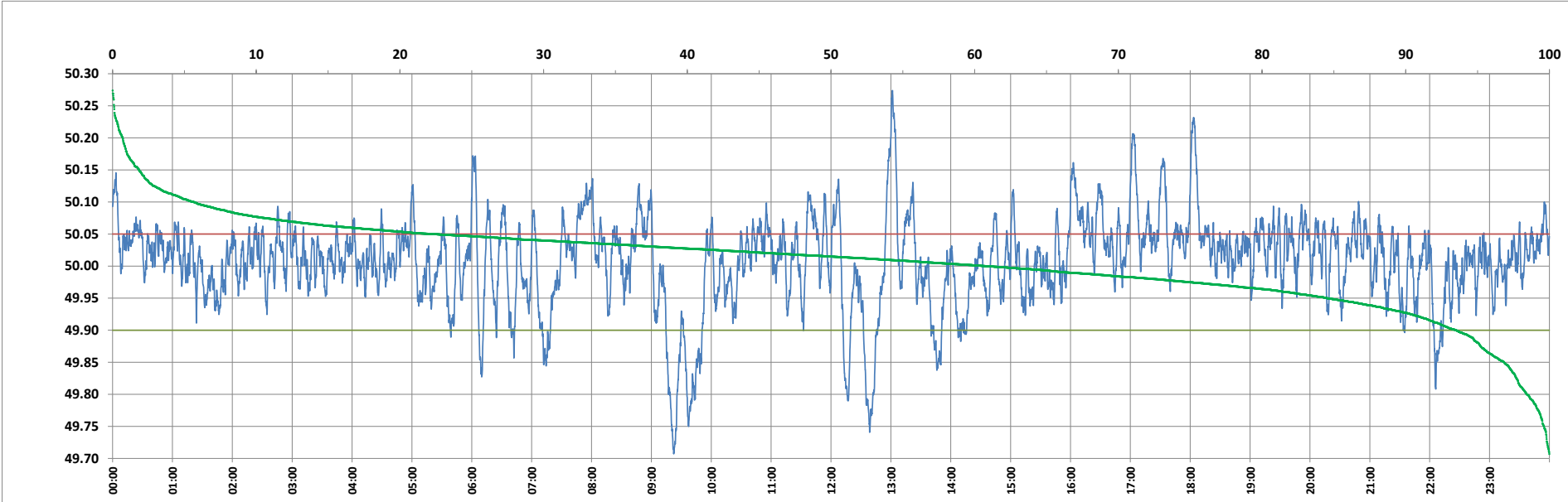


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 12-Feb-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	6.50	22.57	1.57	4.93	32.67	55.16	4.95	71.12	99.29	39.48	16.71	60.82	37.95	22.37	0.71	15.47	62.15	8.97

Average Frequency : 50.007	Frequency Variation Index : 0.0481	Standard Deviation : 0.0691	Mileage: 50.0	FDI: 28.9
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Instantaneous Frequency		
Max	50.274	13:01:30
Min	49.707	9:22:20

15 minute Average Frequency			
Max	50.120	18:15:00	
Min	49.796	9:30:00	

No. of excursions	
above 50.03 Hz	202
below 49.97 Hz	116
above 50.00 Hz	179
below 50.00 Hz	178

Average time freq per excursion remains	
below 49.97	0:02:48
above 50.03	0:02:42

No. of hours freq outside 49.9-50.05 Hz	6:55:50
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Source : AGRA 10 Sec. (8640 samples)