

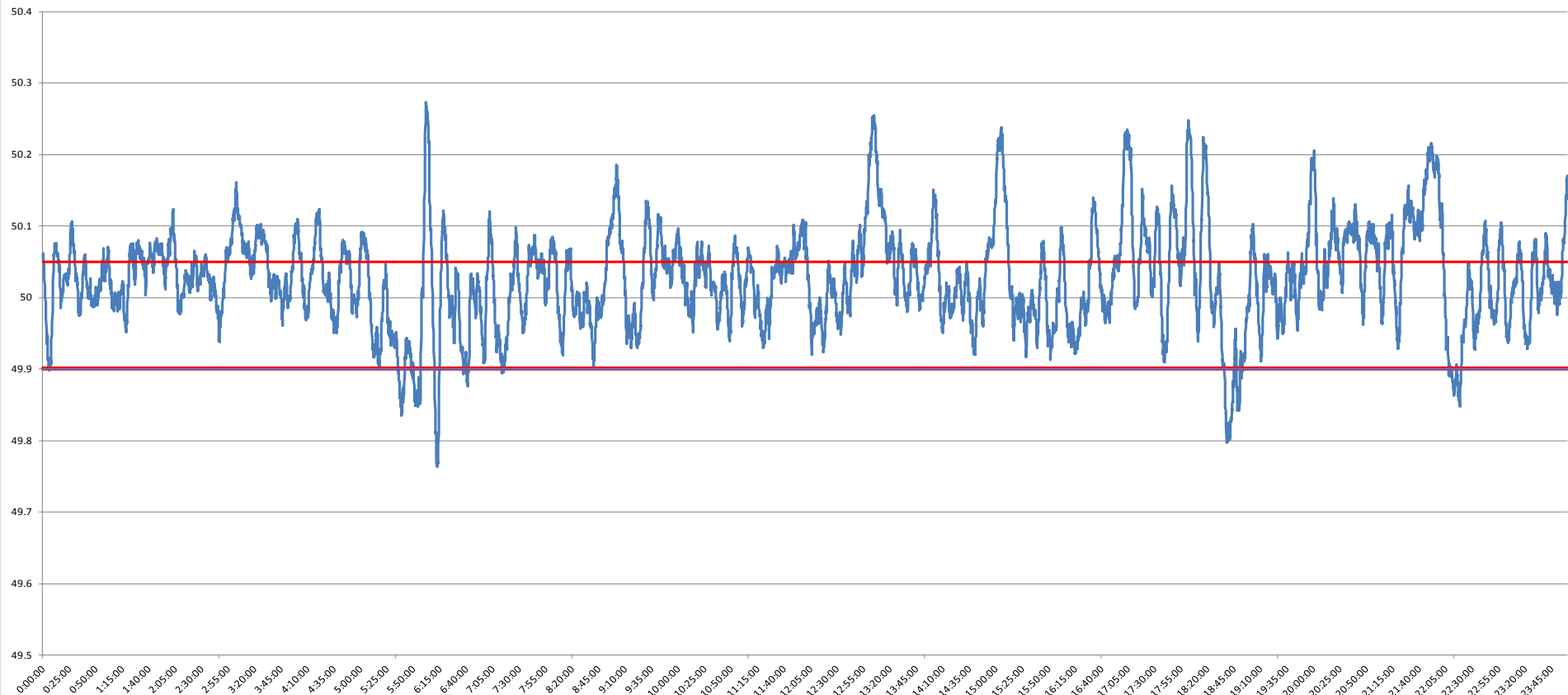


POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

FARAKKA:Frequency

National Grid Frequency Profile for

27-Feb-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	3.24	18.30	0.19	3.06	30.22	54.76	9.55	61.77	97.77	34.88	24.18	65.23	46.82	34.99	2.23

Average Frequency	50.03	Frequency Variation Index :	0.056	Standard Deviation :	0.070
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Instantaneous Frequency		15 minute average Frequency		No. of excursion above 50.03 Hz	123
MAX	50.27 6:01:50	Max	50.183 22:00:00	No. of excursion below 49.97 Hz	71
Min	49.76 6:12:10	Min	49.890 18:45:00	No. of excursion above 50.00 Hz	92
				No. of excursion below 50.00 Hz	103

Average time freq remains below 49.97 per excursion	0:03:43	Average time frequency remains above 50.03 per excursion	0:05:29
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