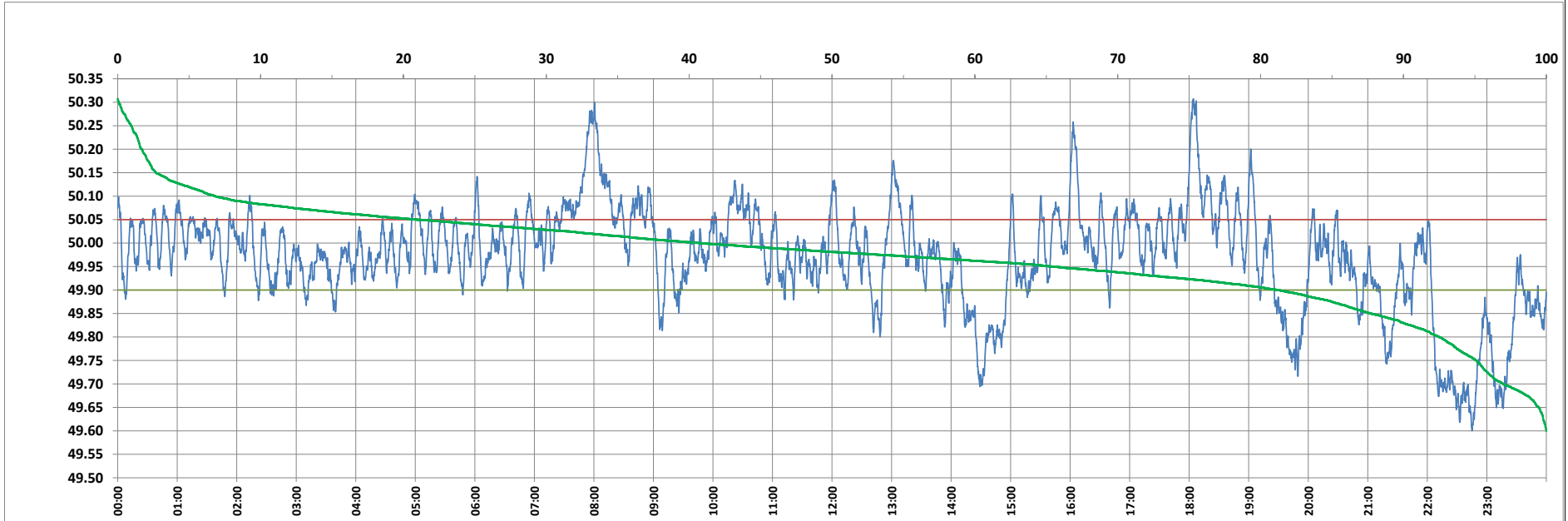


GRID CONTROLLER OF INDIA LIMITED
NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 15-Jun-2023 (Thursday)



<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
3.03	18.78	43.92	4.47	11.28	40.46	33.91	5.14	60.30	95.27	26.83	14.07	40.75	29.25	20.91	1.70	34.56	44.53	15.78

Average Frequency : 49.971	Frequency Variation Index : 0.1245	Standard Deviation : 0.1080	Mileage: 47.4	FDI: 39.7
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Instantaneous Frequency		
Max	50.307	18:04:10
Min	49.600	22:45:00

15 minute Average Frequency		
Max	50.199	18:15:00
Min	49.664	22:45:00

No. of excursions	
above 50.03 Hz	91
below 49.97 Hz	118
above 50.00 Hz	124
below 50.00 Hz	123

Average time freq per excursion remains	
below 49.97	0:05:22
above 50.03	0:04:38

No. of hours freq outside 49.9-50.05 Hz	9:31:40
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Source : AGRA 10 Sec. (8640 samples)