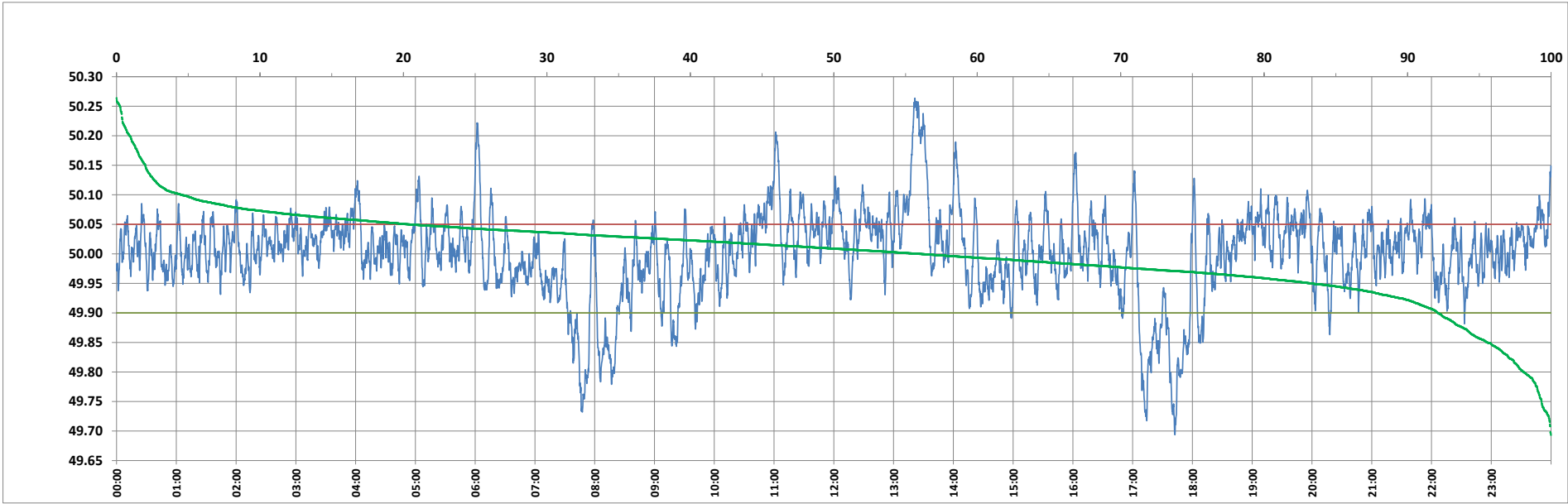


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 14-Nov-2023 (Tuesday)



<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
0.05	7.88	25.53	1.85	5.98	36.13	51.46	3.61	71.74	99.04	39.98	15.86	55.98	34.49	20.38	0.91	16.71	62.91	8.83

Average Frequency : 50.001	Frequency Variation Index : 0.0520	Standard Deviation : 0.0723	Mileage: 53.4	FDI: 28.3
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Instantaneous Frequency		
Max	50.264	13:21:20
Min	49.694	17:42:20

15 minute Average Frequency		
Max	50.201	13:30:00
Min	49.819	17:45:00

No. of excursions	
above 50.03 Hz	195
below 49.97 Hz	144
above 50.00 Hz	191
below 50.00 Hz	191

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

No. of hours freq outside 49.9-50.05 Hz	6:47:00
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Source : BALIPARA 10 Sec. (8640 samples)