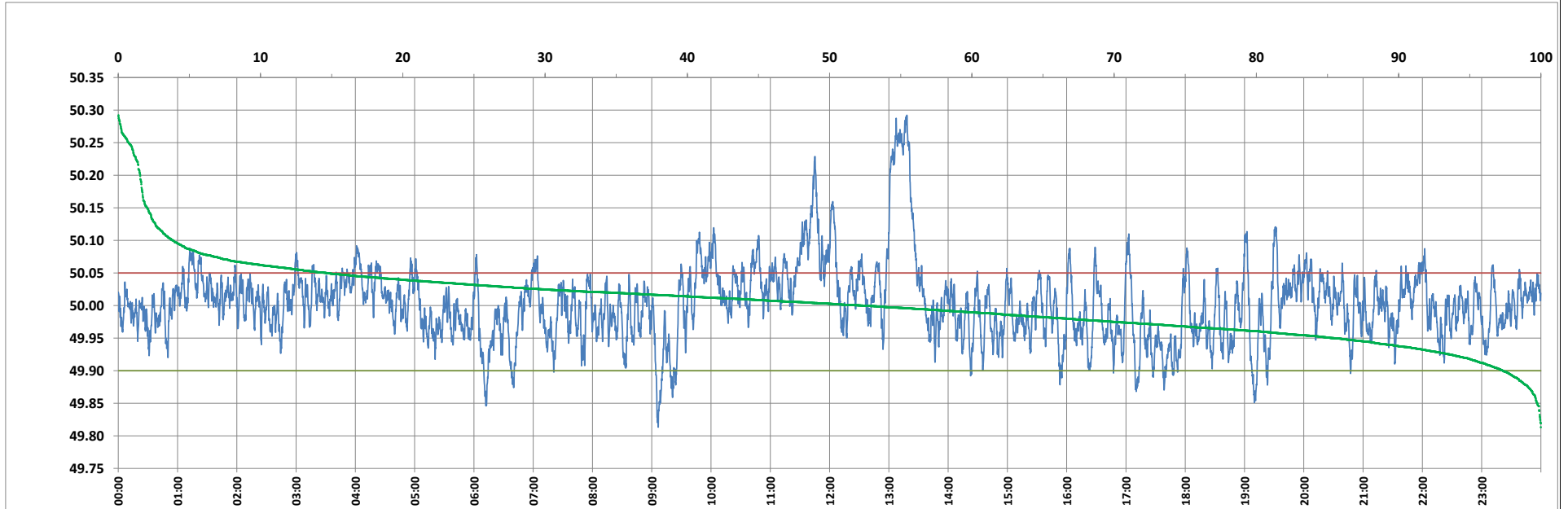


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 02-Aug-2023 (Wednesday)



<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	2.69	26.39	0.00	2.69	44.92	48.54	2.31	82.63	98.46	47.28	10.83	52.40	26.33	14.69	1.54	14.47	70.84	11.78

Average Frequency : 50.003	Frequency Variation Index : 0.0335	Standard Deviation : 0.0578	Mileage: 49.7	FDI: 17.4
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Instantaneous Frequency		
Max	50.292	13:18:10
Min	49.813	9:06:30

15 minute Average Frequency		
Max	50.237	13:15:00
Min	49.914	9:15:00

No. of excursions	
above 50.03 Hz	172
below 49.97 Hz	167
above 50.00 Hz	218
below 50.00 Hz	217

Average time freq per excursion remains	
below 49.97	0:02:17
above 50.03	0:02:12

No. of hours freq outside 49.9-50.05 Hz	4:10:10
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Source : AGRA 10 Sec. (8640 samples)