South Kent Wind

South Kent Wind, located in the Municipality of Chatham-Kent, is a partnership between Pattern Canada and Samsung Renewable Energy. The 270 megawatt (MW) wind power facility commenced commercial operations in 2014.



Good Neighbours Produce Meaningful Partnerships

We believe in acting as a good neighbour through long-term engagement and giving. South Kent 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

The South Kent Wind Community Fund supports local causes through a grant process administered by the Chatham Kent Community Foundation. Every year—in perpetuity—an estimated one-quarter of a million dollars is expected to be available for grant distribution among five areas of giving.

Long-Term Benefits

Will contribute approximately \$16 million over the first 20 years of operations in property taxes for the Municipality and local schools. The facility also contributed \$2.5 million to improve safety and user accessibility at the Chatham-Kent airport.

Local Jobs

Fifteen full-time employees operate and maintain the facility with the help of local contractors and seasonal workers.

Local Machines

Uses 124 Ontario-made 2.3 MW wind turbines with Siemens blades manufactured in Tillsonburg and CS Wind towers built in Windsor using steel from the province.



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.

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.

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.





