

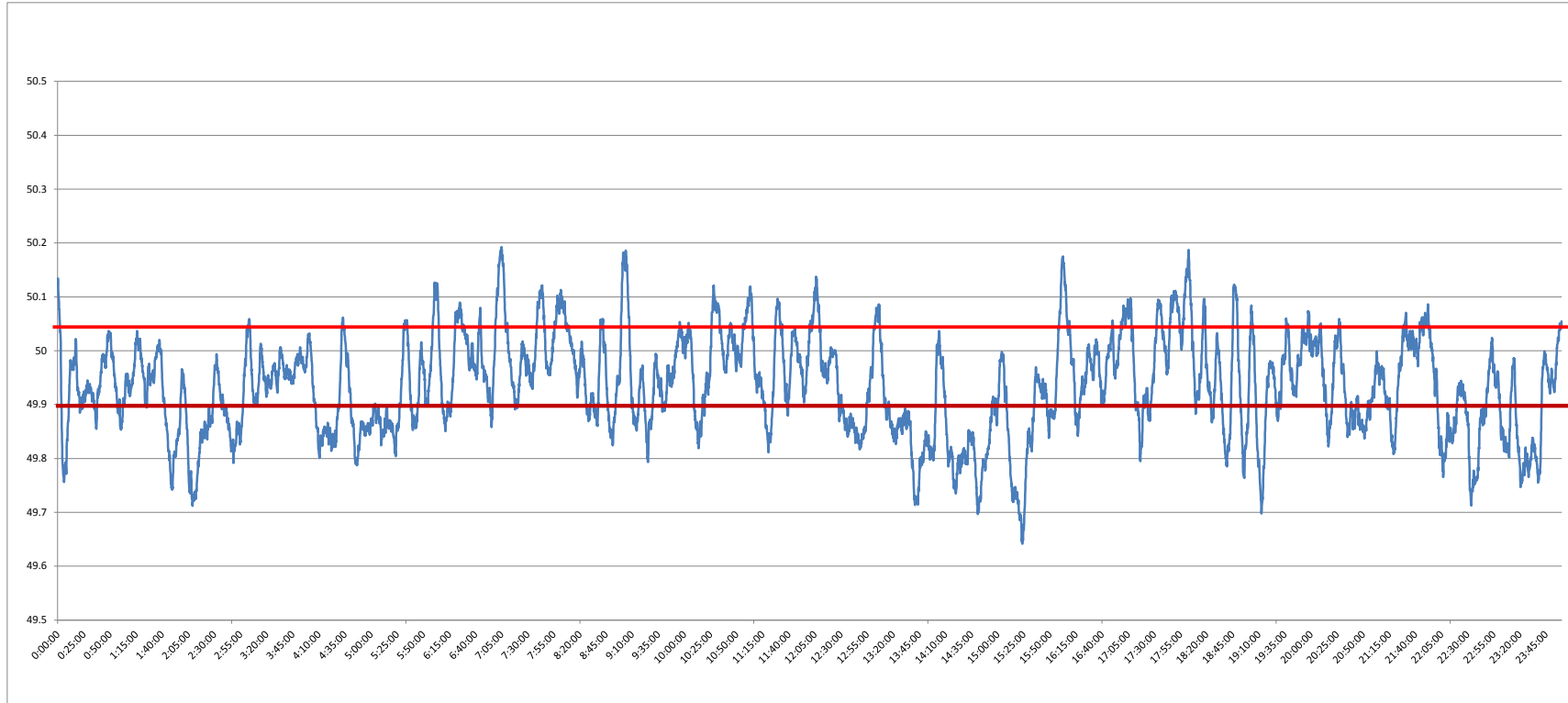


**POWER SYSTEM OPERATION CORPORATION LIMITED**  
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

DURGAPUR:Frequency

National Grid Frequency Profile for

21-Apr-14



<49.2	<49.7	49.7-49.8	49.8-49.9	49.9-50.0	50.0-50.1	50.1-50.2	>50.2	<49.90	49.90-50.05	>50.05	50.05-50.1	49.7-50.2	49.97-50.03
0	0.41	6.84	29.27	39.22	21.25	3.00	0.02	36.53	53.19	10.28	7.34	99.57	20.69

<b>Average Frequency</b>	<b>49.93</b>	<b>Frequency Variation Index :</b>	<b>0.129</b>	<b>Standard Deviation :</b>	<b>0.092</b>
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Instantaneous Frequency			15 minute average Frequency		
MAX	50.193	7:04:50	Max	50.086	7:15:00
Min	49.64	15:23:40	Min	49.727	15:30:00