

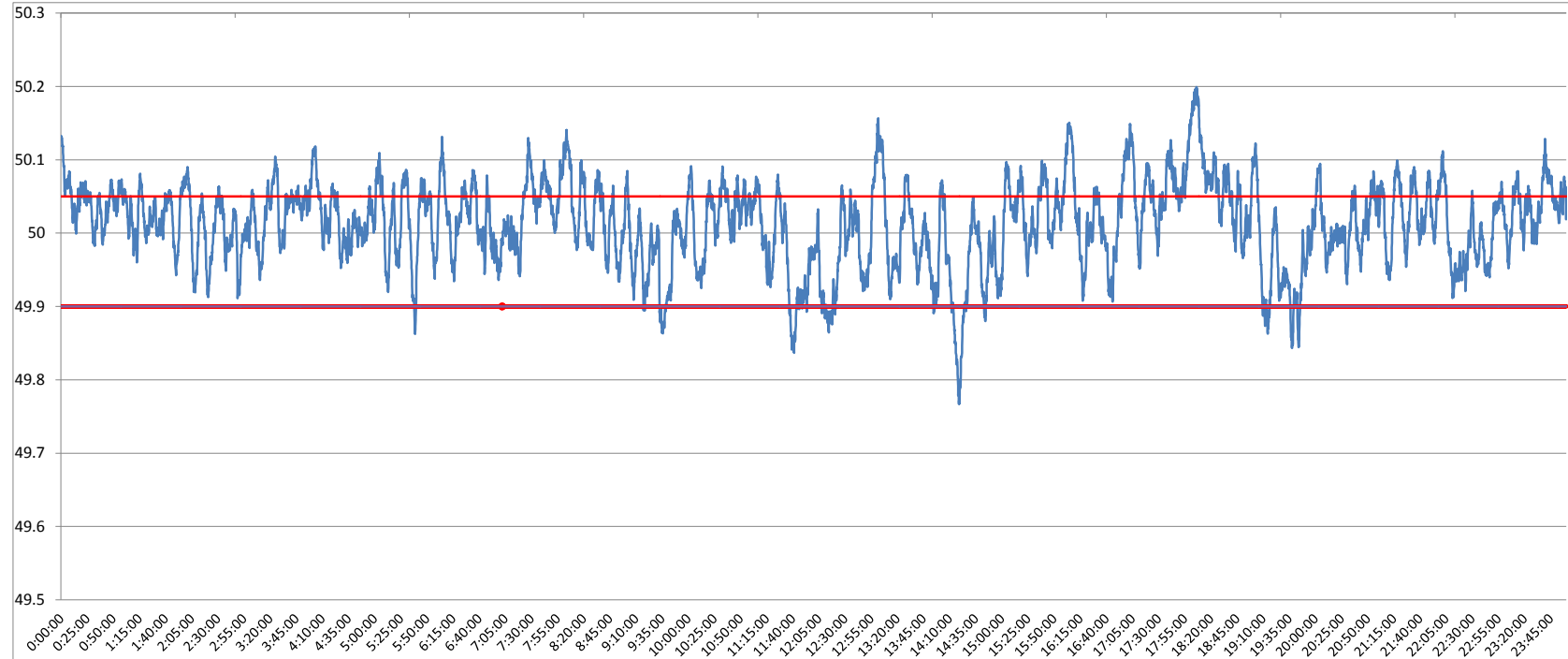


POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

HISSAR:Frequency

National Grid Frequency Profile for

08-Jun-16



<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	3.70	21.88	0.16	3.54	34.93	56.75	4.62	69.83	100.00	36.52	21.99	61.27	41.61	26.47	0.00

Average Frequency	50.01	Frequency Variation Index :	0.035	Standard Deviation :	0.058
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Instantaneous Frequency		
Max	50.2	18:06:10
Min	49.77	14:19:00

15 minute average Frequency		
Max	50.147	18:15:00
Min	49.871	14:30:00

No. of excursion above 50.03 Hz	153
No. of excursion below 49.97 Hz	96
No. of excursion above 50.00 Hz	164
No. of excursion below 50.00 Hz	166

Average time freq remains below 49.97 per excursion	0:03:17	Average time frequency remains above 50.03 per excursion	0:03:55
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