



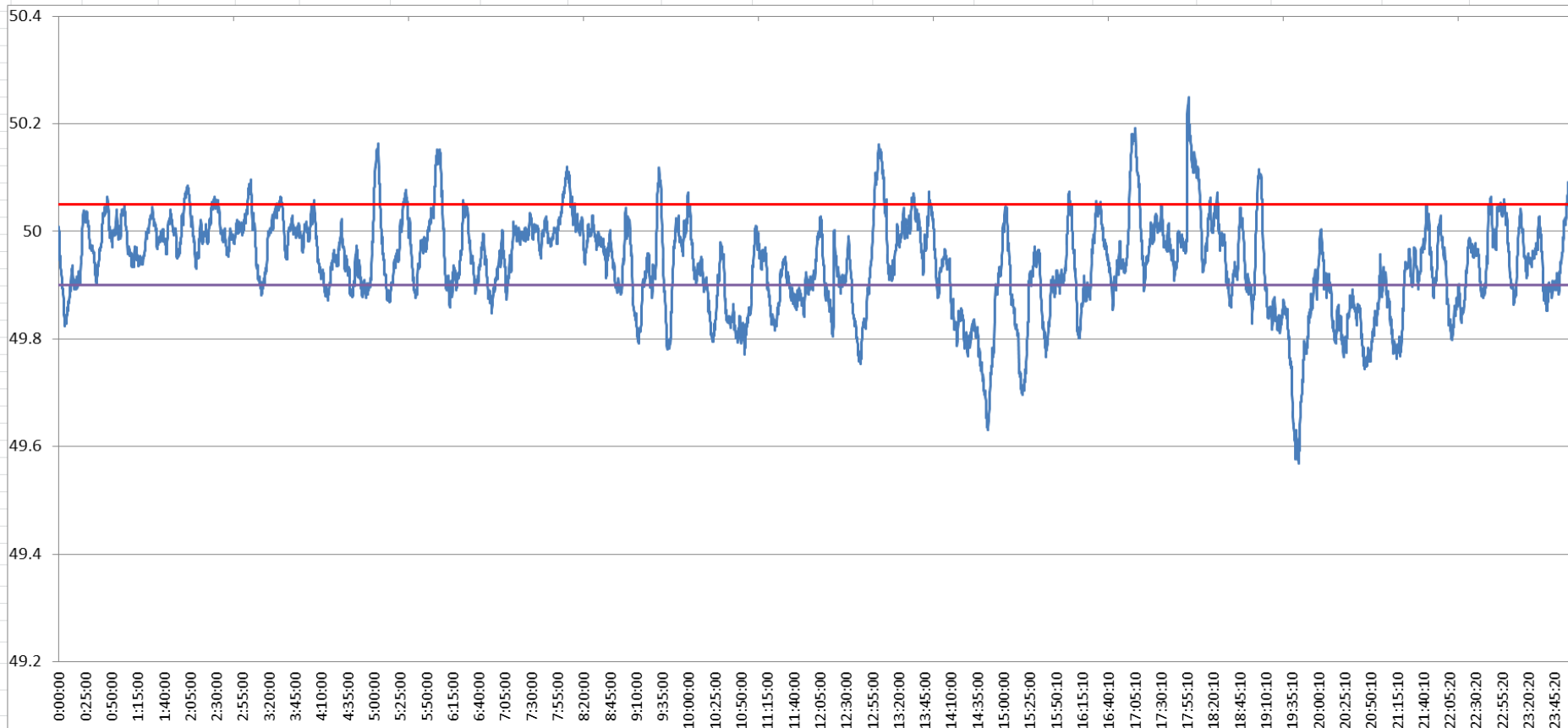
# POWER SYSTEM OPERATION CORPORATION LIMITED

NATIONAL LOAD DESPATCH CENTRE NEW DELHI

HISSAR:Frequency

National Grid Frequency Profile for

26-May-15



<49.2	<49.7	<49.90	<49.97	49.7-49.8	49.8-49.9	49.9-50.0	50.0-50.1	50.1-50.2	49.90-50.05	49.7-50.2	49.97-50.03	50.05-50.1	>50	>50.03	>50.05	>50.2
0	1.03	29.85	60.28	4.98	23.84	45.08	22.20	2.78	63.14	98.88	27.15	4.18	25.03	12.57	7.01	0.09

<b>Average Frequency</b>	<b>49.94</b>	<b>Frequency Variation Index :</b>	<b>0.113</b>	<b>Standard Deviation :</b>	<b>0.088</b>
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Instantaneous Frequency		15 minute average Frequency		No. of excursion above 50.03 Hz		No. of excursion below 49.97 Hz	
Max	50.25 17:56:30	Max	50.077 17:15:00	78		103	
Min	49.57 19:41:30	Min	49.683 19:45:00	127		125	

<b>Average time freq remains below 49.97 per excursion</b>	<b>0:08:26</b>	<b>Average time frequency remains above 50.03 per excursion</b>	<b>0:02:19</b>
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