

Construction



Racking Methods

- PV panels are mounted on racking structures, which are typically steel and aluminum structures that provide structural stability and elevate the panels off the ground so that snow does not bury the panels, and so that grasses may grow underneath.
- Racking supports are designed to adapt to existing topography and limit disturbance to the site.
- The selection of a racking method depends on a number of design factors, such as existing slope, presence of bedrock, depth of the water table, and soil composition. Typical foundations include driven piles, ground screws, or helical anchors.

Jobs

- 300+ construction jobs (\$10,000,000 anticipated labor budget)
- 3 full time jobs. Seasonal employees: grass cutting, snow plowing
- Shops, hardware stores, restaurants, construction material suppliers all will benefit both during construction and into operation, yielding a significant economic multiplier

Schedule

- Ground breaking expected 3rd 2020
- Approximately 1 year from start of construction to commercial operation
- Target date for commercial operation by the end of 2021

