

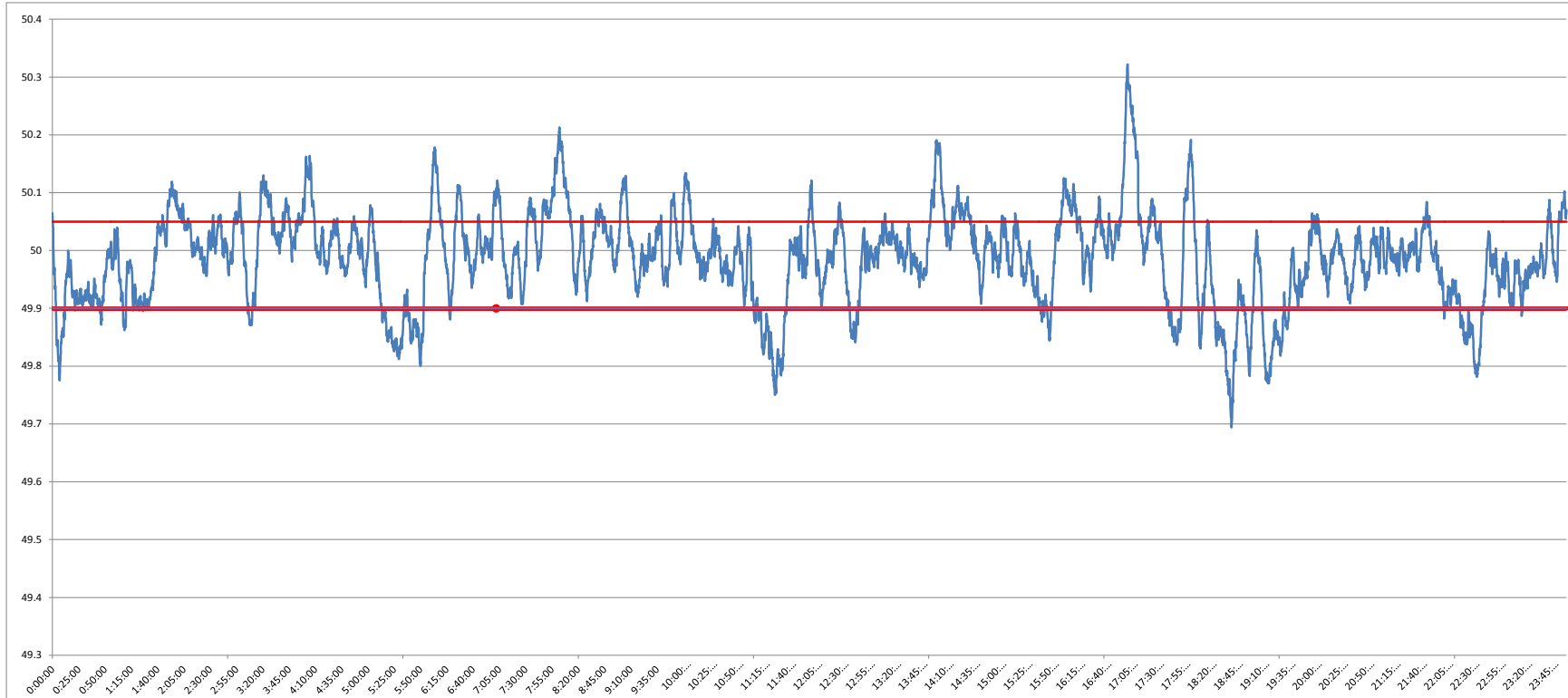


**POWER SYSTEM OPERATION CORPORATION LIMITED**  
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

DURGAPUR:Frequency

National Grid Frequency Profile for

21-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	0.01	1.56	12.23	41.72	38.58	5.20	0.69	13.81	67.86	18.33	12.49	99.29	35.23

<b>Average Frequency</b>		<b>49.99</b>	<b>Frequency Variation Index :</b>	<b>0.066</b>	<b>Standard Deviation :</b>	<b>0.080</b>
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Instantaneous Frequency			15 minute average Frequency		
<b>MAX</b>	<b>50.322</b>	<b>17:02:30</b>	<b>Max</b>	<b>50.205</b>	<b>17:15:00</b>
<b>Min</b>	<b>49.69</b>	<b>18:41:20</b>	<b>Min</b>	<b>49.799</b>	<b>18:45:00</b>

