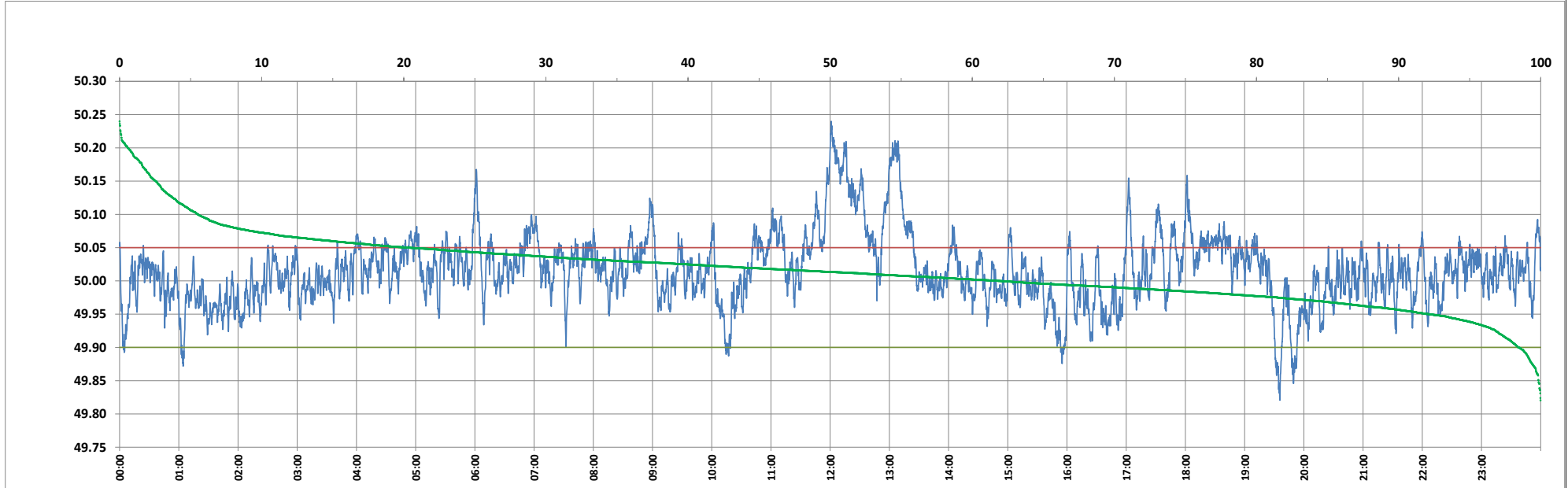


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 01-Nov-2024 (Friday)



<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	1.55	15.75	0.00	1.55	36.52	56.42	4.94	78.06	99.43	48.90	14.90	61.93	35.35	20.39	0.57	7.85	71.76	6.30

Average Frequency : 50.016	Frequency Variation Index : 0.0302	Standard Deviation : 0.0527	Mileage: 49.6	FDI: 21.9
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Instantaneous Frequency	
Max	50.240 12:01:00
Min	49.821 19:35:40

15 minute Average Frequency	
Max	50.189 12:15:00
Min	49.914 20:00:00

No. of excursions	
above 50.03 Hz	211
below 49.97 Hz	111
above 50.00 Hz	233
below 50.00 Hz	232

Average time freq per excursion remains	
below 49.97	0:02:03
above 50.03	0:02:25

No. of hours freq outside 49.9-50.05 Hz	5:16:00
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Source : BHADRAWATHI 10 Sec. (8640 samples)