

# PROPOSED GREENE COUNTY SOLAR FACILITY

## FACT SHEET



### Who is Hecate Energy LLC?

- Developer of solar, natural gas-fired, and wind-power plants and energy storage solutions
- Founded in 2012
- Team has developed thousands of megawatts (MW) of solar, wind, and natural-gas projects
- Over 2,400 MW of power under development across the U.S.
- Greene County Solar Facility Project Team:
  - Gabriel Wapner
  - Philip Mooney
  - Jared Wren

*To contact the project team, please use the email and toll-free number provided below.*

### Proposed Facility

- 50-megawatt (MW) photovoltaic (PV) solar energy generation facility in the Town and Village of Coxsackie, Greene County, NY
- Facility will encompass approximately 890 acres consisting of solar arrays, access roads, and electrical interconnection to the utility grid
- Project will deliver about 93,000 MW-hours of electricity per year (or about 13,000 average NY state households)
- Project benefits include reducing reliance on fossil fuels, avoiding greenhouse gas air emissions, promoting economic development, among others
- Project will offset over 50,500 tons of CO<sub>2</sub> per year, equivalent to taking over 9,700 average cars off the road
- Key Facility components:
  - High efficiency PV solar modules
  - Efficient central inverters
  - Single axis tracker that rotate panels with the sun
  - Electrical transformers and protection equipment
  - Perimeter fence
- Operation is quiet with no emissions
- Infrequent site activity during operation.

