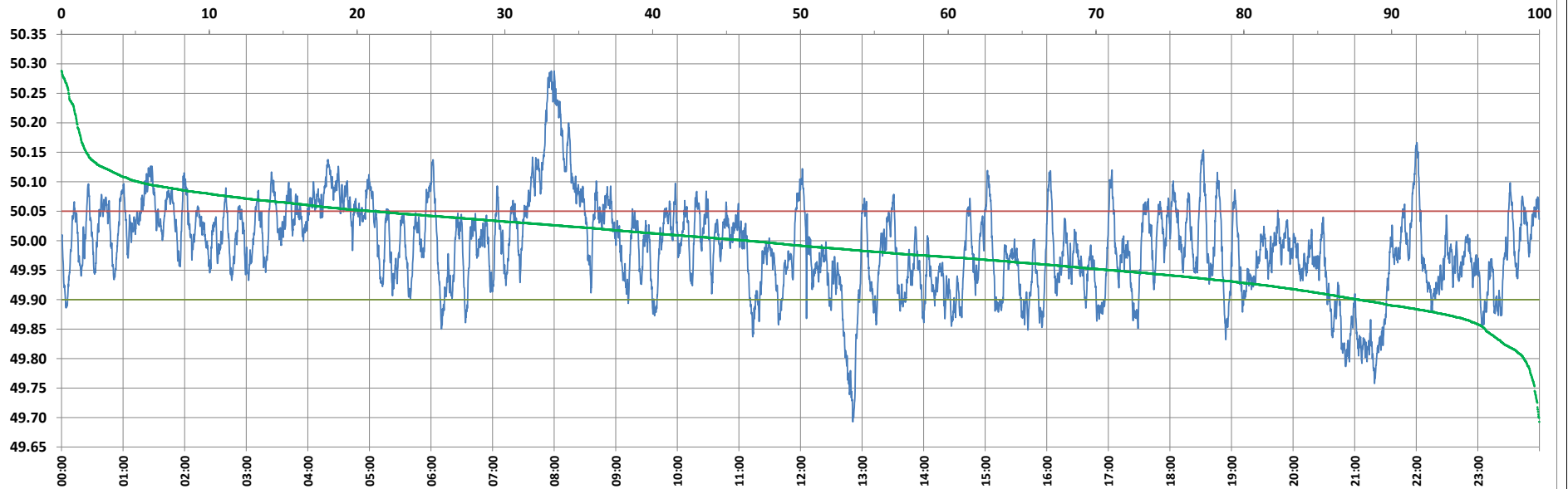


GRID CONTROLLER OF INDIA LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 26-May-2023 (Friday)



<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
0.03	12.21	38.67	1.01	11.17	41.40	41.20	4.14	66.77	98.92	30.00	15.83	46.39	31.33	21.02	1.04	29.07	49.91	16.86

Average Frequency : 49.990	Frequency Variation Index : 0.0611	Standard Deviation : 0.0776	Mileage: 50.3	FDI: 33.2
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Instantaneous Frequency		
Max	50.288	7:57:10
Min	49.693	12:51:00

15 minute Average Frequency		
Max	50.200	8:00:00
Min	49.814	13:00:00

No. of excursions	
above 50.03 Hz	131
below 49.97 Hz	144
above 50.00 Hz	134
below 50.00 Hz	133

Average time freq per excursion remains	
below 49.97	0:03:52
above 50.03	0:03:27

No. of hours freq outside 49.9-50.05 Hz	7:58:30
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Source : AGRA 10 Sec. (8640 samples)