

BOUNDLESS ENERGY\*\*

## FOR IMMEDIATE RELEASE

## APPALACHIAN POWER ISSUES REQUEST FOR COMPONENTS RELATED TO BATTERY ENERGY STORAGE SYSTEMS

ROANOKE, Va., May 9, 2023 – Appalachian Power took another step forward in its quest to add more battery energy storage to the company's generation mix. Battery energy storage installations are a tool for improving service reliability and are necessary for the company to meet its legal requirement to acquire or construct 400 megawatts of energy storage in its Virginia service territory by 2035.

The company on Monday issued a formal request for proposals (RFP) for a potential multi-year blanket purchase agreement for standard catalog items related to designated sizes of battery energy storage systems (BESS). The scope includes components related to the manufacture, delivery, off-load and assembly of portions of BESS installations. Specific items listed in the RFP include batteries, inverters, medium-voltage transformer, and/or site controllers.

One way BESS work is by filling the gap when the normal flow of electricity is interrupted for reasons such as lightning or fallen trees. Outages still occur, but with battery storage customers experience fewer interruptions.

"Battery energy storage systems will help further diversify our energy mix," said Aaron Walker, Appalachian Power president and chief operating officer. "As a utility, we are continually researching and determining the capability and best uses of this technology and how it can help improve service reliability while delivering clean-energy for our customers."

Proposals must be submitted by July 18, 2023. Any proposals selected by Appalachian Power through the RFP process are conditional upon and subject to approval by the required regulatory authorities.

Businesses seeking to submit a proposal can access criteria, required forms, and other specifics online at <a href="http://www.appalachianpower.com/go/rfp">http://www.appalachianpower.com/go/rfp</a> .

Appalachian Power has 1 million customers in Virginia, West Virginia, and Tennessee (as AEP Appalachian Power). It is part of American Electric Power, which is focused on building a smarter energy infrastructure and delivering new technologies and custom energy solutions. AEP's approximately 17,000 employees operate and maintain the nation's largest electricity transmission system and more than 224,000 miles of distribution lines to efficiently deliver safe, reliable power to nearly 5.6 million regulated customers in 11 states. AEP is also one of the

nation's largest electricity producers with approximately 31,000 megawatts of diverse generating capacity, including more than 6,900 megawatts of renewable energy.