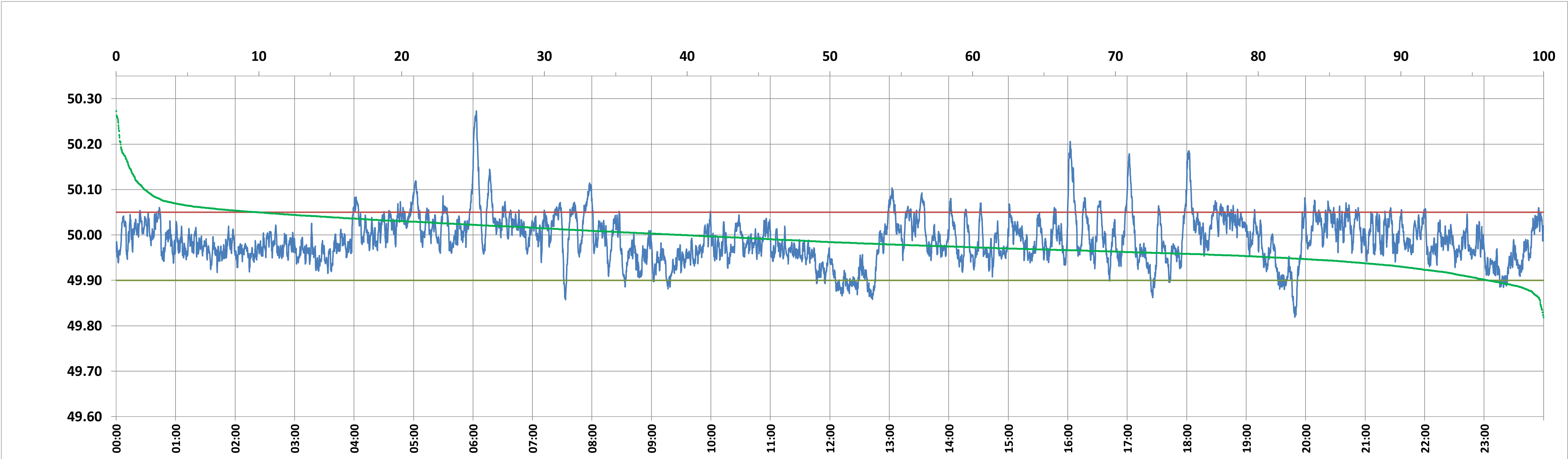


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 08-Nov-2025 (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	3.97	37.43	0.00	3.97	56.66	37.40	1.67	86.19	99.69	42.44	7.86	39.38	20.13	9.84	0.31	18.75	71.41	14.78

Average Frequency : 49.989	Frequency Variation Index : 0.0270	Standard Deviation : 0.0510	Mileage: 54.9	FDI: 13.8
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Instantaneous Frequency		
Max	50.273	6:03:30
Min	49.819	19:49:10

15 minute Average Frequency		
Max	50.098	6:15:00
Min	49.894	12:30:00

No. of excursions	
above 50.03 Hz	182
below 49.97 Hz	277
above 50.00 Hz	196
below 50.00 Hz	196

Average time freq per excursion remains	
below 49.97	0:01:57
above 50.03	0:01:36

No. of hours freq outside 49.9-50.05 Hz	3:18:50
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Source : BALIPARA 10 Sec. (8640 samples)