

Economic Benefits for North Dakota



WIND IS A VALUABLE ASSET TO NORTH DAKOTA'S ECONOMY

- As North Dakota seeks to further diversify its energy economy, it is important to remember wind's role as a continuing source of local revenues, jobs and energy to supply growing demand from the nation.
- The total capital investment from wind in North Dakota will reach \$8 billion in 2022.

American Clean Power Association



WIND IS ONE OF THE MOST ECONOMICAL METHODS OF ELECTRICITY GENERATION

- Wind projects are viable across our state, from Tioga to Valley City.
- The levelized cost of electricity from wind has decreased by 72% since 2009.
- The current unsubsidized cost of wind is \$38/MWh.

Lazard Levelized Cost of Energy Analysis, Version 15.0 American Clean Power Association



\$20.7

POSITIVE IMPACT ON NORTH DAKOTAN COMMUNITIES

• Approximately \$20.7 million paid in taxes each year—directly benefiting counties with wind projects.

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\$22.1

WIND CREATES FINANCIAL SECURITY

- Hundreds of North Dakota landowners receive lease payments from wind projects annually.
- Wind energy delivers \$22.1 million in land lease payments each year.

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WIND CREATES CONSTRUCTION, MANUFACTURING, OPERATING JOBS

- Wind turbine service technicians are the second fastest growing occupation in the U.S.
- The wind industry currently accounts for 1700 operations & maintenance, construction, manufacturing, wholesale trading, and professional service jobs in North Dakota.
- Wind projects generated nearly \$670 million in in-state construction and manufacturing expenditures in 2019.

U.S. Bureau of Labor Statistics 2022 U.S. Energy & Employment Jobs Report (USEER) NDSU Study: Wind Energy Industry's Contribution to the North Dakota Economy 2019

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WIND is a coalition of industry members and supporters who believe North Dakota should harness its abundance of wind for the continued benefit of its communities and residents. Find out more: https://windindustrynd.com

Members: Clean Grid Alliance, Apex Clean Energy, EDF Renewable Energy, Enel Green Power North America Inc., Invenergy, NextEra Energy Resources, Ørsted.