Pattern Energy and ConnectGen are developing the Heritage Prairie Solar project in Kankakee and Livingston Counties, Illinois, east of the Village of Essex.

Heritage Prairie Solar

Local Economic Benefits
Represents a private investment of $485 million, bringing widespread economic benefits to the community.

Job Creation
Creates 300–400 construction jobs, including equipment operators, electricians, laborers, and more. We prioritize hiring locally when possible.

Business Opportunities
Creates millions of dollars of opportunity for local businesses to provide materials and services.

Lasting Revenue
Projected to provide an average of $1.26 million per year to local communities, totalling $44 million over the facility's projected life. The stable, long-term funding will contribute to education, community services, roads, and first responder capabilities. Land leases will also provide local families with a new reliable income source.

Meaningful Partnerships
We believe in acting as a good neighbor through long-term engagement and giving. Pattern Energy and ConnectGen commit to listening and respecting the landowners and communities that host our projects through relationship building, open communication, and the reception of feedback. We encourage you to call or email our team to start a conversation.
Pattern Energy is a leading renewable energy company that develops, constructs, owns, and operates high-quality wind and solar generation, transmission, and energy storage facilities. Our mission is to transition the world to renewable energy through the sustainable development and responsible operation of facilities with respect for the environment, communities, and cultures where we have a presence.

Our approach begins and ends with establishing trust, accountability, and transparency. Our company values of creative spirit, pride of ownership, follow-through, and a team-first attitude drive us to pursue our mission every day. Our culture supports our values by fostering innovative and critical thinking and a deep belief in living up to our promises.

Headquartered in the United States, Pattern has a global portfolio of more than 35 power facilities and transmission assets, serving various customers that provide low-cost clean energy to millions of consumers.

About ConnectGen

ConnectGen is a multi-technology renewable energy platform dedicated to best-in-class greenfield development, origination, execution, and operations. ConnectGen’s portfolio consists of wind, solar, and energy storage projects that will dramatically increase America’s supply of low-cost, clean energy.

Our team comprises individuals who have managed the development, financing, construction, and operation of thousands of MW of large-scale renewable energy and infrastructure projects across the United States. ConnectGen is backed by Quantum Energy Partners.

Founded in 1998, Quantum Energy Partners is a leading global provider of private equity, credit, structured capital and venture capital to the responsibly sourced energy and energy transition and decarbonization sectors, having managed together with its affiliates more than $21 billion in capital commitments since inception.

Harnessing the Power of the Sun

Solar energy provides local and sustainable electricity to the nation’s energy mix. Today’s solar technologies deliver affordability and reliability even during peak electricity demand, making solar an ideal energy source.

Designed as a 300 MW solar energy facility, Heritage Prairie Solar will provide safe, affordable, and renewable electricity to power the needs of more than 156,000 Americans yearly. We estimate construction will begin in 2023 with a goal of achieving commercial operation by 2024/2025.