

Form Factory 1

STATUS:

Operational

LOCATION:

Weirton, WV (Hancock County); Near Pennsylvania and Ohio Borders

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 private venture capital 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 PENNSYLVANIA BY THE NUMBERS:

141,700

Advanced Energy Jobs

5%

Advanced Energy Job Growth Rate

SOURCES

- "In West Virginia, a former steel mill is now home to a cutting-edge battery plant," Fast Company, October 2024
- "2024 Advanced Energy Employment Fact Sheets," Advanced Energy United, October 2024