



Total offset by Overseas Food Trading:
350 tCO₂e



Overseas Food Trading's support for this project directly avoids the emissions of 350 tons of carbon dioxide equivalents. That is equivalent to the carbon emitted from driving 52 times around the globe or transporting 167 shipping containers from France to New York.

The Crow Lake Wind Farm is the largest wind project owned solely by a cooperative in the United States. It is a zero emissions, grid-connected electricity generation source located on 36,000 acres in South Dakota. The commercial operation date of this project is February 1, 2011, and the entire project consists of 108 General Electric 1.5 megawatts (MW) turbines with a generating capacity of 162 MW.

The electricity generated is provided to Basin Electric Power Cooperative (BEPC), a not-for-profit, wholesale electric generation and transmission cooperative based in North Dakota. BEPC provides electricity to 2.8 million customers across 135 rural distribution companies in 9 states (MT, MN, IA, SD, ND, CO, NM, NB, WY).

Seven of the turbines located at the Crow Lake project site are owned by a group of 600 local community investors, called South Dakota Wind Partners, and one turbine has been sold to the Mitchell Technical Institute (SD). The Mitchell Technical Institute uses the turbine as part of the school's wind turbine technology program. This unique relationship allows the school to sell the turbine's output to BEPC while allowing generations of students and engineers to gain hands-on technical experience.

