

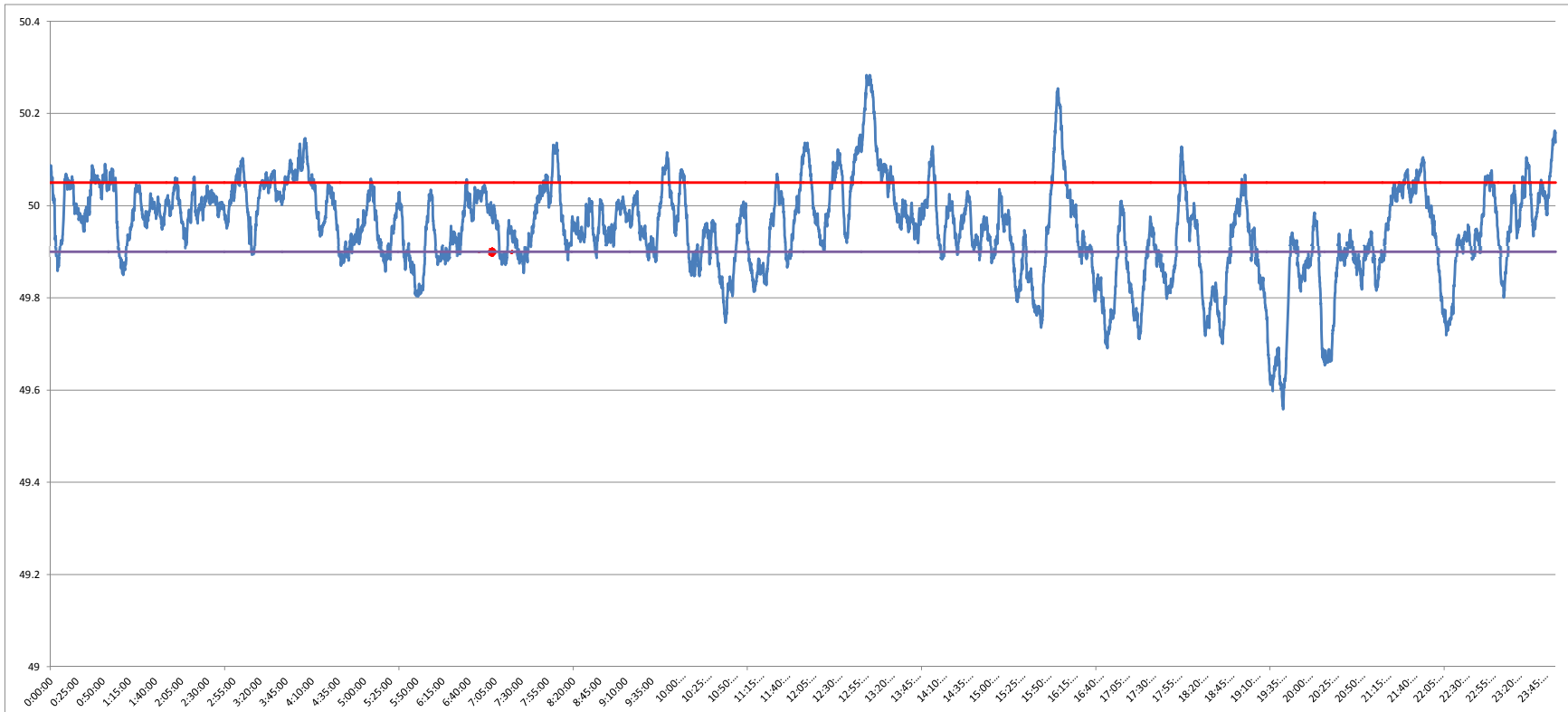


**POWER SYSTEM OPERATION CORPORATION LIMITED**  
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

DURGAPUR:Frequency

National Grid Frequency Profile for

21-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	2.00	5.16	20.31	39.97	28.29	3.28	1.00	27.49	58.53	13.98	9.78	97.00	24.85

<b>Average Frequency</b>	<b>49.95</b>	<b>Frequency Variation Index :</b>	<b>0.125</b>	<b>Standard Deviation :</b>	<b>0.101</b>
--------------------------	--------------	------------------------------------	--------------	-----------------------------	--------------

Instantaneous Frequency			15 minute average Frequency		
<b>MAX</b>	<b>50.28</b>	<b>13:00:40</b>	<b>Max</b>	<b>50.190</b>	<b>13:15:00</b>
<b>Min</b>	<b>49.56</b>	<b>19:39:10</b>	<b>Min</b>	<b>49.656</b>	<b>19:45:00</b>

