

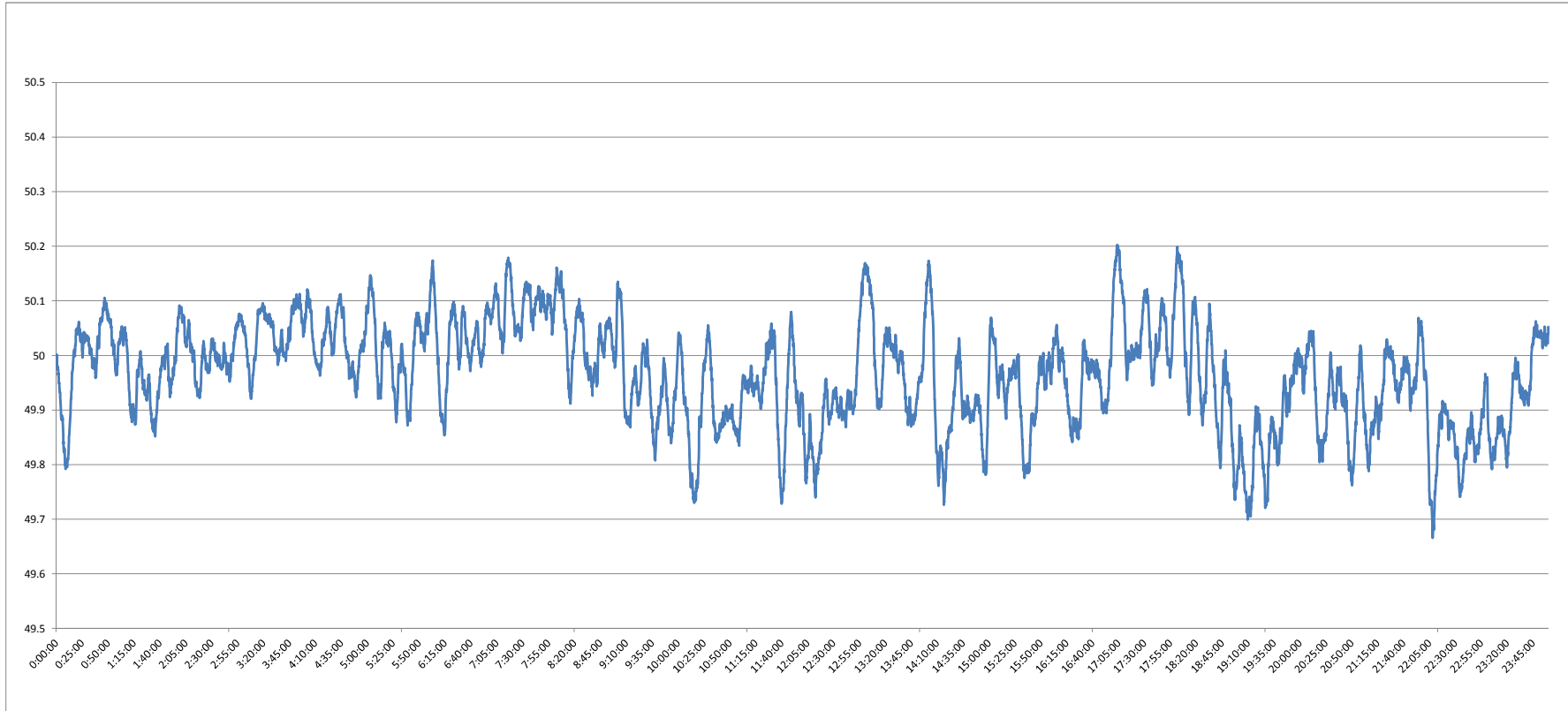


**POWER SYSTEM OPERATION CORPORATION LIMITED**  
NATIONAL LOAD DESPATCH CENTRE NEW DELHI

DURGAPUR:Frequency

Frequency Analysis for

11-Apr-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	0.14	5.08	20.23	36.30	31.58	6.61	0.03	25.46	55.43	19.11	12.50	99.83	25.36

<b>Average Frequency</b>	<b>49.97</b>	<b>Frequency Variation Index :</b>	<b>0.101</b>	<b>Standard Deviation :</b>	<b>0.094</b>
--------------------------	--------------	------------------------------------	--------------	-----------------------------	--------------

Instantaneous Frequency			15 minute average Frequency		
MAX	50.2	17:03:50	Max	50.113	17:15:00
Min	49.67	22:08:30	Min	49.772	19:15:00