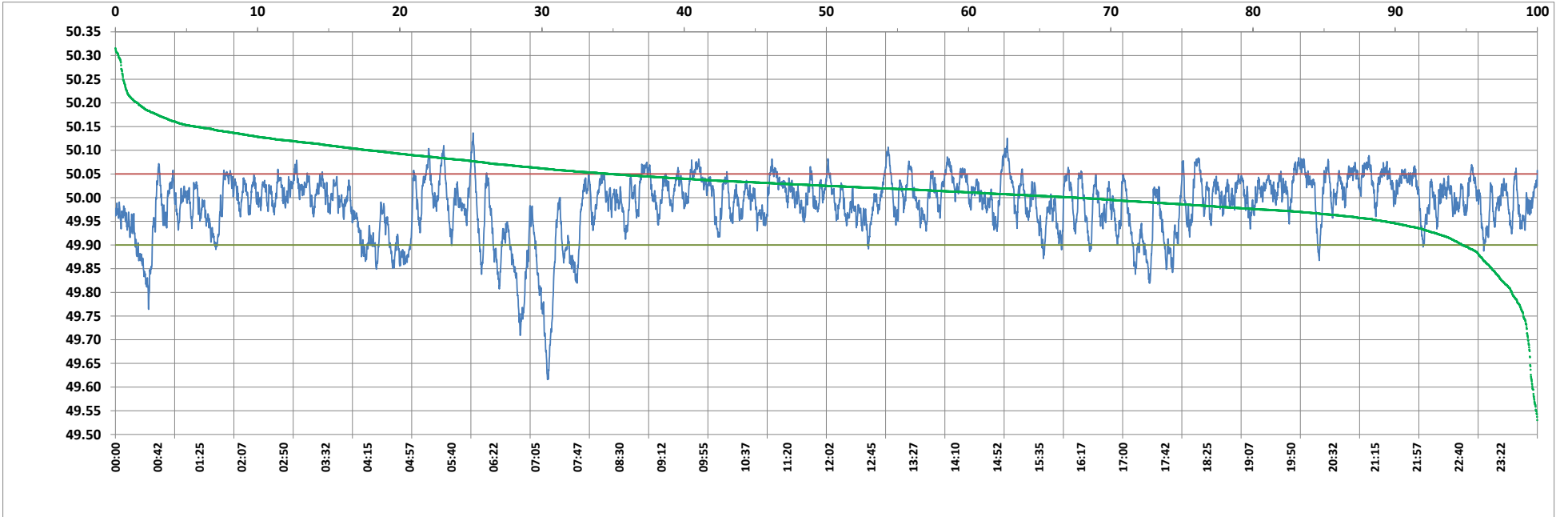


POWER SYSTEM OPERATION CORPORATION LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



Frequency profile for 02-Nov-2022 (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
0.35	10.05	32.12	1.19	8.51	42.18	47.40	0.38	79.79	99.65	44.09	9.78	47.78	23.80	10.16	0.00	22.36	67.48	12.31

Average Frequency : 49.985	Frequency Variation Index : 0.0430	Standard Deviation : 0.0638	Mileage: 47.9	FDI: 20.2
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Instantaneous Frequency		
Max	50.137	6:02:10
Min	49.616	7:17:30

15 minute Average Frequency		
Max	50.050	21:15:00
Min	49.791	7:30:00

No. of excursions	
above 50.03 Hz	186
below 49.97 Hz	144
above 50.00 Hz	188
below 50.00 Hz	188

Average time freq per excursion remains	
below 49.97	0:03:13
above 50.03	0:01:51

No. of hours freq outside 49.9-50.05 Hz	4:51:00
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Source : AGRA 10 Sec. (8640 samples)