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 longterm 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.

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, benefitting real people.

About Pattern Canada

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





