## Great Cove Solar



AES' Great Cove Solar project is a 220 MW project comprised of two solar facilities located on privately owned land in Franklin and Fulton Counties in Pennsylvania. This project provides safe and reliable clean energy to the West Penn Power electric distribution system. A Power Purchase Agreement (PPA) was signed with the University of Pennsylvania to purchase the output of the project, allowing the University to continue their climate leadership and provide 70% of the total electricity demand of Penn's academic campus in Philadelphia and the University of Pennsylvania Health System.

## **Project overview**



220 MW total solar generation capacity



Enough renewable energy to power the equivalent of 38,060 Pennsylvania homes annually



200+ jobs created during peak construction



5 long-term operations and maintenance jobs





## Clean energy benefits local communities

AES is committed to responsible clean energy development that creates long-term positive impact for both the environment and local communities. AES' Great Cove Solar project has provided a unique opportunity for high-value economic and environmental development impact, including:

- → Community partnership with the Needmore Volunteer Fire Company, donating to their Christmas toy drive and supporting needed renovations of NVFC's social hall following flood damage
- → Scholarship funding toward the Ernie Tarner Scholarship Fund for Franklin County college students to pursue an education in the environmental field
- → Funding toward the Franklin and Fulton County Fairs to support the fairgrounds as an important community gathering space
- → Research partnership with the University of Pennsylvania's Environmental Innovations Initiative to test best-management practices for solar arrays that could boost soil health and help better understand land impacts that could accelerate the benefits of clean energy projects industry-wide

## About AES

The AES Corporation (NYSE: AES) is a Fortune 500 global energy company accelerating the future of energy. Together with our many stakeholders, we're improving lives by delivering the greener, smarter energy solutions the world needs.

