

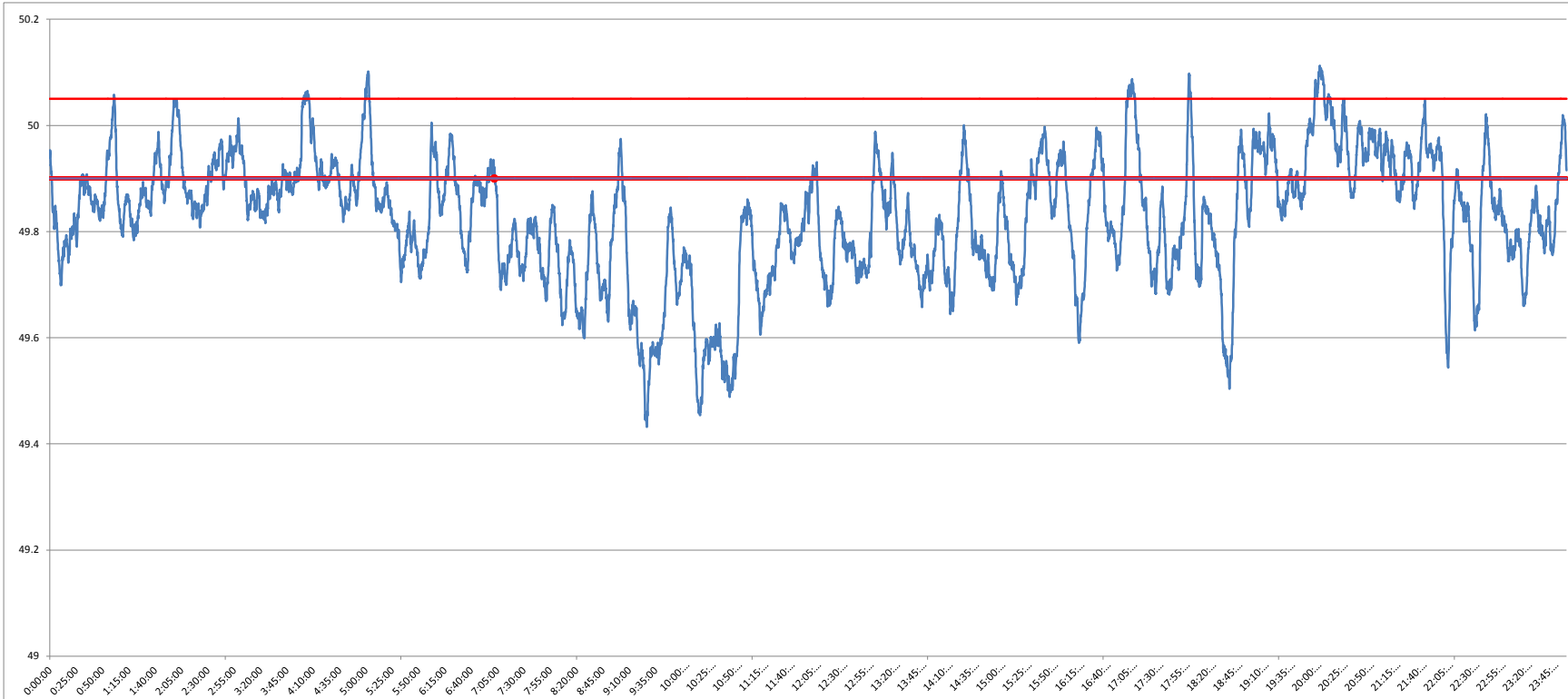


**POWER SYSTEM OPERATION CORPORATION LIMITED**  
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

NTPC-VINDHYACHAL:Frequency

National Grid Frequency Profile for

29-Sep-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	13.23	24.72	34.50	22.30	5.09	0.15	0.00	72.45	25.59	1.96	1.82	86.77	6.34

<b>Average Frequency</b>	<b>49.83</b>	<b>Frequency Variation Index :</b>	<b>0.440</b>	<b>Standard Deviation :</b>	<b>0.118</b>
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Instantaneous Frequency			15 minute average Frequency		
<b>MAX</b>	<b>50.113</b>	<b>20:05:40</b>	<b>Max</b>	<b>50.065</b>	<b>20:15:00</b>
<b>Min</b>	<b>49.43</b>	<b>9:26:40</b>	<b>Min</b>	<b>49.545</b>	<b>10:30:00</b>

