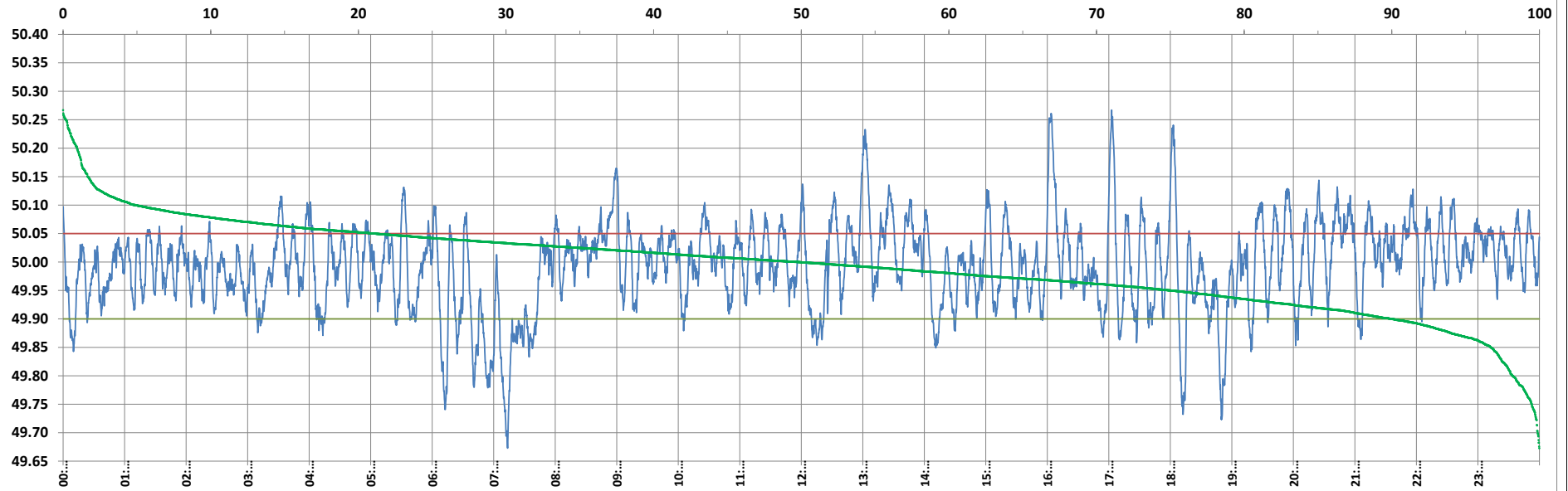


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 08-Feb-2023 (Wednesday)



<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
0.12	10.02	34.50	1.69	8.22	40.19	44.87	3.97	68.87	98.94	33.55	16.19	49.79	31.94	21.11	0.95	24.98	53.91	14.95

Average Frequency : 49.994	Frequency Variation Index : 0.0570	Standard Deviation : 0.0755	Mileage: 52.0	FDI: 31.1
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Instantaneous Frequency	
Max	50.267 17:02:40
Min	49.673 7:13:30

15 minute Average Frequency	
Max	50.111 16:15:00
Min	49.829 7:15:00

No. of excursions	
above 50.03 Hz	145
below 49.97 Hz	141
above 50.00 Hz	171
below 50.00 Hz	170

Average time freq per excursion remains	
below 49.97	0:03:31
above 50.03	0:03:10

No. of hours freq outside 49.9-50.05 Hz	7:28:20
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Source : AGRA 10 Sec. (8640 samples)