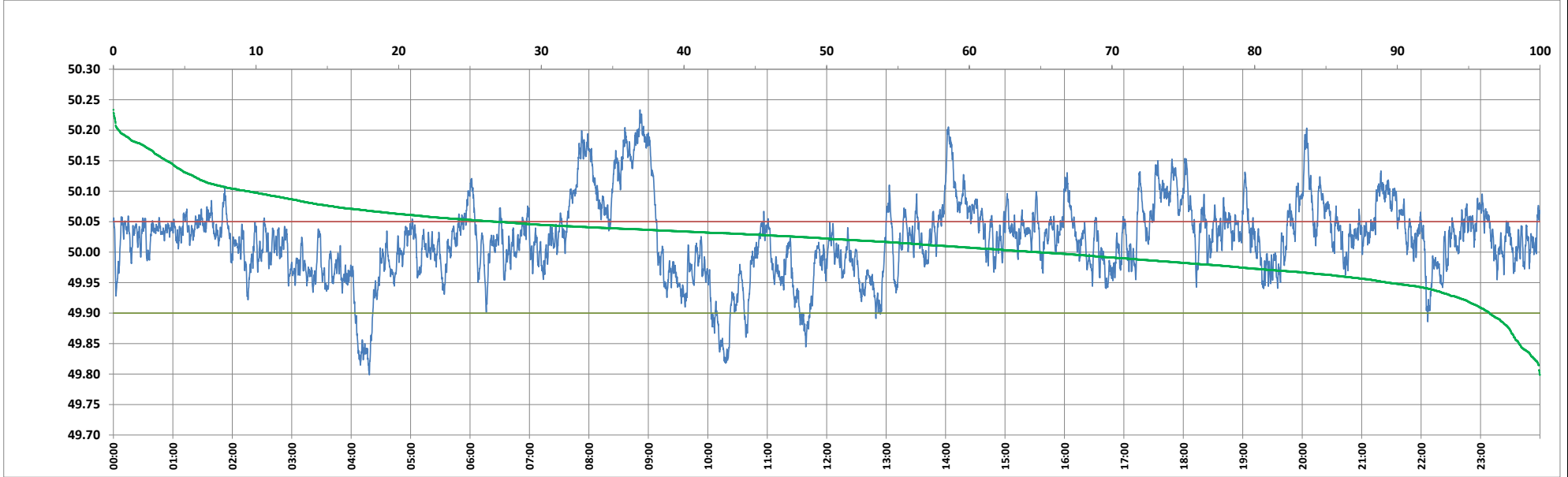


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 05-Jun-2024 (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
0.00	3.53	18.45	0.02	3.51	31.68	55.38	9.03	69.59	99.62	37.60	17.47	64.79	43.95	26.88	0.38	10.69	62.43	7.16

Average Frequency : 50.020	Frequency Variation Index : 0.0445	Standard Deviation : 0.0636	Mileage: 42.5	FDI: 30.4
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Instantaneous Frequency		
Max	50.234	8:51:30
Min	49.799	4:18:20

15 minute Average Frequency			
Max	50.193	9:00:00	
Min	49.873	4:15:00	

No. of excursions	
above 50.03 Hz	198
below 49.97 Hz	109
above 50.00 Hz	146
below 50.00 Hz	145

Average time freq per excursion remains	
below 49.97	0:02:26
above 50.03	0:03:12

No. of hours freq outside 49.9-50.05 Hz	7:17:50
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Source : AGRA 10 Sec. (8640 samples)