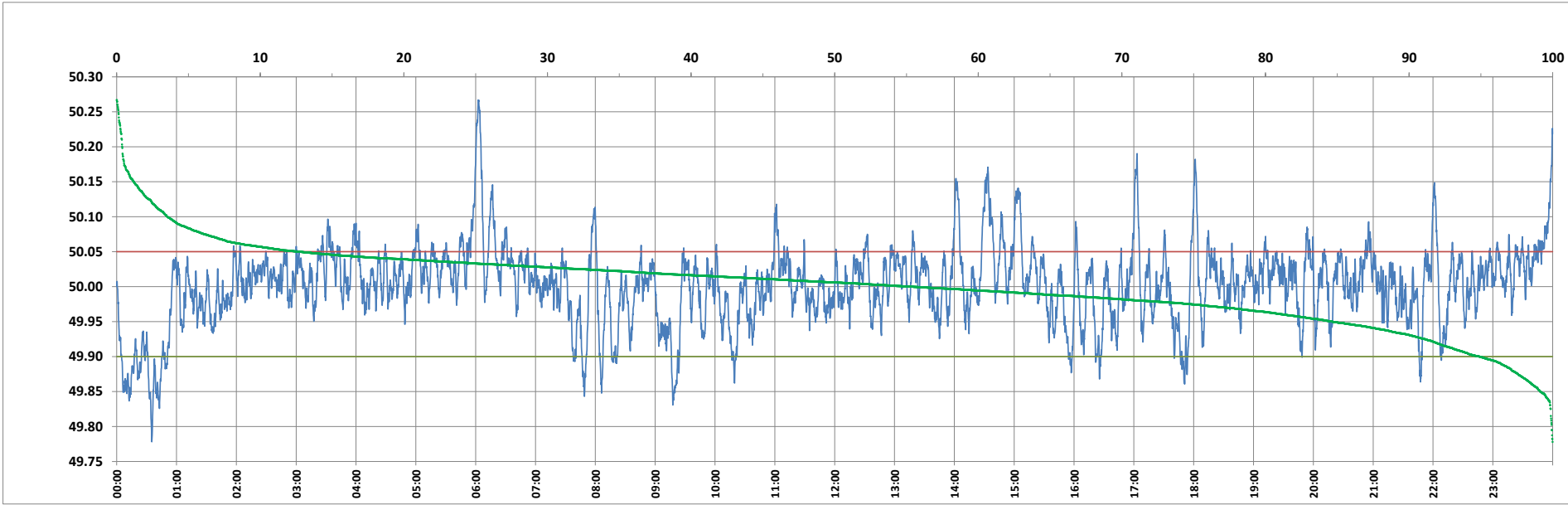


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 05-Nov-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	5.09	22.71	0.07	5.02	39.59	51.77	3.15	82.22	99.61	49.51	9.14	55.31	27.78	12.69	0.39	15.35	71.97	10.25

Average Frequency : 50.002	Frequency Variation Index : 0.0311	Standard Deviation : 0.0558	Mileage: 48.0	FDI: 17.8
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Instantaneous Frequency		
Max	50.267	6:02:30
Min	49.778	0:35:10

15 minute Average Frequency		
Max	50.122	6:15:00
Min	49.854	0:45:00

No. of excursions	
above 50.03 Hz	207
below 49.97 Hz	123
above 50.00 Hz	212
below 50.00 Hz	211

Average time freq per excursion remains	
below 49.97	0:02:40
above 50.03	0:01:56

No. of hours freq outside 49.9-50.05 Hz	4:16:00
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Source : AGRA 10 Sec. (8640 samples)