

Technical Services

Wind Resource Studies

Accurate energy yield calculations start with careful wind data collection and in-depth meteorological analysis. ORTECH's 50 year experience in atmospheric sciences combined with state-of-the-art modelling and analysis provide dependable results. Combining our knowledge of wind resource assessment with ORTECH's experience in site development and project finance provides unique insight.

Services

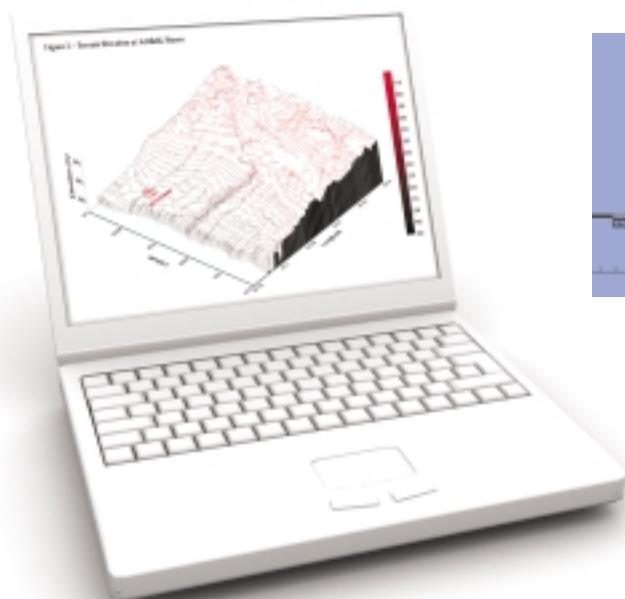
- Site Assessment
- Wind Speed & Energy Modelling
- Wind Farm Layout
- Noise & Wake Loss Analysis
- Energy Yield Probability (P50–P90)
- Wind Turbine Selection
- Warranty Performance Analysis
- Operational Variance Analysis

Plans & Permits

ORTECH can help make the complicated process of power project development easier. Our power team has first hand experience in all aspects of planning site location, land acquisition, permitting, financing, engineering, construction and operation. From advice to complete project management, ORTECH can assist you.

Services

- Land Services
- Multi-step Permitting
- Project Management
- Negotiations



**For more information,
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Power Access Line**

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