# Small Wind Certification Council (ICC-SWCC<sup>™</sup>)

**Small Wind Certification Program** 

Manufacturer:

Wind Turbine Model:

**Certification Number:** 

Certified to be in Conformance with:



kWh/year

db(A)

kW

### ACP Reference Annual Energy @ 6 m/s

Estimated annual energy production assuming an annual average wind speed of 6 m/s (13.4 mph), a Rayleigh wind speed distribution, sea-level air density and 100% availability.

### **ACP Reference Sound Pressure Level**

The sound level that will not be exceeded 95% of the time, assuming an annual average wind speed of 5 m/s (11.2 mph), a Rayleigh wind speed distribution, sea-level air density, 100% availability and an observer location 60 m ( $\sim$  200 ft) from the rotor center.

# ACP Reference Power @ 11 m/s

The wind turbine power output at 11 m/s (24.6 mph) at standard sea-level conditions.

# ACP Peak Power @

The wind turbine power output measured at peak power wind speed of

m/s ( mph)

kW

For ICC-SWCC Summary Report, Certificate and current certification status visit: www.smallwindcertification.org

m/s