

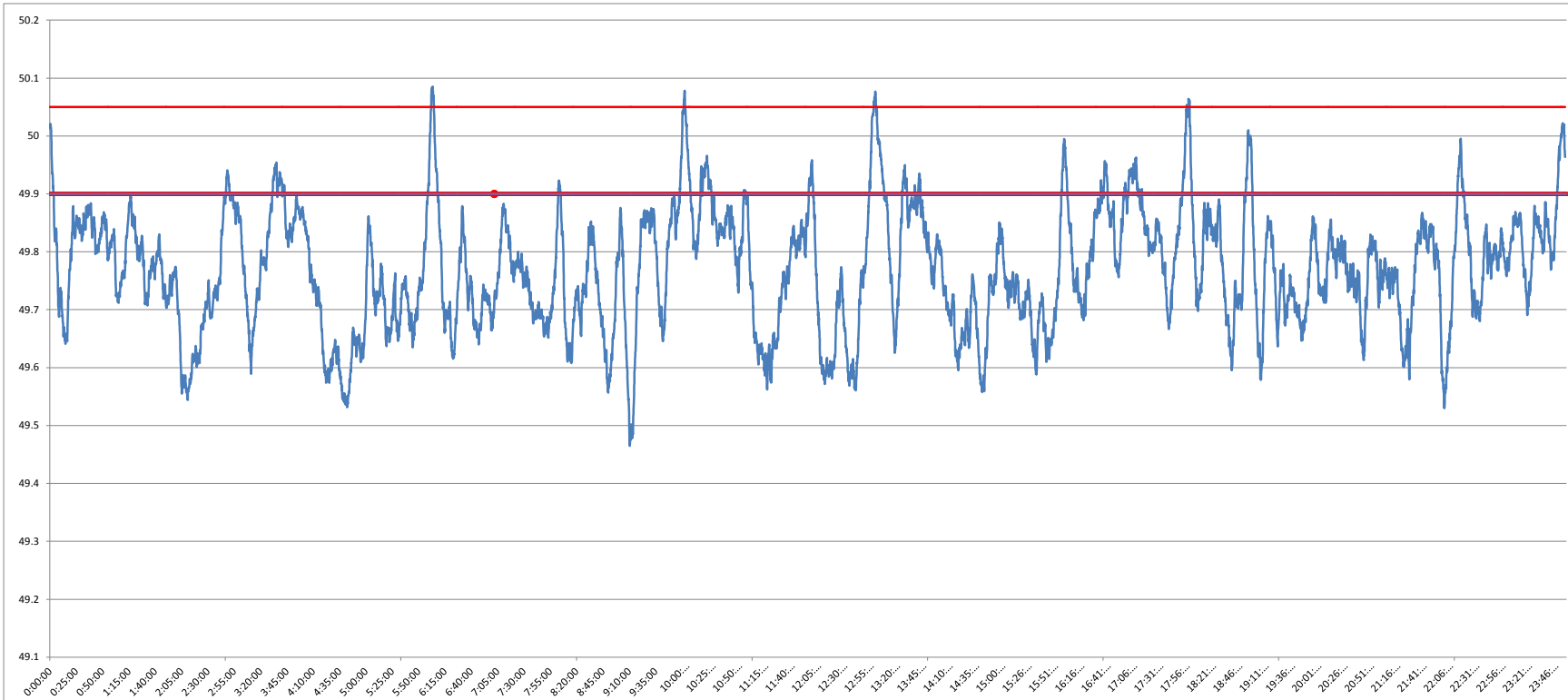


**POWER SYSTEM OPERATION CORPORATION LIMITED**  
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

DURGAPUR:Frequency

National Grid Frequency Profile for

19-Aug-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	26.03	34.05	30.61	7.43	1.74	0.00	0.14	90.73	8.59	0.58	0.58	73.83	1.71

<b>Average Frequency</b>	<b>49.77</b>	<b>Frequency Variation Index :</b>	<b>0.643</b>	<b>Standard Deviation :</b>	<b>0.103</b>
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Instantaneous Frequency			15 minute average Frequency		
<b>MAX</b>	<b>50.085</b>	<b>6:03:20</b>	<b>Max</b>	<b>49.979</b>	<b>13:15:00</b>
<b>Min</b>	<b>49.46</b>	<b>9:10:30</b>	<b>Min</b>	<b>49.579</b>	<b>4:45:00</b>

