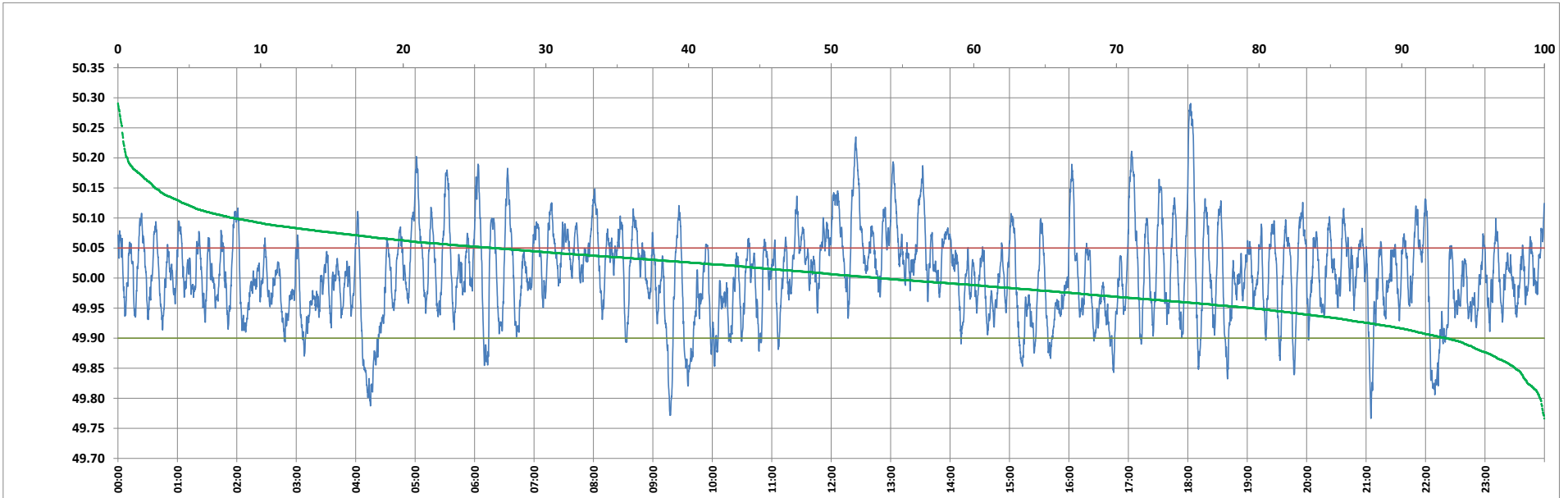


GRID CONTROLLER OF INDIA LIMITED  
NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 26-Feb-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	6.88	30.50	0.30	6.57	39.79	45.27	7.41	66.74	99.34	31.71	18.32	53.33	37.79	26.39	0.66	20.49	53.13	13.61

Average Frequency : 50.006	Frequency Variation Index : 0.0526	Standard Deviation : 0.0724	Mileage: 50.9	FDI: 33.3
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Instantaneous Frequency		
Max	50.291	18:02:50
Min	49.767	21:04:50

15 minute Average Frequency			
Max	50.102	12:30:00	
Min	49.890	4:30:00	

No. of excursions	
above 50.03 Hz	143
below 49.97 Hz	129
above 50.00 Hz	150
below 50.00 Hz	149

Average time freq per excursion remains	
below 49.97	0:03:24
above 50.03	0:03:48

No. of hours freq outside 49.9-50.05 Hz	7:59:00
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Source : AGRA 10 Sec. (8640 samples)