PrimeStone Success Stories

POWER OF COMMUNITY
PEDERNALES ELECTRIC COOPERATIVE

Company:Pedernales Electric Cooperative
Location:Johnson City, TX, USA
Number of meters:260,000
         15 C&I customers are read using
         PrimeRead

Sector: Power utilities - Distribution

"PrimeRead ES has better reporting and is user-friendly….it works fine"

Martin Sauceda
AMI Technician
PEDERNALES ELECTRIC COOPERATIVE

CHALLENGES
1. Automatic and unattended reads for 15 C&I meters
2. Generate and distribute customized reports

APPLICATIONS

1. A multi-vendor, multi-network meter data collection (MDC) engine with simple data-analysis tools, reports and VEE.

PRIMESTONE PRODUCTS
PrimeRead Energy Suite

THE COMPANY

Pedernales Electric Cooperative (PEC) is a non-profit rural electric utility cooperative headquartered in Johnson City, Texas. The cooperative was organized in 1938 and is owned by 200,000 members and serves an area of 8,100 square miles (21,000 km2).

CHALLENGES

There are two key challenges for Pedernales Electric Coop:

- Read all C&I meters. There are 4 different types of C&I meter models.
- Generate and distribute customized reports

Customers need simple, cost-effective solutions for meter data collection and data management. Solutions need to be as automated, unattended and simple as possible. End users are looking for tools that solve the daily operational chores so they can focus on the key strategic activities.

How did you read meters before purchasing PrimeRead?

We used MV-90 to do the data translation.

What challenges and difficulties did you have back then?

MV-90 was not very user friendly.

Why PrimeStone? Which PrimeStone applications are you currently using?

User friendly and lower cost than MV-90. We purchased PrimeRead ES to read the meters for our larger customers.

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BENEFITS

What key business benefits did you obtain with our solutions?
- Better reporting
- User-friendly

What are the features or functionalities of the products you would highlight?
- Good reporting

How was the training and learning curve for the PEC personnel?
A week of training with one trainer was sufficient. Since the application is easy to use and intuitive, the learning curve is no big deal.

How long did the deployment take?
A couple of weeks. Initially it was done remotely to set the data up and do some parallel processing. Then we got trained and went live.

How is the average response time from our Technical Support team?
Support tickets have a good response time and we have always received help when needed.

Additional benefits for users
- Readings are ready for data mining or a datamart.
- Plenty of canned reports for load profile, registers, and events readings. Reports are also available for TOU, VEE and process logs.
- A flexible decision cube and multiple graphs options are readily available for data analysis
- Multiple import and export file formats are supported for integration with other applications
- VEE engine has 12 different validation checks
- Data model and ER model for the PrimeRead database are delivered
- Automatic, unattended remote meter data collection
- All automatic processes are logged and ready for exception management

PURCHASED SOFTWARE

PrimeRead® Energy Suite is the application for meter data collection, data management, data exchange, VEE and reports that supports over 150 C&I and residential meters. There are PrimeRead® Energy Suite users in over 25 countries worldwide and is the result of over 15 years of focused work to make it the best software of its kind.

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