



GENERAL  
MANAGER

ERIC  
HALFMANN

## Reliable Power for Today—and Tomorrow

OUR TEAM AT Karnes Electric Cooperative is always looking ahead, exploring ways to innovate and utilize new technologies to improve our services. As our nation increasingly relies on electricity to power the economy, keeping the lights on has never been more important. We're committed to powering—and empowering—our community at a cost local families and businesses can afford.

So how are we working to ensure reliable and affordable power while adapting to a changing energy landscape and our community's evolving needs?



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One critical component of reliable power is the mix of energy resources used to generate the electricity that keeps the lights on across our community. You may not realize it, but Karnes EC doesn't generate electricity. Instead, we purchase it from our energy provider, and from there, we distribute it to homes and businesses throughout our community.

We're increasingly using more electricity generated from renewable energy sources, but we still depend on a diverse energy mix to ensure reliable

power that's available to our members whenever they need it.

In addition to managing a reliable energy mix, Karnes EC is using technology to enhance our local grid, limit service disruptions and improve outage response times.

Advanced metering infrastructure technology, also known as AMI, enables two-way communication between the co-op and consumers. In the event of a power outage, AMI helps pinpoint the exact location of the outage and can even analyze damaged or tampered meters. AMI helps us save money with

real-time data and ultimately improves power reliability for our entire community.

Proactive tree trimming is another way we limit service disruptions. Scheduled trimming keeps power lines clear from overgrown limbs that are likely to fall. We also conduct vegetation management for our members to prevent regrowth of vegetation from power lines.

As technology advancements become more accessible, we anticipate using advanced mapping software to better maintain the environment while providing more reliable service.

One of the best methods for improving our services to you is monitoring trends and leading practices from other electric co-ops in Texas and across the country. Learning from other co-ops is one of the many benefits of the cooperative

business model because for us, it's about cooperation, not competition.

Rest assured Karnes EC will continue working to provide the reliable, affordable electricity you expect and deserve—for today and tomorrow. ■