

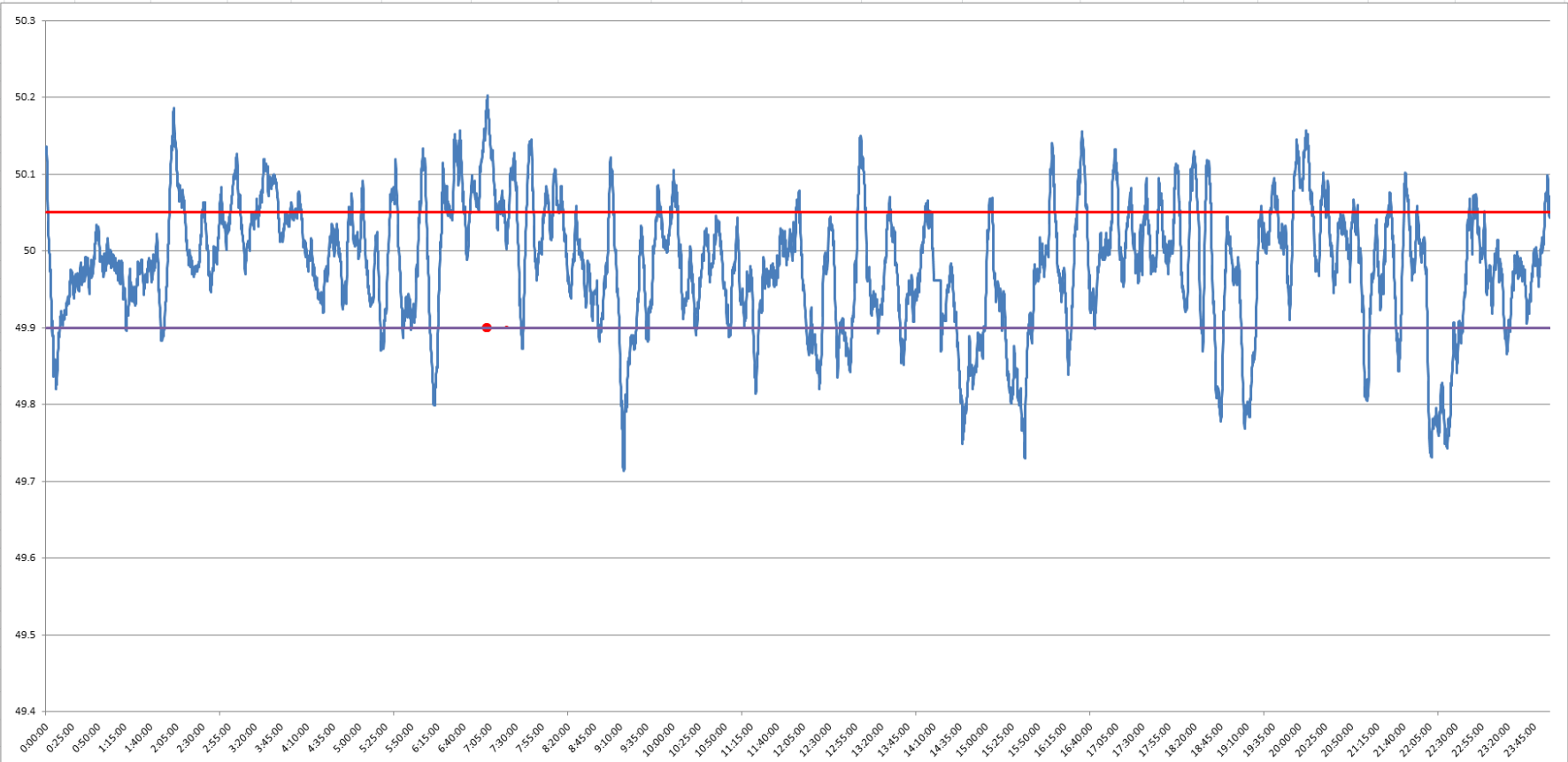


POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

NTPC-VINDHYACHAL:Frequency

National Grid Frequency Profile for

25-Mar-15



<49.2	<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
0	0.00	14.98	40.01	2.78	12.20	42.21	36.56	6.24	64.99	99.99	31.69	13.85	42.77	28.30	20.03	0.01

Average Frequency	49.98	Frequency Variation Index :	0.068	Standard Deviation :	0.081
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Instantaneous Frequency		15 minute average Frequency		No. of excursion above 50.03 Hz		No. of excursion below 49.97 Hz		No. of excursion above 50.00 Hz		No. of excursion below 50.00 Hz	
MAX	50.2 7:02:40	Max	50.114 7:15:00	102		131		124		122	
Min	49.71 9:13:10	Min	49.806 22:30:00								

Average time freq remains below 49.97 per excursion	0:04:24	Average time frequency remains above 50.03 per excursion	0:04:00
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