



Computer-generated visual simulation of the Granite Reliable Power Windpark from Millsfield Pond



A team of 4 horses pulls long logs in Phillips Brook, Coos County, New Hampshire. Photo Credit: Monica Prusik, Verso Paper.

## Granite Reliable Power Windpark

With its good wind resource, the Granite Reliable Power Windpark is ideally positioned to provide economic and clean energy benefits resulting from a state-wide initiative to increase electric power generation from renewable energy resources. Noble Environmental Power is assessing the land in the Phillips Brook area to determine its suitability for a windpark. Our initial estimates suggest that Coos County could support up to a 99 megawatt windpark, which would yield the following benefits for surrounding communities:

### Job creation

- ▶ A windpark can create a **significant number of new jobs** during construction, and fewer **long-term, well-paying jobs** when operational.
- ▶ Noble is committed to hiring qualified residents and companies from the **local and regional New Hampshire communities**.

### Clean, plentiful, affordable energy

- ▶ Wind energy is **100% clean and renewable**. Unlike fossil fuel power plants, wind energy creates **no pollution -- no acid rain, no smog, and no mercury**, which is a harmful toxin, particularly to women and children.
- ▶ With its abundant wind energy resources, Coos County has the potential to make a **significant renewable energy contribution** to the State of New Hampshire and New England.
- ▶ New Hampshire and New England's electricity needs are growing, and we have to find new sources of electric generation.
- ▶ Today, wind is **one of the least expensive options** for new sources of electric generation.
- ▶ Unlike fossil fuel generators, there isn't a reliance on expensive or imported fuel sources that are subject to volatile fuel prices.

### Economic benefits

- ▶ Lease payments to participating landowners and purchases from local vendors and service providers will **significantly contribute** to the **local economy**.
- ▶ The Granite Reliable Power Windpark would involve a total investment of up to **\$200 million**.

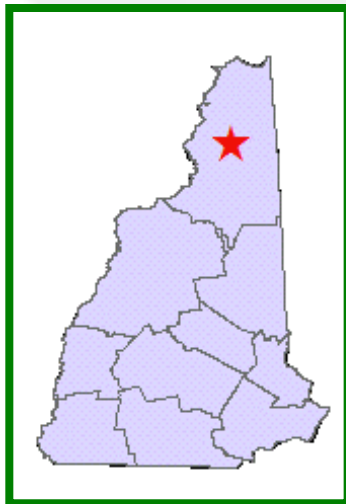


The State of New Hampshire's Energy Facility Siting Evaluation Committee (SEC) will review the Granite Reliable Power Windpark under RSA 162-H. Prior to site preparation or construction of the electric generation facility, RSA 162-H requires companies to obtain approval in the form of a Certificate of Site and Facility. For more information on RSA 162-H, please visit: <http://www.nh.gov/oep/programs/energy/documents/Ch204.pdf>.

Noble Environmental Power of Essex, CT ([www.noblepower.com](http://www.noblepower.com)) is a leading renewable energy company founded in response to public policy initiatives designed to foster the increased use of renewable energy sources. Noble is majority owned by JP Morgan Partners, a private equity fund managed by CCMP Capital.

Noble has teamed with Vermont Environmental Research Associates (VERA), of Waterbury Center, VT ([www.northeastwind.com](http://www.northeastwind.com)) to explore windpark locations throughout the New England Region.

For more information on the Granite Reliable Power Windpark location, please contact Pip Decker at telephone number 603-788-2840, email: [deckerp@noblepower.com](mailto:deckerp@noblepower.com), or stop by our office in the Old Court House, located at 148 Main St. in Lancaster.



**Granite Reliable Power Windpark, New Hampshire**