

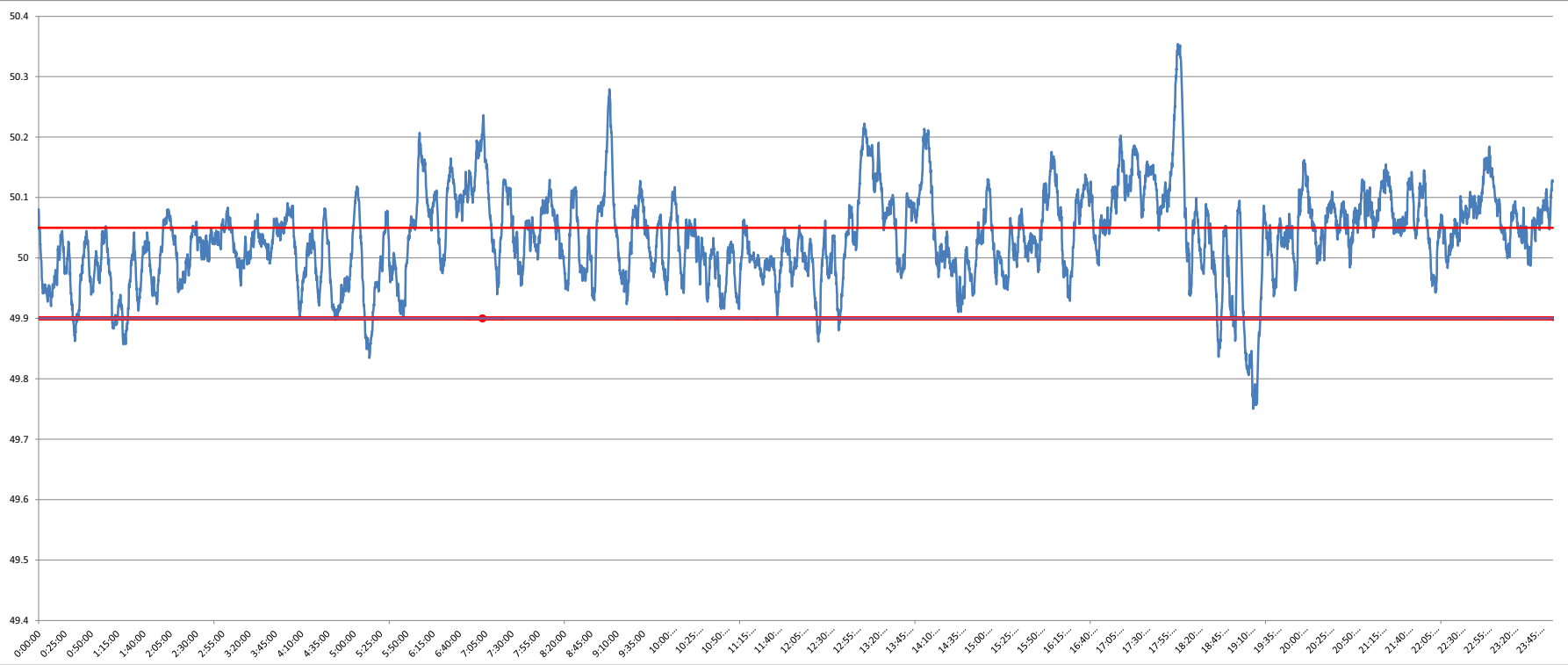


POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

DADRI:Frequency

National Grid Frequency Profile for

24-Apr-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	3.40	17.71	0.35	3.06	28.15	51.68	15.29	56.25	98.52	29.83	23.62	68.39	52.47	40.35	1.48

Average Frequency	50.03	Frequency Variation Index :	0.067	Standard Deviation :	0.074
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Instantaneous Frequency	
MAX	50.35 18:03:40
Min	49.75 19:15:20

15 minute average Frequency		
Max	50.192	18:15:00
Min	49.907	19:15:00

No. of excursion above 50.03 Hz	139
No. of excursion below 49.97 Hz	85
No. of excursion above 50.00 Hz	133
No. of excursion below 50.00 Hz	135

Average time freq remains below 49.97 per excursion	0:03:00	Average time frequency remains above 50.03 per excursion	0:05:26
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