

# NOTICE OF PROJECT CHANGE

**Project Name:** Cochrane Solar Project

**Project Applicant:** Northland Power Solar Abitibi L.P., Northland Power Solar Empire L.P. and Northland Power Solar Martin's Meadows L.P. (hereafter referred to as Northland Power)

**Project Location:** The Abitibi property is on Part Lot 14 & 15, Concession 8, the Martin's Meadows property is on Lot 16, Concession 8 and the Empire property is on Part Lots 17 & 18, Concession 7, in the northern portion of the Town of Cochrane, in the geographic township of Glackmeyer.

## Project Description

Construction of this 30 megawatt facility has commenced. The project will generate electricity using photo-voltaic panels mounted on fixed racking structures. Electricity generated by the solar photo-voltaic panels will be converted from direct current to alternating current by an inverter, and increased to 27.6 kV by the inverter house transformer, and subsequently stepped up (via the substation transformer) to 115 kV prior to being connected to the Project's transmission line. An approximately 20 km transmission line will be constructed from the facility location, progressing west to the connecting point with the HONI electricity grid. Other project components include access roads, a control building and site fencing. OPA reference numbers are FIT-FAQLBA0 (Abitibi), and FIT-QJ0FUC (Empire), and FIT-FM5F42U (Martin's Meadows). The REA number is 1290-9A4KSE.

## Project Change

Three changes were identified from the originally proposed Project. Firstly, an inclusion of a 0.08 ha (40 m x 40 m x 55 m) triangular piece of additional land between Empire and Martin's Meadows to satisfy legal land right requirements is proposed. Secondly, it was determined that directional drilling for the connection line between Empire and Martin's Meadows is needed in order to minimize vegetation removal requirements around the watercourse and to reduce shading on adjacent panels. Lastly, two additional archaeological studies were completed within the previously approved Project location in order to ensure the area had been adequately surveyed. Due to these changes, the applicants have submitted an application to the Ontario Ministry of the Environment (MOE) to amend the REA for the Project. The MOE is currently reviewing this application.

## Project Documents

Copies of the Project documents including the two new Archaeological Assessment Reports and the Project Change letter, detailing the changes to the REA supporting documents are available online at: <http://cochrane.northlandpower.ca/>

## Project Contact and Information:

To learn more about the changes or to communicate any concerns please contact:

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