

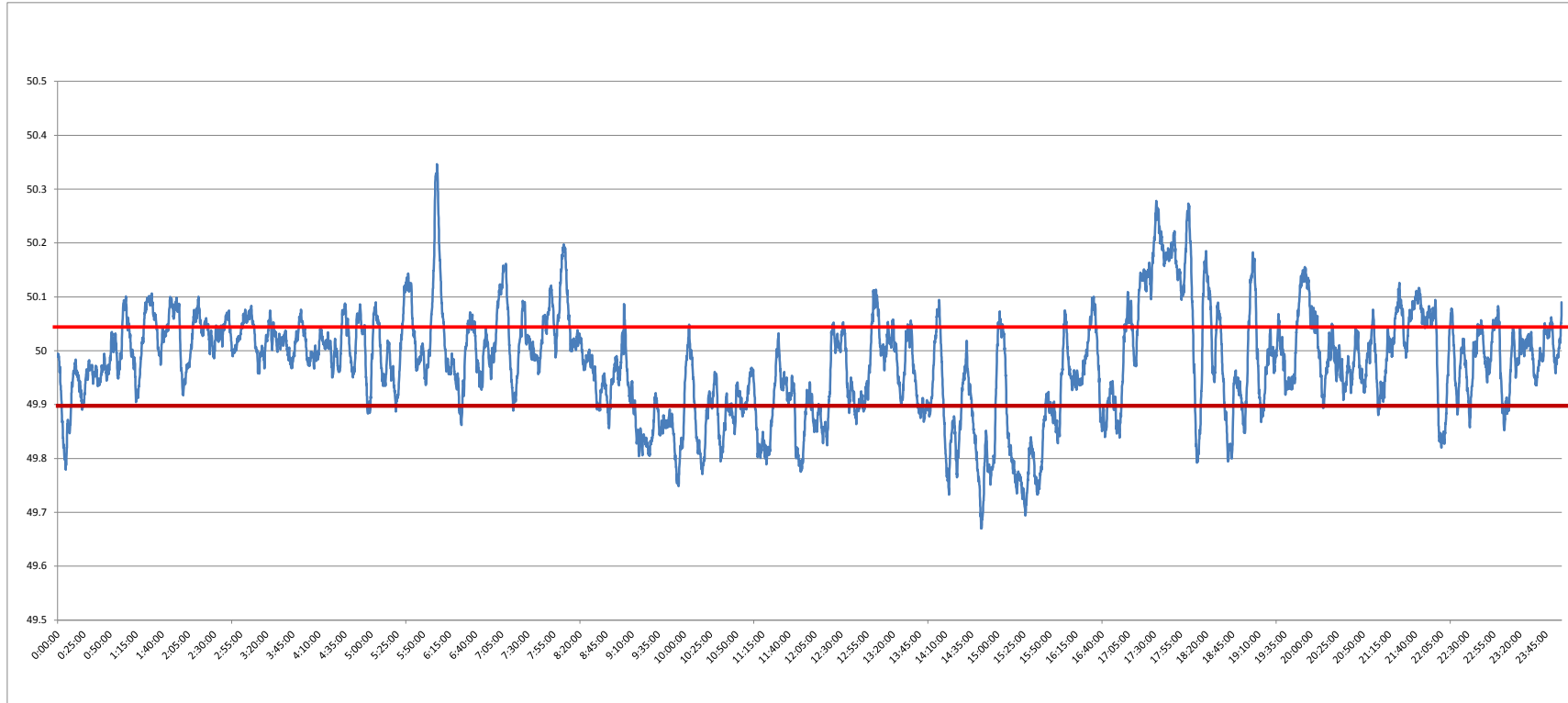


**POWER SYSTEM OPERATION CORPORATION LIMITED**  
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

DURGAPUR:Frequency

National Grid Frequency Profile for

14-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	0.20	3.98	17.13	36.69	34.03	6.71	1.26	21.32	58.25	20.43	12.53	98.54	26.33

<b>Average Frequency</b>	<b>49.98</b>	<b>Frequency Variation Index :</b>	<b>0.100</b>	<b>Standard Deviation :</b>	<b>0.097</b>
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Instantaneous Frequency			15 minute average Frequency		
MAX	50.346	6:03:10	Max	50.206	17:45:00
Min	49.67	14:44:10	Min	49.750	15:30:00