

Little Creek Solar Facility

Newsletter No. 1



Project Update

BluEarth Renewables acquired the Little Creek Solar Facility from a subsidiary of Canadian Solar Inc. in March of this year. The addition of this first solar project to our portfolio is an important milestone for BluEarth.

We're pleased to report, since becoming operational in March, the facility has been consistently generating power onto the Ontario grid. Even though the solar installations are fully-installed and generating power, there is still work underway, including grading, seeding, tree planting and general site clean-up and repairs. Once this work is complete in the fall, we will be hosting the community event for area residents and businesses to visit the site and meet the BluEarth team.

We are committed to developing open and honest, long-term relationships with all stakeholders in the region. If you have any questions or concerns related to our Little Creek Solar Facility, please don't hesitate to contact Maurice Hickey, who is responsible for the site operations and maintenance at 1-844-214-2578 or projects@blueearth.ca. Further information is also available on our website at www.blueearth.ca.



BluEarth's Maurice Hickey is responsible for operations and maintenance at the Little Creek Solar Facility. Maurice can be contacted at 1-844-214-2578 or projects@blueearth.ca.

At BluEarth Renewables

we believe in keeping our neighbours and landowners informed about our projects. Whether it is face-to-face meetings, on our website or here, in our first newsletter, we understand the importance of communicating with our stakeholders. In this newsletter you will find an update on the Little Creek Solar Facility.

The Little Creek Solar Facility

is an 8.5 megawatt power generation facility in Napanee, Ontario. The facility uses 10 arrays of photovoltaic panels to generate power on a 120-acre site.



"Replacing coal with cleaner generation, renewables and conservation will help ease strain on the health care system by eliminating up to 30 megatonnes of emissions that contribute to illness and premature death."

- Ontario Ministry of Energy

CONSTRUCTION UNDERWAY!

Little Creek is one of four utility-scale solar projects purchased by BluEarth last year. The remaining three are located in Kawartha Lakes, Belleville and Beaverton Ontario. These four projects have the potential to generate enough emission-free power for approximately 6,500 homes.



Your Questions Answered!

Q: What is a solar cell / module / array?

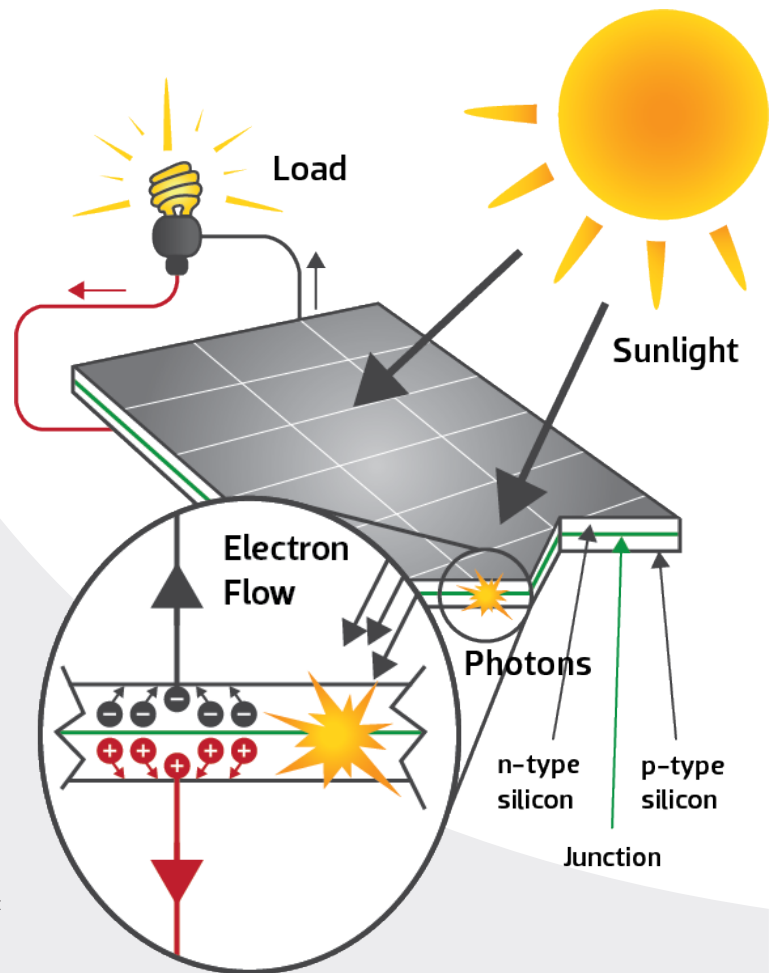
A: A solar cell (also called photovoltaic cell) is a solid state device that converts the energy of sunlight directly into electricity by the photovoltaic effect. Assemblies of cells are used to make solar modules. The grouping of solar modules is referred to as a module array.

Q: How do the solar cells generate electricity?

A: Photons in sunlight hit the solar panel and are absorbed by semiconducting materials, such as silicon. Electrons (negatively charged) are knocked loose from their atoms, allowing them to flow through the material to produce electricity. Due to the special composition of solar cells, the electrons are only allowed to move in a single direction. An array of solar cells converts solar energy into a usable amount of direct current (DC) electricity.

Q: Will the solar system still work in bad weather?

A: Bad weather can impact the maximum power output of a solar system, but it still continues to produce electricity.



About BluEarth



Headquartered in Calgary, BluEarth Renewables Inc. is a private independent renewable power producer, focused on the acquisition, development, construction and operation of wind, water, and solar projects in North America, with a primary focus in Canada. With the most experienced renewable energy development team in Canada, BluEarth's mission is to be the Canadian renewable energy leader by developing, building, and operating a portfolio that optimizes people, planet, and profit. BluEarth believes it has the power to change the future by demonstrating how to be sustainable and profitable, leaving the world a better place. The Bull Creek Wind Project is being proposed by 1646658 Alberta Ltd., a subsidiary of BluEarth.

For more information, visit bluearth.ca.