

# RUSH SOLAR FARMS

HELIOS ENERGY LLC



# HELIOS ENERGY - The Company

Based out of Michigan

Owned by 2 Individuals

ML

Education - Masters in Economics  
Worked in Top Hedge Fund companies for 15+ years

CY

Education - Masters in Engineering  
Car & Plane Industry for 20+ years  
Traded Physical Commodities across the globe for 10+ years



# HELIOS ENERGY - The Company

Greenfield Developers of large CDG Solar Farms in NY State

Partner with Long Term Owners and Operators to build the farms



# HELIOS ENERGY - The Project Purpose

## New York's 2019 Climate Act

Fighting climate change, improving health and quality of life for all New York families and communities

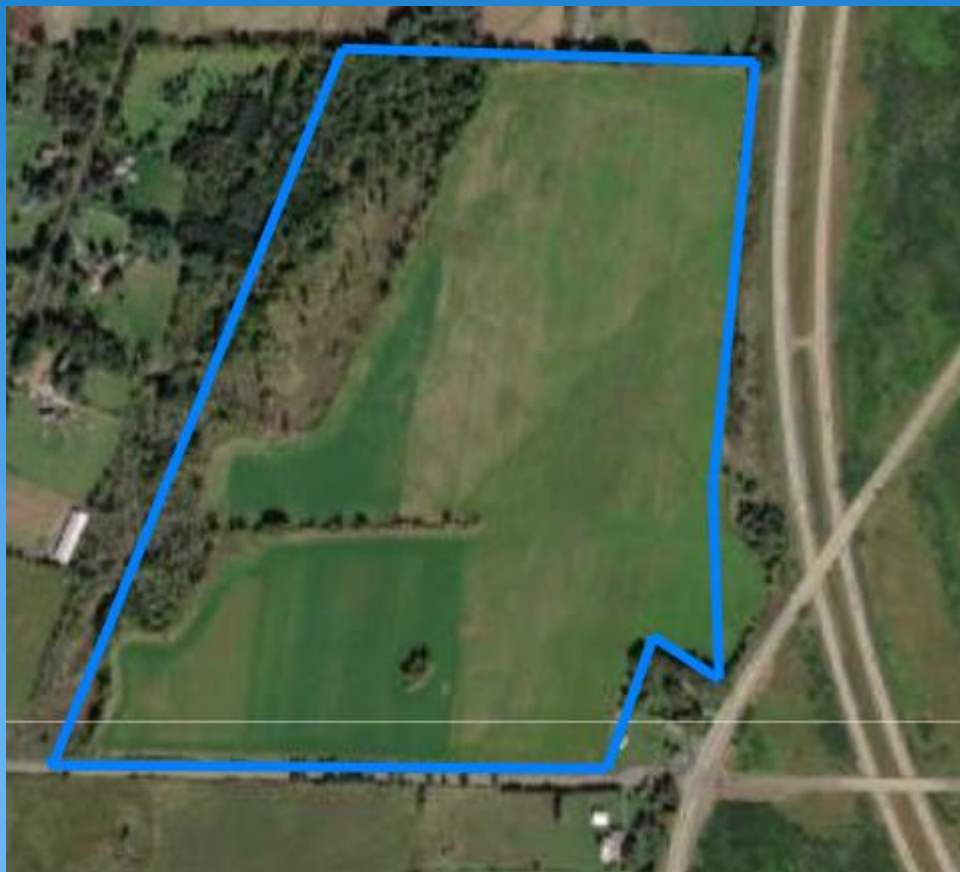
Achieve 100% zero-emission electricity by 2040 and 6,000 MW of Solar by 2025.



# HELIOS ENERGY - The Parcel

## Parcel

101.5 acres, Honeoye Falls 6 Rd & W Henrietta Rd



# RUSH SOLAR FARMS - The Projects

## RUSH SOLAR FARM 1

3 MWAC

20.1 Acres

## RUSH SOLAR FARM 2

5 MWAC

23.5 Acres

Combined 15-16 million kWh annually

Power about 1600 homes annually



# RUSH SOLAR FARMS - The Projects



# RUSH SOLAR FARMS - The Projects





# RUSH SOLAR FARMS - Town Code Compliance

**Town and Project Max/Min acreage limits, lot coverage**

Town Max 150/ Proj Max 50/ Proj Min 20/ 50% coverage

**Zoning Districts (R30), Flood Zone**

**Sensitive Areas (Historic/Cultural Resources)**

**Height (12') and Setback Requirements (200')**

**Landscape Buffer, Vegetative Plans**

**Transmission lines, Signage, Lighting**



# **RUSH SOLAR FARMS - Planning Board Factors**

- 1. Whether the proposal meets the Town zoning and planning goals for the area in question;**
- 2. The need for the proposed use in the proposed location;**
- 3. The existing character of the neighborhood in which the use would be located;**
- 4. The safeguards provided to minimize possible detrimental effects of the proposed use on adjacent property;**
- 5. Whether the proposal meets the intent and objectives of this Section; and**
- 6. Whether the proposal is conceptually sound and conforms to accepted design principals.**



# RUSH SOLAR FARMS - TB/PB Past Lessons



## All of Werner Solar Farm Submittals

Dec 16, 2019 – Response to Email questions from PB chair and Mancuso Dec 12, 2019

Dec 17, 2019 - RUSH PB Resolution and ask

Jan 24, 2020 – Response to Questions from Engineer’s Letter to Town of Rush Dec 17, 2019

Feb 12, 2020 – Questions from a letter from Mr. Mancuso to Forefront Feb 10, 2020

Feb 26, 2020 – Response to TB request at Feb 12, 2020 meeting, as well as additional correspondence received since that meeting

Mar 10, 2020 – Response to TB request at Feb 12, 2020 meeting, as well as additional correspondence received since that meeting

May 22, 2020 - Apr 30, 2020 Response from Geotech Company to Mancuso Letter April 9, 2020

Sep 10, 2020 - Response to PB December 17, 2019 ask