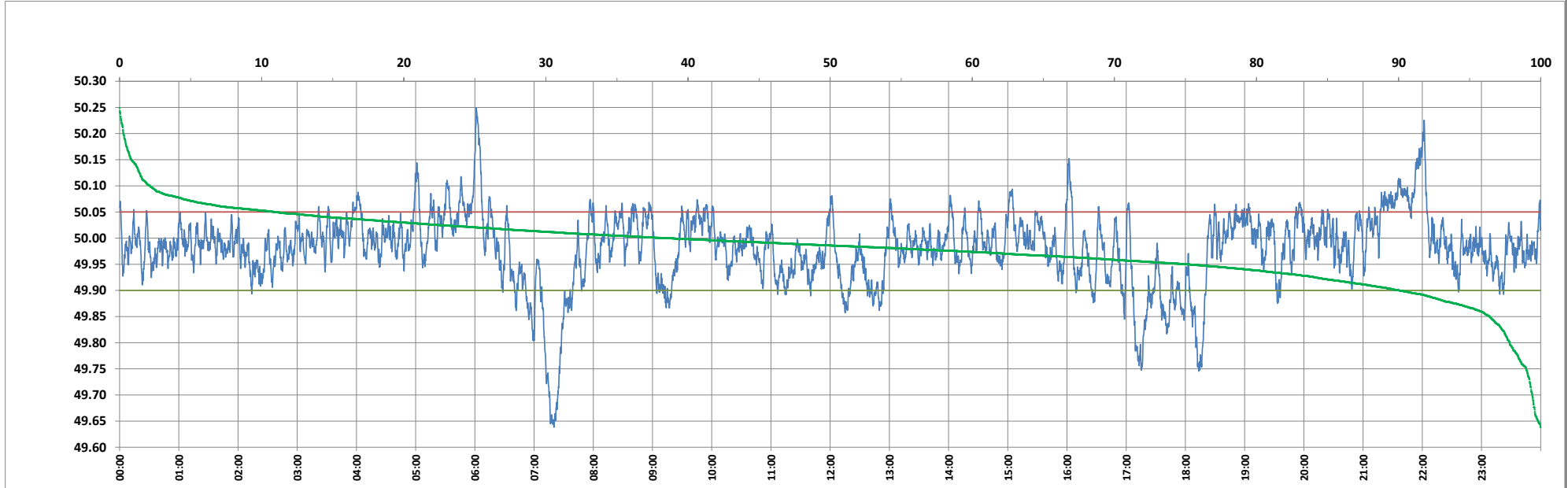


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 26-Nov-2024 (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
0.59	9.95	37.52	1.60	7.77	51.55	36.37	1.85	79.07	99.13	42.49	8.84	38.50	19.99	10.97	0.28	24.84	64.19	14.88

Average Frequency : 49.980	Frequency Variation Index : 0.0510	Standard Deviation : 0.0687	Mileage: 49.7	FDI: 20.9
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Instantaneous Frequency		
Max	50.249	6:01:30
Min	49.638	7:20:00

15 minute Average Frequency			
Max	50.109	22:00:00	
Min	49.711	7:30:00	

No. of excursions	
above 50.03 Hz	135
below 49.97 Hz	173
above 50.00 Hz	198
below 50.00 Hz	197

Average time freq per excursion remains	
below 49.97	0:03:07
above 50.03	0:02:08

No. of hours freq outside 49.9-50.05 Hz	5:01:20
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Source : BALIPARA 10 Sec. (8640 samples)