

FACT SHEET

MN8 Energy (MN8) is one of the largest U.S. renewable energy infrastructure companies. With projects across 29 states, MN8 provides energy and battery storage to over 200 customers—serving utilities, government agencies, schools and universities, and major corporations—strengthening the nation's energy infrastructure.

In West Virginia, MN8 is investing up to \$1 billion by 2030 to develop new energy resources, including Twisted Gun Solar, a solar photovoltaic (PV) project planned for Mingo County. Building on the state's proud legacy of powering the nation, this development will bring new jobs and revenue, and will strengthen the regional grid by providing additional energy.

THE PROJECT

Twisted Gun Solar is a utility-scale solar photovoltaic (PV) project planned to be as large as 140 megawatts, potentially including battery energy storage (BESS). That's enough energy to power approximately 16,000 typical West Virginia homes.

Electricity from Twisted Gun Solar will feed into the PJM Interconnection (PJM)—the regional grid operator serving West Virginia and 12 other states. Like a water system delivering resources where needed, PJM ensures electricity is delivered where needed across the region, stabilizing supply and reducing outages. Twisted Gun Solar will help strengthen this grid, growing available energy supply for West Virginians. Beyond the energy it generates, this project also will directly benefit the Mingo County community through development- and construction-related spending, ongoing site operations and maintenance, and tax payments.

ECONOMIC CONTRIBUTION TO MINGO COUNTY

Twisted Gun Solar will encourage economic growth in Mingo County by generating revenue to support education and public services. The project will create short-term construction jobs and long-term roles in operations and maintenance—hiring local talent where possible—while also boosting local businesses through spending at restaurants, hotels, and shops.

With as much as \$250 million in capital investment, Twisted Gun Solar is expected to generate up to an estimated \$4.5 million in new county tax revenue for the first 20 years of operations and support approximately 300 jobs during construction and several local full-time equivalent jobs during long-term operations—including technicians, vegetation and module washing crews, pest control, and ancillary staff.

THE TWISTED GUN TEAM

Originally founded as part of Goldman Sachs, MN8's team of professionals blends expertise in financing, building and operating renewable energy projects to serve a range of sectors, technologies and geographic locations. The team will bring deep experience across all phases of renewable energy projects to Twisted Gun Solar—from development and design to construction, operations, and long-term maintenance and optimization of the site's performance.

COMMITMENT TO MINGO COUNTY AND COMMUNITY PARTNERSHIPS

MN8 is committed to being a good partner for the communities in which it operates. To identify impactful opportunities, the Twisted Gun Solar team actively meets with leaders in education, government, business, and community organizations across the county and works closely with the Mingo County Redevelopment Authority, which owns the property.

Those in Mingo County can look forward to regular project updates from MN8, including through the project website and Facebook page.

PRACTICES TO PREVENT EROSION AND MANAGE STORMWATER

The project must be permitted through the West Virginia Department of Environmental Protection (WVDEP) to ensure it follows all necessary laws and regulations. The project is required to apply for and gain the agency's approval of its plans to meet requirements set forth by the National Pollutant Discharge Elimination System (NPDES) and Stormwater Pollution Prevention Plan (SWPPP) prior to construction. The purpose of this permit is to minimize and/or remove the potential for erosion and sedimentation into nearby water resources. The permit and applicant must be in compliance with the regulatory requirements throughout the construction and completion processes.

PROTECTION OF THE ENVIRONMENT AND WILDLIFE

MN8 is committed to environmental and wildlife protection in the Twisted Gun Solar project area. The project is undergoing a comprehensive environmental review to ensure responsible development and stewardship of the land. The project will meet all state and federal environmental regulations, including those from the Public Service Commission of West Virginia, U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, WV Division of Natural Resources, and WV State Historic Preservation Office. Studies are being conducted to assess wildlife habitat, wetlands, soil and water conditions, and other ecological factors. These findings will help direct project design and minimize environmental impact.

MN8 Energy also is coordinating with agencies and local experts to meet permitting requirements and identify opportunities for restoration or habitat enhancement where applicable.

DECOMMISSIONING PROCESS

As part of the permitting process with the Public Service Commission of West Virginia, MN8 must provide a detailed decommissioning plan with a commitment to implement the plan and post financial security, which is administered by the WV Department of Environmental Protection. This is reviewed and refreshed every five years. At the end of the project's useful life (35-40 years on average), panels will be removed and can be recycled. Up to 90% of the materials used in panels, much of which is glass and aluminum, is recyclable.

MN8 WILL KEEP THE COMMUNITY UPDATED THROUGH:

EMAIL

info@twistedgunsolar.com

TWISTED GUN WEBSITE

twistedgunsolar.com

TWISTED GUN FACEBOOK PAGE

www.facebook.com/twistedgunsolar

TARGETED PROJECT TIMELINE:

Apply for PSC Permit

Q3 2025

Anticipated PSC
Permit Approval

Q2 2026

Begin
Construction

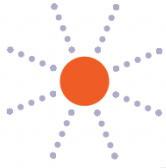
Q1 2027

Site
Operational

Q4 2028

How does solar energy work?

1 Photovoltaic cells (PV, also known as solar cells) capture sunlight which is made up of tiny particles called "photons."



2 Within each cell, the photons knock electrons loose, generating an electric current.



3 Solar panels are made of numerous PV cells which gather the current and send it to an inverter or transformer.



4 Inverters and transformers convert the PV direct current (DC) to alternating current (AC), which is usable as "electricity" on the power grid.

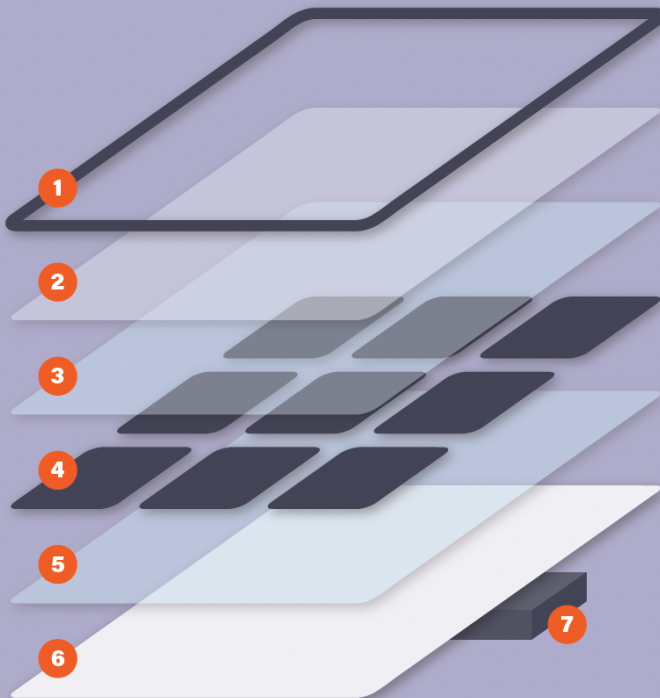
DC → AC

5 Power lines distribute this energy to household, commercial, and industrial consumers.



For informational purposes only.

What are solar panels made of?



1. Aluminum Frame

Holds the panel structure together, provides mounting support.

2. Tempered Glass

Protects the panel from environmental damage.

3. Encapsulant

Holds solar cells in place, protects against moisture and dirt.

4. Solar Cells

The heart of the panel, where sunlight is converted into electricity.

5. Encapsulant

Provides additional protection and structural support.

6. Back Sheet

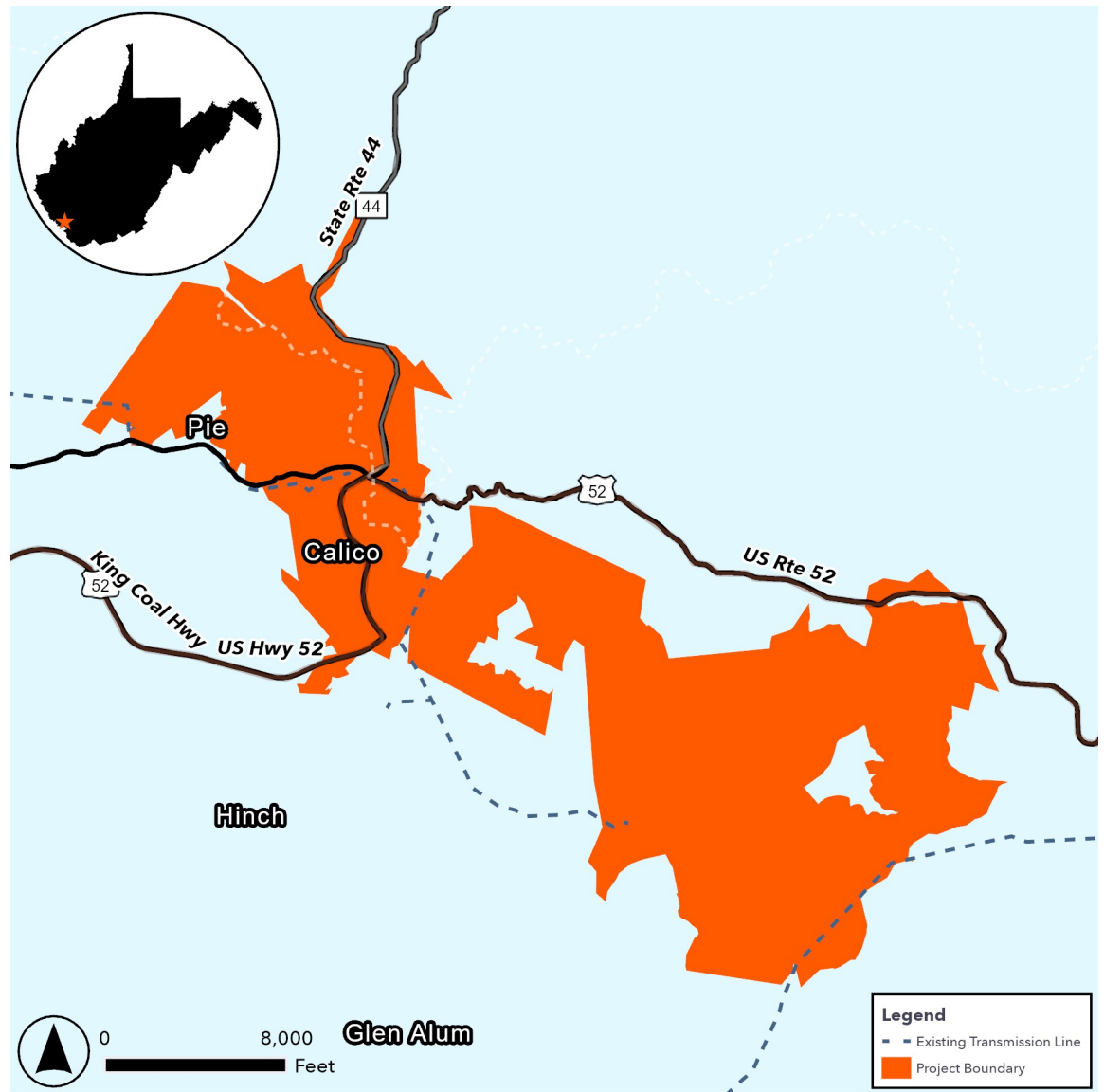
Acts as an electrical insulator. Prevents moisture and contaminants from reaching the cells.

7. Junction Box

Houses electrical connections. Transfers electricity generated to an inverter or battery.

For informational purposes only.

**PROJECT
LOCATION**
**Mingo County,
WV**



KEY CONTACTS

Mary A. Green, Communications

Erik Duncan, Project Developer

Please direct inquiries to our project phone line at **(304) 202-7249** or email us at **info@twistedgunsolar.com**.