



Local Wind Energy - A Path to Customer Savings

On June 19, 2019, the Missouri Public Service Commission voted unanimously to grant Liberty Utilities - Empire District certificates of convenience and necessity to acquire, once completed, three wind farms generating up to 600 megawatts of wind energy for its customers. Once these wind farms are fully operational, they are expected to generate savings of approximately \$169 million over a 20-year period and approximately \$300 million over a 30-year period.

The Time is Right for Wind

Wind energy is an abundant, natural resource that is not dependent on imported fuel. Changes in cost, innovation, and technology have made generating wind energy in our region a cost-effective and reliable way to help produce the power we need and to control our energy future.

- No polluting emissions during operation
- Does not consume water
- Healthier and more sustainable communities

We understand that our customers expect us to look for innovative ways to provide reliable energy, hold down costs, and support our region by investing locally. This initiative is an important step to ensure we meet those expectations.

Wind Energy Provides Local Economic Benefits

The wind farms will bring jobs, tax revenue, and additional economic benefits to the communities and states where they are located.

- Creates several hundred jobs during construction plus full-time operations jobs at each wind farm once construction is completed
- Provides millions of dollars of tax revenue over the life of the projects to support local schools, government services, and property owners
- Offers a new, steady source of income for landowners while enabling them to retain the use of much of their leased land for existing purposes such as farming or livestock (only a small portion – roughly 2/3 of an acre – is needed to site each wind turbine and its access road)
- Keeps energy costs competitive, giving our community an edge in retaining jobs and attracting development

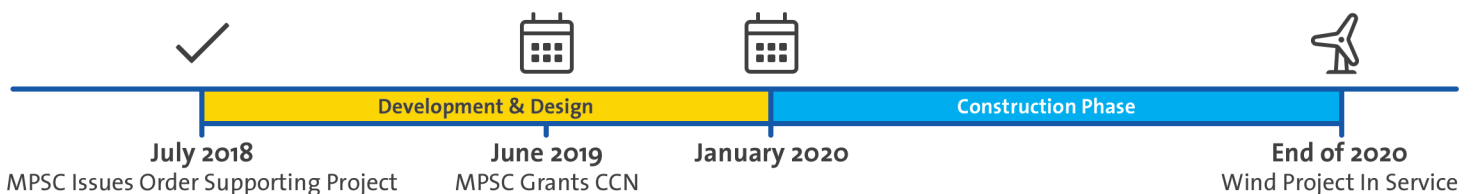
Key Facts

Investment

The specified projects will result in investment of more than \$1 billion, approximately half of which will be covered by entities other than Liberty Utilities–Empire District as a result of existing federal tax credits.

Timeline

Development and construction continues in 2020, with commercial operation starting in late 2020.





Liberty Utilities®
EMPIRE DISTRICT

Locations

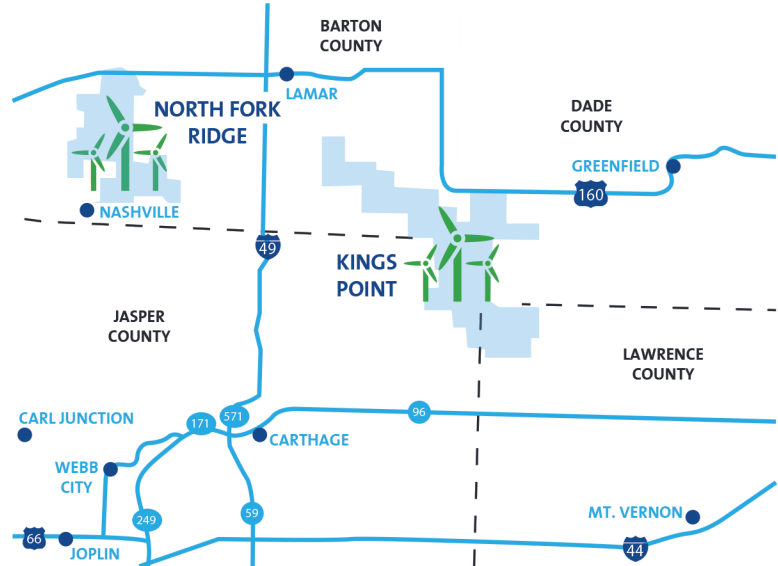
North Fork Ridge & Kings Point Wind Farms

Location

Barton, Dade, Jasper, and Lawrence Counties, Missouri

Design

Approximately 140 turbines across the two wind farms generating approximately 300 megawatts total



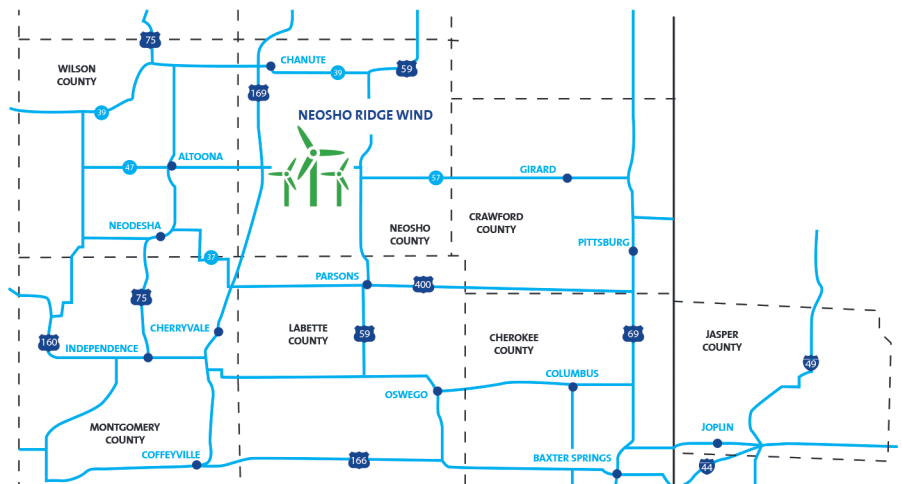
Neosho Ridge Wind Farm

Location

Neosho County, Kansas

Design

Approximately 139 turbines generating approximately 300 megawatts



About Liberty Utilities

Liberty Utilities Co. owns and operates regulated water, wastewater, natural gas, and electric transmission and distribution utilities in 13 states, delivering responsive and reliable essential services to over 750,000 customers across the United States.

Liberty Utilities – Empire District, Joplin, Missouri, is headquarters for the Company's Central Region, providing electric, natural gas, water, and wastewater service to nearly 320,000 customers across six states including Missouri, Kansas, Oklahoma, Arkansas, Iowa, and Illinois.