

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

NOTICE OF WORKSHOP

TO

ALL INTERESTED PERSONS

UNDOCKETED

SMART METERS WORKSHOP

ISSUED: September 11, 2012

NOTICE IS HEREBY GIVEN that the Florida Public Service Commission will conduct an informational workshop on Smart Meters, to which all persons are invited, at the following time and place:

Thursday, September 20, 2012, at 9:30 a.m. until 5:00 p.m.
Betty Easley Conference Center, Commission Hearing Room 148
4075 Esplanade Way
Tallahassee, Florida 32399-0850.

GENERAL SUBJECT MATTER TO BE CONSIDERED: Undocketed: Smart Meters Workshop

The purpose of this workshop is to provide a forum for Florida electric utilities and any other interested party to provide the Commission and Commission staff information concerning technical and policy issues surrounding the design, installation and use of Smart Meters in the State of Florida. One or more of the Commissioners of the Florida Public Service Commission may attend and participate in this meeting. For questions, contact Commission staff, Walter Clemence at (850) 413-6928 or Mike Lawson at (850) 413-6076.

EMERGENCY CANCELLATION OF COMMISSION WORKSHOP

If a named storm or other disaster requires cancellation of the workshop, Commission staff will attempt to give timely direct notice to the parties. Notice of cancellation of the workshop will also be provided on the Commission's website (<http://www.psc.state.fl.us/>) under the Hot Topics link found on the home page. Cancellation can also be confirmed by calling the Office of the General Counsel at (850) 413-6199.

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

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In accordance with the Americans with Disabilities Act, persons needing a special accommodation to participate at this proceeding should contact the Office of Commission Clerk no later than five days prior to the conference at 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, via 1-800-955-8770 (Voice) or 1-800-955-8771 (TDD), Florida Relay Service.

VISUAL AIDS

Workshop participants who plan to use visual aids during the course of their presentation, such as PowerPoint, must provide an electronic copy and 21 hard copies of the presentation, at least three days prior to the workshop, to Walter Clemence, who may be contacted at (850) 413-6928 or wclemenc@psc.state.fl.us or Mike Lawson, who may be contacted at (850) 413-6076 or mlawson@psc.state.fl.us.

By DIRECTION of the Florida Public Service Commission this 11th day of September, 2012.



ANN COLE
Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399
(850) 413-6770
www.floridapsc.com

Copies furnished: A copy of this document is provided to the parties of record at the time of issuance and, if applicable, interested persons.

MTL

Agenda
Florida Public Service Commission
Staff Workshop on Smart Meters
September, 20 2012

The purpose of the workshop is to gather information on smart meters in order to address concerns raised by customers. We will discuss the jurisdiction over smart meters, including that of the Commission, and specific issues associated with smart meters including health, privacy, data security, and smart meter alternatives. Following formal presentations, a roundtable discussion open to all interested parties will focus on the topics listed on the agenda. Public comment will be taken at the conclusion of the workshop.

A. Opening Remarks by FPSC Staff - 9:30 a.m. – 9:45 a.m.

Staff Presentation - Walter Clemence

B. Technical Presentations – 9:45 a.m. – 12:00 p.m.

Bryan Olnick, Florida Power & Light Company
Wes Caldwell, Tampa Electric Company
Ted Spangenberg, Gulf Power Company
Dan Woodall, Progress Energy Florida, Inc.
Joe Neal, Ocala Utility Services
Chris Held, General Electric
Don Reeves, Sliver Spring Networks
Arlin Rummel, Sensus
Lou Santilli, Itron

C. Lunch Break - 12:00 p.m. – 1:00 p.m.

D. Technical Roundtable Discussion on Specific Issues – 1:00 p.m. – 4:00 p.m.

1. Jurisdiction
2. Health
3. Privacy
4. Data Security
5. Smart Meter Alternatives

E. Public Comment - 4:00 p.m. – 5:00 p.m. or following Technical Roundtable Discussion

F. Closing Remarks and Request for Post-Workshop Comments - 5:00 p.m.

Written comments due October 12, 2012

Questions to Guide the Technical Roundtable Discussion

Jurisdiction

What jurisdiction does the Florida Public Service Commission (FPSC) have over smart meters?

What other State/Federal/Trade organizations have jurisdiction over smart meters and what are their responsibilities?

Health

Are transmitters utilized by smart meters licensed by the Federal Communications Commission (FCC)? How does a utility or transmitter manufacturer comply with FCC radio frequency (RF) emission requirements?

Have the potential health effects from RF from wireless smart meters been studied?

Have the effects of RF from a multi-meter installation been studied?

What is the FCC's approval process for a smart meter transmitter?

Privacy

Does the utility consider individual customer data confidential?

What is the legal basis for the utility's privacy policy?

Does the utility share individual customer data with others, including affiliates?

What customer information is stored with the utility for a period of time that is longer than necessary to bill the customer?

Can a smart meter identify the usage patterns of specific devices within a customer's home or business?

Data Security

What cyber security measures has the utility taken to ensure the security of the data transmitted by the meter?

What security measures does the utility take to ensure that customer information is delivered securely from the meter to the utility?

How does the utility ensure that smart meters are protected from cyber hacking?

Smart Meter Alternatives

What are the cost components of metering service currently included in customer rates?

Under what circumstances should an alternative to a smart meter be offered?

If an alternative to a smart meter were to be offered, what are the costs of providing that service?

How should the rate for that service be calculated?

How does an opt-out affect the cost-effectiveness of the utility's current smart meter roll-out?

What is the feasibility of using a wired option over wireless transmission of customer metering data? What is the cost difference between the technologies?