

IOWA: Lost Lakes



Lost Lakes Wind Farm is located approximately three miles west of the town of Milford in northwest Iowa on pristine agricultural and pasture land in Dickinson County. The land is mainly used to grow corn and soybeans, and the Little Sioux River runs along the east side of the project area. Lost Lakes Wind Farm includes farmland in the Lakeville, Okoboji, Excelsior, and West Port townships.



100.65 MW

ONLINE SINCE 2009



Lost Lakes Wind Farm produces enough electricity to power more than **28,000** Iowa homes.¹

Economic Benefits



Lost Lakes represents a capital investment of approximately **\$221 million**.²



Approximately **\$4 million** in cumulative payments to local governments through 2019.³



More than **\$7.1 million** paid to local landowners through 2019.



Created **114** full-time equivalent jobs during construction and **14** permanent jobs during the life of the project.⁴



\$13.9 million spent within 50 miles of the wind farm through 2019.⁵



Tennessee Valley Authority purchases energy from Lost Lakes.⁶



Turbine Technology



Lost Lakes Wind Farm consists of 61 Vestas V82 1.65 MW wind turbines.

About Us

EDP Renewables North America LLC (EDPR NA) and its subsidiaries develop, construct, own, and operate wind farms and solar parks throughout North America. Headquartered in Houston, Texas, with 52 wind farms, eight solar parks, and seven regional offices across North America, EDPR NA has developed more than 7,300 megawatts (MW) and operates more than 7,000 MW of renewable energy projects. With more than 700 employees, EDPR NA's highly qualified team has a proven capacity to execute projects across the continent.

EDPR NA is owned by EDP Renováveis, S.A. (EDP Renewables or EDPR), a global leader in the renewable energy sector and the world's fourth-largest wind energy producer. With a sound development pipeline, first-class assets, and market-leading operating capacity, EDPR has undergone exceptional development in recent years and is currently present in 14 markets (Belgium, Brazil, Canada, Colombia, France, Greece, Italy, Mexico, Poland, Portugal, Romania, Spain, the United Kingdom, and the United States). Energias de Portugal, S.A. ("EDP"), the principal shareholder of EDPR, is a global energy company and a leader in value creation, innovation, and sustainability. EDP has been included in the Dow Jones Sustainability Index for 13 consecutive years.

For more information, visit
www.edpr.com or www.edprnorthamerica.com

¹Power generation calculated using a 35% capacity factor for wind based on 2019 AWEA Wind Powers America Annual Report. Household consumption based on the 2018 EIA Household Data monthly average consumption by state.

²Assumes the average cost of an installed wind farm is \$2.2 million/MW for projects built before 2012. Based on U.S. DOE 2015 Wind Technologies Market Report.

³Cumulative local government payments from 2010 through 2019.

⁴Full-time equivalent jobs calculated by dividing number of contractor hours worked during construction by 2080.

⁵Includes vendor spending, property taxes, landowner payments, and wages from site jobs. These numbers are presented for example purposes only, and actual payments may vary.

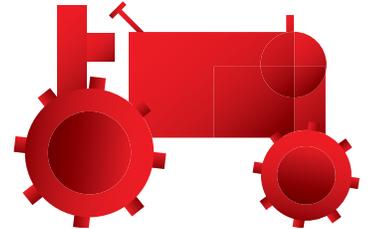
⁶Lost Lakes Wind Farm Offtakers: Tennessee Valley Authority (PPA).

⁷Assumes 0.58 gallons of water consumed per kWh of conventional electricity from Lee, Han, & Elgowainy, 2016.

⁸Based on 2019 AWEA Wind Powers America Annual Report.



Lost Lakes Wind Farm saves more than **178 million** gallons of water each year.⁷



Lost Lakes Wind Farm is compatible with other land uses.



POWERING THE USA
Wind is the top renewable energy source in the U.S., supplying 7 percent of all electricity.⁸



Lost Lakes Wind Farm provides energy security and helps diversify supply.



Lost Lakes Wind Farm O&M Office
1481 135th Avenue • Lake Park, IA 51347
P: 712-832-3143 • F: 712-832-3165