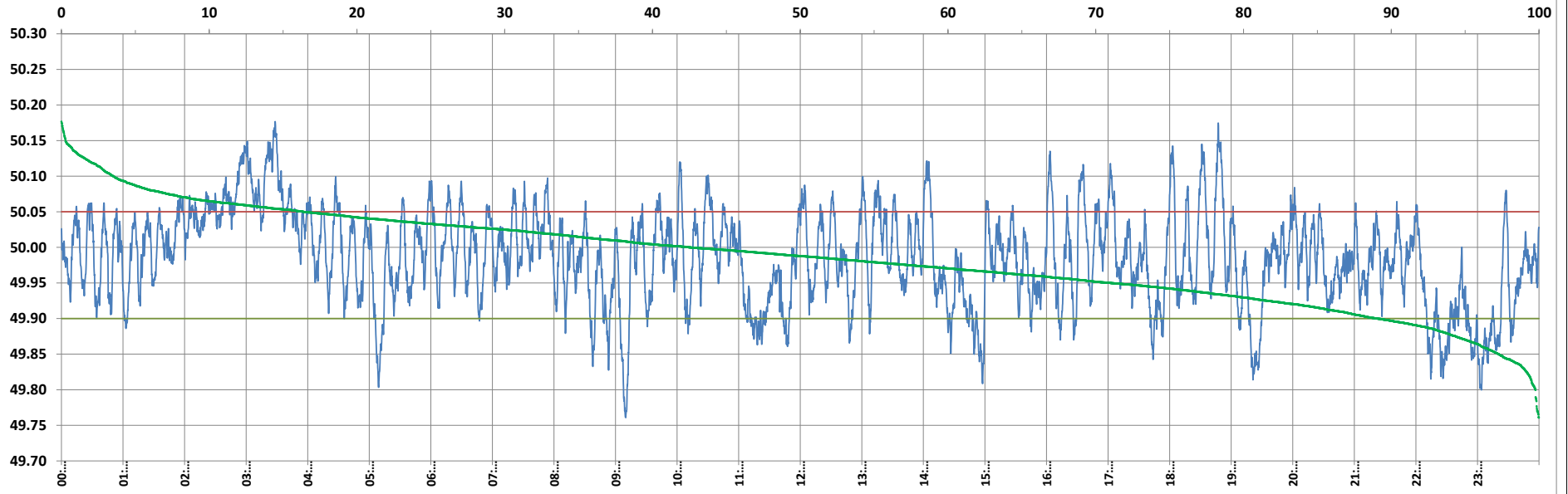


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 08-May-2023 (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
0.00	10.94	39.65	0.24	10.69	46.48	39.06	3.52	72.66	100.00	33.48	12.88	42.58	26.86	16.40	0.00	28.95	54.65	18.01

Average Frequency : 49.985	Frequency Variation Index : 0.0459	Standard Deviation : 0.0662	Mileage: 49.2	FDI: 27.3
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Instantaneous Frequency		
Max	50.177	3:28:10
Min	49.761	9:09:50

15 minute Average Frequency		
Max	50.121	3:30:00
Min	49.854	23:15:00

No. of excursions	
above 50.03 Hz	133
below 49.97 Hz	144
above 50.00 Hz	152
below 50.00 Hz	151

Average time freq per excursion remains	
below 49.97	0:03:58
above 50.03	0:02:55

No. of hours freq outside 49.9-50.05 Hz	6:33:40
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Source : BALIPARA 10 Sec. (8640 samples)