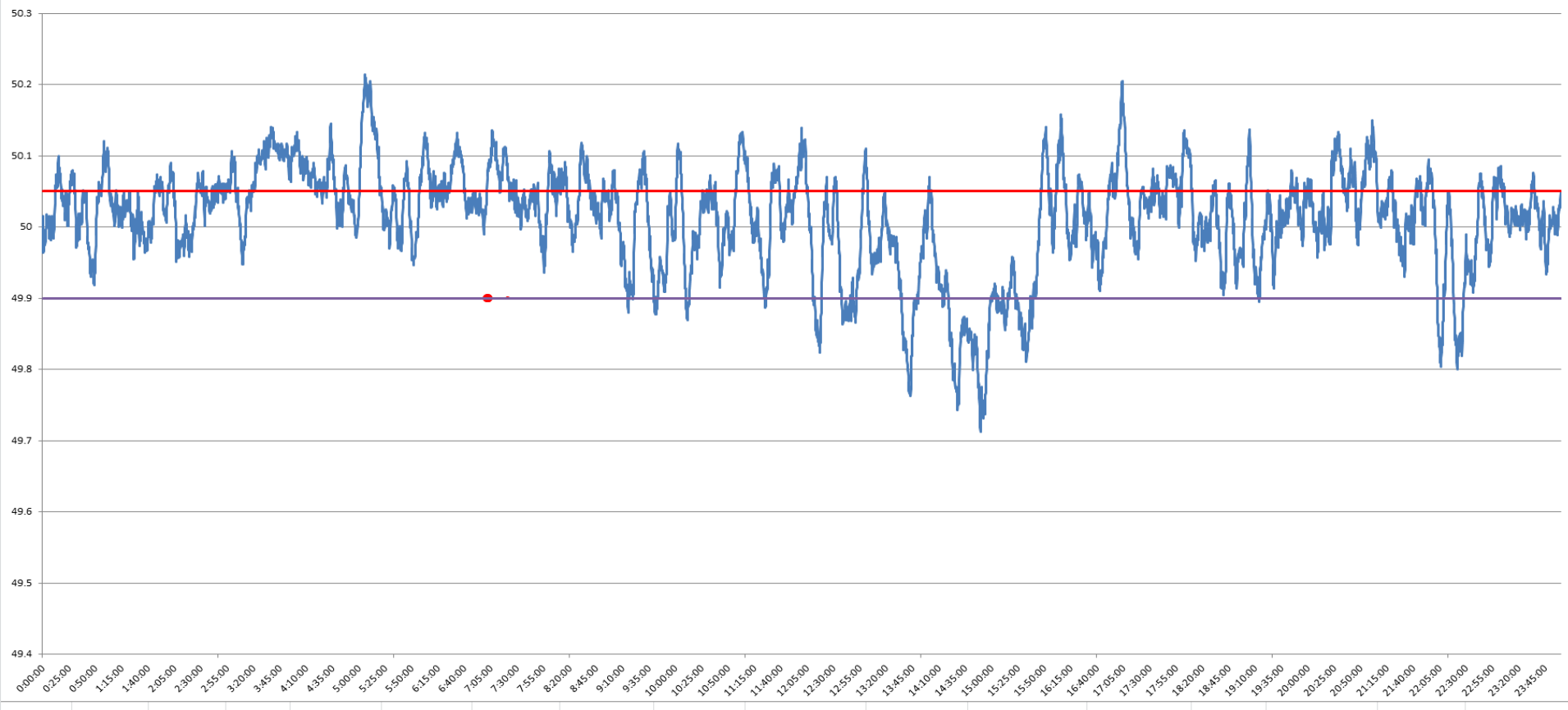




POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

DURGAPUR:Frequency

National Grid Frequency Profile for 11-May-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	9.04	22.29	1.24	7.80	26.42	56.12	8.25	59.41	99.84	31.96	23.33	64.49	45.75	31.55	0.16

Average Frequency	50.01	Frequency Variation Index :	0.056	Standard Deviation :	0.074
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Instantaneous Frequency		15 minute average Frequency		No. of excursion above 50.03 Hz	162
MAX	50.21 5:05:50	Max	50.159 5:15:00	No. of excursion below 49.97 Hz	82
Min	49.71 14:49:30	Min	49.796 15:00:00	No. of excursion above 50.00 Hz	129
				No. of excursion below 50.00 Hz	126

Average time freq remains below 49.97 per excursion	0:03:55	Average time frequency remains above 50.03 per excursion	0:04:04
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