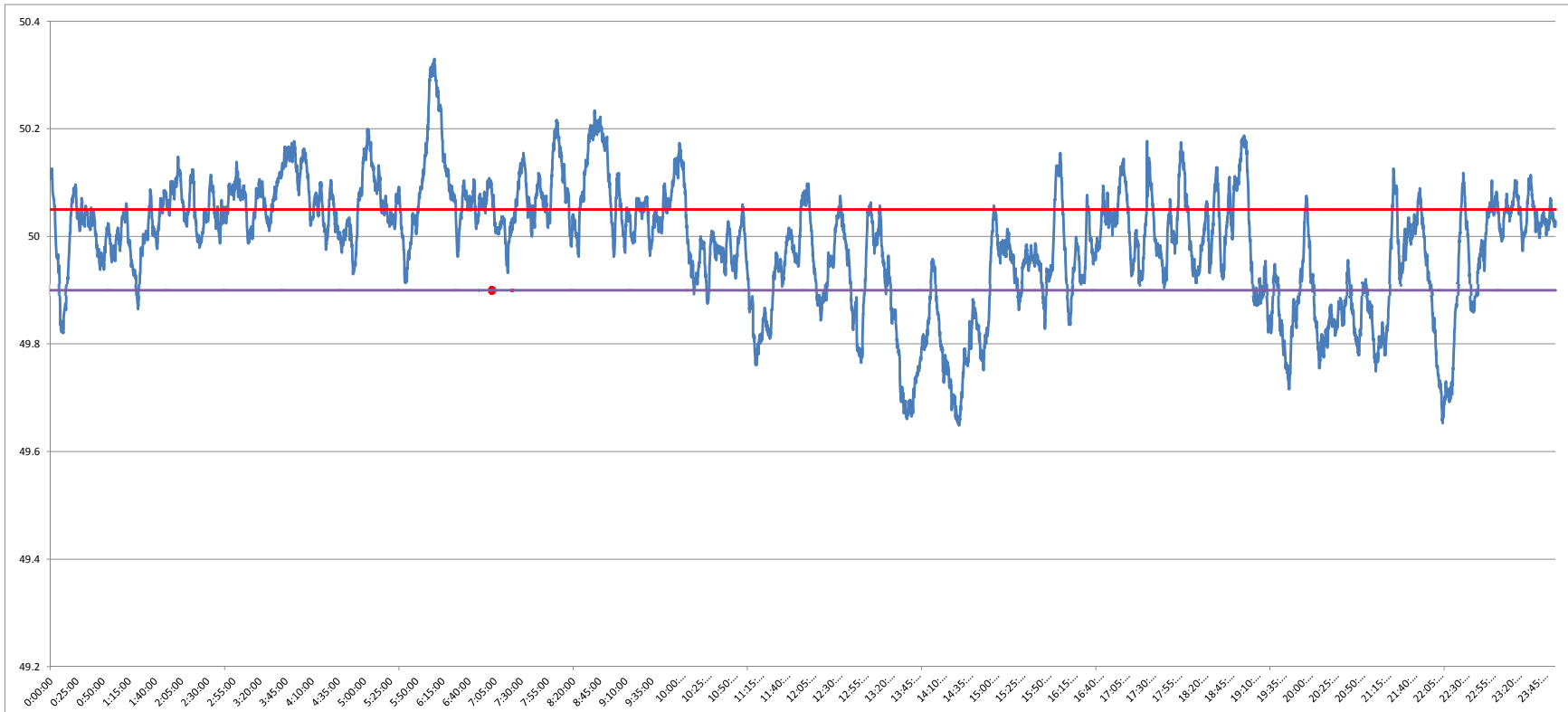




POWER SYSTEM OPERATION CORPORATION LIMITED
 NATIONAL LOAD DESPATCH CENTRE NEW DELHI

MEERUT:Frequency

National Grid Frequency Profile for 20/06/2014



| <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 | 1.55 | 5.68 | 13.20 | 26.19 | 40.37 | 11.52 | 1.49 | 20.44 | 48.70 | 30.86 | 18.39 | 96.96 | 23.18 |

| | | | | | |
|--------------------------|--------------|------------------------------------|--------------|-----------------------------|--------------|
| Average Frequency | 49.99 | Frequency Variation Index : | 0.130 | Standard Deviation : | 0.113 |
|--------------------------|--------------|------------------------------------|--------------|-----------------------------|--------------|

| Instantaneous Frequency | | | 15 minute average Frequency | | |
|-------------------------|--------------|-----------------|-----------------------------|---------------|-----------------|
| MAX | 50.33 | 6:07:10 | Max | 50.266 | 6:15:00 |
| Min | 49.65 | 14:28:50 | Min | 49.704 | 13:45:00 |

