

AMI Update to EUC

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Jerry Hernandez, Austin Energy Acting Vice President, Electric Service Delivery Director of Smart Grid & System Operations **Mission:** Deliver clean, affordable, reliable energy and excellent customer service.



Topics

- History of AMI: Advanced Metering Infrastructure
 - (a.k.a. Smart Meters)
- Contract Overview & Goals
- Smart Meter Opt-Out Status



History of AMI at AE

- 2001: AE installed ~120,000 1-way meters primarily at multifamily apartment complexes. Cellnet constructed the radio network and provided the read services under a 15-year agreement.
- 2007-2009: AE installed 2-way meters at all remaining locations, including ~20,000 with remote disconnection capability;
 Landis + Gyr (L+G) upgraded the radio network for 2-way operations.
- 2010: AE updated spending authority to provide100% remote meter reads for entire service territory ~420,000 meters; Additional authority was required to support the added meter reads under the original contract period.
- 2013: AE and L+G are reviewing existing contract and services.



AMI Contract Update Goals

- Transition to new operating system to fully leverage 2-way automated meters; pilot underway at Pecan Street.
- Replace initial 1-way with 2-way meters may allow for more remote meter disconnection capabilities.
- Update performance metrics to match capability of network and AE needs, targeting addition of detailed Service Level Agreements with damages provisions.
- Re-negotiate pricing.
- Contract term extension.



Smart Meter Opt-Out

- PUCT considering a Smart Meter opt-out program.
- AE also reviewing and proposing an opt-out program, targeting implementation before Oct. 1, 2013.
- Program would cover administrative, billing setup, non-AMI meter and meter exchange costs.
- Opt-out customers will not have access to future enhanced services on AE horizon such as Time of Use (TOU), daily read presentment, prepay, etc.



State of the Utility

Questions?
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