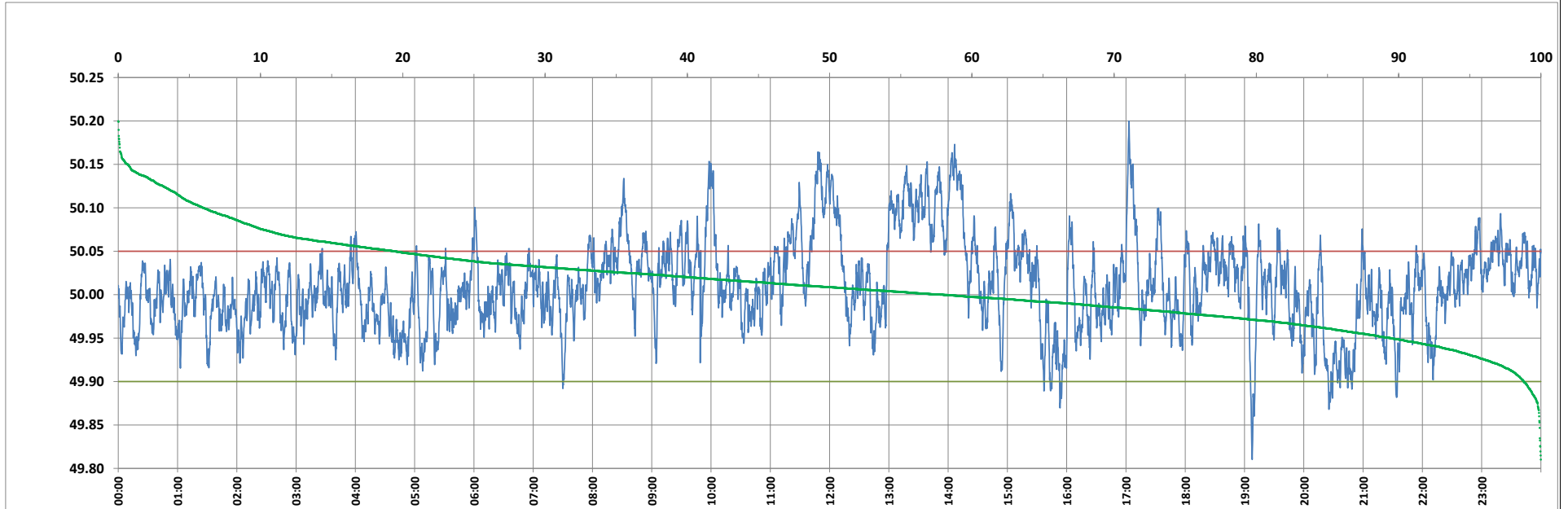


Frequency profile for 06-Aug-2023 (Sunday)



<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	<49.95	49.95-50.05	49.90-49.95
0.00	1.19	19.38	0.00	1.19	40.82	52.01	5.97	79.44	100.00	49.20	13.39	57.99	31.42	19.36	0.00	10.54	70.09	9.35

Average Frequency : 50.011	Frequency Variation Index : 0.0273	Standard Deviation : 0.0511	Mileage: 45.8	FDI: 20.6
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Instantaneous Frequency		
Max	50.200	17:03:00
Min	49.810	19:07:40

15 minute Average Frequency			
Max	50.136	14:15:00	
Min	49.924	20:45:00	

No. of excursions	
above 50.03 Hz	182
below 49.97 Hz	133
above 50.00 Hz	220
below 50.00 Hz	219

Average time freq per excursion remains	
below 49.97	0:02:06
above 50.03	0:02:29

No. of hours freq outside 49.9-50.05 Hz	4:56:00
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Source : AGRA 10 Sec. (8640 samples)