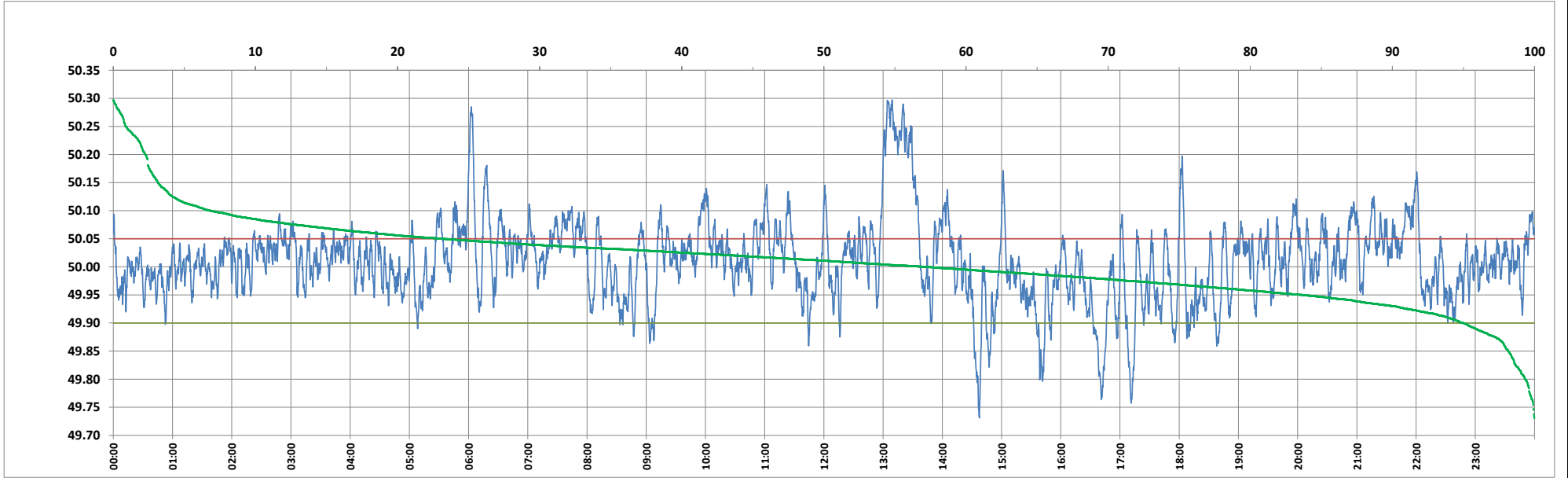


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 02-Mar-2024 (Saturday)



<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	5.00	25.88	0.66	4.34	37.95	50.22	4.57	71.75	97.74	37.40	16.44	57.05	36.72	23.25	2.26	16.31	60.44	11.31

Average Frequency : 50.010	Frequency Variation Index : 0.0521	Standard Deviation : 0.0716	Mileage: 52.1	FDI: 28.3
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Instantaneous Frequency	
Max	50.297 13:09:00
Min	49.731 14:37:30

15 minute Average Frequency	
Max	50.252 13:15:00
Min	49.856 16:45:00

No. of excursions	
above 50.03 Hz	191
below 49.97 Hz	135
above 50.00 Hz	166
below 50.00 Hz	165

Average time freq remains	
below 49.97	0:02:46
above 50.03	0:02:46

No. of hours freq outside 49.9-50.05 Hz	6:46:50
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Source : AGRA 10 Sec. (8640 samples)