

## ABOUT THE PROJECT

Originated by Brownfield Group and acquired by EDF Renewables, the Moraine Solar Energy Center is a proposed large-scale solar project (up to 80 megawatts - MWac) located in the Town of Burns (Allegany County) and the Town of Dansville (Steuben County). In addition to working with the host towns, EDF Renewables will obtain the necessary approvals for the Project under New York State's Article 10 Law for the siting of renewable energy facilities. Article 10 is a general state law applicable to all of New York State establishing a process consisting of a series of steps to determine whether to allow a facility to be located and operated on a site. Included in the process are a number of studies and public consultation steps. **Article 10 is governed by the New York State Board on Electric Generation Siting and the Environment and its mandate is to issue Certificates of Environmental Compatibility and Public Need authorizing the construction and operation of electric generating facilities over 25 megawatts.**

## WHY SOLAR, WHY NOW?

In August 2016, the New York Public Service Commission issued an order requiring that 50% of the state's electricity come from renewable energy by 2030. The Moraine Solar Energy Center would help achieve this target while contributing additional revenues to the local economy.

## OPEN HOUSE

We invite you to come out and learn more about the Moraine Solar Energy Center at our first community open house. Refreshments will be served.

We hope to see you there!

WEDNESDAY, DECEMBER 5TH 2018  
5:00 - 8:00 PM  
American Legion Hall - 83 Main Street  
Canaseraga, NY

## SUSTAINABLE DEVELOPMENT TODAY



### TOWN OF BURNS AND DANSVILLE

The Project will ultimately be sited on approximately 500 acres of mostly cleared private land under lease. Complimentary uses are being considered, such as integrating bees and/or grazing.



### THE SITE

The project is proposed to be sited between Arkport Canaseraga Road and State Route 36 near State Route 70 in the towns of Burns and Dansville.



### SOLAR FACILITY

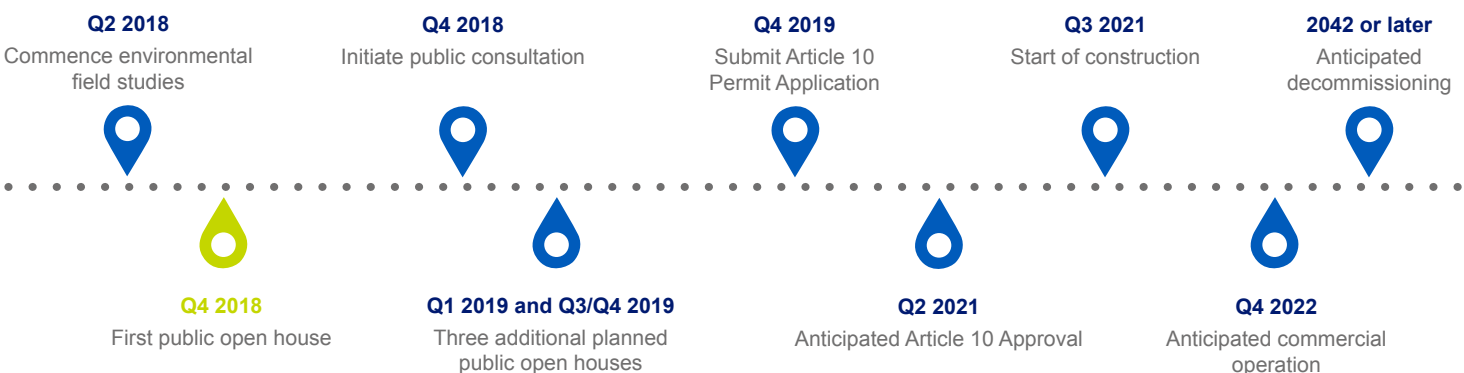
The Project will consist of hundreds of thousands of solar panels similar to those installed on over one million homes in the United States. Solar photovoltaic technology is safe, and already employed on land and the rooftops of homes, schools, hospitals, etc.



### HOMES TOMORROW

Moraine Solar will safely generate enough clean, renewable electricity to power approximately 10,000 New York households.

## ANTICIPATED PROJECT TIMELINE



# COMMUNITY BENEFITS

EDF Renewables believes every renewable energy project should be developed in lasting partnership with the local community. We strive to be a good neighbor and work closely with the community to design our project in a way that is respectful to the needs, heritage and future of the Towns of Burns and Dansville.



**Employment:** 75 to 150 Construction jobs at the peak of construction and job opportunities during the operation phases of the Project.

**Contributions to local economy:** Opportunities possible for local businesses including in the hospitality, material supply or construction service sectors during construction, operation and decommissioning project phases.



**Tax revenues:** The Project will result in increased revenues to the host Counties, Towns and school districts by means of a payment in lieu of taxes (PILOT) agreement.

**Lease:** Host landowners will receive compensation for hosting the project.



## ABOUT EDF RENEWABLES

For over 30 years, EDF Renewables has dedicated its efforts to creating a green energy economy through the deployment of renewable energy resources while building mutually beneficial relationships with the local communities. We are experts in all areas of project development, operation and management.

### NORTH AMERICA BY THE NUMBERS

**10 GW**  
developed

**10 GW**  
O&M contract

**17.5**  
GW  
pipeline

**741**  
MW  
construction

**30+**  
years  
experience

**1,060**  
employees



**406**

Approximate number of permanent jobs created in North America



**\$2,456,400**

Potential annual revenue for farmers / landowners due to land lease payments



**9,627,545,647**

Equivalent number of bottles of water conserved



**333,016.1**

Equivalent homes powered  
(MWh/10,932 MW per home, per year, per EIA household data 2014)



2017 economic  
**IMPACT**

for the 843 MW Installed in 2017

We are committed to our environment, the communities we work in and we are proud of the benefits our projects enable.

**2,738,608**

Avoided metric tons of Carbon dioxide annually

CO<sub>2</sub> reduction equivalent to taking

**582,682**

cars off the road

**54,772,165**

Avoided metric tons of Carbon Dioxide over lifetime, CO<sub>2</sub>



[www.edf-re.com](http://www.edf-re.com)

### CONTACT US

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