

POWERING THE EV TRANSITION

Why AEP's service territory is the best place for EV and battery manufacturing

As electric vehicle (EV) adoption soars, manufacturing and infrastructure must expand to meet market needs. Cost and availability of power are crucial for EV and battery manufacturing.

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

HOW WE CAN HELP

- We can search our vast 11-state footprint for sites that meet your key criteria
- Our experienced project management teams ensure crucial timelines are met.
- We provide creative energy solutions to help achieve your sustainability goals

ACCESS TO LEADING INSTITUTIONS & SKILLED EMPLOYEES

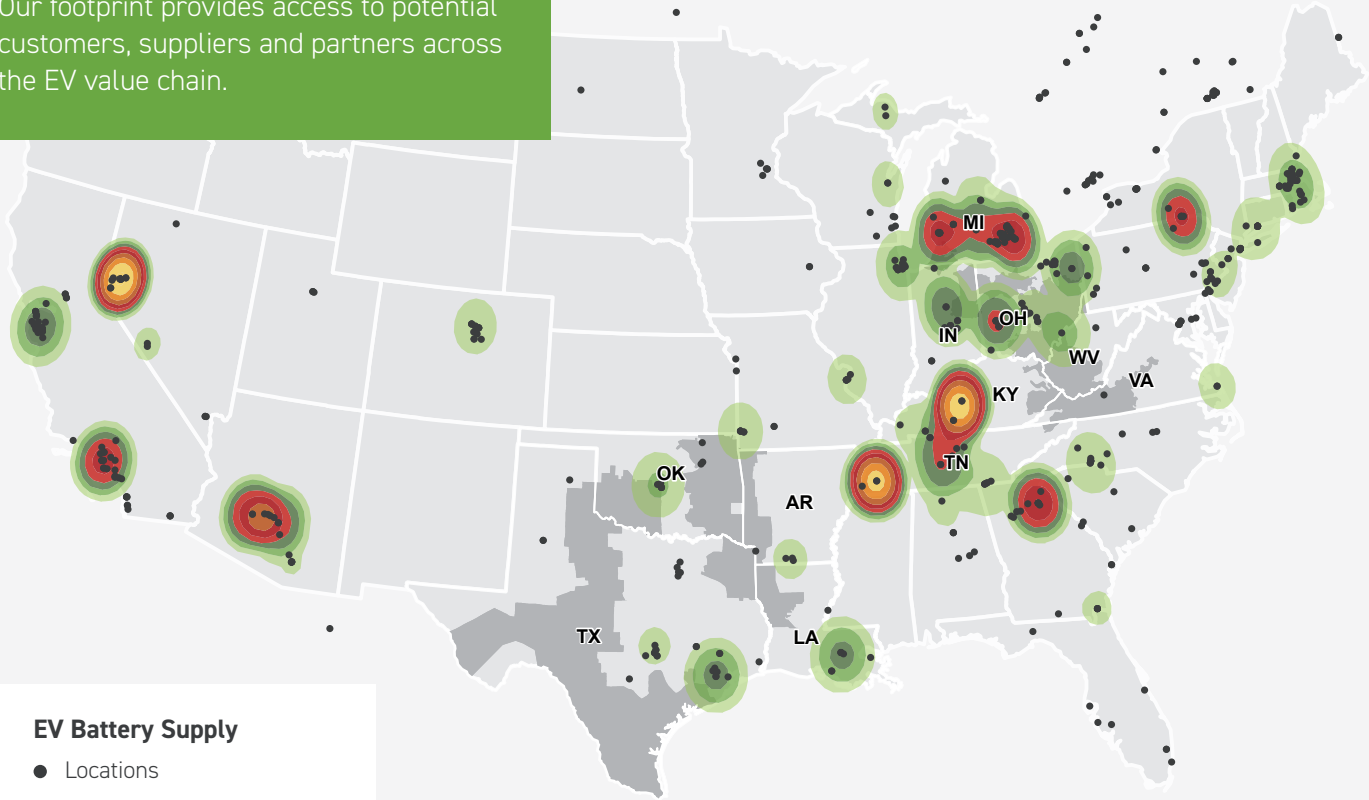
We provide service to many major manufacturing hubs, near leading institutions connected to the EV industry. In addition, The Ohio State University and the University of Oklahoma are highly ranked in the U.S. for chemistry talent.

The territory also has 19 National Alternative Fuels Training Consortium member educational institutions. These programs teach automotive technicians how to support alternative fuel and electric vehicles.



CLOSE TO INDUSTRY LEADERS & MANUFACTURERS

Our footprint provides access to potential customers, suppliers and partners across the EV value chain.



EV Battery Supply

- Locations

Employment Concentration

Low High

■ AEP Service Territory



Source: NAAT BATT Lithium-Ion Battery Supply Chain Database (2023)

INDUSTRY EXPERTISE

We are a founding member of the Electric Highway Coalition, a collaborative of more than 60 U.S. power companies serving more than 120 million customers across 48 states plus Washington, D.C.

Members of our economic development team serve on the Board of Directors for NATTBatt International – an advocate for advanced battery technology. The team is also active in Li-Bridge, an alliance committed to a robust and secure domestic supply chain of lithium-based batteries

We maintain industry leadership through our commitment to cutting-edge technology. Our Dolan Technology Center serves as a hub for experts and engineers who test and build tools and electrical solutions to power industrial customers.

We look forward to working with you to complete your EV battery project quickly and cost-effectively.

+1 (614) 716-4483 / (800) 360-7483

aeped@aep.com

aeped.com