

Meikle Wind

Pattern Canada operates the Meikle Wind facility in the Peace Region of British Columbia.



Meaningful Partnerships

We believe in acting as a good neighbour through long-term engagement and giving. Pattern Canada equally commits to listening and respecting the landowners and communities that host our facilities through relationship building, open communication, and the reception of feedback. We encourage you to call or email our team to start a conversation.

Giving Back

Donated to the Moose Lake Recreation Site and Tumbler Ridge Visitor Centre and made long-term commitments to support the Pat O'Reilly Outdoor and Environmental Studies Centre and Tumbler Ridge Global Geopark. Benefit Agreements are also in place with the five Treaty 8 First Nations.

Long-Term Benefits

Expects to contribute more than \$70 million in payments for property taxes, the Crown lease, Wind Participation Rent, and community benefits.

Local Jobs

Construction entailed about 275 workers on-site during peak activity and involved First Nations-affiliated contractors and other regional businesses. With the help of local subcontractors and seasonal workers, about 10 team members operate and maintain the facility.





Harnessing the Power of the Wind

Wind energy provides local and sustainable electricity to the nation's energy mix. Today's wind energy technologies deliver affordability and reliability, making wind an ideal energy source.

The 179 megawatt (MW) wind energy facility uses 61 GE wind turbines, both 2.75 MW and 3.2 MW models, with varying hub heights and rotor lengths to capture the most energy from the ridgelines and account for variable wind speeds, wind shear, turbulence, and inflow angles.

About Us

Pattern Energy is one of the world's leading renewable energy generation, transmission, and energy storage companies, with operating and development footprints in the United States, Canada, Mexico, and Japan. Our 1,050 MW Western Spirit Wind facility represents the most wind power ever constructed as a single phase in the Americas.

Majority owned by the Canada Pension Plan Investment Board, Pattern Energy is one of the country's largest operator of wind power with nearly 2 GW of installed capacity, our team has brought over ten wind facilities to operation across five provinces, including the largest First Nation wind project in the country, creating thousands of jobs and millions of dollars in direct economic benefits to our local communities.

With our experience building renewable energy projects worldwide, we are well-positioned to continue delivering high-quality facilities for years to come. For more information, please visit www.patterncanada.ca

