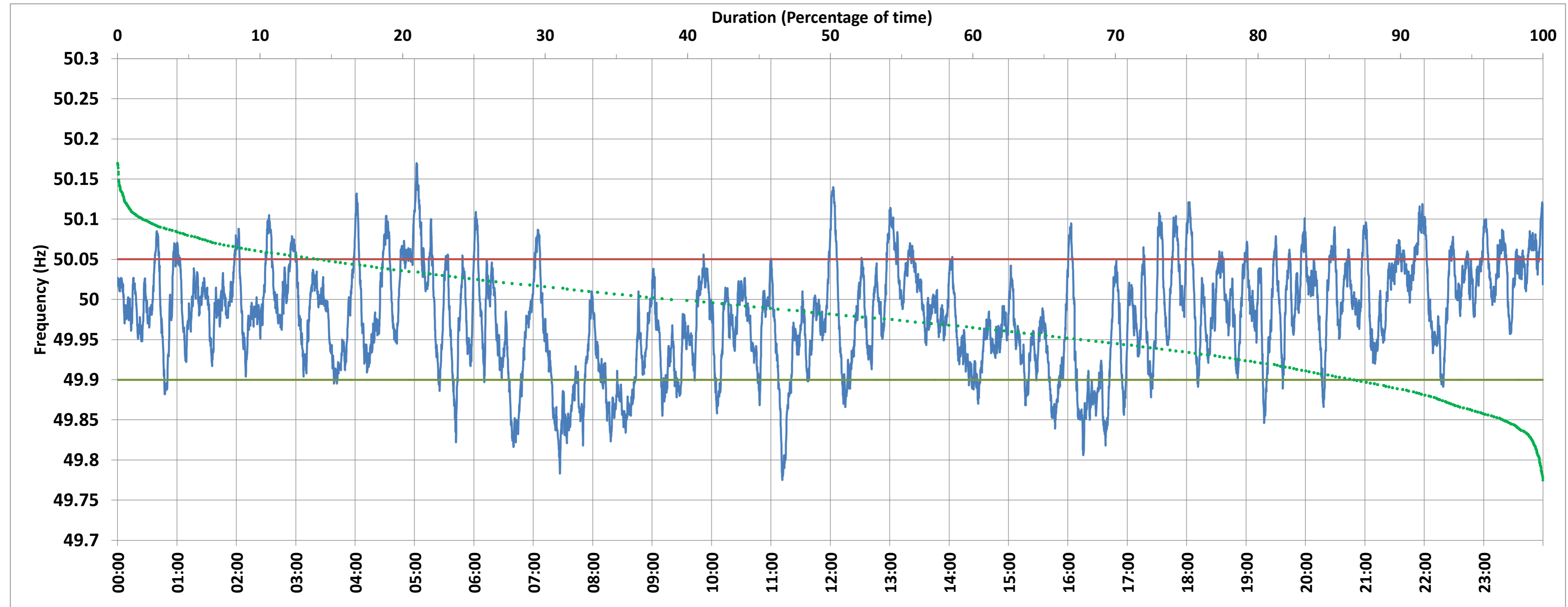




BAWANA:Frequency

National Grid Frequency Profile for 27-Dec-2017



<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	13.07	42.15	0.24	12.82	46.99	38.03	1.91	72.89	100.00	35.07	12.72	38.85	22.78	14.04	0.00

Average Frequency :	49.979	Frequency Variation Index :	0.047	Standard Deviation :	0.065
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Instantaneous Frequency		
Max	50.170	5:02:00
Min	49.775	11:11:30

15 minute Average Frequency		
Max	50.076	5:15:00
Min	49.861	7:30:00

No. of excursions above 50.03 Hz	91
No. of excursions below 49.97 Hz	106
No. of excursions above 50.00 Hz	94
No. of excursions below 50.00 Hz	92

Average time freq remains below 49.97 per excursion	0:05:44	Average time frequency remains above 50.03 per excursion	0:03:36
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