

## FOR IMMEDIATE RELEASE

7 May 2013

## **CONTACT:**

Marissa Newhall Communications Director Clean Energy States Alliance

Ph: 802 223 2554 C: 202 527 9196

marissa@cleanegroup.org

## Interstate Turbine Advisory Council Adds Vergnet Turbine to its Unified List of Medium Wind Turbines

Collaborative Group of Public Clean Energy Programs Approves its First 275 kW

Turbine Eligible for Participation in State Incentive Programs

**MONTPELIER, Vt.** – Today, the Interstate Turbine Advisory Council (ITAC), a project of the Clean Energy States Alliance (CESA), added the first 275 kW wind turbine to its Unified List of wind turbines.

The Vergnet GEV MP turbine model and its two versions (MP-C and MP-R) meet ITAC's medium wind turbine requirements, a unique set of eligibility criteria that address the performance and reliability of turbines with a rotor swept area of more than  $200m^2$  (meters squared) and up to  $1,000m^2$ . The Vergnet turbine joins three other medium-sized turbines on the medium-sized Unified List, released in January 2013. The list will be used by ITAC-member clean energy programs across the United States, who have pooled resources to efficiently review and evaluate turbines.

The Vergnet GEV MP turbine fleet has been installed worldwide, with approximately 450 units in operation. The turbine has third-party verification and certification for its power curve, power quality, and acoustics. In addition to reviewing these certifications, ITAC considered the technical, safety, warranty, and customer service practices of the company. The technical review requirements were developed in collaboration with the Distributed Wind Energy Association (DWEA) and reference certifications to various International Electrotechnical Commission (IEC) standards.

The criteria and requirements developed for the review will increase consumer confidence in wind technology, provide consistency to public clean energy programs, and ensure that tax- or ratepayer funding supports the installation of reliable and safe wind energy technology. The

addition of the Vergnet turbine to the ITAC Unified List will increase customers' choices and adds a higher-rated power class to the list.

"The addition of the Vergnet 275 kW turbine to the ITAC list presents a new 'class' of turbines that ITAC feels meets the safety and reliability requirements of its clean energy program members. The 275 kW turbine is larger, provides more power, and can be used in a wider variety of applications, reaching a market that has, so far, not been penetrated by ITAC's Unified List," said Val Stori, Project Director at the Clean Energy States Alliance. "This size of turbine is ideal for a ranch or industrial complex."

Six clean energy programs across the United States use the ITAC Unified List: the Energy Trust of Oregon, the New York State Energy Research Development Authority (NYSERDA), the California Energy Commission, the Massachusetts Clean Energy Center, the New Jersey Clean Energy Program, and NV Energy. The List provides these programs with peer-reviewed, carefully-vetted turbines that have proven safety and reliability records and third-party acoustic and power performance reports.

"We are pleased to be able to offer this medium-sized turbine to customers in Oregon, especially those agricultural operations with larger loads and a strong wind resource," said Chris Dearth, Small Wind Program Manager at the Energy Trust of Oregon and an ITAC member. "It will be a great addition to our list of eligible turbines."

Only ITAC-member programs may use the Unified List for incentive eligibility. Programs wishing to use the list should contact CESA to discuss membership.

To view the list of ITAC turbine requirements and the full list of qualified turbines, please visit ITAC's web page <a href="http://www.cleanenergystates.org/projects/ITAC/itac-unified-list-of-wind-turbines/">http://www.cleanenergystates.org/projects/ITAC/itac-unified-list-of-wind-turbines/</a>

###

About Clean Energy States Alliance: Clean Energy States Alliance (CESA) is a national nonprofit organization dedicated to advancing state and local efforts to implement smart clean energy policies, programs, technology innovation, and financing tools to drive increased investment and market making. CESA works with the leading state and public clean energy programs and provides information sharing and technical assistance to states and local governments on best-in-class clean energy programs and policies. CESA also facilitates collaborative networks to coordinate efforts between states, federal agencies, and other stakeholders to leverage accelerated progress on deploying clean energy projects and markets. For more information, visit <a href="https://www.cleanenergystates.org">www.cleanenergystates.org</a>.

www.cleanenergystates.org