



EQUIPPING THE ENERGY TRANSITION

Why AEP's service territory is perfect for powering solar and electrical equipment manufacturing

As customer energy demands continue to diversify and grow, energy providers and manufacturers must work together to meet those demands. Decarbonization, ESG and electrification are driving the adoption of renewables at a blistering pace. Enhancements to the energy grid will fuel demand for electrical equipment for years to come. Finding the right partner to help grow your business is crucial. **Our award-winning economic development team from one of the largest electric utilities is available to help you.**

WHY CONSIDER AEP TERRITORY



AEP operates and maintains the nation's largest electricity transmission system with a **40,000+** mile network



Over **7,000 megawatts (MW)** of renewable energy and **16,000** planned by 2030



Proven track record serving safe, reliable power to the nation's largest manufacturers



Energy prices that compare well to the national average with economic development riders to lower your energy costs



AEP serves 3 of the Top 5 U.S. manufacturing states (by workforce)

HOW WE CAN HELP

- Industry expertise you won't find with other economic development organizations
- Relationships with key partners in renewable and energy equipment sectors
- Available industrial properties in attractive locations

ACCESS TO LEADING INSTITUTIONS & SKILLED EMPLOYEES

Our service territory includes several institutions recognized for education and training in the solar industry. These institutions include Purdue University, University of Louisiana Lafayette, The Ohio State University and Ivy Tech, an Indiana community college known for its solar PV system design training program.

AEP's territory also consists of several well-established manufacturing workforce hubs and institutions with outstanding engineering programs. These factors make it ideal for electrical equipment manufacturing.

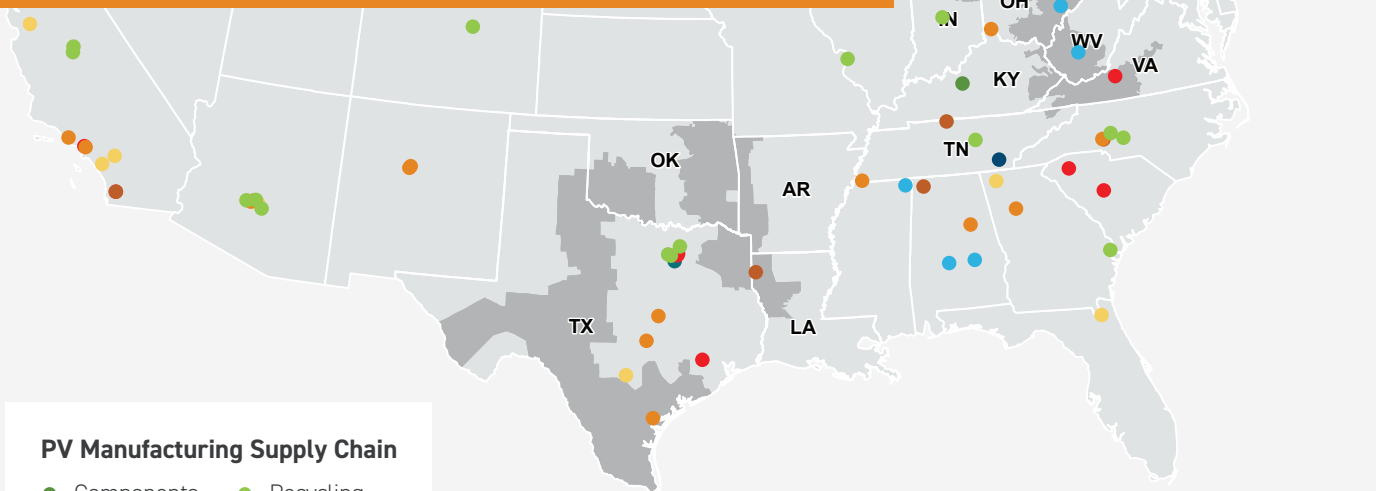


INDUSTRY EXPERTISE

Whether you're interested in greenfield sites that can be developed to your specifications or existing buildings, our award-winning economic development team can help you succeed. We can serve as a single point of contact in the early stages for all aspects of your investment and provide ongoing support after your project is completed.

We also maintain close relationships with key partners in the solar and electrical equipment manufacturing supply chain.

We look forward to working with you to identify the ideal site for your facility.



PV Manufacturing Supply Chain

- Components
- Recycling
- E-BOS
- S-BOS
- Inverters
- Silicon
- Modules
- Tools
- Polysilicon
- Wafers

■ AEP Service Territory



Source: Solar Photovoltaics Supply Chain Review Report, US Department of Energy (2023)

AEP'S UNIQUE POSITION IN THE RENEWABLES RACE

AEP is at the forefront of the clean energy transition. We are investing \$8.6 billion in renewables through 2027 and growing our renewable generation portfolio to 50% by 2030. Recent solar manufacturing facility announcements in our footprint highlight the appeal of our service area and the opportunity for expansion of clean energy operations.

Wind is also a key part of our energy portfolio. We own and operate the Traverse Wind Energy Center in north central

Oklahoma, one of the largest wind farms in the world, with the capacity to generate 3.8 million megawatt-hours of clean, cost-effective energy annually for AEP customers.

Our team looks forward to joining you in the renewables race, and to working alongside you to unlock your company's unlimited potential.