

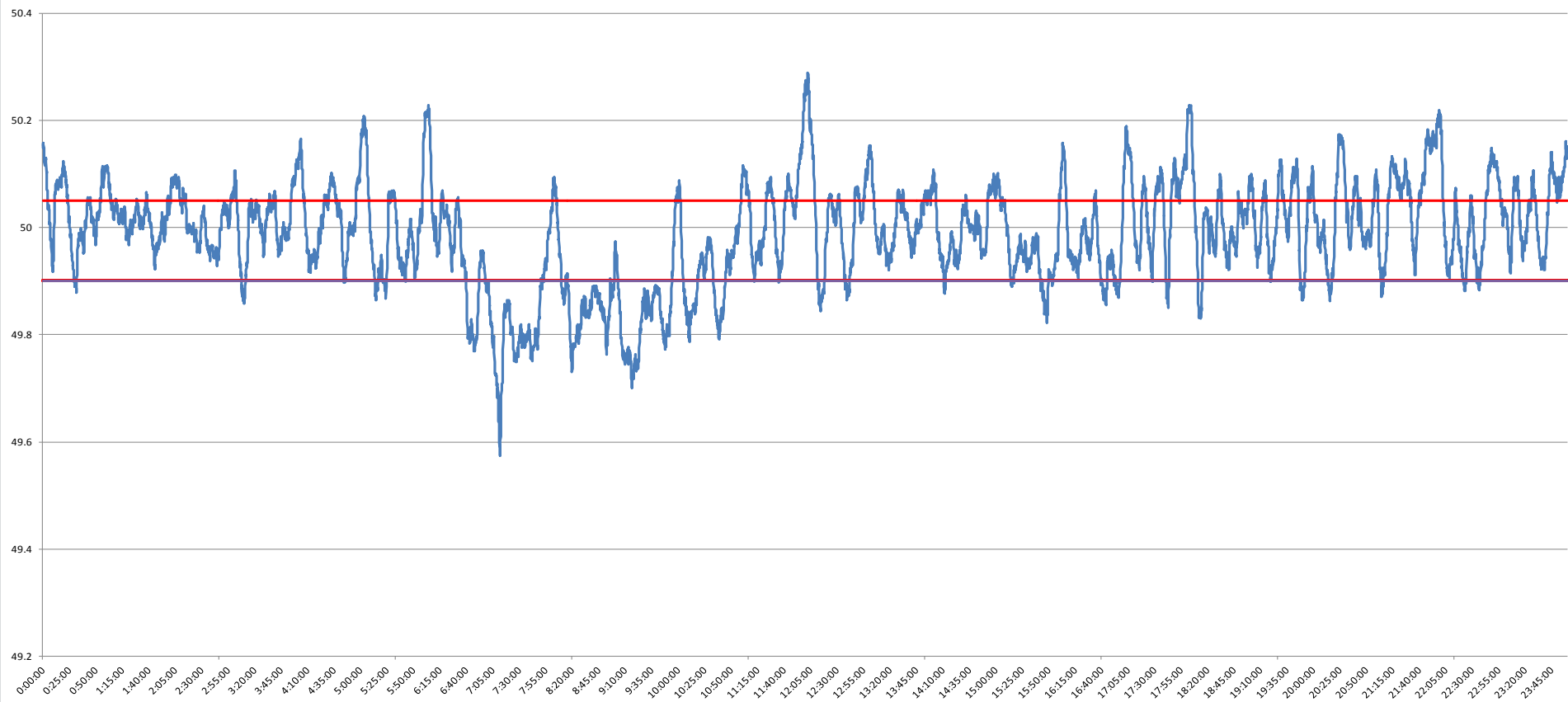


POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

MEERUT:Frequency

National Grid Frequency Profile for

10-Jan-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	0.29	17.88	41.12	4.26	13.33	35.28	37.14	8.50	55.60	98.51	24.21	17.16	45.73	34.66	26.52	1.20

Average Frequency	49.99	Frequency Variation Index :	0.097	Standard Deviation :	0.097
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Instantaneous Frequency		15 minute average Frequency		No. of excursion above 50.03 Hz		115
MAX	50.29 12:02:40	Max	50.165 22:00:00	No. of excursion below 49.97 Hz		78
Min	49.57 7:11:40	Min	49.750 7:15:00	No. of excursion above 50.00 Hz		68
				No. of excursion below 50.00 Hz		65

Average time freq remains below 49.97 per excursion	0:07:36	Average time frequency remains above 50.03 per excursion	0:04:20
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