

### Corporate Profile

SolPowered Energy Corporation is a Canadian solar energy developer that installs, operates and maintains medium and large photovoltaic (PV) solar systems on building rooftops.

Since launching in Ottawa in 2009, SolPowered has grown its bilingual core team to seven and strengthened its reputation as an innovator of renewable, sustainable and profitable green energy solutions. Inspired by Germany's installation of PV systems on more than 100,000 rooftops, SolPowered is dedicated to promoting and growing this social, economic and environmental phenomenon across Canada and in other countries.

In order to differentiate itself from other Solar PV developers, SolPowered developed its own customized engineering tool called "The Workbook" with three primary objectives in mind: 1) help design a solution that maximizes ROI for customers, 2) provide a better assessment of the energy production potential for any given building, along with a detailed cost estimate, and 3) provide detailed 20-year financial projections for four different financing/ownership options. The Workbook intelligently considers the orientation of the panels, their tilt and spacing, any shading that may be cast upon the system, and various other building-specific parameters.

Every installation is monitored in real time, providing customers with the assurance that the entire system is performing optimally 24/7 for the duration of the 20 year contract. SolPowered went a step further by developing an enhanced solution that could detect and monitor individual strings of panels, (there are usually 10 to 13 panels per "string"). This allows any problems or issues to be identified and localized more quickly. In addition, customers are provided with Internet access to performance reporting servers and cameras so they too can monitor kilowatt-hour ("kWh") generation, all while viewing the installation on their building.

SolPowered purchases only top quality products or equipment that comply with product, safety, environmental, electrical and hazardous waste standards, and that have undergone seismic and solar performance testing.

#### Highlights:

- Winner of the 2011 Gold Ottawa Business Achievement Award in the category of New Business of the Year
- All of SolPowered installs are currently producing more than the 1,150kWh/kW DC typically projected for the greater Ottawa region
- All projects installed to date have been completed at or under budget
- Developed and implemented a first-of-its-kind Firefighter Solar PV Training Course
- Created over 25 direct and indirect green jobs in the Ottawa area
- Created at least 25 green manufacturing jobs in other regions of Ontario
- Fully bilingual core staff

**Testimonials:**

“I am delighted to have the opportunity to work with SolPowered. We endeavored to work with you and trusted your people. We are very proud to be among the first municipalities to get involved in the green world of solar panels. We want to be ahead of the herd and be part of the solution for a better world in reducing our consumption of fossil fuels.”

-Francois St-Amour,  
Mayor of the Nation Municipality, ON

“SolPowered Energy Corp has installed my PV panels in a very professional way. The people are friendly, cooperative and respond to any query without delay. If I had known them before, I would have entrusted them with the whole project and not just the installation part.”

-Shahriar Siddiq

**More Information:**

For more information on SolPowered Energy Corp., please visit our corporate website at [www.solpowered.com](http://www.solpowered.com)

**Partial Portfolio:**

**St Isidore Arena, Nation Municipality, ON (121 kW DC)**



**Fondations Brisson, Casselman, ON (65 kW DC)**



**417 Bus Line Ltd., Casselman, ON (166 kW DC)**

