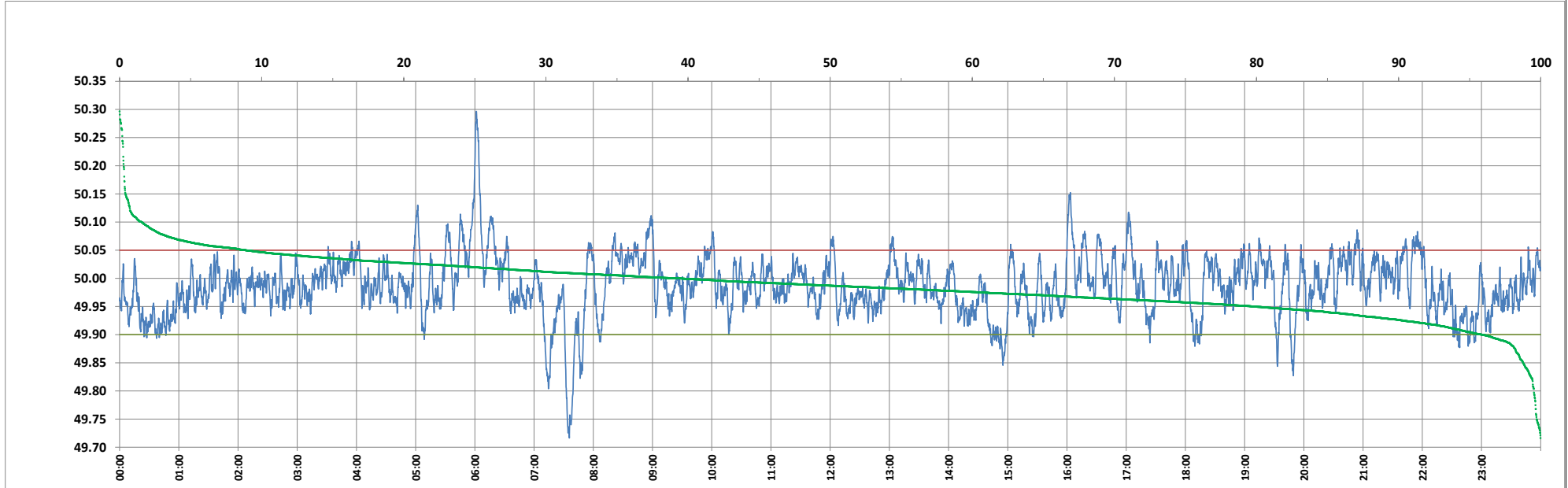


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 23-Nov-2024 (Saturday)



<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	4.11	34.95	0.47	3.63	56.52	37.82	1.26	87.01	99.71	46.79	7.33	39.38	18.25	8.88	0.29	20.20	70.93	16.09

Average Frequency : 49.987	Frequency Variation Index : 0.0294	Standard Deviation : 0.0528	Mileage: 48.7	FDI: 13.0
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Instantaneous Frequency	
Max	50.297 6:01:30
Min	49.716 7:35:40

15 minute Average Frequency	
Max	50.117 6:15:00
Min	49.830 7:45:00

No. of excursions	
above 50.03 Hz	152
below 49.97 Hz	213
above 50.00 Hz	199
below 50.00 Hz	199

Average time freq per excursion remains	
below 49.97	0:02:22
above 50.03	0:01:44

No. of hours freq outside 49.9-50.05 Hz	3:07:00
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Source : BALIPARA 10 Sec. (8640 samples)