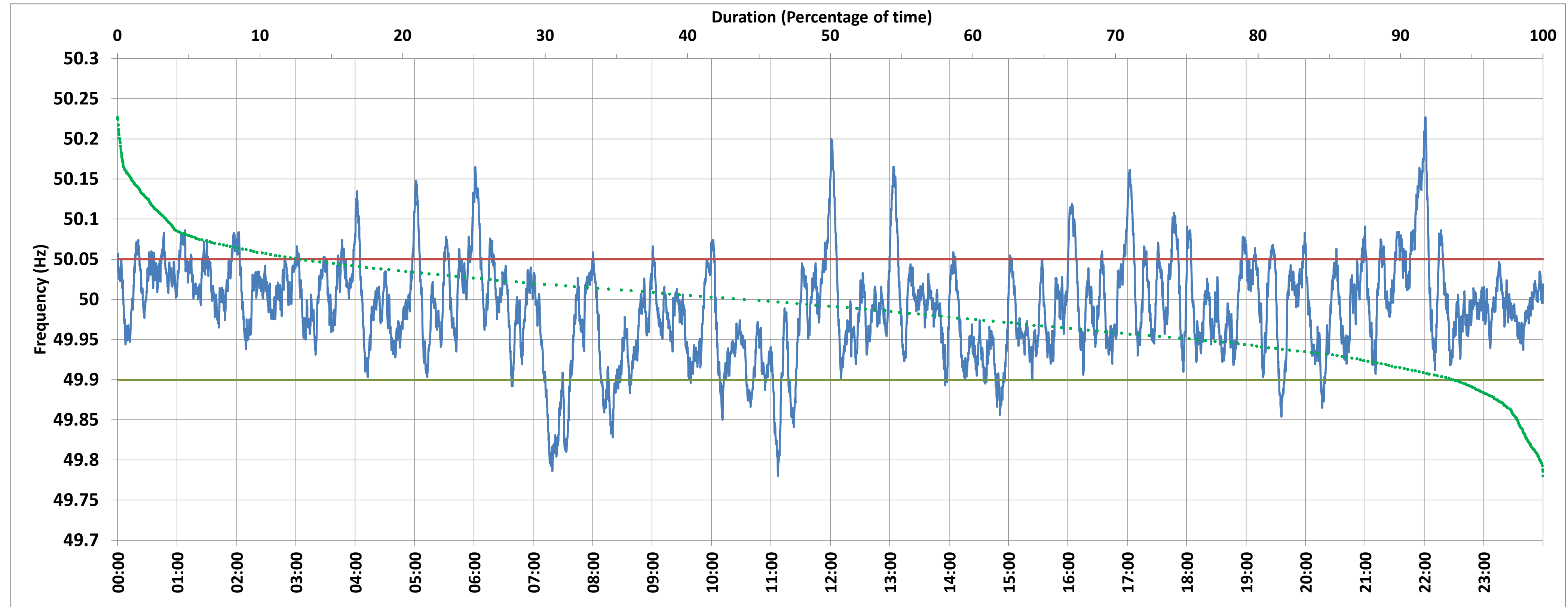




BAWANA:Frequency

National Grid Frequency Profile for 9-Jan-2018



<49.7	<49.90	<49.97	49.7-49.8	49.8-49.9	49.9-50.0	50.0-50.1	50.1-50.2	49.90-50.05	49.7-50.2	49.97-50.03	50.05-50.1	>50	>50.03	>50.05	>50.2
0.00	6.15	36.23	0.20	5.95	48.85	41.56	3.26	81.02	99.83	40.59	9.80	43.96	23.18	12.84	0.17

Average Frequency :	49.989	Frequency Variation Index :	0.037	Standard Deviation :	0.060
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Instantaneous Frequency		
Max	50.227	22:01:10
Min	49.780	11:07:00

15 minute Average Frequency		
Max	50.115	22:00:00
Min	49.831	7:30:00

No. of excursions above 50.03 Hz	115
No. of excursions below 49.97 Hz	121
No. of excursions above 50.00 Hz	122
No. of excursions below 50.00 Hz	117

Average time freq remains below 49.97 per excursion	0:04:19	Average time frequency remains above 50.03 per excursion	0:02:54
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