



Aerodynamic Amplitude Modulation (AAM) is Important for the Evaluation of Wind Turbine Noise.

Presented By

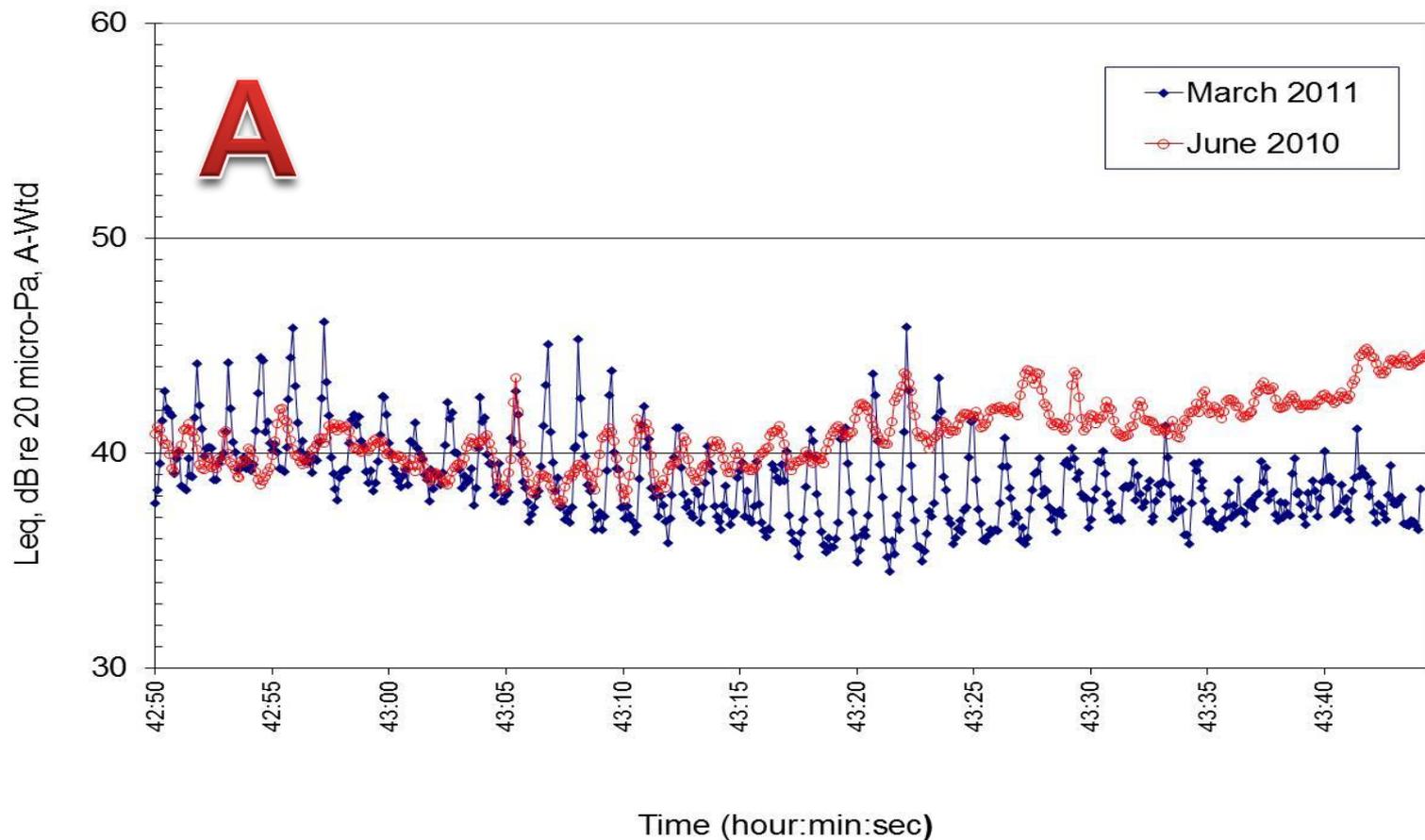
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June 6, 2011

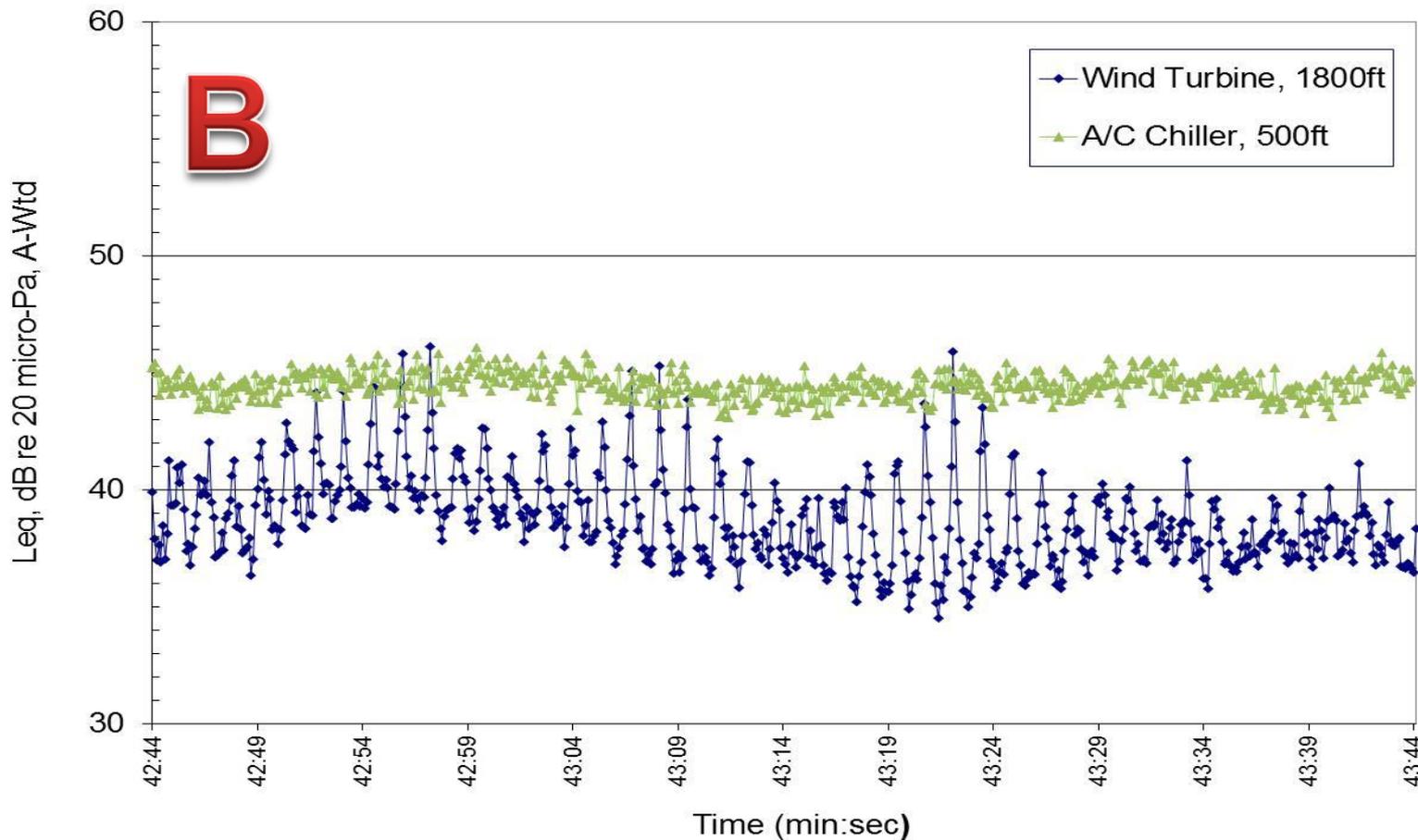


Wind Turbine Noise June 2010 (HMMH Study) vs. March 2011



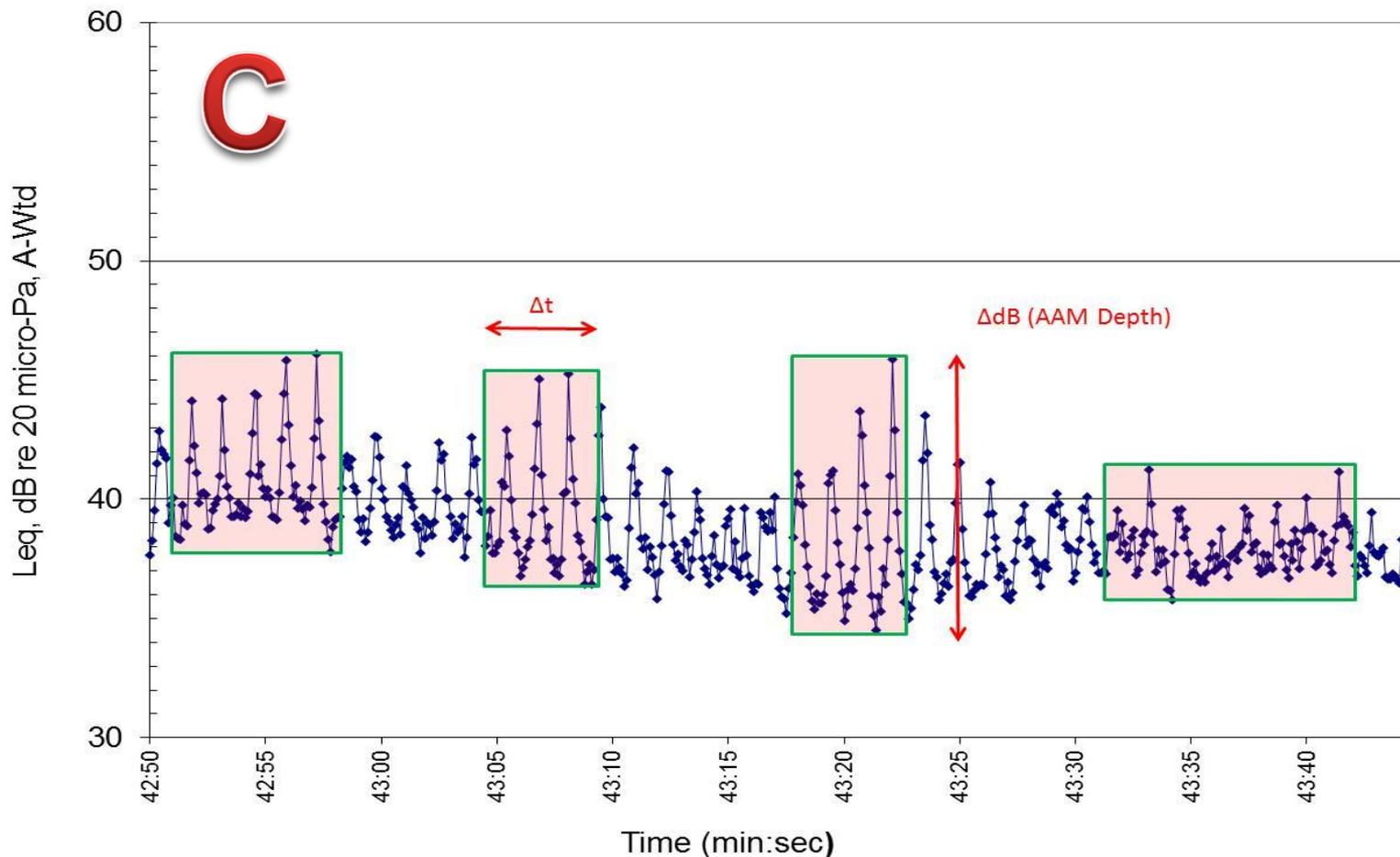


Wind Turbine Noise vs. Typical Mechanical Equipment



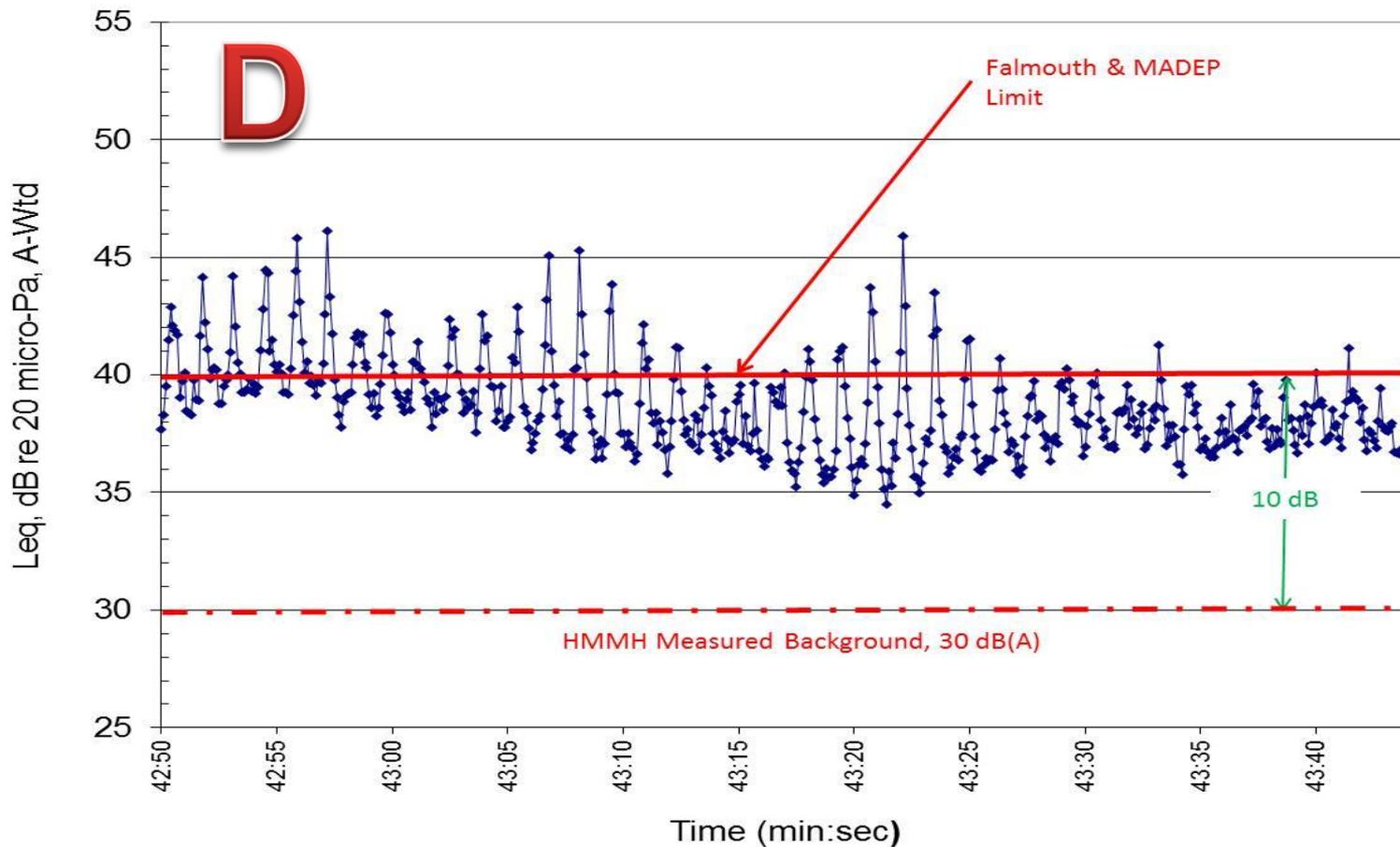


Measured AAM, March 2011 & AAM Depth Details





Measured AAM, March 2011 vs. State & Local Criteria





AAM Summary

- A. March AAM is more severe than measurements from last June.
- B. AAM significantly different pattern than other mechanical noise sources.
- C. AAM Details need further discussion to develop appropriate criteria.
- D. **March AAM exceeds both MADEP and Falmouth limits.**