



## **Nexans EHV cable to connect Canada's Grand Bend Wind Farm**

*New Nexans facility in Charleston, South Carolina, USA will manufacture Extra High Voltage (EHV) cable to enable Ontario Power Authority (OPA) to develop its Feed-In Tariff (FIT) Program for renewable energy sources*

**Paris, July 8, 2015** – More renewable energy will flow to communities in the Canadian province of Ontario through a multi-million Canadian dollar cable connection to be provided by Nexans, in conjunction with project partners Black & McDonald, the electrical services contractor, and AMEC Foster Wheeler, the leading global Engineering Procurement Construction (EPC) firm.

Northland Power is constructing the Grand Bend Wind Farm, consisting of 2,428 hectares hugging the eastern shore of Lake Huron and providing 100 MW of total generation capacity. This facility is expected to be operational in 2016 to supply a clean, renewable source of energy generation that will help improve Ontario's air quality. The Grand Bend project has been awarded a contract by the Ontario Power Authority (OPA) under its Feed-in Tariff (FIT) Program, in which the OPA agrees to buy renewable energy generated by eligible projects at fixed prices under long term contracts. Nexans' specialized facility in South Carolina will design, develop and manufacture 105 km of Extra High Voltage (EHV) power cable to connect the new wind farm to Canada's power grid. The XLPE cable, rated at 230 kV, will provide the connection between the wind farm substation and the local utility (Hydro One) substation.

*"This is a major win for our newest High-Voltage manufacturing facility in South Carolina. This project demonstrates our ability to provide the highest quality product needed in today's growing energy market,"* says Safiq Virani, Nexans Director Sales and Marketing, Land High Voltage North America.

*"This is a pivotal accomplishment for Nexans. This project was worked on for over seven years, with a global team from Canada, the USA and Germany. We are proud of our people and the trust our clients put in our teams,"* comments Dirk Steinbrink, Senior Executive Vice President High Voltage & Underwater Cable Business.

Not only will the Grand Bend project provide power to more than 30,000 homes, it is also a commitment to sustainability as a joint project between Northland Power, the Aamjiwannang First Nation of Sarnia, and the Bkejwanong First Nation at Walpole.

### **About Nexans**

Nexans brings energy to life through an extensive range of cables and cabling solutions that deliver increased performance for our customers worldwide. Nexans' teams are committed to a partnership approach that supports customers in four main business areas: Power transmission and distribution (submarine and land), Energy resources (Oil & Gas, Mining and Renewables), Transportation (Road, Rail, Air, Sea) and Building (Commercial, Residential and Data Centers). Nexans' strategy is founded on continuous innovation in products, solutions and services, employee development, customer training and the introduction of safe, low-environmental-impact industrial processes.

In 2013, Nexans became the first cable player to create a Foundation to introduce sustained initiatives for access to energy for disadvantaged communities worldwide.

We have an industrial presence in 40 countries and commercial activities worldwide, employing close to 26,000 people and generating sales in 2014 of 6.4 billion euros. Nexans is listed on NYSE Euronext Paris, compartment A.

For more information, please consult: [www.nexans.com](http://www.nexans.com)

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