Benefits from Wind Development in Gratiot County

2016

Gratiot County is home to two wind farms: Gratiot County Wind, LLC and Beebe Renewable Energy, LLC. There is also a permit for a third wind farm. The benefits from wind development have significantly affected Gratiot County for the better. Tax revenue and employment data for each project is outlined below.

Gratiot County Wind, LLC

- 133 GE turbines
- 15 FTE jobs at the maintenance and operations facilities for DTE and Gratiot County Wind, LLC in 2016
- \$176.7 million taxable value in 2016
- Since 2012, tax revenue generated \$20.1 million:
 - \$7.88 million to Gratiot County
 - \$2.3 million to local townships/cities
 - \$9.92 million to local school districts and regional service districts

Beebe Renewable Energy, LLC

- 55 Nordex turbines
- 4 FTE jobs at the maintenance and operations facility for Exelon in 2016
- \$113.2 million taxable value in 2016
- Since 2012, tax revenue generated \$8.5 million:
 - ♦ \$3.31 million to Gratiot County
 - \$1.42 million to local townships/cities
 - \$3.77 million to local school districts and regional service districts

ITC

*electrical substations/grid

- 4 substations constructed and existing infrastructure improved to accommodate wind energy
- \$9.24 million taxable value in 2016
- Since 2012, tax revenue generated
 \$1.78 million:
 - \$557,640 to Gratiot County
 - \$73,250 to local townships
 - \$1.15 million to local school districts and regional service districts

For a total of \$299 million increase to Gratiot County's tax base and \$30.38 million in tax revenue since 2012.

Indirect benefits to Gratiot County include:

- 300 temporary skilled construction jobs
- Wind investment was used to leverage a grant to complete infrastructure for the Breckenridge Industrial, Technology and Agribusiness Park, where there are currently over 100 new FTE positions
- 350 families participate in land royalty payments that equate to a new industrial payroll with approximately 25 jobs
- Road upgrades, grid improvements and new electrical substations make the area attractive for new businesses
- Positive media attention / tourism
- County reputation for collaborative action / proof of ability to accomplish large and complex projects



