TVA NEWS RELEASE

TVA, 10 Local Power Companies Selected for $250 Million DOE Grant to Strengthen Grid and Increase Clean Energy

- $250 million grant from the U.S. Department of Energy (DOE) will fund 84 energy security projects to increase grid capacity, mitigate extreme weather risks, and speed development of clean energy projects.
- DOE grant will support 360 disadvantaged communities across eight states, creating about 800 jobs over five years.
- Benefits include shorter outages and increasing access to clean energy for customers.

KNOXVILLE, Tenn. — The U.S. Department of Energy (DOE) today announced that the Tennessee Valley Authority and 10 local power companies were selected for a $250 million grant from DOE's Grid Resilience and Innovation Partnerships (GRIP) Program to fund 84 energy security projects to ensure local communities have access to affordable, reliable and clean electricity.

This community-centric investment will help increase grid capacity up to 2,400 megawatts, mitigate extreme weather risks, and speed development of thousands of megawatts of solar and up to 800-megawatts of wind power. These initiatives will have a direct benefit to communities and people across the region.

"We are excited that our coalition has been selected to begin negotiations with DOE's Grid Deployment Office," said Jeff Lyash, TVA President and CEO. "TVA is a clean energy leader, and as our dependency on clean electricity grows, this coalition will leverage this historic funding opportunity to accelerate the delivery of affordable, reliable, and carbon-free energy to the communities we serve. This investment will improve the way we deliver clean energy, while driving greater regional economic prosperity. This is an opportunity to work together with LPC partners to transform our systems and continue our mission of powering growth across the region."

"DOE's Grid Resilience and Innovation Partnerships (GRIP) program continues to prioritize awardees who value middle-class sustaining careers and benefits for their workforces," said Sean McGarvey, President of North America's

Building Trades Unions (NABTU). “Today’s selection of the Tennessee Valley Authority (TVA) under GRIP will not only benefit ratepayers but the strong unionized workforce which continues to strive every day to provide the Tennessee Valley with the power it demands. Our members are proud to continue our decades long partnership with TVA and look forward to improving the resilience of their power systems.”

LPC partners that are a part of the coalition include: Aberdeen Public Utilities; Amory Utilities; Athens Utilities Board; Franklin Electric Cooperative; Mountain Electric Cooperative; New Albany Light, Gas & Water; Okolona Electric Department; Philadelphia Utilities; Water Valley Electric Department; and City of West Point Electric System.

“Electricity is America’s energy future, and the men and women of the IBEW are ready to partner with TVA and local power companies to reduce carbon emissions and create good, middle-class jobs throughout the region,” said Kenneth W. Cooper, International President of the International Brotherhood of Electrical Workers (IBEW). “IBEW is on the front-line in recruiting and training the highly skilled workforce needed to build out a clean energy infrastructure and a resilient and modern grid. Together we can make these projects a reality.”

Anticipated Outcomes and Benefits:

- **Power Grid:** Add up to 2,400 megawatts of transmission grid capacity, reduce TVA’s solar interconnection queue, reduce outage times and create the first interconnection tie between TVA and the Southwest Power Pool, providing up to 800 megawatts of wind energy.
- **Reliability / Community:** Provide an anticipated 94% reduction in localized outage durations, providing 360 disadvantaged communities with an estimated $250 million in economic benefit, with about 50% of the project benefits flowing directly to disadvantaged communities, in line with the Justice40 Initiative.

- **Job Creation:** Create approximately 800 jobs over five years, of which 99.7% will be union construction labor. TVA pledges a 33% apprenticeship rate, boosting apprentice wages, and increased engagement with businesses majority owned or controlled by underrepresented groups.

"The IBEW Tenth District is proud to be a lifelong partner with TVA. Our relationship is proof that public power is good for the Valley, good for the Country, and good for organized labor," said Brent Hall, IBEW Tenth District International Vice President. "We look forward to working closely with the LPCs receiving this funding to ensure the work is done on time, on budget, with quality, and with the IBEW."

TVA believes this funding is critical as the region's population is growing three-times faster than the national average. In 2023, the region's GDP grew at 3% versus the national average of 2.5%. In addition, the University of Tennessee's Baker School, projects the region's population is expected to grow 22% by 2050.

"The sustained growth across the region calls for innovative solutions to add transmission and distribution capacity to benefit everyone we serve," Lyash said. "With nearly 60% carbon-free generation, we know we can do more, faster. Working together with our partners, this GRIP funding will provide even more opportunities to better serve our communities."

The Tennessee Valley Authority is the nation's largest public power supplier, delivering energy to 10 million people across seven southeastern states. TVA was established 90 years ago to serve this region and the nation by developing innovative solutions to solve complex challenges. TVA's unique mission focuses on energy, environmental stewardship, and economic development. With one of the largest, most diverse, and cleanest energy systems – including nuclear, hydro, solar, gas, and advanced technologies – TVA is a leader in our nation's drive toward a clean energy future.

TVA is a corporate agency of the United States, receiving no taxpayer funding, deriving virtually all of its revenues from sales of electricity. In addition to operating and investing its revenues in its electric system, TVA provides flood control, navigation, and land management for the Tennessee River system, and assists local power companies and state and local governments with economic development and job creation.

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