

Utility Scale Solar Community Benefits & Siting Considerations



Agenda

- Introduction to Hecate Energy
- Community Benefits of Utility Scale Solar Projects
- Siting Considerations of Utility Scale Solar Projects
- Questions & Answers



Hecate Energy Introduction

- Founded in 2012
- Developed and built 363 MW of operating solar projects totaling over \$600 million in asset value, and 58 MWh of battery storage projects.
- Entered over 1,000MW of renewable PPAs, including about 180 MWh of battery storage projects.
- In offtake negotiations for over 1,000 MW of new solar projects, with a pipeline of about 6,000 MW of projects under development.
- Hecate Energy is headquartered in Chicago, IL and has additional offices in Los Angeles, CA, Columbus, OH, and Darien, CT.



Hecate is a Proven and Trusted Partner



Community Benefits: Funds for Local Government and Schools:

- Projects will generate revenues for the village, town, county and schools.
- Projects will make minimal use of community services



Community Benefits: Support For First Responders & Local Library

- The solar facility will create a new revenue stream for community services.
- Supporting the local fire department, ambulance company, and library.
- The solar facility will make minimal use of community services.



Community Benefits: Lease Payments Help Farmers Sustain Local Agriculture

- Long-term leases provide farmers with guaranteed revenues that allow them to:
 - Sustain operations
 - Invest funds in innovation and modernization
- Solar can accommodate grazing sheep, free-range poultry and apiaries



Community Benefits: Employment Opportunities

- For >50MW Hundreds jobs will be created during the permitting and construction phase.
- Local businesses and workers will be contracted for engineering, surveying, site preparation and construction.
- Long-term local jobs will be created for operation and maintenance of the solar farm.



Community Benefits: Clean Renewable Energy

- Solar energy's attributes -- including clean, quiet, emission-free electricity generation -- make it the fastest growing form of electric generation in the U.S. today.
- Locally produced, clean energy from solar power contributes to enhanced air and water quality for the community.
- Leadership on clean energy helps communities attract environmentally conscientious residents, visitors and businesses.



Community Benefits: Affordable Electricity

- Because the fuel source (sunlight) for solar energy is free, solar energy has steady, predictable costs over the long run.
- As the price of other power generation grows, solar energy will help to mitigate overall electricity price increases.



Siting Considerations:

- Topography
- Transmission Access
- Habitat
- Wetlands
- Artifacts
- Zoning
- Visual Impact
- Community Receptivity
- PILOT



Questions & Answers


