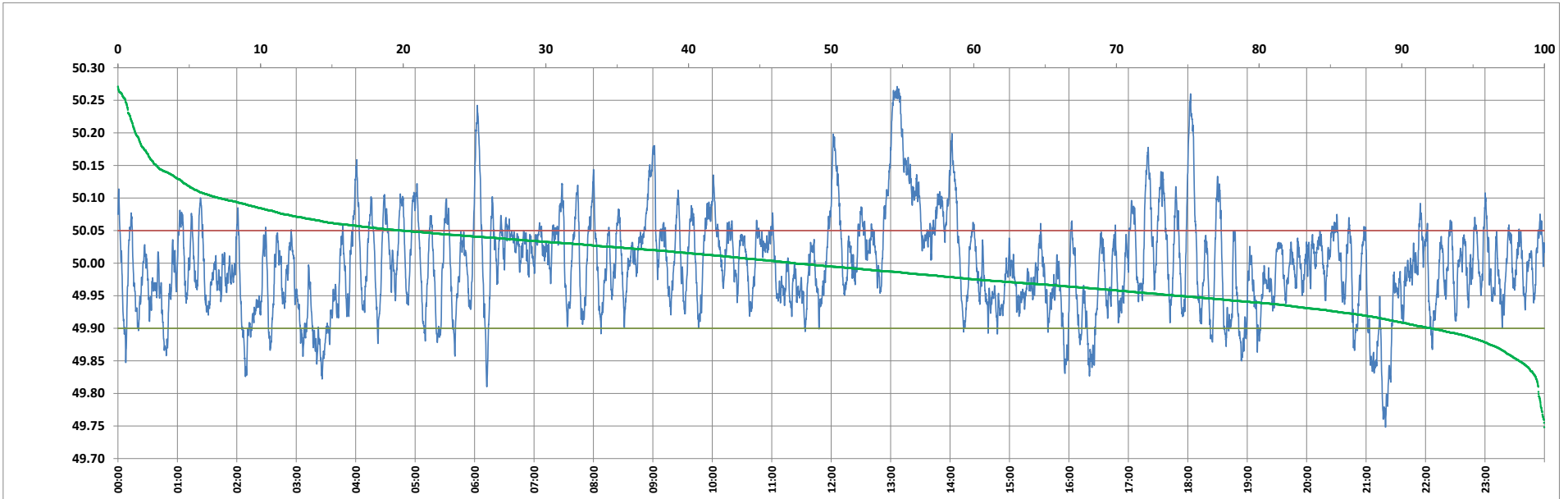


GRID CONTROLLER OF INDIA LIMITED  
 NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 02-Apr-2023 (Sunday)



<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	7.92	36.81	0.41	7.51	44.68	40.31	5.87	72.14	98.77	31.39	12.85	47.41	31.81	19.94	1.23	25.79	54.27	17.87

Average Frequency : 49.997	Frequency Variation Index : 0.0531	Standard Deviation : 0.0728	Mileage: 50.8	FDI: 27.9
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Instantaneous Frequency		
Max	50.271	13:06:30
Min	49.748	21:19:30

15 minute Average Frequency		
Max	50.225	13:15:00
Min	49.846	21:30:00

No. of excursions	
above 50.03 Hz	146
below 49.97 Hz	148
above 50.00 Hz	139
below 50.00 Hz	138

Average time freq per excursion remains	
below 49.97	0:03:35
above 50.03	0:03:08

No. of hours freq outside 49.9-50.05 Hz	6:41:10
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Source : AGRA 10 Sec. (8640 samples)