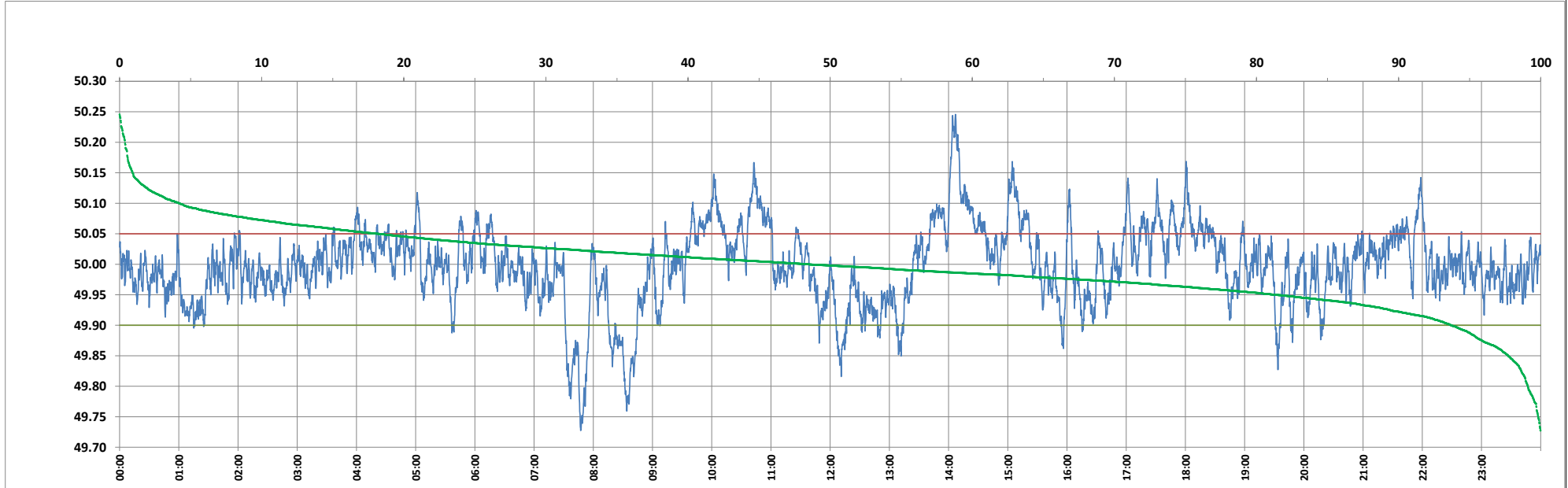


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 17-Nov-2024 (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	6.30	28.98	0.90	5.39	45.20	44.29	3.83	75.50	99.62	43.07	13.99	48.51	27.95	18.21	0.38	18.63	63.16	12.34

Average Frequency : 49.997	Frequency Variation Index : 0.0406	Standard Deviation : 0.0637	Mileage: 50.8	FDI: 24.5
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Instantaneous Frequency	
Max	50.246 14:06:50
Min	49.727 7:47:10

15 minute Average Frequency	
Max	50.171 14:15:00
Min	49.824 8:45:00

No. of excursions	
above 50.03 Hz	160
below 49.97 Hz	164
above 50.00 Hz	200
below 50.00 Hz	199

Average time freq per excursion remains	
below 49.97	0:02:33
above 50.03	0:02:31

No. of hours freq outside 49.9-50.05 Hz	5:52:50
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Source : BALIPARA 10 Sec. (8640 samples)