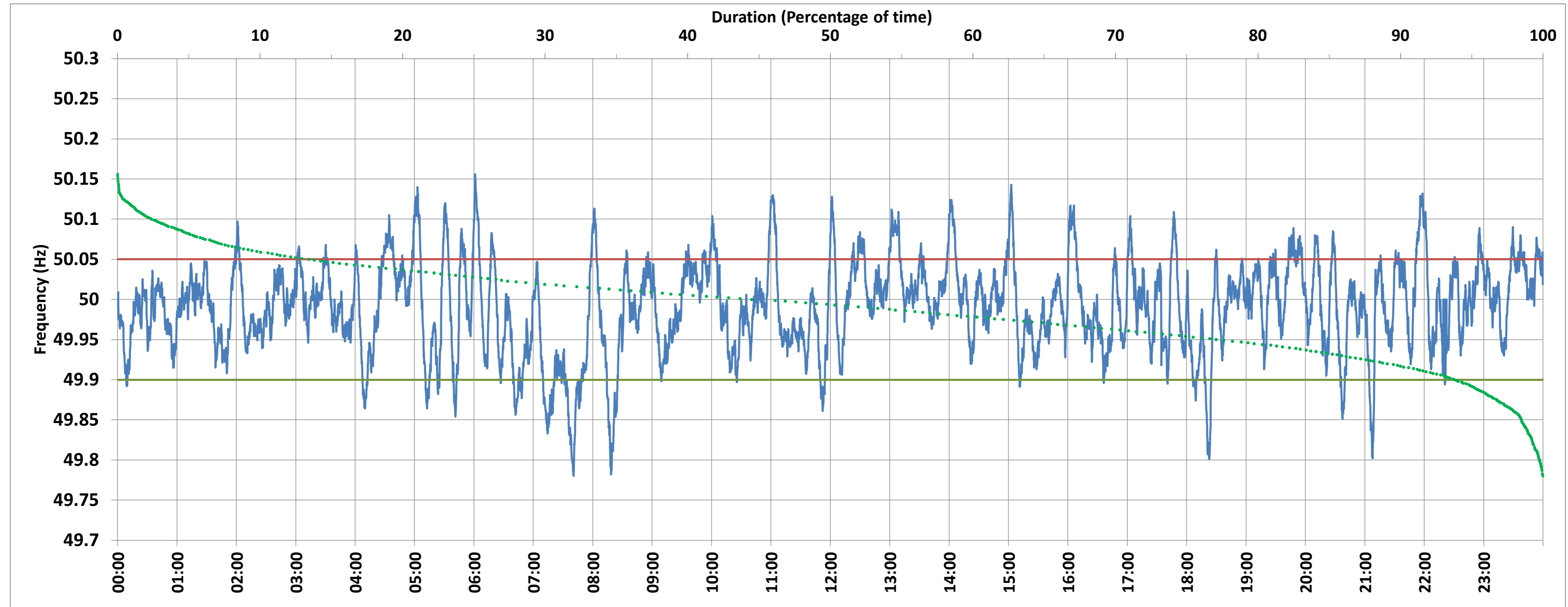




BAWANA:Frequency

National Grid Frequency Profile for 10-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	6.05	34.06	0.24	5.81	47.84	43.55	2.56	80.53	100.00	42.22	11.45	44.48	23.72	13.41	0.00

Average Frequency :	49.990	Frequency Variation Index :	0.034	Standard Deviation :	0.057
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Instantaneous Frequency		
Max	50.156	6:01:00
Min	49.780	7:40:40

15 minute Average Frequency		
Max	50.066	13:15:00
Min	49.858	7:45:00

No. of excursions above 50.03 Hz	106
No. of excursions below 49.97 Hz	112
No. of excursions above 50.00 Hz	125
No. of excursions below 50.00 Hz	122

Average time freq remains below 49.97 per excursion	0:04:23	Average time frequency remains above 50.03 per excursion	0:03:13
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