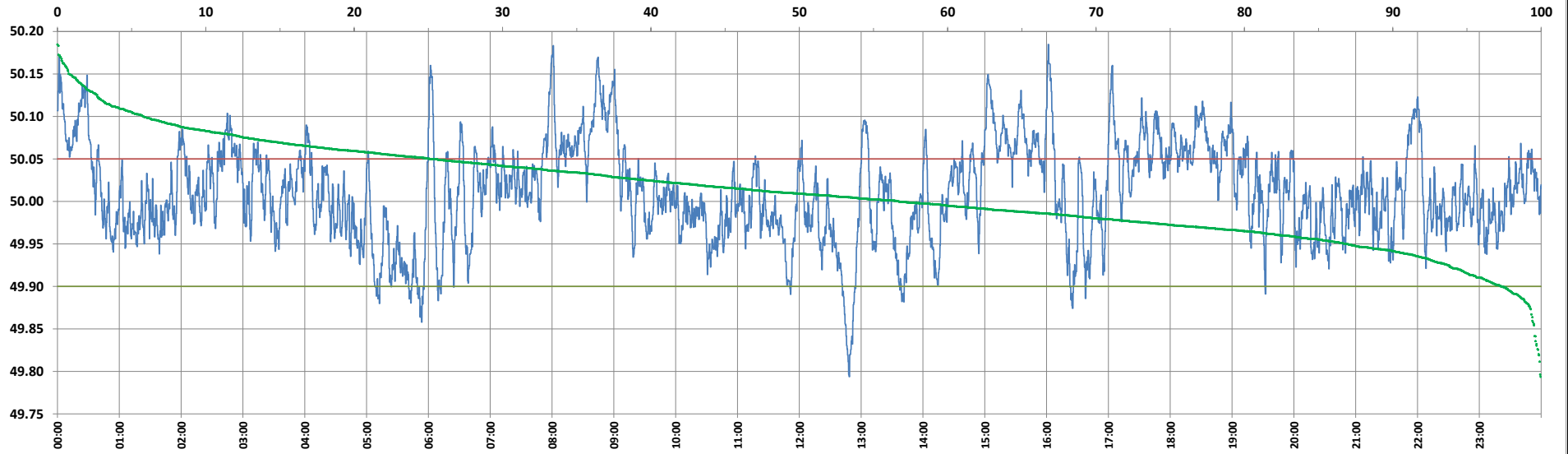


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 02-Dec-2024 (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
0.00	2.71	23.19	0.07	2.64	40.58	50.88	5.83	72.11	100.00	39.79	19.35	56.71	37.01	25.19	0.00	13.14	61.68	10.43

Average Frequency : 50.011	Frequency Variation Index : 0.0335	Standard Deviation : 0.0570	Mileage: 36.7	FDI: 27.9
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Instantaneous Frequency	
Max	50.185 16:01:30
Min	49.794 12:48:20

15 minute Average Frequency	
Max	50.118 9:00:00
Min	49.891 13:00:00

No. of excursions	
above 50.03 Hz	107
below 49.97 Hz	118
above 50.00 Hz	144
below 50.00 Hz	143

Average time freq per excursion remains	
below 49.97	0:02:50
above 50.03	0:04:59

No. of hours freq outside 49.9-50.05 Hz	6:41:40
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Source : BALIPARA 10 Sec. (8640 samples)