NEWS RELEASE

TVA Requests Proposals for Battery Storage at Kingston Energy Complex

- TVA issues Request for Proposals for a new utility-scale 100-megawatt battery storage system for its Kingston Energy Complex in Roane County, Tennessee.
- Interested developers should preregister at tva.com/KingstonBESSRFP to be a part of the bid process.
- TVA will issue the bid packet to registered developers in late March or early April.
- TVA is building 5,500 megawatts of electricity by 2029 to power our region's growing economy.
- Download Kingston Energy Complex site rendering. Password: KingstonBESS

KNOXVILLE, Tenn. – The Tennessee Valley Authority is calling on the nation's premier Battery Energy Storage System (BESS) developers to submit proposals for a 100-megawatt BESS system at the utility's Kingston Energy Complex under construction in Roane County, Tennessee. Once completed, the state-of-the-art energy complex will deliver 750 megawatts of combined cycle natural gas, 800 megawatts of flex-fuel aeroderivative turbines, 100 megawatts of battery storage and up to four megawatts of solar, which is enough electricity to power about 900,000 homes.

TVA is accepting proposals from qualified integrators and providers to design, engineer, build, operate, and maintain the BESS that must be in commercial operation by 2029. Interested developers should preregister at tva.com/KingstonBESSRFP. TVA will issue the bid packet to registered developers in late March or early April and communicate the bid due date.

TVA provides affordable, reliable electricity to more than 10 million consumers across seven states, and is aligned with the Administration's Energy Dominance Executive Order to use energy technologies and innovation to drive economic prosperity and national security.

The BESS project is part of TVA's strategy to unleash American energy to power our region's growth. Over the past five years, the region's GDP has grown 2.9%, outpacing the national average of 2.4%. The region's unemployment rate has dropped by 0.3% while the U.S. rate has grown by 0.4%. In addition, the region's population has grown faster than the U.S. overall, especially in the working-age population and those under 20 years old.

Pending required approvals and completion of applicable legal reviews and processes, TVA's current planning assumption includes building about 5,500 megawatts of new firm, dispatchable generation by 2029. In addition to Kingston, construction is underway at Shawnee, Kentucky, Cumberland, Tennessee, and Johnsonville, Tennessee. TVA has

completed 1,400 megawatts of new gas units at Paradise in Kentucky and Colbert in Alabama. Construction will begin soon at New Caledonia in Mississippi, and other new generation projects are under consideration in Tennessee.

The Tennessee Valley Authority is the nation's largest public power supplier, delivering energy to more than 10 million people across seven southeastern states. TVA has one of the most diverse energy systems – including nuclear, hydro, solar, gas, and advanced technologies. To prepare for the future, TVA is making significant investments in its power system toward new generation and transmission.

TVA is a corporate agency of the United States, receiving no taxpayer funding, deriving virtually all of its revenues from sales of electricity. TVA maintains some of the lowest energy costs and highest reliability in the nation. TVA's residential rates are lower than those paid by over 80 percent of customers of the top 100 utilities. Industrial rates are lower than those paid by over 90 percent of customers of the top 100 utilities. In addition, 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. Learn more at TVA.com.

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Media Contact: Scott Fiedler, safiedler@tva.gov, 901-414-6964
TVA Media Relations, Knoxville, 865-632-6000
https://www.tva.com/Newsroom
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