

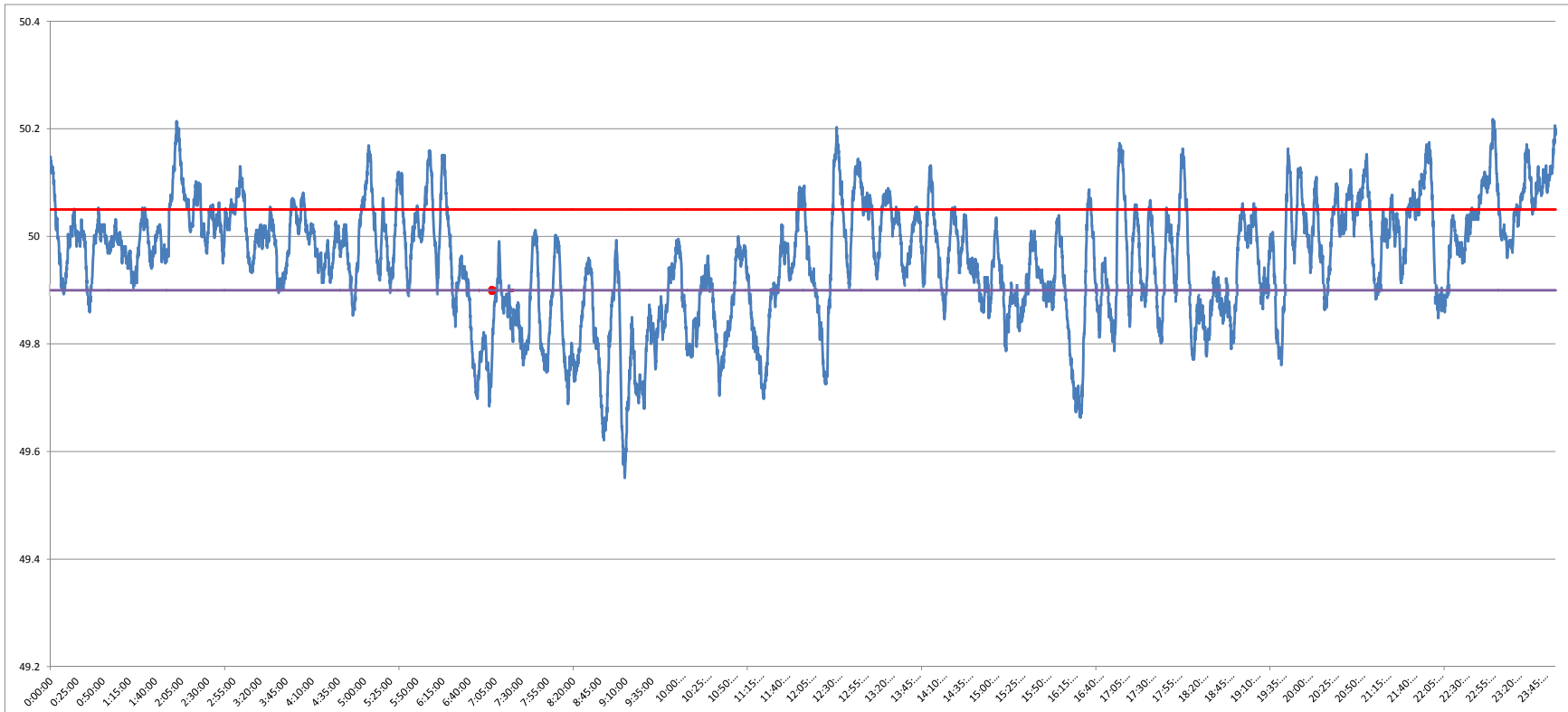


**POWER SYSTEM OPERATION CORPORATION LIMITED**  
 NATIONAL LOAD DESPATCH CENTRE NEW DELHI

SOMANAHALLI:Frequency

National Grid Frequency Profile for

23-Dec-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	1.46	7.87	19.42	32.08	31.25	7.74	0.17	28.75	51.90	19.35	11.86	98.37	24.32

<b>Average Frequency</b>	<b>49.96</b>	<b>Frequency Variation Index :</b>	<b>0.137</b>	<b>Standard Deviation :</b>	<b>0.108</b>
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Instantaneous Frequency			15 minute average Frequency		
<b>MAX</b>	<b>50.22</b>	<b>22:59:50</b>	<b>Max</b>	<b>50.119</b>	<b>0:00:00</b>
<b>Min</b>	<b>49.55</b>	<b>9:09:20</b>	<b>Min</b>	<b>49.729</b>	<b>16:30:00</b>

