

Foote Creek II Wind Project



CARBON COUNTY, WY
PROJECT LOCATION

JUNE 18, 1999
ON-LINE DATE

1.8 MW
CAPACITY

0.8 aMW
ENERGY

PROJECT SITE

- Foote Creek II consists of a 3-turbine addition to the existing Wyoming Wind project (Foote Creek I). The Foote Creek Site is located in Carbon County, Wyoming, near the town of Arlington.
- The Foote Creek project was built on native shrub steppe habitat.
- The project incorporates state-of-the-art measures to prevent harm to birds and a continuing program to evaluate the effectiveness of these measures.
- With an annual average wind speed of over 21 MPH, this area is considered one of the best wind sites in the contiguous United States.



THE TURBINES

- 3 – 600 kW Mitsubishi Heavy Industries wind turbines
- The turbines are 197 feet tall at the turbine hub, and 274 feet tall including the turbine blades. The diameter of the “swept area” covered by the rotors is 154 feet.

OUTPUT

- The 3-turbine Foote Creek II wind project generates enough energy to serve 662 homes, more than the number of homes in the city of Warm Springs, Oregon.

OWNERSHIP

- Foote Creek II is owned by Foote Creek II LLC and operated by Seawest Wind Power.
- BPA purchased the project’s turbines using proceeds from BPA’s green power sale to Salem Electric. BPA has a 15-year contract to purchase the output of the project.

