

## Contact us about Development Opportunities

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The Energy Development Initiative (EDI) will facilitate the development of the wind industry on behalf of the Province of Manitoba. Interested wind developers, manufacturers, and suppliers are invited to provide comments and discuss opportunities for Manitoba's developing wind industry.

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# Winds of Opportunity – Clean Power for Manitoba's Future

The Manitoba Government's Plan  
for Future Development of Wind Power

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## Winds of Opportunity

Manitoba's Energy Development Initiative (EDI) was created in the spring of 2002 to support energy development within the province, including wind power. Since that time, over 25 wind-monitoring towers have been constructed to collect wind data and some ventures have moved to pre-development and development stages. EDI officials are available to offer support in all stages of developing wind power in Manitoba.

### Manitoba – The Perfect Location to Harness the Power of Wind

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Wind power is the world's fastest growing form of electricity generation, and Manitoba possesses many advantages that make our province a perfect location for harnessing this sustainable energy source.

These advantages include:

- Wind sites that are more accessible for construction and transmission than most other competing jurisdictions.
- A wind resource that is recognized as world-class (net capacity factors are being registered above 40 per cent).
- A hydraulic electric system that adds value to wind power by allowing it to be "stored" and delivered to market when needed.

The Province of Manitoba encourages the development of wind power in a manner that will benefit all Manitobans by:

- Increasing exports in a timely manner
- Increasing employment and economic development opportunities
- Diversifying our traditional electricity generation
- Increasing environmental benefits and reducing harmful emissions
- Increasing income for farmers and landowners
- Increasing revenue for municipalities

## The Future is Bright for Manitoba's Wind Industry

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Manitoba plans to develop up to 1,000 megawatts (MW) of wind within approximately the next decade. The exact amount of wind that will be integrated will depend upon ongoing technical and economic feasibility assessments. Manitoba will also set aside approximately 50 MW to support the development of smaller wind projects.

### Manitobans Reap the Benefits

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The province aims to maximize economic benefits to Manitoba in the development of wind projects. Manitoba wind projects are expected to have substantial local ownership, provide a high degree of Manitoba content and offer significant community economic development benefits for Manitoba communities. Some of the main skill sets needed to construct wind towers, turbines and blades are currently available in Manitoba — as such, the growing wind industry will help fuel growth in other sectors of the economy.

Priority will be given to developing projects that not only create Manitoba jobs and income streams, but also lead to wind industry manufacturing opportunities within the province.



### The Power of Partnerships

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The province expects wind power to be developed and owned through a range of partnerships among the Crown Utility, First Nations, the private sector, communities and citizens. More details on wind power ownership and electrical grid access are available through EDI.