

Join us for a PUBLIC OPEN HOUSE

WEDNESDAY, JULY 27 4:00-8:00pm

HARTLAND FIRE HALL 8945 RIDGE RD | GASPORT, NY

The purpose of the open house is to provide the community with key information about the Ridge View Solar + Storage Project.

A town hall style meeting will be conducted at 6:00 pm.



# Interesting Solar Facts

## PACE UNIVERSITY SOCIO ECONOMIC STUDY

for the Ridge View Solar + Storage Project

#### \$3,000/acre

revenue for the community, about 3x higher than avg. farming revenues

#### \$1M+ new revenues

expected per year for the Town, County and School Districts

### \$100/yr electricity rebate for each Hartland household

for each Hartland household for first 10 years of operation

#### \$400M investment

including approx. \$50 million in construction salaries and benefits employing 300 people for 18 months

#### 4 full-time employees

and opportunities for farmers to work within the site to manage vegetation with livestock and explore other opportunities

#### \$177M revenue

expected over the first 30 years of operation—about half to hosting landowners and the rest for the community through taxes, operating salaries and services and various community benefits.

#### SMART SOLAR SITING

**Subject to New York State Section 94-c permitting process.** Field studies will identify environmental and cultural heritage to avoid and/or mitigate.

#### Stormwater pollution prevention

**plan** will be developed to avoid sediment propagation off-site during construction and operation.

#### Noise study and mitigation

will ensure continued quiet enjoyment of neighboring homes.

### Thorough community engagement

will identify interests and communicate project progress through open houses, newsletters and one-on-one meetings.

**Visual buffers** will be designed with community input to soften viewscapes.

#### Maximize utilization of open fields

for project components while maintaining appropriate setbacks from homes to minimize use of farmland.

#### MOUNT MORRIS AGRIVOLTAIC STUDY

Many opportunities identified for co-locating farm activities within solar panel areas. https://bit.ly/mr\_ag\_study

The US imports the equivalent of 7 million sheep annually for meat consumption. This growing market for lamb can be met domestically by grazing vegetation on solar farms.

Some farmers successfully grow certain crops under solar panels and this is something our team is investigating for Ridge View Solar.

### Solar sites are pollinator friendly and those pollinators can help improve

and those pollinators can help improve the yield of certain crops in proximity to Ridge View Solar & Storage.

## 82 million acres of farmland is already being used to provide fuel

in the US in 2019. Solar panels can be 100 times more efficient at harvesting the sun's energy on farmland.