

Site Information:

Project: New Project

Location:

Elevation:

Sensor on channel 1:

NRG #40 Anem. m/s

Height: 10 m Units: m/s

Serial #: SN:

October 2004**Hourly Averages Table Ch 1**

SITE 4306

New Site

| Day | Hour | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | AVG |
| 1 | 0.4 | 0.3 | 0.3 | 0.0 | 0.0 | 1.2 | 0.2 | 1.6 | 2.7 | 3.1 | 3.5 | 3.9 | 4.0 | 3.5 | 3.6 | 4.1 | 3.9 | 3.4 | 2.7 | 2.4 | 2.8 | 2.4 | 2.2 | 1.4 | 2.2 |
| 2 | 1.4 | 1.9 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.8 | 2.7 | 3.2 | 3.4 | 2.9 | 3.1 | 4.3 | 4.4 | 4.5 | 4.8 | 3.8 | 2.8 | 2.3 | 1.0 | 1.1 | 1.3 | 0.5 | 2.1 |
| 3 | 0.7 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 0.2 | 0.1 | 0.9 | 2.3 | 3.3 | 4.2 | 4.5 | 5.1 | 5.1 | 5.0 | 4.4 | 4.3 | 3.7 | 3.6 | 2.9 | 2.5 | 2.2 | 2.0 | 2.4 |
| 4 | 1.0 | 0.7 | 1.5 | 1.7 | 1.4 | 0.2 | 0.3 | 1.2 | 1.9 | 3.2 | 3.7 | 4.4 | 4.6 | 4.9 | 4.9 | 4.5 | 4.7 | 3.6 | 3.2 | 2.1 | 2.2 | 2.6 | 2.7 | 3.2 | 2.7 |
| 5 | 3.3 | 2.9 | 3.0 | 1.3 | 2.6 | 2.6 | 0.5 | 2.1 | 2.4 | 3.0 | 3.5 | 4.2 | 4.8 | 4.5 | 4.8 | 4.3 | 3.8 | 3.4 | 3.2 | 2.8 | 2.6 | 2.3 | 1.3 | 0.2 | 2.9 |
| 6 | 0.0 | 0.1 | 0.1 | 0.4 | 0.2 | 0.6 | 0.9 | 1.1 | 1.3 | 2.0 | 2.8 | 3.2 | 4.1 | 4.6 | 4.5 | 4.4 | 4.0 | 3.7 | 2.8 | 2.2 | 1.1 | 0.7 | 1.2 | 0.6 | 1.9 |
| 7 | 0.1 | 1.2 | 0.0 | 0.2 | 0.5 | 0.2 | 0.1 | 0.7 | 2.1 | 2.0 | 1.8 | 2.4 | 2.7 | 3.4 | 3.2 | 3.5 | 3.1 | 2.2 | 2.0 | 2.2 | 1.6 | 1.1 | 0.2 | 0.0 | 1.5 |
| 8 | 0.0 | 0.0 | 0.6 | 1.3 | 1.8 | 0.5 | 2.0 | 2.2 | 2.1 | 3.0 | 3.4 | 3.7 | 3.5 | 3.3 | 3.5 | 4.5 | 4.4 | 3.7 | 3.1 | 3.9 | 3.4 | 2.2 | 1.1 | 1.8 | 2.5 |
| 9 | 1.3 | 0.1 | 0.2 | 0.3 | 0.4 | 0.0 | 1.3 | 1.0 | 2.4 | 3.2 | 4.5 | 4.4 | 4.6 | 4.9 | 5.1 | 4.9 | 3.6 | 5.6 | 4.0 | 3.5 | 3.5 | 3.4 | 3.1 | 2.8 | 2.8 |
| 10 | 2.2 | 2.4 | 2.3 | 2.7 | 3.2 | 3.5 | 3.1 | 3.5 | 3.7 | 3.9 | 4.0 | 4.2 | 4.2 | 4.5 | 5.0 | 5.2 | 4.7 | 4.1 | 3.0 | 2.0 | 3.2 | 4.5 | 4.1 | 6.0 | 3.7 |
| 11 | 4.4 | 4.4 | 3.8 | 4.1 | 2.3 | 1.3 | 1.2 | 2.6 | 5.2 | 5.3 | 5.3 | 5.1 | 4.6 | 4.3 | 5.0 | 5.1 | 4.3 | 4.0 | 4.0 | 4.5 | 4.6 | 4.7 | 2.9 | 1.6 | 3.9 |
| 12 | 1.2 | 1.0 | 0.8 | 0.2 | 0.7 | 0.4 | 1.0 | 2.0 | 2.9 | 2.7 | 3.4 | 5.0 | 5.5 | 5.3 | 5.9 | 7.2 | 7.5 | 7.3 | 6.5 | 7.0 | 7.3 | 5.5 | 4.7 | 4.8 | 4.0 |
| 13 | 3.6 | 2.4 | 1.7 | 1.8 | 1.8 | 0.7 | 1.4 | 3.0 | 3.7 | 4.2 | 5.7 | 6.6 | 6.3 | 6.1 | 5.8 | 5.4 | 5.3 | 4.5 | 4.3 | 2.8 | 4.3 | 3.6 | 1.1 | 0.5 | 3.6 |
| 14 | 0.4 | 1.0 | 1.1 | 1.3 | 0.9 | 1.9 | 2.8 | 2.4 | 3.7 | 3.6 | 4.8 | 5.1 | 5.2 | 5.4 | 6.1 | 6.2 | 5.3 | 4.9 | 4.7 | 4.6 | 3.8 | 3.3 | 2.1 | 1.7 | 3.4 |
| 15 | 1.4 | 1.4 | 1.4 | 0.7 | 0.3 | 1.4 | 2.6 | 1.9 | 2.6 | 3.0 | 3.3 | 3.7 | 3.9 | 4.9 | 5.0 | 4.6 | 4.0 | 4.0 | 3.0 | 2.8 | 2.2 | 1.7 | 1.1 | 1.5 | 2.6 |
| 16 | 0.4 | 0.3 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.6 | 1.1 | 2.4 | 2.9 | 3.5 | 3.9 | 4.5 | 4.6 | 4.5 | 4.2 | 3.5 | 3.2 | 3.0 | 2.6 | 2.0 | 1.6 | 1.5 | 2.1 |
| 17 | 1.3 | 1.1 | 1.6 | 1.5 | 1.7 | 1.9 | 1.9 | 2.4 | 2.9 | 3.1 | 3.7 | 3.8 | 3.9 | 3.9 | 4.0 | 3.9 | 3.9 | 3.7 | 3.7 | 3.2 | 3.1 | 3.3 | 3.4 | 3.5 | 2.9 |
| 18 | 3.6 | 3.3 | 3.5 | 3.6 | 3.7 | 3.4 | 2.9 | 3.9 | 4.2 | 4.4 | 4.0 | 3.8 | 3.7 | 3.8 | 4.6 | 4.5 | 4.4 | 3.8 | 3.6 | 2.8 | 2.5 | 1.8 | 2.7 | 2.8 | 3.6 |
| 19 | 1.5 | 1.4 | 2.6 | 1.9 | 2.7 | 2.4 | 2.9 | 4.1 | 3.9 | 4.0 | 4.3 | 5.4 | 4.3 | 4.8 | 5.3 | 4.5 | 2.5 | 1.2 | 1.5 | 0.7 | 1.8 | 0.8 | 0.0 | 0.3 | 2.7 |
| 20 | 0.5 | 0.1 | 0.0 | 0.1 | 0.5 | 0.3 | 0.2 | 0.2 | 1.7 | 2.8 | 3.1 | 4.2 | 5.4 | 5.7 | 5.9 | 5.3 | 4.9 | 4.2 | 3.8 | 1.7 | 2.1 | 1.7 | 0.4 | 0.0 | 2.3 |
| 21 | 0.0 | 0.0 | 0.1 | 0.6 | 1.4 | 1.3 | 0.3 | 1.8 | 2.1 | 2.5 | 3.6 | 3.7 | 4.3 | 4.7 | 4.4 | 4.9 | 5.0 | 4.7 | 3.8 | 3.6 | 2.0 | 2.4 | 2.0 | 2.3 | 2.6 |
| 22 | 2.4 | 1.4 | 1.2 | 0.7 | 0.5 | 0.0 | 0.0 | 0.2 | 2.0 | 2.5 | 3.3 | 4.3 | 4.9 | 5.0 | 5.0 | 4.9 | 4.6 | 3.8 | 3.3 | 3.1 | 2.7 | 2.4 | 1.9 | 1.2 | 2.6 |
| 23 | 0.5 | 0.9 | 1.1 | 1.6 | 2.0 | 2.3 | 1.6 | 1.8 | 3.1 | 3.0 | 2.6 | 3.1 | 4.5 | 3.9 | 4.0 | 4.4 | 5.0 | 4.2 | 4.3 | 3.4 | 3.0 | 2.2 | 1.8 | 2.1 | 2.8 |
| 24 | 2.4 | 2.5 | 2.1 | 1.9 | 1.7 | 0.8 | 1.0 | 2.0 | 2.1 | 2.8 | 2.9 | 3.3 | 3.6 | 4.1 | 4.9 | 4.8 | 3.8 | 3.4 | 3.2 | 3.0 | 3.0 | 2.8 | 2.9 | 2.7 | 2.8 |
| 25 | 2.9 | 2.3 | 2.9 | 1.9 | 1.4 | 0.1 | 0.0 | 1.9 | 2.7 | 3.2 | 3.7 | 4.3 | 4.5 | 4.4 | 4.3 | 4.4 | 3.8 | 3.3 | 2.8 | 2.9 | 3.0 | 2.9 | 3.0 | 2.3 | 2.9 |
| 26 | 1.3 | 1.6 | 1.2 | 0.4 | 0.1 | 0.1 | 0.7 | 1.9 | 2.1 | 2.8 | 3.6 | 4.1 | 4.2 | 4.2 | 4.2 | 4.0 | 3.4 | 2.8 | 2.3 | 1.9 | 2.2 | 2.8 | 2.6 | 2.3 | 2.4 |
| 27 | 1.7 | 1.7 | 1.9 | 2.6 | 1.4 | 0.1 | 0.4 | 1.1 | 2.9 | 4.0 | 3.1 | 3.4 | 3.6 | 4.5 | 4.5 | 3.9 | 3.6 | 3.7 | 3.2 | 3.2 | 3.2 | 2.6 | 2.4 | 2.9 | 2.7 |
| 28 | 3.0 | 2.4 | 2.0 | 1.8 | 2.2 | 3.3 | 0.6 | 0.9 | 1.7 | 2.4 | 3.0 | 3.3 | 3.6 | 4.2 | 5.0 | 4.8 | 4.5 | 3.8 | 3.2 | 2.7 | 2.4 | 2.4 | 2.8 | 2.5 | 2.9 |
| 29 | 2.5 | 2.4 | 2.4 | 0.4 | 1.7 | 2.5 | 2.2 | 3.2 | 3.5 | 3.3 | 3.6 | 3.8 | 4.4 | 4.5 | 4.2 | 4.3 | 4.4 | 3.9 | 3.5 | 3.2 | 4.0 | 4.4 | 3.2 | 4.1 | 3.3 |
| 30 | 4.4 | 3.8 | 3.4 | 4.1 | 3.0 | 3.1 | 2.8 | 2.9 | 2.6 | 3.8 | 3.5 | 4.2 | 5.1 | 6.0 | 4.9 | 3.7 | 3.6 | 4.8 | 5.5 | 5.9 | 5.3 | 5.0 | 4.0 | 5.1 | 4.2 |
| 31 | 3.2 | 0.8 | 1.0 | 1.5 | 1.3 | 1.6 | 1.7 | 3.5 | 4.4 | 5.0 | 5.0 | 5.4 | 5.6 | 5.5 | 4.6 | 5.3 | 4.5 | 5.5 | 5.2 | 4.6 | 5.1 | 3.2 | 0.9 | 1.2 | 3.6 |
| AVG | 1.7 | 1.5 | 1.4 | 1.3 | 1.3 | 1.2 | 1.2 | 1.9 | 2.7 | 3.2 | 3.6 | 4.1 | 4.4 | 4.6 | 4.7 | 4.7 | 4.3 | 4.0 | 3.5 | 3.1 | 3.0 | 2.7 | 2.1 | 2.1 | 2.9 |