

Fort Martin Solar Site



Fort Martin Solar Site is located in Madsville, West Virginia.

Facts At A Glance

- Located on approximately 80 acres adjacent to Fort Martin Power Station, the Fort Martin solar site features nearly 50,000 solar panels and produces up to 18.9 megawatts (MW) of solar energy.
- Completed in early 2024, it is one of five solar sites planned for the first phase of Mon Power and Potomac Edison's West Virginia solar program.
- Mon Power hired nearly 100 local union workers to complete the work at the Fort Martin solar site. The solar panels, racking system steel and supporting electrical equipment were made in the United States.
- The project supports a 2020 bill passed by the West Virginia Legislature that authorizes electric utilities to own and operate up to 200 megawatts of solar renewable generation facilities to help meet our customers' electricity needs.
- The addition of new renewable generation also encourages economic development in West Virginia, as a growing number of companies and federal facilities require that a portion of the electricity they purchase be generated by renewable sources.
- The five solar sites will total 50 megawatts and create more than 84,000 solar renewable energy credits (SRECs) available for purchase by customers who support renewable energy in West Virginia. SRECs are certificates that represent the environmental attributes of solar power and prove solar energy was generated on the purchasers' behalf.
- To subscribe or find out more about the solar program, Mon Power and Potomac Edison customers in West Virginia can visit firstenergycorp.com/WVSolar or call 1-800-505-7283.