

Gateway Solar

A 250 MW solar project in Sparta, Illinois generating enough clean energy to power over **42,571** homes, slated to begin operations in 2028¹



Randolph County, Illinois



Estimated Economic Benefits

~\$1 million

in new property tax revenue generated per year

~\$0.7 million

property tax revenue allocated to local school districts per year



Expected Jobs

5

in full-time operations

~300

in construction



Project Benefits



Sustainable development

Solar sited on reclaimed coal mines.

Gateway **will utilize former mining sites**, an innovative approach that provides **clean and reliable energy** as well as economic and environmental benefits to the County. Our approach will ensure the **land can continue to thrive** throughout the life of the project.



Energy independence

Advancing the nation's energy goals

Illinois is a leader in energy generation. Gateway will continue to provide **home grown power**, stabilize the grid, and reduce the need to depend on foreign energy sources.

Key Facts About Gateway Solar

FACT 01

Gateway Solar is designed to **complement existing land uses by developing on reclaimed mining sites**. Our careful solar project design will protect the soil and avoid negative impacts to wildlife.

FACT 02

Solar **panels are made of safe, well-tested materials** commonly found in household products.

FACT 03

Solar farms increase the resiliency of Illinois' electric grid while **protecting consumers** from the volatility and rising costs of traditional energy sources.

FACT 04

RWE's advanced remote operations center will monitor the solar panels 24/7, 365 days a year, while the **onsite operations team** will be available to respond in the unlikely event of an emergency.

FACT 05

Community engagement is integral to our development process. We are committed to consistent communication and transparency, **and we play an active role in Randolph County**.

FACT 06

At the end of Gateway Solar useful life, **equipment will be removed and the land returned to its original uses**.

Who We Are

RWE is leading the way to a green energy world. We are the third largest renewable energy company in the U.S., with 15+ years of experience operating 200+ projects from coast to coast and throughout America's heartland. RWE's business model is to develop, construct, operate, and stay on as the long-term owner of our projects. Our reputation and bottom line depends on a well-designed facility that will successfully operate for the entirety of its life. Over the past decade, RWE projects in the United States have generated over \$475 million in new local tax revenue that directly benefits neighborhood schools and community services.



Scan QR code
to learn more.

Contact Us

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