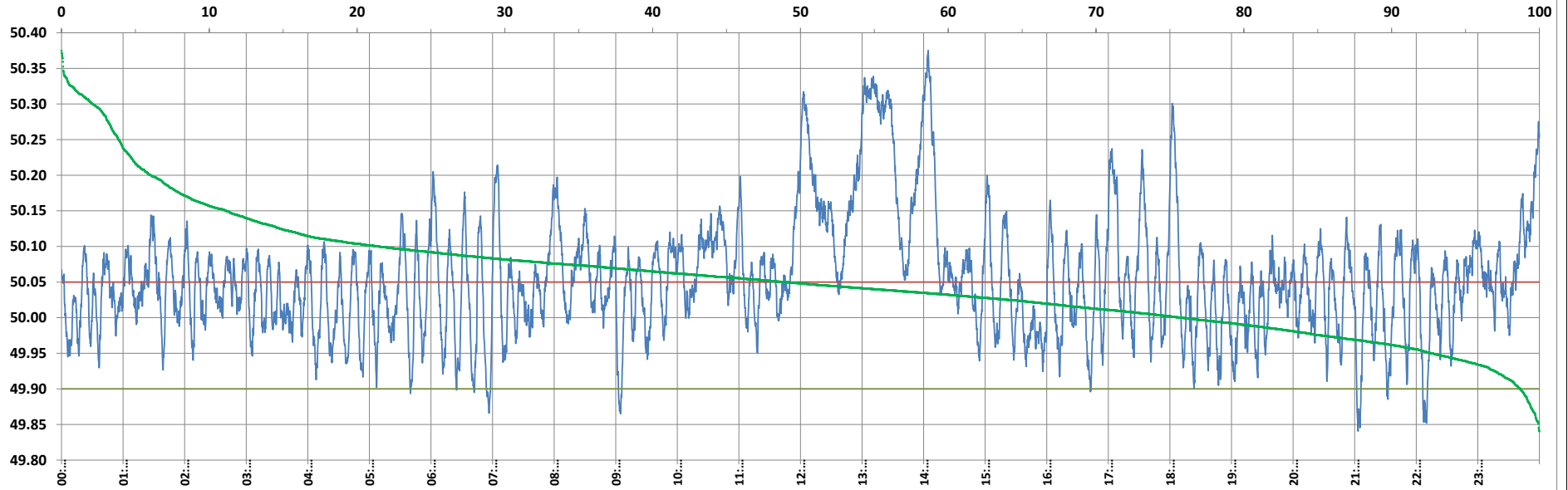


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 12-Feb-2023 (Sunday)



<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	1.30	12.93	0.00	1.30	22.99	54.25	15.43	49.81	93.96	25.80	27.42	75.71	61.27	48.89	6.04	7.25	43.87	5.95

Average Frequency : 50.055	Frequency Variation Index : 0.0997	Standard Deviation : 0.0833	Mileage: 50.0	FDI: 50.2
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Instantaneous Frequency	
Max	50.375 14:04:20
Min	49.841 21:03:20

15 minute Average Frequency	
Max	50.319 13:15:00
Min	49.969 22:15:00

No. of excursions	
above 50.03 Hz	141
below 49.97 Hz	83
above 50.00 Hz	122
below 50.00 Hz	120

Average time freq per excursion remains	
below 49.97	0:02:15
above 50.03	0:06:15

No. of hours freq outside 49.9-50.05 Hz	12:02:40
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Source : AGRA 10 Sec. (8640 samples)