

Marlowe Solar Site



Marlowe Solar Site is located in Berkeley County, West Virginia.

Facts At A Glance

- Located on approximately 36 acres of company-owned property along Interstate 81 and the Potomac River, the Marlowe solar site features more than 17,000 solar panels and produces up to 5.75 megawatts (MW) of solar energy. The brownfield site previously served as an ash landfill for the former R. Paul Smith Power Station and was remediated prior to the solar installation.
- The Marlowe site came online in April 2025 and is one of three solar projects that Mon Power and Potomac Edison have completed through their solar program, joining the Fort Martin Power Station (18.9 megawatts) and Rivesville (5.5 megawatts) solar sites. The companies now have 30 megawatts of combined solar capacity.
- Mon Power hired 54 local union workers to complete the work at the Marlowe 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 (SB 583) that authorizes electric utilities to own and operate up to 200 megawatts of solar renewable generation facilities to help meet customers' electricity needs.
- The companies' solar projects create construction jobs, support U.S. manufacturing and help accommodate increased demand for electricity in West Virginia. The addition of renewable generation also encourages economic development in the state, as a number of companies require that a portion of the electricity they purchase be generated by renewable sources.
- The solar sites create 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 companies' solar program, Mon Power and Potomac Edison customers in West Virginia can visit firstenergycorp.com/WVSolar or call 1-800-505-7283.