



## **DWEA Position Statement: Recommended Certification Criteria**

May 30, 2014

DWEA recommends that funding assistance be provided and permits be issued only to the highest quality distributed wind turbines, namely those that demonstrate compliance with national and international standards according to the following criteria.

**DWEA urges for these certification requirements to be enacted immediately, with documentation of compliance provided no later than April 15, 2015.**

In order to be designated as eligible:

1. Distributed wind turbines with rotor swept areas of up to 200 m<sup>2</sup> shall carry and publicly release certificates and certification summary reports conforming to the *AWEA Small Wind Turbine Performance and Safety Standard* (AWEA Standard 9.1-2009 or future version), issued by an organization accredited to ISO/IEC 17065 with a scope that includes AWEA Standard 9.1-2009.
2. Distributed wind turbines with rotor swept areas greater than 200 m<sup>2</sup> shall carry and publicly release:
  - 2.1 Up-to-date test summary reports conforming to IEC 61400-12-1 (2005 or future versions) and IEC 61400-11 (2006 or future versions), with conformity of the testing assessed by an organization accredited to ISO/IEC 17065 with a scope that includes the specified IEC Standards; and
  - 2.2 A Design Evaluation Conformity Statement attesting compliance with IEC 61400-1 (2005 or future version), issued by an organization accredited to ISO/IEC 17065 with a scope that includes the specified IEC Standard.

DWEA also recommends that a federal government web listing be maintained with power, energy, and sound ratings of wind turbine designs that are in compliance with these criteria, along with a status listing tracking the progress of designs under evaluation.