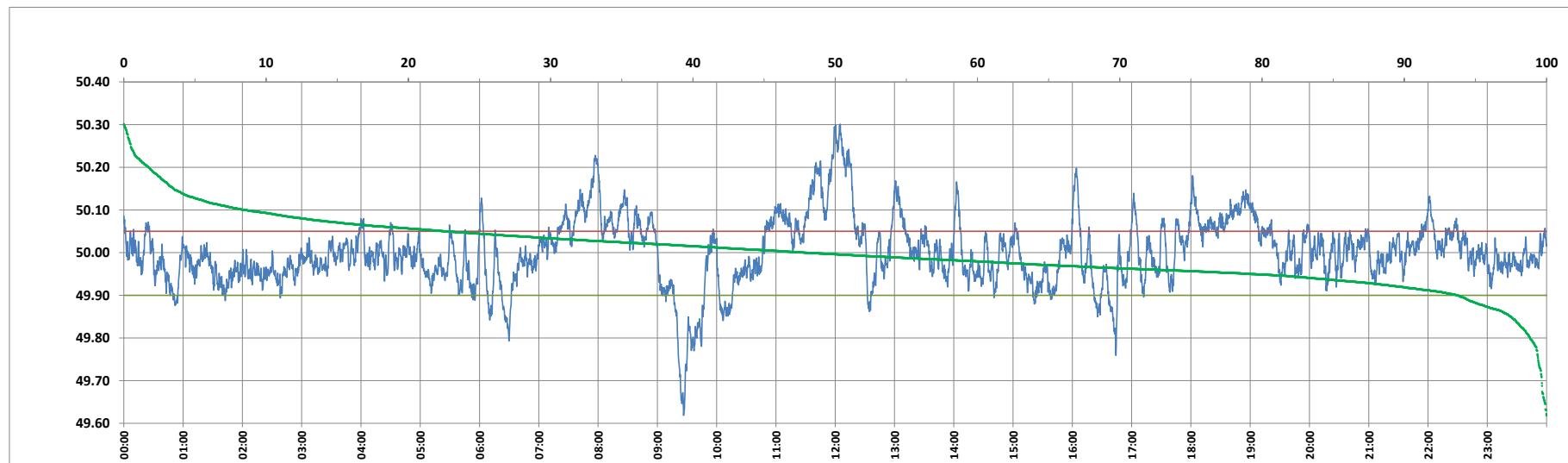


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 03-Nov-2025 (Monday)



<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
0.34	6.28	34.56	0.83	5.12	45.88	39.34	6.76	71.03	97.93	33.60	14.19	47.84	31.84	22.69	1.74	20.95	56.37	14.66

Average Frequency : 50.001 Frequency Variation Index : 0.0604 Standard Deviation : 0.0778 Mileage: 53.7 FDI: 29.0

Instantaneous Frequency		
Max	50.301	12:05:00
Min	49.618	9:26:30

15 minute Average Frequency		
Max	50.242	12:15:00
Min	49.763	9:30:00

No. of excursions	
above 50.03 Hz	143
below 49.97 Hz	177
above 50.00 Hz	150
below 50.00 Hz	149

Average time freq per excursion remains	
below 49.97	0:02:49
above 50.03	0:03:12
No. of hours freq outside 49.9-50.05 Hz	6:57:10

Source : BALIPARA 10 Sec. (8640 samples)