

Wind Works for Missouri

Wind Projects Offer Many Benefits to Missouri

Wind projects invest in the state economy:

- The wind energy supply chain in Missouri is growing, and includes companies like ABB, FAG Bearings, Emerson Electric, and Milbank Manufacturing.
- Wind energy is a least-cost source of energy, which creates a pro-business environment in Missouri. The state has been ranked in the Top 10 states in the nation for low business energy costs.¹

Wind projects support rural communities:

- Rural landowners receive lease payments every year from wind projects, which amounts to between \$1-5 million/year.
- Wind projects provide a new source of tax revenue for local communities, which often is used to invest in local infrastructure like roads and bridges, supporting local emergency services, and benefiting the school.
- Wind projects support temporary construction jobs and new business to a community, as well as several permanent jobs once the project is finished.



Wind Energy in Missouri²

**11 Active Wind
Manufacturing
Facilities**

**\$1.4 Billion in Capital
Investment**

Over 1,000 Missouri Jobs

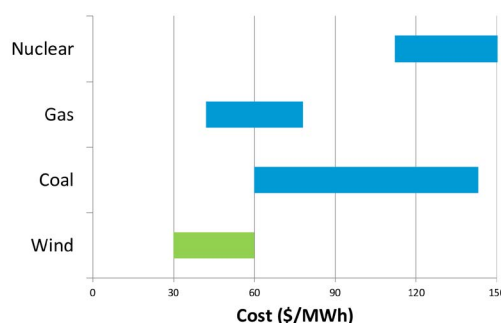
**\$1-5 Million in
Annual Payments
to Landowners**

Customers Demand Renewable Energy

Electricity consumers - both residential and industrial - are increasingly **demanding clean energy sources**. Not only is wind power clean, it is a least-cost source of electricity. The cost of wind energy has dropped 66% since 2009³ and is the **cheapest source of new electricity generation**⁴ in many parts of the country.

Not only does wind **save ratepayers money**, but **wind farms invest in rural Missouri** by providing new jobs and economic development. Many businesses with sustainability goals are attracted to states that **provide access to low-cost renewable energy** like wind. The vast majority of wind farm equipment is manufactured right here in the U.S. and **keeps the U.S. energy supply diverse, competitive, and homegrown**.

Unsubsidized Levelized Cost of Energy⁵



1. The Missouri Partnership, *Missouri's Advantages for Wind Energy*, <https://www.belton.org/DocumentCenter/View/2874>

2. American Wind Energy Association, <http://awea.files.cms-plus.com/FileDownloads/pdfs/Missouri.pdf>

3. CleanTechnica, <https://cleantechnica.com/2016/06/16/us-wind-industry-highlights-66-drop-costs-wind-generated-electricity/>

4. GreenTechMedia, <https://www.greentechmedia.com/articles/read/wind-and-solar-are-our-cheapest-electricity-generation-sources-now-what-do-gs.0Kn1dKc>

5. Lazard, <https://www.lazard.com/perspective/levelized-cost-of-energy-2017/>