

Smart Meters



Conversion in Progress

There is a major conversion underway in Texas – the installation of Smart (or AMS) Meters has started. Meters have evolved substantially over the years, and these new meters have two-way, digital communication capabilities, but initially they will continue to measure your electricity use. These electronic communication systems record and store electricity usage from Smart Meters and send that information to your Transmission and Distribution Service Provider (TDSP). The TDSP then provides this information to TriEagle for billing and forecasting purposes.

When fully implemented, consumers will be able to track their electricity consumption in 15-minute intervals, allowing for new products and services as well as the ability to manage your energy consumption in real-time. The ongoing development of "smart appliances" such as dishwashers, refrigerators, washers and dryers that interact with Smart Meters will also allow for active maintenance of energy consumption.

Smart Meters will Also:

- ✓ Remove the need to send people to your property to read your meter.
- ✓ Reduce the time needed to process service orders, such as starting or stopping service; and allow faster meter re-reads, should you have questions.
- ✓ Offer faster customer service through automated remote meter reads, connections, and disconnections by the utility.
- ✓ Enable the utility to protect critical loads (such as customers on medical equipment for life support) in case of a blackout.
- ✓ Will provide instant power outage notice to your utility company so that problems can be detected and fixed quicker.

Deployment Schedule

The poles and wires companies have deployment plans to have almost all commercial and residential meters replaced by the end of 2012. Obviously, some areas will get the advanced meters faster than others. Please refer to the website of your TDSP company for details about when Smart Meters are coming to your area. Also, be on the lookout for innovative new products and services from TriEagle as these meters are more fully installed in Texas.