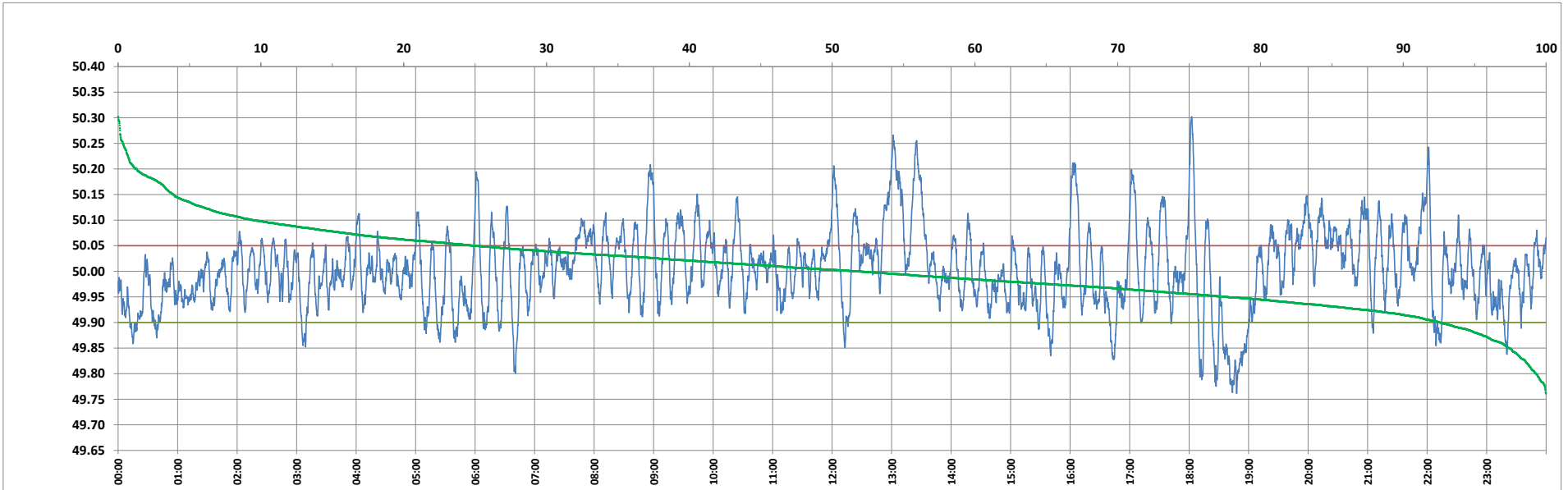


GRID CONTROLLER OF INDIA LIMITED
 NATIONAL LOAD DESPATCH CENTRE, NEW DELHI
 Frequency profile for 03-Mar-2023 (Friday)



<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	7.44	31.82	0.71	6.74	40.83	42.21	8.21	67.56	98.69	32.89	15.49	51.72	35.29	25.00	1.31	22.40	52.60	14.95

Average Frequency : 50.005 Frequency Variation Index : 0.0593 Standard Deviation : 0.0771 Mileage: 49.3 FDI: 32.4

Instantaneous Frequency		
Max	50.302	18:02:30
Min	49.761	18:47:50

15 minute Average Frequency			
Max	50.158	13:15:00	
Min	49.829	19:00:00	

No. of excursions	
above 50.03 Hz	129
below 49.97 Hz	134
above 50.00 Hz	144
below 50.00 Hz	144

Average time freq per excursion remains	
below 49.97	0:03:25
above 50.03	0:03:56

No. of hours freq outside 49.9-50.05 Hz	7:47:10
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Source : AGRA 10 Sec. (8640 samples)