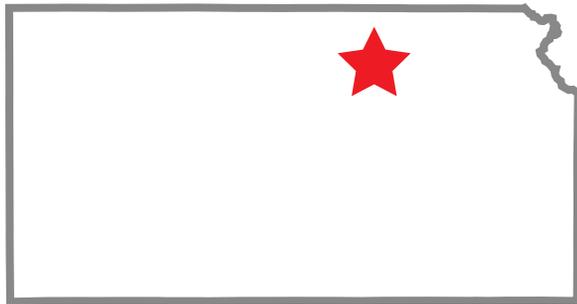




# KANSAS: Meridian Way



Meridian Way Wind Farm consists of two phases and is located on the windy plains of north central Kansas in Cloud County, eight miles south of Concordia.

**201 MW**  
ONLINE SINCE 2008



Meridian Way Wind Farm produces enough electricity to power more than **54,000** Kansas homes.<sup>1</sup>

## Economic Benefits



Meridian Way represents a capital investment of approximately **\$442 million**.<sup>2</sup>



Approximately **\$2.6 million** in cumulative payments to local governments through 2019.<sup>3</sup>



More than **\$11.8 million** paid to local landowners through 2019.



Created **246** full-time equivalent jobs during construction and **25** permanent jobs during the life of the project.<sup>4</sup>



**\$17.3 million** spent within 50 miles of the wind farm through 2019.<sup>5</sup>



Empire Energy and Westar Energy purchase energy from Meridian Way.<sup>6</sup>



MERIDIAN WAY  
WIND FARM®

# Turbine Technology



Meridian Way I Wind Farm consists of 35 Vestas V90 3 MW wind turbines, and Meridian Way II Wind Farm consists of 32 Vestas V90 3 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](http://www.edpr.com) or [www.edprnorthamerica.com](http://www.edprnorthamerica.com)

<sup>1</sup>Power 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.

<sup>2</sup>Assumes 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.

<sup>3</sup>Cumulative local government payments from 2010 through 2019.

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

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

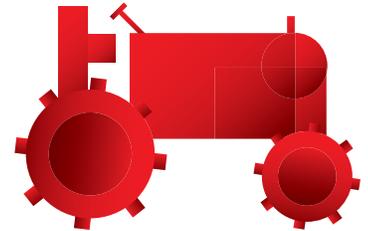
<sup>6</sup>Meridian Way I Wind Farm Offtakers: Empire Energy (PPA).  
Meridian Way II Wind Farm Offtakers: Westar Energy (PPA).

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

<sup>8</sup>Based on 2019 AWEA Wind Powers America Annual Report.



Meridian Way Wind Farm saves more than **357 million** gallons of water each year.<sup>7</sup>



Meridian Way 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.<sup>8</sup>



Meridian Way Wind Farm provides energy security and helps diversify supply.



**renewables**

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