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NEWS RELEASE

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Comanche Electric Migrates from Power Line Carrier System to Sensus Next-Generation AMI

Texas co-op makes seamless transition to improve operations

RALEIGH, N.C. (December 6, 2018) – Spanning seven counties, [Comanche Electric Cooperative](#) provides electricity for more than 9,000 customers in and around Comanche, Texas. While the vast Texas landscape serves as a playground for outdoor enthusiasts, it's no walk in the park for the cooperative to provide dependable services to customers.

“Generating and distributing power can be a tricky business in the rural and rugged Texas terrain,” said Chad Foreman, director of IT at Comanche Electric Cooperative.

After more than a decade pioneering the use of a power line carrier (PLC) system for electric metering, Comanche decided it was time to usher in a new era of innovation to support its growing member base.

“The amount of time it previously took to get data from all our meters in the field was unsustainable and we knew that there were technologies becoming available that could speed up our process,” said Foreman.

The Comanche team searched for a network solution to deliver data over diverse terrain, improve operational efficiency and reduce the number of trucks out in the field. While their aging PLC system could no longer support member needs, it did offer the framework for a seamless transition to advanced metering infrastructure (AMI).

After a thorough search, Comanche launched a pilot program with the [Sensus AMI solution](#), consisting of Sensus smart meters, which ran on the point-to-multipoint Sensus [FlexNet® communication network](#). The team noted the system offered all the capabilities needed to successfully transition from the PLC system and bring its infrastructure in line with customer needs. As the pilot proved successful, the cooperative moved forward with a full deployment.

“With FlexNet, we installed meters, assessed new deployments and managed it all while everything remained connected across our technology infrastructure,” said Foreman. “The system allowed us to be strategic in our approach, adding new features and functionality on a schedule that makes the most sense for our cooperative.”

Read the [case study](#) to learn more about Comanche’s deployment of the Sensus AMI solution to meet its current and future needs.

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About Sensus

Sensus helps a wide range of public service providers—from utilities to cities to industrial complexes and campuses—do more with their infrastructure to improve quality of life in their communities. We enable our customers to reach farther through the application of technology and data-driven insights that deliver efficiency and responsiveness. We partner with them to anticipate and respond to evolving business needs with innovation in sensing and communications technologies, data analytics and services. Learn more at [sensus.com](https://www.sensus.com) and follow @SensusGlobal on [Facebook](#), [LinkedIn](#), [Twitter](#) and [Instagram](#).

About Xylem

Xylem (XYL) is a leading global water technology company committed to developing innovative technology solutions to the world’s water challenges. The Company’s products and services move, treat, analyze, monitor and return water to the environment in public utility, industrial, residential and commercial building services settings. Xylem also provides a leading portfolio of smart metering, network technologies and advanced infrastructure analytics solutions for water, electric and gas utilities. The Company’s more than 16,500 employees bring broad applications expertise with a strong focus on identifying comprehensive, sustainable solutions. Headquartered in Rye Brook, New York with 2017 revenue of \$4.7 billion, Xylem does business in more than 150 countries through a number of market-leading product brands.

The name Xylem is derived from classical Greek and is the tissue that transports water in plants, highlighting the engineering efficiency of our water-centric business by linking it with the best water transportation of all – that which occurs in nature. For more information, please visit us at www.xylem.com.