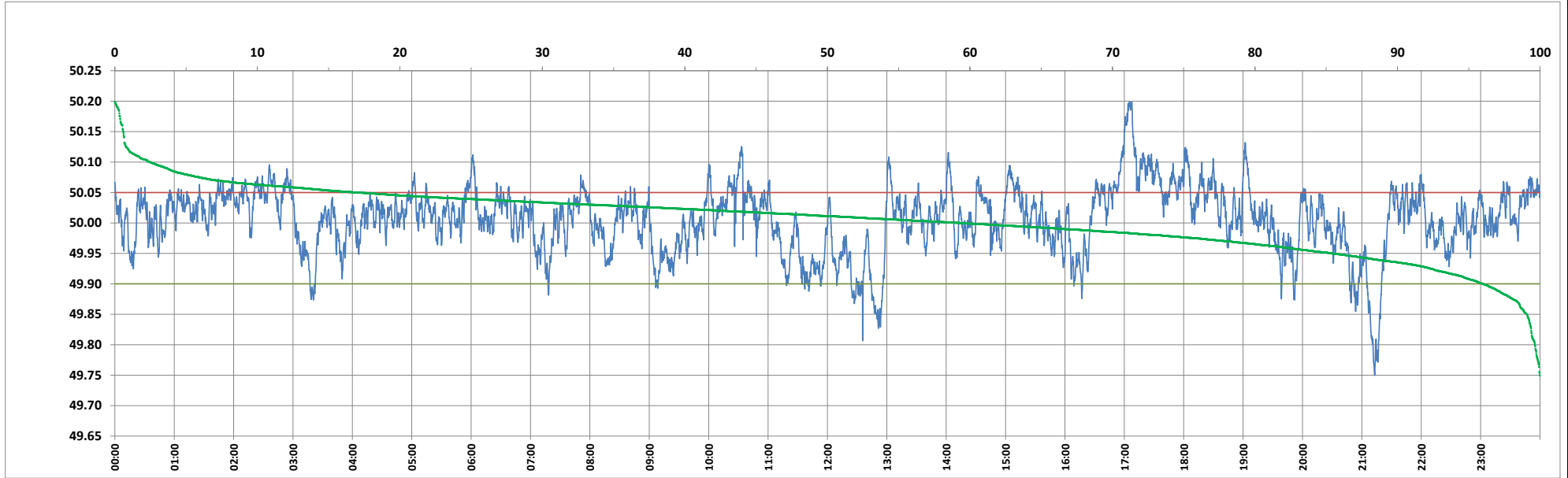


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 04-Jun-2024 (Tuesday)



<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	4.03	21.92	0.35	3.68	36.61	56.86	2.50	78.89	100.00	44.63	14.58	59.36	33.45	17.08	0.00	14.58	68.33	10.56

Average Frequency : 50.005	Frequency Variation Index : 0.0295	Standard Deviation : 0.0540	Mileage: 43.5	FDI: 21.1
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Instantaneous Frequency		
Max	50.199	17:05:10
Min	49.749	21:12:50

15 minute Average Frequency		
Max	50.144	17:15:00
Min	49.862	21:15:00

No. of excursions	
above 50.03 Hz	194
below 49.97 Hz	102
above 50.00 Hz	182
below 50.00 Hz	181

Average time freq per excursion remains	
below 49.97	0:03:06
above 50.03	0:02:29

No. of hours freq outside 49.9-50.05 Hz	5:04:00
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Source : AGRA 10 Sec. (8640 samples)