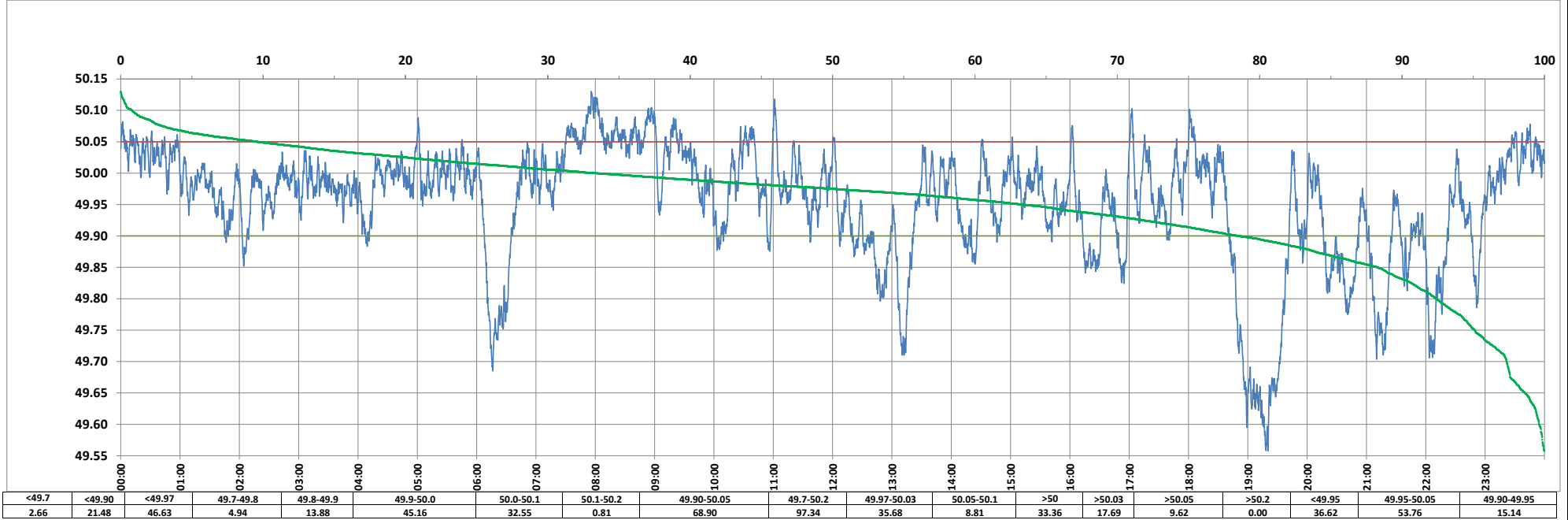


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 13-Aug-2024 (Tuesday)



Average Frequency : 49.953	Frequency Variation Index : 0.1092	Standard Deviation : 0.0935	Mileage: 45.7	FDI: 31.1
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Instantaneous Frequency	
Max	50.130 7:55:50
Min	49.558 19:20:20

15 minute Average Frequency	
Max	50.086 8:00:00
Min	49.628 19:30:00

No. of excursions	
above 50.03 Hz	113
below 49.97 Hz	141
above 50.00 Hz	134
below 50.00 Hz	133

Average time freq per excursion remains	
below 49.97	0:04:46
above 50.03	0:02:15

No. of hours freq outside 49.9-50.05 Hz	7:27:50
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Source : AGRA 10 Sec. (8640 samples)