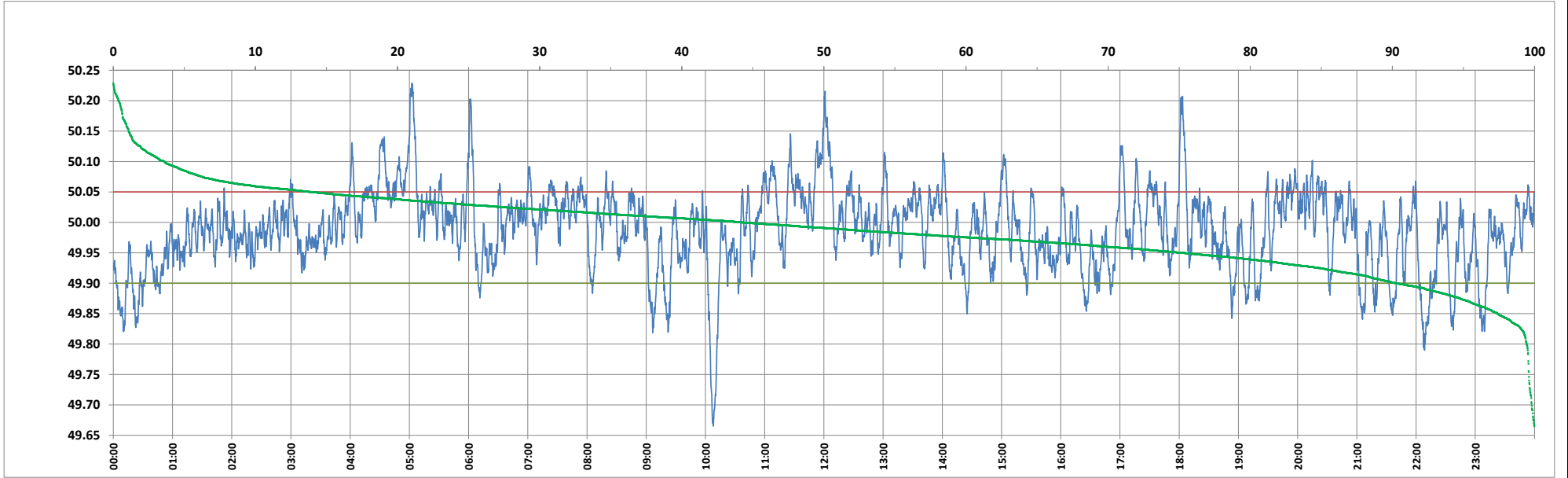


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 26-Mar-2024 (Tuesday)



<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
0.20	9.73	35.98	0.36	9.18	46.08	40.59	3.23	76.34	99.43	39.54	10.32	44.19	24.48	13.92	0.37	24.81	61.26	15.08

Average Frequency : 49.987	Frequency Variation Index : 0.0451	Standard Deviation : 0.0660	Mileage: 50.0	FDI: 23.7
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Instantaneous Frequency		
Max	50.229	5:02:30
Min	49.665	10:07:50

15 minute Average Frequency		
Max	50.091	5:15:00
Min	49.813	10:15:00

No. of excursions	
above 50.03 Hz	149
below 49.97 Hz	158
above 50.00 Hz	156
below 50.00 Hz	156

Average time freq per excursion remains	
below 49.97	0:03:17
above 50.03	0:02:22

No. of hours freq outside 49.9-50.05 Hz	5:40:40
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Source : AGRA 10 Sec. (8640 samples)