

## Request for Decision

### Atlantic Solar Inc – Ground-mount Solar Project – Greater Sudbury Airport

Presented To:	Planning Committee
Presented:	Monday, Oct 22, 2012
Report Date	Wednesday, Oct 03, 2012
Type:	Routine Management Reports

### Recommendation

WHEREAS Atlantic Solar Inc (the “Applicant”) proposes to construct and operate a 500 kW ground-mount solar photovoltaic project (the “Project”) at 2621 Skead Road, City of Greater Sudbury (“the Property”), to be constructed upon receipt of a FIT Contract from the Ontario Power Authority under the Province’s FIT Program;

AND WHEREAS the Applicant has requested that Council of the City of Greater Sudbury indicate by resolution Council’s support for the construction and operation of the Project on the Property;

AND WHEREAS, pursuant to the rules governing the FIT Program (the “FIT Rules”), Applications whose Projects receive the formal support of Local Municipalities will be awarded Priority Points, which may result in the Applicant being offered a FIT contract prior to other persons applying for FIT Contracts;

NOW THEREFORE BE IT RESOLVED THAT:

Council of the City of Greater Sudbury supports in principle the construction and operation of the Project on the Property in accordance with all applicable laws. This resolution’s sole purpose is to enable the Applicant to receive Priority Points under the FIT Program and may not be used for the purpose of any other form of municipal approval in relation to the Application or Project or any other purposes.

**Signed By**

**Report Prepared By**  
Stephen Monet  
Manager of Environmental Planning Initiatives  
*Digitally Signed Oct 3, 12*

**Reviewed By**  
Paul Baskcomb  
Director of Planning Services  
*Digitally Signed Oct 3, 12*

**Recommended by the Department**  
Bill Lautenbach  
General Manager of Growth and Development  
*Digitally Signed Oct 3, 12*

**Recommended by the C.A.O.**  
Doug Nadorozny  
Chief Administrative Officer  
*Digitally Signed Oct 3, 12*

## Province of Ontario Renewable Energy Initiatives

The *Green Energy Act* (the “Act”) came into effect in 2009. The Act addresses energy efficiency, energy conservation and demand management, and the promotion of renewable energy technologies. Renewable energy sources include: wind, waterpower, biomass, biogas, landfill gas, solar photovoltaic, and geothermal.

In 2009, the Ontario Power Authority (OPA) released a Feed-in Tariff (FIT) program whose purpose was to

encourage renewable power generation through a guaranteed pricing structure for renewable electricity production. It included standardized program rules, prices and contracts for those interested in developing a qualifying renewable energy project.

In October 2011 a review of the FIT program rules was announced. In August 2012, the OPA posted final FIT 2.0 Rules. Under the new rules, projects will be prioritized according to the number of 'points' they earn. One way in which a project may earn points is through a motion of support from the Council of the municipality in which the project is located. The rules allow Councils to indicate their support on a project-by-project basis, or by adopting a blanket support motion on a technology-specific basis. The OPA's support motions for both alternatives clearly states that the motion's sole purpose is to enable the applicant to receive priority points under the FIT Program and may not be used for the purpose of any other form of municipal approval in relation to the application or project or any other purpose.

The increased local supply of energy derived from renewable sources is one of the key objectives of the City's EarthCare Sudbury Action Plan. On June 12, 2012, Council passed a motion (R-18) that provides blanket support in principle to community-based power projects. Private solar photovoltaic projects, however, are not included in this resolution, thus requiring Council support on a project-by-project basis.

## **Atlantic Solar Inc Request for Council Resolution**

Atlantic Solar Inc. is an Ontario based solar developer. Atlantic Solar develops photovoltaic solar systems on commercial and industrial rooftops throughout Ontario ranging from 100 kW to 1 MW. Additionally, the company develops ground-mounted photovoltaic solar systems ranging from 500 kW to 10 MW. All projects developed utilize Ontario content for system components and local labour.

Atlantic Solar Inc. proposes to construct and operate a 500 kW ground-mounted photovoltaic solar project (the "Project") at 2621 Skead Road to be constructed upon receipt of a FIT Contract from the Ontario Power Authority under the Province's FIT Program.

The Applicant is requesting that Council indicate by resolution their support for the construction and operation of the Project on the Property described above.