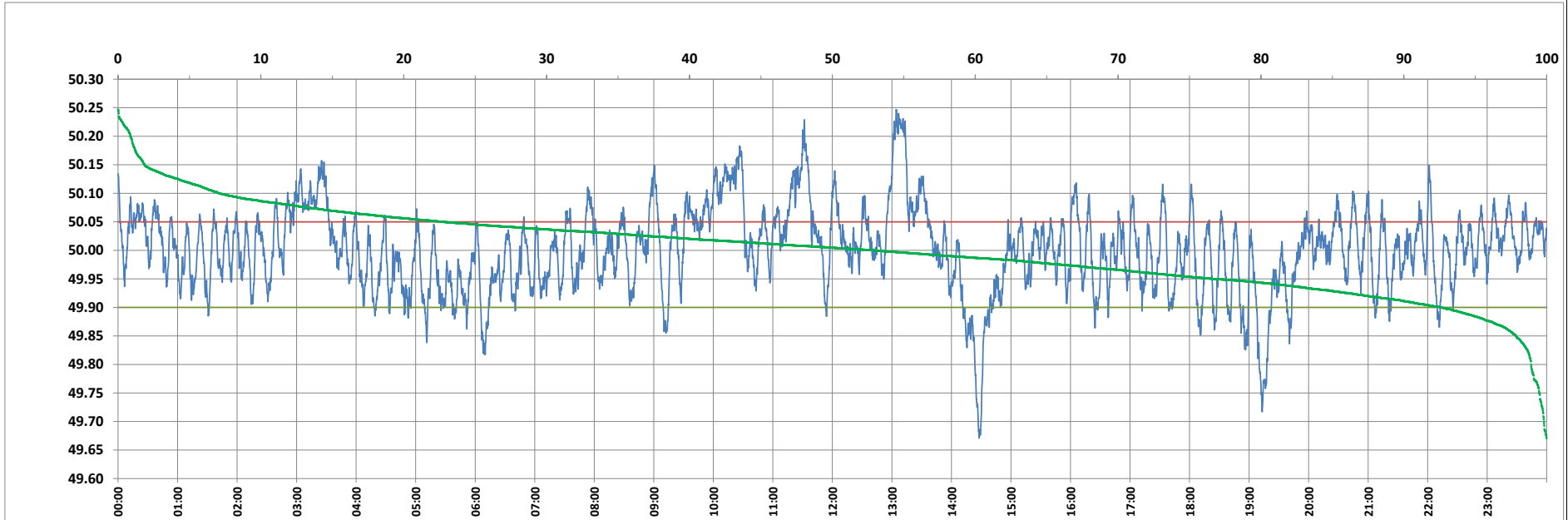


GRID CONTROLLER OF INDIA LIMITED
NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 26-Jun-2023 (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
0.20	7.35	31.85	0.90	6.25	39.72	45.83	6.23	69.87	98.94	33.76	15.68	52.93	34.39	22.78	0.87	23.28	53.95	15.93

Average Frequency : 50.001	Frequency Variation Index : 0.0539	Standard Deviation : 0.0735	Mileage: 48.7	FDI: 30.1
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Instantaneous Frequency		
Max	50.246	13:04:30
Min	49.671	14:27:50

15 minute Average Frequency		
Max	50.209	13:15:00
Min	49.798	14:30:00

No. of excursions	
above 50.03 Hz	132
below 49.97 Hz	111
above 50.00 Hz	139
below 50.00 Hz	138

Average time freq per excursion remains	
below 49.97	0:04:08
above 50.03	0:03:45

No. of hours freq outside 49.9-50.05 Hz	7:13:50
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Source : AGRA 10 Sec. (8640 samples)