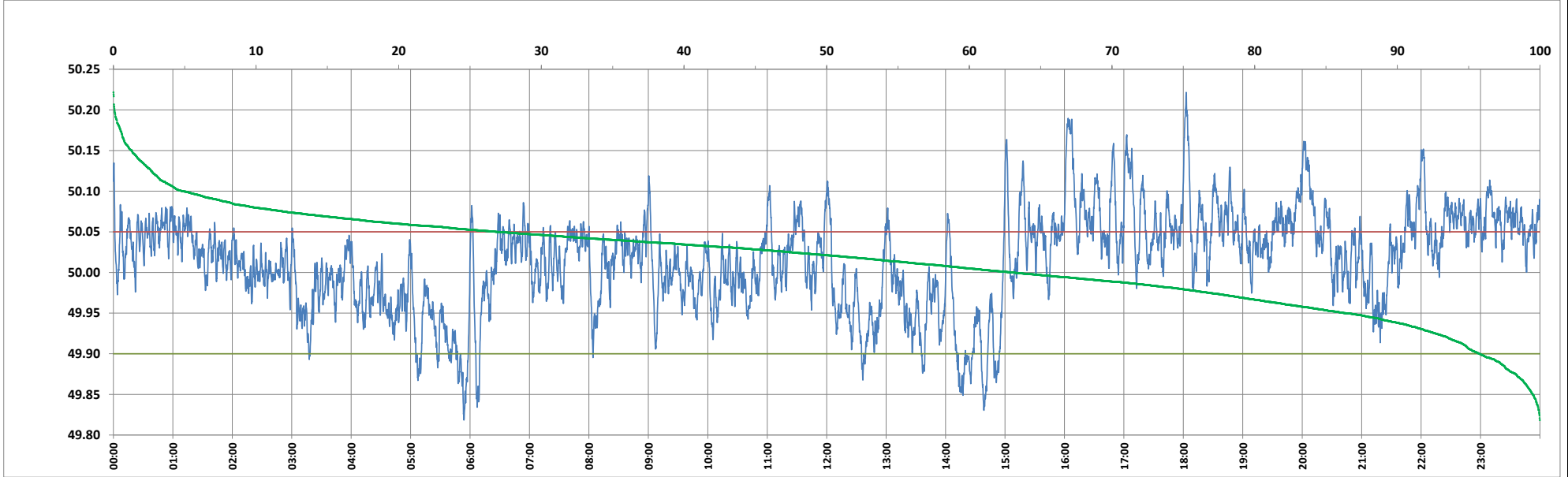


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 06-May-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	4.24	21.25	0.00	4.24	32.69	58.18	4.81	68.88	99.92	34.88	21.99	63.07	43.87	26.89	0.08	13.63	59.48	9.40

Average Frequency : 50.015	Frequency Variation Index : 0.0362	Standard Deviation : 0.0586	Mileage: 42.9	FDI: 31.1
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Instantaneous Frequency		
Max	50.222	18:02:50
Min	49.818	5:53:50

15 minute Average Frequency		
Max	50.121	16:15:00
Min	49.882	6:00:00

No. of excursions	
above 50.03 Hz	167
below 49.97 Hz	83
above 50.00 Hz	134
below 50.00 Hz	133

Average time freq per excursion remains	
below 49.97	0:03:41
above 50.03	0:03:47

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