

The City of Beaconsfield is the latest municipality in Quebec to install Solar powered LED lighting

Date: 07-01-2009 12:13 PM CET

Category: [Energy & Environment](#)

Press release from: [Matrix Energy Inc.](#)



Matrix Energy Inc., a leading wholesaler and systems integrator of renewable energy solutions, is pleased to announce the City of Beaconsfield has recently completed the installation of a Solar powered LED lighting system.

The lack of lighting in the park had become a problem for some local residents, who had indicated a need for lighting to improve security. Since there is no electricity service in the park, this stand alone solar photovoltaic (aka PV or solar electric) system appealed to Mr. André Gervais, Project Manager with the City's Public Works Department: "This solar powered LED lighting system answers security concerns, allowed us to avoid the costly extension of power lines and helps in advancing sustainable development in the City", says Mr. Gervais.

The system, designed and supplied by Matrix Energy Inc., was installed in Royal Park in the north end of the City and is able to provide lighting in the park during evening hours throughout the year. The system's solar panels charge batteries during the day and the LED floodlights are powered by the batteries in the evening via an integrated timer. The LEDs have an expected lifetime of an impressive 50,000 hours.

Matrix Energy (www.matrixenergy.ca) offers a variety of Value-Added Services for complete Stand Alone (Autonomous) Power Systems to supply DC and/or AC loads for telemetry, solar LED lighting, road and rail traffic signaling, telecommunications, remote homes & cottages and other applications requiring electrical power where conventional utility power is unavailable or cost prohibitive.

Matrix is committed to delivering high quality products and services to suit client needs while making solid contributions to reducing Greenhouse Gas emissions. All applications are environmentally friendly and energy efficient.

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[You can find this press release here](#)