Henvey Inlet Wind

Henvey Inlet Wind, located on Henvey Inlet First Nation Reserve No. 2 Lands, is a partnership between Pattern Canada and Henvey Inlet First Nation (HIFN), through its subsidiary Nigig Power Corporation.

Good Neighbours Produce Meaningful Partnerships

We believe in acting as a good neighbour through long-term engagement and giving. Henvey Inlet Wind 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.

Economic Investment

Henvey Inlet First Nation designed and implemented an Environmental Stewardship Regime under the federal First Nations Land Management Act. Henvey Inlet Wind is the first project to adopt and implement such a regime. The project also required extensive consultation and permitting with Canada Wildlife Service (CWS). To enhance the region’s biodiversity, HIFN and CWS created the Eastern Georgian Bay Initiative, which will receive $1 million in funding from the facility each year of operations.

Long-Term Benefits

Henvey Inlet Wind expects to produce an estimated $10 million in annual revenue for Henvey Inlet First Nation. The facility supports four key regions along its affiliated 104 km transmission line. The Municipality of McDougall, Township of Seguin, Township of Carling, and Township of the Archipelago will each receive $1 million over the first 20 years of operations to fund community initiatives.

Local Jobs

With the help of local contractors, about 20 team members operate and maintain the site. HIFN expects more than 100 additional jobs created through the expansion of Band programs and services.
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 300 MW facility uses 87 Vestas 3.45 MW turbines to provide safe, affordable, and renewable electricity to power the needs of about 250,000 Ontarians yearly. The facility commenced commercial operations in 2019 and sells 100% of its electrical output to the Independent Electricity System Operator (IESO) under a 20-year power purchase agreement.

About Nigig Power Corporation

Nigig Power Corporation (Nigig) was established in 2010 and is wholly owned by Henvey Inlet First Nation. Greg Newton is CEO of the corporation, which four board members and four advisors oversee. Nigig secured the largest Feed-In-Tariff (FIT) contract in Ontario and is constructing the largest First Nation wind energy centre in Canada. The Henvey Inlet Wind Energy Centre (HIWEC) has a 20-year Power Purchase Agreement with the Independent Electricity System Operator (IESO).

About Pattern Canada

Pattern Canada is dedicated to the production of clean, renewable energy—by Canadians and for Canadians. As the country’s largest operator of wind power with more than 1,800 MW of installed capacity, our team has brought ten wind facilities to operation across four provinces, including the largest First Nation wind project in the country. We are proud of our coast-to-coast Canadian roots and the results of our work in the country over the past decade. We look forward to providing lasting benefits to the communities, families, and workers involved in all our existing and future renewable energy facilities.