

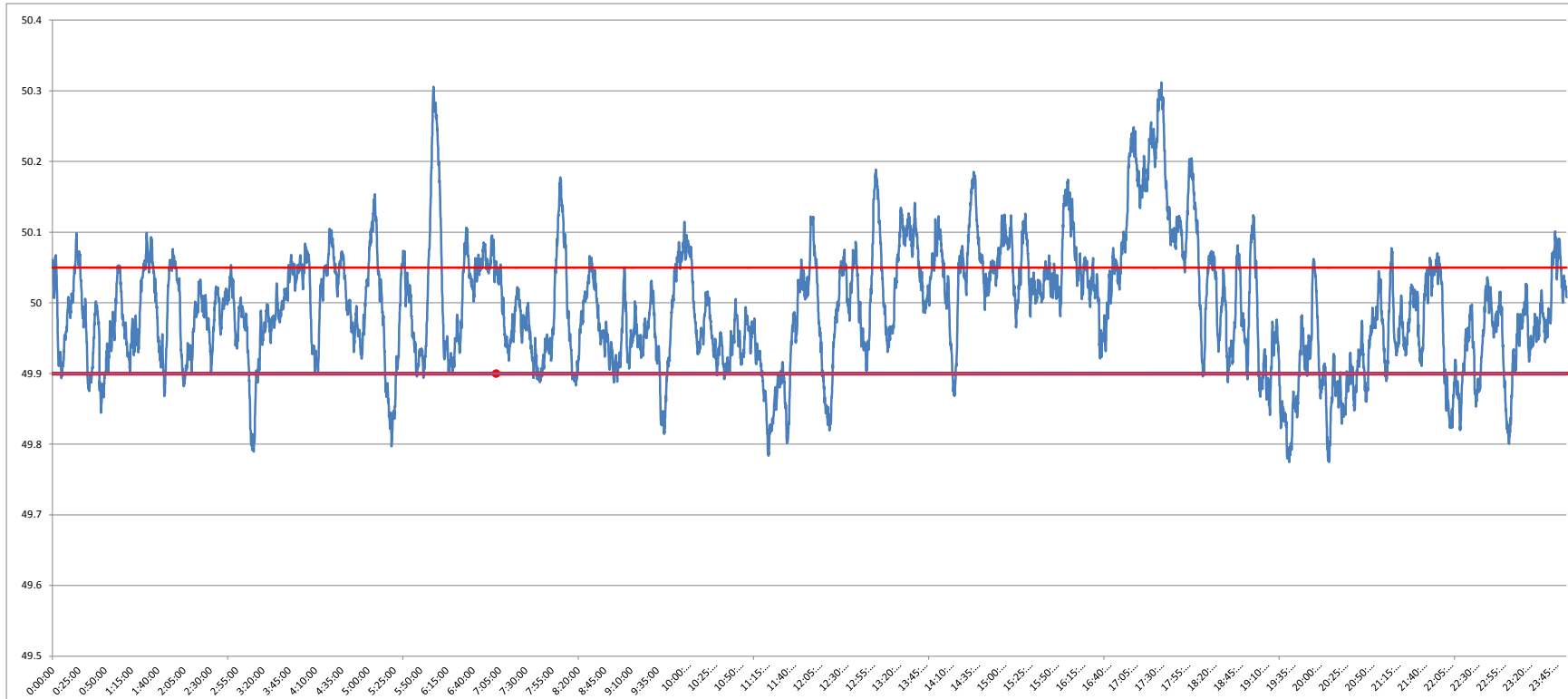


**POWER SYSTEM OPERATION CORPORATION LIMITED**  
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

DURGAPUR:Frequency

National Grid Frequency Profile for

27-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	0.00	0.66	12.05	41.63	36.35	7.22	2.08	12.72	63.31	23.97	14.71	97.92	24.65

<b>Average Frequency</b>	<b>49.99</b>	<b>Frequency Variation Index :</b>	<b>0.075</b>	<b>Standard Deviation :</b>	<b>0.086</b>
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Instantaneous Frequency			15 minute average Frequency		
<b>MAX</b>	<b>50.312</b>	<b>17:34:30</b>	<b>Max</b>	<b>50.205</b>	<b>17:45:00</b>
<b>Min</b>	<b>49.77</b>	<b>20:13:50</b>	<b>Min</b>	<b>49.829</b>	<b>19:45:00</b>

