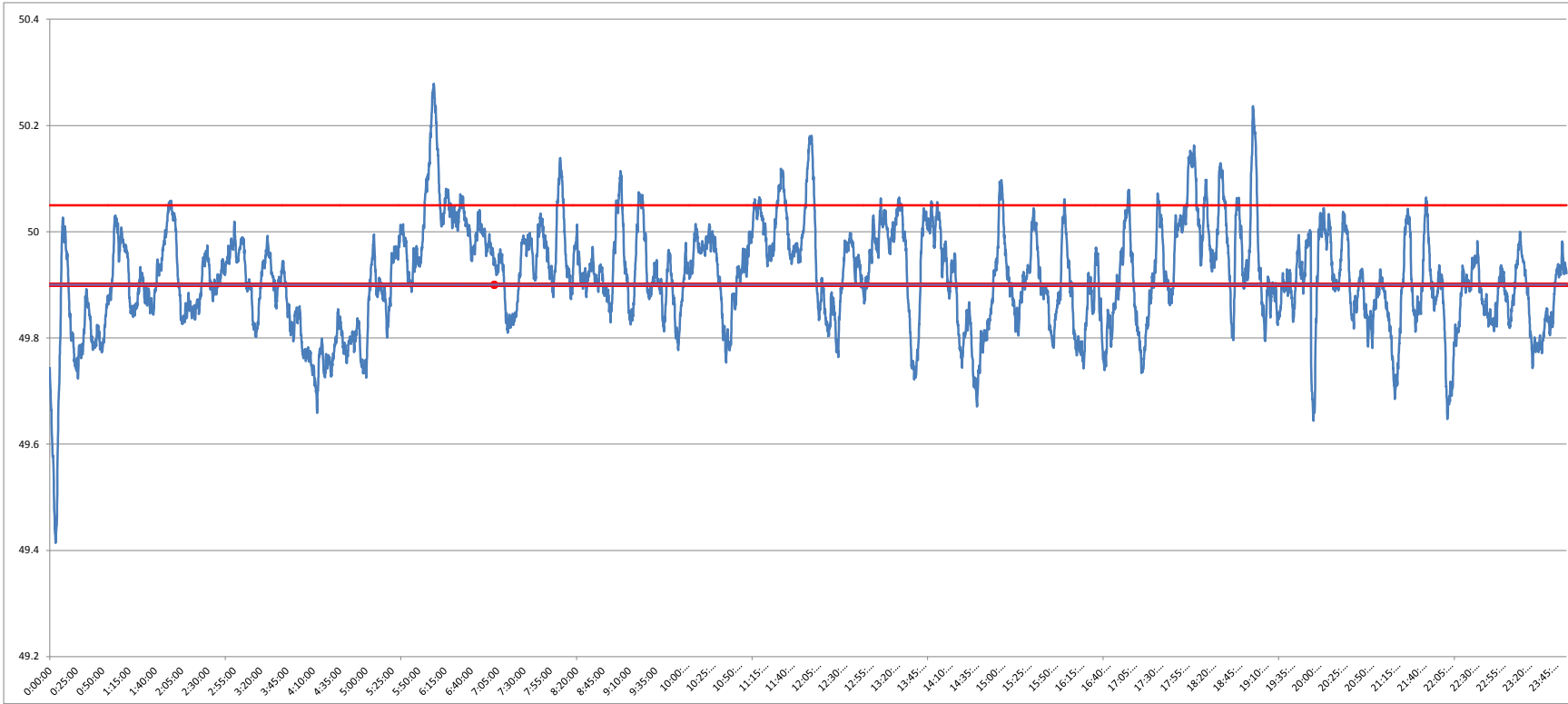




**POWER SYSTEM OPERATION CORPORATION LIMITED**  
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

HISSAR:Frequency

National Grid Frequency Profile for 20-05-14



<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	1.28	10.65	32.10	37.58	15.59	2.30	0.49	44.06	49.24	6.70	3.96	98.23	17.40

<b>Average Frequency</b>		<b>49.91</b>	<b>Frequency Variation Index :</b>		<b>0.171</b>	<b>Standard Deviation :</b>		<b>0.098</b>
--------------------------	--	--------------	------------------------------------	--	--------------	-----------------------------	--	--------------

Instantaneous Frequency			15 minute average Frequency		
<b>MAX</b>	<b>50.279</b>	<b>6:04:30</b>	<b>Max</b>	<b>50.140</b>	<b>6:15:00</b>
<b>Min</b>	<b>49.41</b>	<b>0:05:20</b>	<b>Min</b>	<b>49.716</b>	<b>0:15:00</b>