

Form Factory 1

STATUS:

Operational

LOCATION:

Weirton, WV (Hancock County)

CONGRESSIONAL DISTRICT:

West Virginia 2nd

TECHNOLOGY(S):

Energy Storage

RELEVANT TAX PROVISION(S):

- Manufacturing Production Tax Credit (45X)
- Products from this facility are eligible for the Investment Tax Credit (ITC) and Domestic Content Adder

FAST FACTS:

- Factory 1 is the manufacturing hub for Form's long-duration iron air energy storage systems. These storage systems are designed to store and discharge electricity for 100 hours, long enough to cover the typical outage after a hurricane, wildfire, or other extreme weather event.
- Form Factory 1, which is situated at the historic site of the former Weirton Steel Mill, represents an investment of nearly \$800 million in public and private capital.
- The 550,000-square-foot factory currently employs 300 people with family-sustaining manufacturing jobs. By 2028, Factory 1 is set to nearly double in size, supporting more than 750 employees.



ADVANCED ENERGY IN WEST VIRGINIA BY THE NUMBERS:

10,366

Advanced Energy Jobs

6.1%

Advanced Energy Job
Growth Rate

14.6%

EV Job Growth Rate

4.6%

Solar Job Growth Rate

SOURCES

- "Clean Jobs America 2024," E2, September 2024
- "National Solar Jobs Census 2023," Interstate Renewable Energy Council (IREC), September 2024
- "State Impacts of Energy Tax Credits & Programs," American Clean Power, 2025
- "Areon Celebrates the Start of Operations at its Condor Energy Storage Project," Areon, July 2024