

SOLEXIUM Completes and Connects 250 kW Rooftop Solar Plant in Moose Creek, Ontario

Ottawa, June 20th, 2011

Solexium Solar Solutions of Ottawa has completed the construction and commissioning of a solar rooftop installation on an agricultural building in Moose Creek, Ontario. The renewable energy system was connected to the electrical grid on June 14th.

The Ontario Power Authority (OPA) awarded a FIT contract to the project owner, Mr. Claude Castonguay, in 2010, and the project will receive 71.3 cents per kWh of electricity generated for the next 20 years.

The installation consists of 1,339 solar panels and will produce 365,000 kWh per year, enough electricity to power 30 households.

Mr. CASTONGUAY is pleased with the result and the quality of the work: "The project construction went as planned and the project was finished and connected on time." Hydro One Networks connected the building and the solar system on June 14th, 2011.

Solexium planned, engineered and built the 250-kW solar project in Moose Creek. The turnkey solution also included instructions for the building's design and positioning to maximize the power production of the solar panels. The roof of the building is one sided to the south and has an above average pitch to increase solar production and reduce snow accumulation.

The electrical components were installed by Barrette Electric from Hawkesbury, Ontario. The Canadian Solar Inc modules are connected to a central 250 kW inverter manufactured by Satcon and the mounting structure for the panels was provided by Schuco.

Solexium Solar Solutions of Canada Inc is an Ottawa based company that delivers turnkey solutions for solar PV projects and provides consultancy services. Solexium has built a solid reputation based on the quality of its installation and its service.

To visit the solar plant or for more information, call Jean-François Jaimes at (613) 852-1478 or visit our website www.solexium.com.

About Solexium Solar Solutions of Canada Inc

Solexium Solar Solutions of Canada Inc delivers turnkey solutions for solar PV projects and provides consultancy services. Solexium is an engineering and construction company established in Eastern Ontario with significant rooftop and ground-mounted solar PV project experience. It provides integrated project management, environmental assessment and engineering services from project inception through to installation and beyond. Solexium has built a reputation for delivering superior engineering design and innovative turnkey building solutions in Ontario.

Since its inception, Solexium has worked on the development and construction of various MicroFIT and FIT projects. Solexium has also provided consultancy services to municipalities, companies and individuals on a broad range of subjects from utility-scale PV plant licensing to the promotion of municipalities to attract energy-related industries.

This Canadian-based company provide comprehensive products are offered to residential, commercial, agricultural and institutional clients. Solexium is directly involved in the development, design, permitting, construction, commissioning and financing aspects of the projects.

Solexium's employees and co-founders have a strong background in renewable energy and extensive experience in solar technologies and project management. Solexium personnel have developed their expertise in Ontario and Europe where they worked as consultants and project engineers. Their collective experience includes the development of both small scale and utility-scale projects and comprises a variety of installation types, namely ground-mounted, rooftop, fixed structures and two-axis tracking panels.

Other Links

Ontario Power Authority, FIT Program: <http://fit.powerauthority.on.ca/what-feed-tariff-program>

Contact Information

Solexium Solar Solutions of Canada Inc
Second floor – 246 Queen St, Ottawa, ON K1P 5E4
Jean-François Jaimes, Managing partner, 613.852.1478
www.solexium.com

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