Armow Wind

Armow Wind, located in the Municipality of Kincardine, is a partnership between Pattern Canada and Samsung Renewable Energy. The 179 MW wind power facility commenced commercial operations on December 7, 2015, and sells 100% of its electrical output and environmental attributes to the Independent Electricity System Operator (IESO).



Good Neighbours Produce Meaningful Partnerships

We believe in acting as a good neighbour through longterm engagement and giving. Armow 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.

Giving Back

Armow Wind's Community Benefits Program includes nearly \$13 million donated over 20 years into a Community Benefit Reserve Fund administered by the Municipality. The Fund supports community infrastructure, services, education, recreation, and land stewardship, among other causes. The facility also contributed \$1 million for improvements at the Kincardine Airport.

Long-Term Benefits

The facility expects to produce an estimated \$10 million in taxes over 20 years, benefitting Bruce County, the Municipality of Kincardine, the Bluewater District and Bruce Grey Catholic District School Boards. Local landowners receive royalty payments for turbines located on their properties.

Local Jobs

Approximately nine full-time employees operate and maintain the facility at Armow Wind. We routinely work with local contractors and hire additional staff to meet seasonal needs.

Local Machines

Armow Wind features 91 Siemens 2.3 MW Ontario-made wind turbines with towers built in Windsor and blades manufactured in Tillsonburg.



About Wind Energy

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.

About Pattern Energy

Pattern Energy is a leading developer, operator and owner of renewable energy infrastructure projects and facilities across North America. Our mission is to transition the world to renewable energy through the sustainable development and responsible operation of facilities with respect for the environment, communities, and cultures where we have a presence.

Our approach begins and ends with establishing trust, accountability, and transparency. Our company values of creative spirit, pride of ownership, follow-through, and a team-first attitude drive us to pursue our mission every day. Our culture supports our values by fostering innovative and critical thinking and a deep belief in living up to our promises.

Headquartered in San Francisco, Pattern has a portfolio of power facilities and transmission assets producing and transporting nearly 6,000 MW of power across North America, serving various customers that provide low-cost clean energy to millions of consumers.

About Samsung Renewable Energy

Samsung Renewable Energy is creating clean, renewable energy for generations to come. Together with our partners, Samsung made a \$5 billion investment in Ontario to create the world's largest cluster of wind and solar power. Our investments have created 900 direct renewable energy manufacturing jobs and 9,000 highly skilled jobs in Ontario. We have been developing renewable projects in Ontario since 2010, and combined our projects amount to ~800MW in capacity.

Samsung and its partners provided much-needed jobs in communities throughout Ontario, including manufacturing

facilities in Windsor, Tillsonburg, Toronto and London. Built on Samsung C&T's commercial and technical expertise and the success of its renewable energy projects in several countries—including the United States and Europe—Samsung is creating real jobs through real investment, benefiting real people.

Our sister company, Samsung C&T America, Inc., has 15 GW of renewable projects and is currently developing 9.2 GW of Solar and 5.6 GW of BESS projects within the United States.