

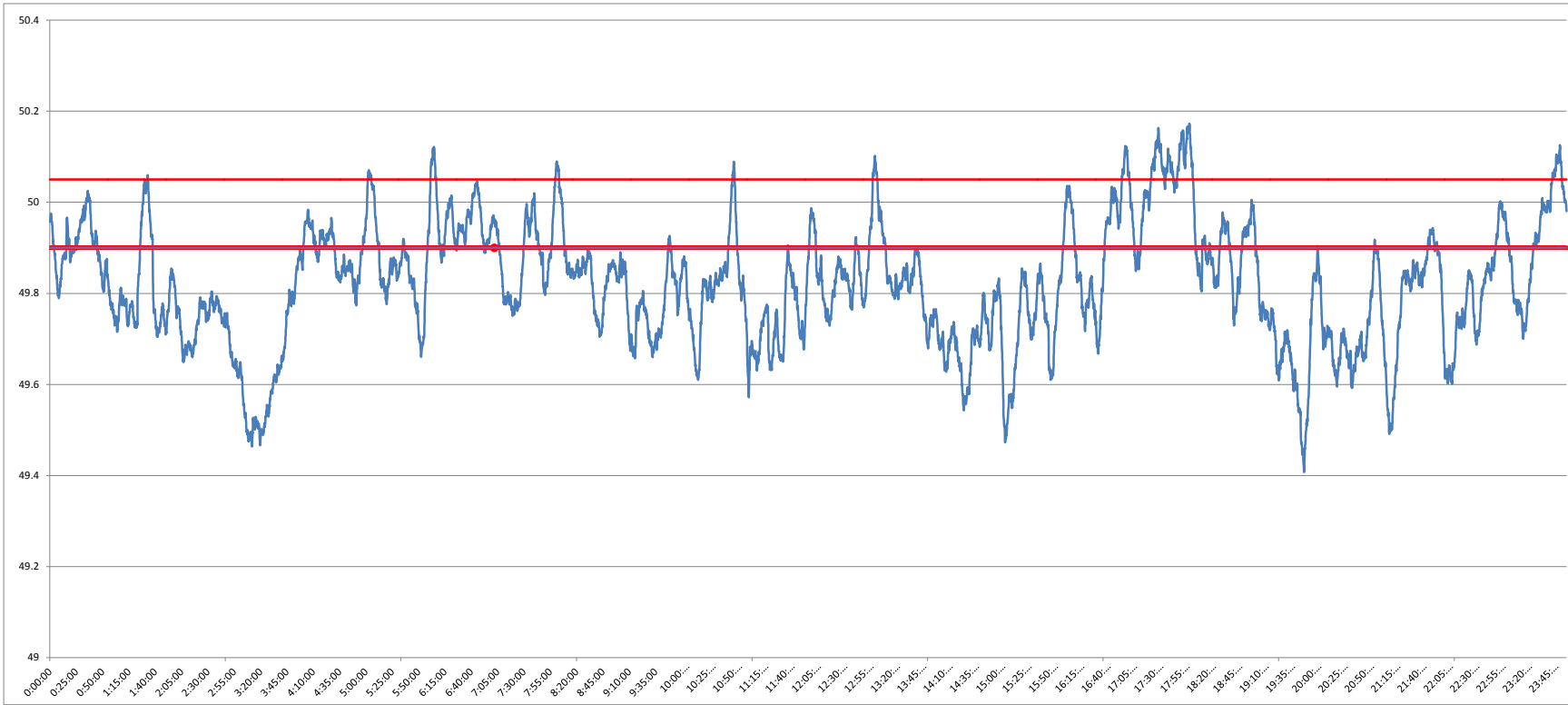


**POWER SYSTEM OPERATION CORPORATION LIMITED**  
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

DURGAPUR:Frequency

National Grid Frequency Profile for

10-Jul-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	18.17	25.15	30.21	17.12	7.71	1.61	0.03	73.56	21.48	4.95	3.34	81.80	6.71

<b>Average Frequency</b>		<b>49.82</b>	<b>Frequency Variation Index :</b>		<b>0.503</b>	<b>Standard Deviation :</b>		<b>0.133</b>
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Instantaneous Frequency			15 minute average Frequency		
<b>MAX</b>	<b>50.173</b>	<b>18:01:50</b>	<b>Max</b>	<b>50.094</b>	<b>17:45:00</b>
<b>Min</b>	<b>49.41</b>	<b>19:50:40</b>	<b>Min</b>	<b>49.519</b>	<b>3:30:00</b>

