

Genesee 4

System Components: Solar

Project Type: Community solar farm

Location: Pavilion, NY

Solution size: 6.5 Megawatts

Date Commissioned: January 2025



The Need

New York is a national leader in clean energy, with ambitious goals including 6 gigawatts of distributed solar by 2025, 70% renewable electricity by 2030, and ensuring that 40% of clean energy investments benefit disadvantaged communities. Achieving these targets requires projects that expand access to affordable, low-carbon power at scale.

Many households and small businesses, particularly in rural and low-to-moderate income communities, are unable to install rooftop solar due to cost, ownership, or structural limitations. The Genesee 4 Community Solar project was developed to remove these barriers and extend the benefits of clean energy to customers who otherwise could not participate.

The Solution

Catalyze's Genesee 4 Community Solar project delivers clean electricity directly to the local grid, enabling residents and small businesses to subscribe and receive solar credits on their utility bills without installing on-site equipment.

Subscribers to Genesee 4 receive a 20% discount on solar bill credits, delivering immediate and ongoing utility savings. The project was thoughtfully sited on rural land with a design approach that preserves surrounding agricultural use and allows for full restoration at the end of the system's life.

Catalyze leveraged its REenergize(r) platform and standardized system design to streamline development, construction, and long-term operations, ensuring strong system performance and reliable clean energy delivery to the community.

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We're proud to be a part of the **extraordinary progress New York state has made in accelerating the transition to renewable energy**. This milestone project is about more than megawatts, it's about taking action.

Andrew D'Amico
COO of Catalyze