



Advanced Microgrid Solutions



TEC

Manufacturing &
Distribution Services

FOR IMMEDIATE RELEASE:

January 25, 2017

CONTACT:

Manal Yamout (AMS)
manaly@advmicrogrid.com
(858) 243-3448

Archie Lopez (TEC)
arlopez@texas-ec.org
(512) 868-8610, ext. 3325

Texas Electric Cooperatives to showcase state-of-the-art energy storage system at its Master Distribution Center

Austin, TX and San Francisco, CA — Texas Electric Cooperatives, Inc. (TEC), an association representing some of the largest electricity cooperatives in the United States, today announced a partnership with cleantech leader Advanced Microgrid Solutions (AMS) to offer AMS services to its member cooperatives, and host an advanced energy storage system installed and operated by AMS at its Master Distribution Center in Georgetown, Texas.

This partnership will allow TEC to offer its 75 member cooperatives preferred pricing for advanced energy storage systems and AMS services. The system that TEC will install at its own 160,000 square foot Master Distribution Center will reduce TEC's peak energy demand, while providing support to the electric grid. It will also provide training and educational opportunities for all of TEC's member cooperative electric utilities. The project effectively demonstrates how utilities can use advanced energy storage to maximize efficiencies, reduce costs and enhance the reliability and security of their electric grids.

"Battery storage represents the next step in optimizing our use of renewable energy," said Johnny Andrews, Chief Operating Officer, TEC Manufacturing & Distribution Services. "We are excited to provide this technology to our members and to showcase how battery storage can maximize the efficiency of their electric grid. TEC is constantly looking for new and better technological solutions to support our members in their delivery of electricity."

Under the agreement, AMS will design, install and operate a 200 kWh advanced energy storage system at TEC's Georgetown Master Distribution Center, which supports electrical cooperatives across Texas and serves as TEC's classroom training facility.

"We are excited to be working with Texas Electric Cooperatives," said Susan Kennedy, AMS's Chief Executive Officer. "TEC is a national leader in the cooperative electricity business, and this project will not just contribute to grid modernization and resiliency for its member agencies in

Texas; it will serve as a tremendous learning opportunity for cooperatives serving rural areas across the U.S.”

TEC and the country’s not-for-profit, consumer-owned electric cooperatives are poised to lead this clean energy transition as they provide service in 47 states. Nationwide, co-ops own and purchase nearly 6.7 GW of renewable capacity for their 42 million customers. TEC’s 75 member agencies serve 2 million homes and businesses in rural and suburban areas of Texas, Oklahoma and New Mexico.

Texas is a trailblazer in renewable energy and the nation’s leader in wind energy, with as much as 48 percent of electricity coming from wind during this last year. Texas is leading the way in the development of cost-effective, scalable and flexible renewable energy solutions for its energy users. Energy storage placed at the point of consumption is an ideal technology to support these efforts, providing a firm, dispatchable, cost-effective resource that utilities can aggregate and deploy instantaneously to meet their most pressing needs.

With this strategic partnership, TEC not only furthers its commitment to its members to offer the latest in energy management, cost reduction, emergency generation and technology advancements, but also leads the nation’s co-ops further into the clean energy future.

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About Texas Electric Cooperatives

Texas Electric Cooperatives (TEC) was established in 1941 as a coalition of electric cooperatives formed to have greater bargaining leverage with power suppliers. Since its founding, TEC has advanced with the times to provide its members the services and products necessary to sustain a cooperative business in the 21st century. Today, TEC's members include 64 distribution and 11 generation and transmission cooperatives. The association is led by President/CEO Mike Williams and is headquartered in Austin, Texas. The association's long history is a testament to the effectiveness of the cooperative business model and the Seven Cooperative Principles that guide its purpose. To learn more, visit <http://www.texas-ec.org>.

About Advanced Microgrid Solutions

Advanced Microgrid Solutions (AMS) is pioneering the use of energy storage systems for electric utility grid support. Using a technology-agnostic approach, the company designs, finances, installs and manages advanced energy storage solutions for commercial, industrial and government building owners. AMS’s unique fleet management software provides optimized resource management, cost reduction and revenue generation for large-scale energy users and utilities. To learn more, visit www.advmicrogrid.com.