



ISSUE 3 | SPRING 2018

## BARLOW SOLAR ENERGY CENTRE GRANTED RENEWABLE ENERGY APPROVAL



EDF Renewables is pleased to announce that the Renewable Energy Approval (REA) application submitted to the Ministry of Environment and Climate Change (MOECC) on July 24, 2017 was issued the Renewable Energy Approval for Barlow Solar Energy Centre on April 3, 2018. The notice was published on the Environmental Registry (ER) and can be accessed on the project website, along with all REA reports. Renewable Energy Approval is an important milestone for the project, as it demonstrates that Barlow Solar Energy Centre meets the environmental and governmental requirements. Following the REA approval, the construction phase can now start.

[WWW.EDF-RE.CA/PROJECT/BARLOW](http://WWW.EDF-RE.CA/PROJECT/BARLOW)

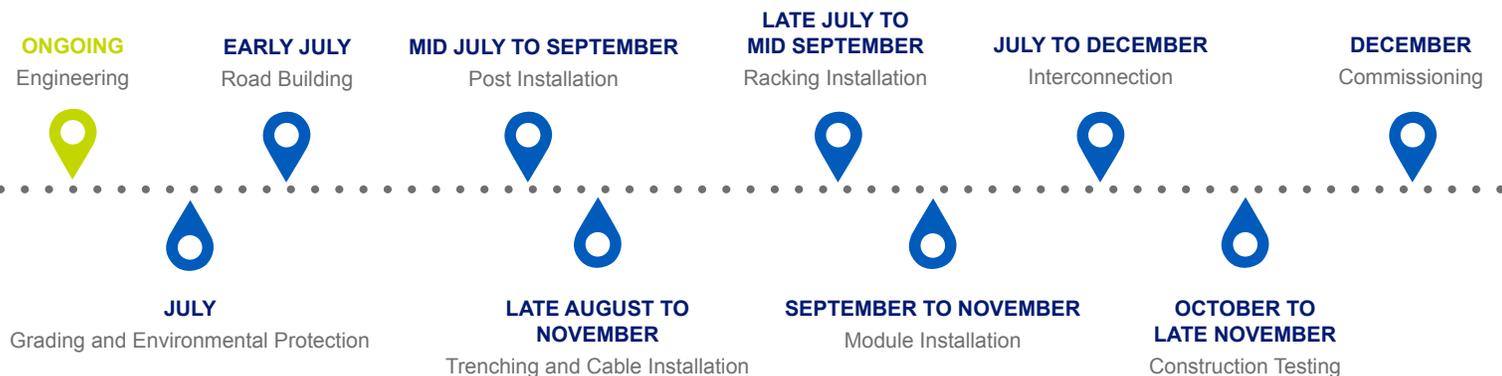
### CONSTRUCTION TEAM IN ACTION!

The chosen contractor, **Borea Construction** will manage the engineering and construction of the facility under a turnkey contract with the EDF Renewables Program Management Team overseeing. Dedicated Site Managers will represent both firms on site.

Running over a period of approximately seven (7) months, the construction phase will provide **important economic benefits to the local community**. Nearly one hundred (100) workers will be required at the peak of construction in order to build the facility that will generate enough power to meet the demand of about 2,000 homes.



### CONSTRUCTION SCHEDULE OVERVIEW 2018



## CONTRACTOR MEETINGS

EDF Renewables and Borea Construction held two contractor public meetings which proceeded on April 9, 2018 and April 10, 2018.

The first meeting was held on the reserve of the Algonquins of Pikwanagan First Nation, who jointly own Barlow Solar Energy Centre with EDF Renewables. The second meeting was held in the project host community, the township of South Stormont. **Both meetings aimed at presenting an opportunity to local contractors and workers to meet Borea Construction, learn about the project and offer their services.**



## HEALTH & SAFETY IS THE NUMBER ONE CORE VALUE OF EDF RENEWABLES

Great importance is granted not only to the safety of workers working on the site, but also to site users and citizens who live nearby. We would like to remind all that the project area will become a construction site, with restricted access. During the construction, a rigorous prevention program will be implemented by the general contractor to ensure compliance with the Occupational Health & Safety Act standards.

The key to success in achieving health and safety goals is the proper use of PPE (personnel protective equipment), the respect of the guidelines in place, as well as, a clear and effective communication system. The latter ensures that the proper information is delivered to the workers, whether in terms of prevention, discipline or otherwise.

## During the construction phase, how can we ensure environmental compliance?

Within the Renewable Energy Approval process, Barlow Solar Energy Centre proposed a monitoring program to be applied during the project construction phase to avoid or reduce potential impact on the environment.

## The role of the Environmental Surveyor

The Environmental Surveyor guarantees the conformity of the project activities with the laws and regulations, as well as, compliance with the Renewable Energy Approval conditions required by the Ministry of Environment and Climate Change. He/she ensures that the mitigation measures outlined and the project commitments are applied.

The Environmental Surveyor has a broad range of critical knowledge related to topography, hydrography, vegetation, road access, land users, wildlife habitats and sensitive areas such as steep slopes, stream crossings and wetlands. With a clear understanding of the site features and the construction phases, the Environmental Surveyor ensures that the mitigation measures are communicated to the team and workers; and are correctly implemented. The success of this work is based on the development of a spirit of collaboration with site stakeholders and the application of an effective communication process.



**GREEN QUESTION**

## CONTACT US

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