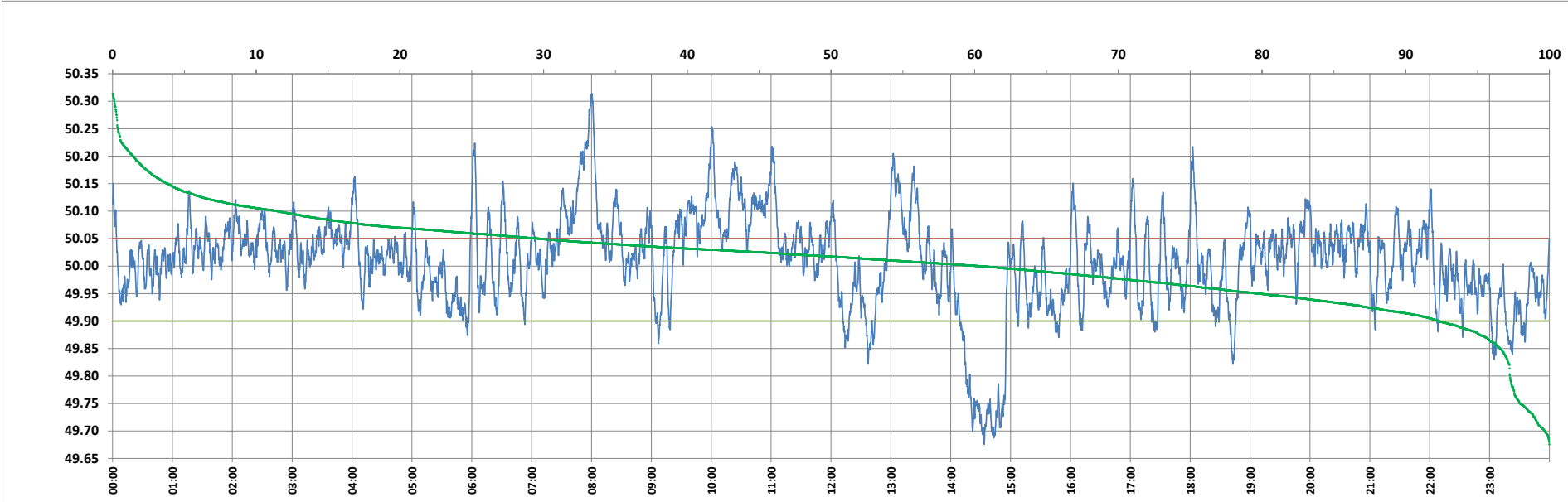


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 19-Feb-2024 (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
0.32	7.71	27.26	2.42	4.97	31.99	48.83	10.03	62.62	98.24	31.26	18.21	60.30	41.48	29.68	1.44	20.25	50.07	12.55

Average Frequency : 50.010	Frequency Variation Index : 0.0736	Standard Deviation : 0.0853	Mileage: 50.1	FDI: 37.4
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Instantaneous Frequency		
Max	50.314	8:00:10
Min	49.676	14:33:30

15 minute Average Frequency		
Max	50.211	8:00:00
Min	49.713	14:45:00

No. of excursions	
above 50.03 Hz	176
below 49.97 Hz	102
above 50.00 Hz	132
below 50.00 Hz	131

Average time freq per excursion remains	
below 49.97	0:03:51
above 50.03	0:03:24

No. of hours freq outside 49.9-50.05 Hz	8:58:20
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Source : AGRA 10 Sec. (8640 samples)