Viridis Solar Project

Slang Road and West Road Panton, Vermont

Presentation to:

Panton Planning Commission

March 14, 2024





Project Team

- Owner/Investor Freepoint Solar
- Project Manager SunEast Development
- Environmental Engineer VHB
- Local Counsel SRH

Our team is developing three utility-scale solar projects in Shaftsbury, Fair Haven and Panton.

Our most advanced project is in Shaftsbury. We have executed a Host Town Agreement and also entered agreements with several state agencies including Natural Resources; Agricultural, Food & Markets and the Division for Historic Preservation.

Project Overview

- 50MW-ac solar project on 300 acres.
- Secured initial site and began grid interconnection in 2018.
- Reviews by VELCO and New England grid manager completed in 2021, no systems upgrades required.
- Met with Town officials in 2022 to discuss Town Energy Plan (approved in 2019).
- Relocated the Project to areas in and south of the Preferred Energy Region.
- Decommissioning Plan will be established in advance and backed by surety bond.





Managing Project Impacts

- Maximize Preferred Area
 - 2 of 3 landowners agreed
 - 1 landowner easement only
- Avoid Conserved Lands
- Avoid Scenic Value Areas
- Utilize Exiting Vegetation
 - No pesticide use
- Extensive Field Studies
 - Minimize wetland impacts
 - Avoid sensitive habitat areas
 - Minimize cultural impacts
 - Maintain Prime Ag Soils

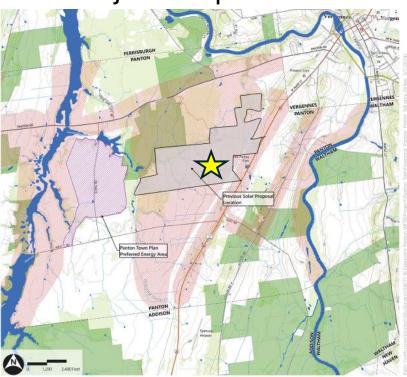
Providing Project Benefits

- Direct economic benefits
 - Construction and service related jobs
 - Pollinator habitat for ground cover
 - Increased local tax revenue
 - Increase to state education funding
- Examples of Host Town Benefits
 - Support local fire districts
 - Support high school STEM programs
 - Electrical vehicle stations
 - Contribute to town general funds

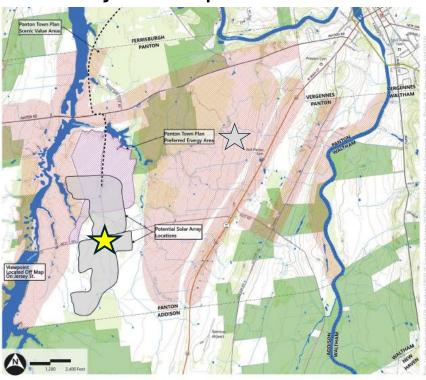




Project Map – 2018



Project Map – 2024

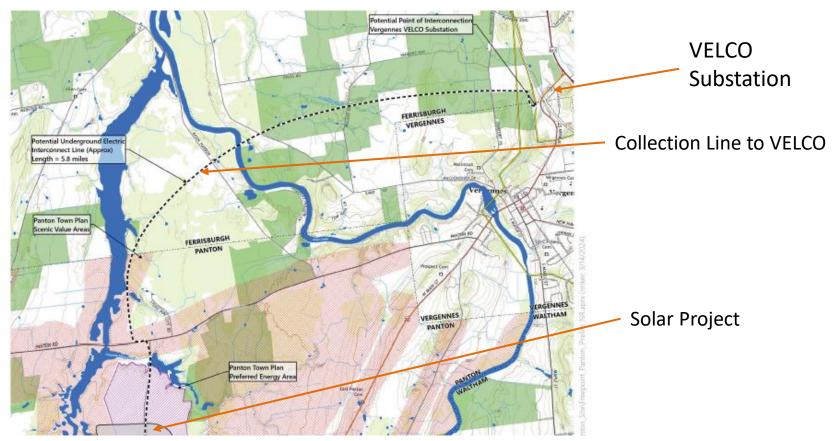


Goal of relocation was to meet the spirit of the Town Energy Plan. Requesting that the Town modify the Energy Plan to include our solar area.





Project Map – Interconnection Routing







QUESTIONS?



