UtiliSEC WG & AMI-SEC Task Force Teleconference Meeting Minutes

Thursday, April 2, 2009 Daren Highfill, Chair

Aaron Snyder/EnerNex Andrew Ginter/ Industrial Defender Andrew Wright/n-Dimension Bart Smudde/ Landis+Gyr Bill Muston/Oncor Bob Dolin/Echelon Bobby Brown/EnerNex Bobby Miller/Viasat Brandon Stites/ **Dominion** Brandon Stites/ **Dominion** Brian Lenane/Aclara Brian Smith/EnerNex Dave Dalva/Cisco

David Batz/ Alliant Energy David Jackson/Certicom Dennis Gray/APS Dennis Steffani/Silicon Valley Power Eric Cardwell/IBM Eric Murry/Itron Eric Robinson/Itron Frank Cotter/ Certicom Gary Ragsdale/SWRI Greg Dodson/Dominion Howard Lipson/SEI-CERT Jana Davis/EnerNex Jeff McCullough/Elster Jim McMurry/Silicon Valley Power Jim Revels/EP Electric

John Lilley/SDG&E Josh Wepman/SAIC Julie Brown/Entergy Kevin Fennell/ Landis+Gyr Klaus Bender/UTC Laurie Miller/University of Minnesota Lindani Phiri/Elster Mark Fabro/Lofty Perch Mark Freund/PG&E Mark Legleiter/Westar Energy Matt Thompson/GE Michael Floerchinger/Sempra Michael LeMay/ University of Illinois

Neil Greenfield/AEP Peter Haynes/Capgemini Paul Duffy/Cisco Rich Tolway/APS Sandy Bacik/Sensus Shashikant Chowdhary/ Eka Systems Stefaan van Daele/IBM Tempe Lampe/Elster Thomas Kerestes/West Monroe Partners Tim DeLoach/IBM Tim Dronzinski/FPL Tim Walsh/SAIC Viola Lee/PG&E Ward Pyles

Summary

The team discussed the ASAP-SG including the Smart Grid Security Specification; Risk Assessments and Security Profiles and how to participate in ASAP-SG. The Chair discussed the recent press surrounding AMI and smart grid security and guidance on press-related matters. The meeting closed with upcoming meeting information and logistics.

Documents

Documents are hosted on UtiliSec and AMI-SEC SharePoint sites under Meeting Minutes and Web presentation slides.

Technical Discussion

Overview of UtiliSec Working Group

The chair opened with a brief overview of UtiliSEC. This was the first teleconference to be addressed as a UtiliSec (and AMI-SEC) call. UtiliSec is focused on developing technology-agnostic requirements for securing smart grid applications and coordinating closely with all other OpenSG activities. UtiliSec WG is part of a utility-led, electric power industry community effort to define a common set of requirements for the procurement of new technologies. Current participation consists of over 200 ListServ subscribers across 7 countries from utilities, vendors, government and academia.

ASAP-SG (formerly GRASP)

The Chair discussed the new activities for ASAP-SG evolving including a Smart Grid Security Specification and Risk Assessment and Security Profiles. The goal is to develop an understandable and user-friendly framework, tools, and methodology for applying security to smart grid and smart grid applications.

ASAP-SG is beginning development of prescriptive, actionable guidance for how to build-in and implement security for smart grid functionality through risk assessments and profiles tailored to smart grid functions, such as advanced metering infrastructure, distribution automation, outage management, etc. Bobby Brown gave a preview of the work being produced for the AMI Security Specification.

Recent Smart Grid/AMI Press Releases

The Chair noted the numerous amount of news press recently concerning smart grid and AMI with varying degrees of accuracy. Several members have asked if UtiliSec/AMI-SEC will be developing a response to the press releases. The Chair and the OpenSG state that UtiliSec/AMI-SEC is a technical organization, and that it is not in the purpose or scope of this organization to respond to press articles.

Upcoming Face-to-face at Florida Power & Light, Miami, FL

Registration closes at End-of-Business Wednesday, April 8th for the April OpenSG Meetings hosted by Florida Power & Light in Miami. We have a very large number of registrants already. Attendees that do not register must be escorted into the facility which is time consuming and will delay entry considering the number of visitors.

Registration link: http://www.surveymonkey.com/s.aspx?sm=6Mav 2bfAN4Fkl7b 2bdHTGQIw 3d 3d

Hotel Information

Please see below a list of hotels located near the FPL facility (General Office) in which we will be hosting the upcoming April UCA meetings.

We were able to acquire the FPL rate for a limited number of rooms. These rooms will be reserved on a first come, first served basis, so I recommend making reservations early in order to lock in the rate.

In order to get the FPL Corporate Rate, when the attendees call have them ask for the Group Code for FPL - Named (FPL Group) Rate program code- FPCC.

Courtyard Marriott Dolphin Mall, FPL rate of \$85

11275 Northwest 12th Street Miami, FL 33172

305-994-9343 **–** Phone

305-994-9332 - Fax

Contact: Kate Parker - Sales

http://www.marriott.com/hotels/travel/miadm-courtyard-miami-at-dolphin-mall/

Springhill Suites Miami Airport, FPL rate of \$79

6700 NW 7th Street Miami, FL 33126 (305) 265-0144

Contact: Leyla - Director of Sales

http://www.marriott.com/hotels/travel/mialg-springhill-suites-miami-airport-south/

Driving Directions to FPL facility:

General Office (GO) 9250 W Flagler Street Miami, FL 33174

From I-95:

- 1. Take SR-836 WEST exit number 3A towards AIRPORT/MEDICAL/CIVIC CENTER.
- 2. Merge onto FL-836 W.
- 3. On SR-836, follow signs and exit on NW 87 Avenue SOUTH.
- 4. Take NW 87 Avenue SOUTH to W. Flagler Street.
- 5. Turn right onto W. Flagler Street.
- 6. Turn LEFT onto SW 92nd Avenue.

From Miami International Airport:

- 1. Exiting from the airport, follow signs for Coral Gables/Lejeune Rd. SOUTH.
- 2. On Lejeune Rd. South, follow signs to SR-836 WEST.

- 3. Merge onto SR-836 West.
- 4. On SR-836, follow signs and exit on NW 87 Avenue SOUTH.
- 5. Take NW 87 Avenue SOUTH to W. Flagler Street.
- 6. Turn right onto W. Flagler Street.
- 7. Turn LEFT onto SW 92nd Avenue.

For Visitors, when you reach the General Office:

- 1. On SW 92 Avenue go past the crosswalk light and turn right at the first entrance into the fenced parking lot.
- 2. Go to the stop sign and turn right before the sidewalk.
- 3. Go through the guard gate to Visitor's parking.
- 4. Enter the building through the double doors (not the revolving doors).
- 5. Sign in at the visitor's desk.
- 6. When you leave, you will be given a token to exit visitor's parking.

Upcoming Meetings

Face-to-Face:

- April 14th-16th hosted by FPL in Miami, FL
 (Information has been posted to the listserv including directions and FPL discounted hotel rates)
- July 14th-16th hosted by AEP in Columbus, OH
- October 20th-22nd hosted by EnerNex in Knoxville, TN

Teleconferences

Thursday, May 7 at 2:00pm EDT

Thursday, May 28 at 2:00pm EDT

Thursday, June 18 at 2:00pm EDT

Thursday, July 2* (two week span) at 2:00pm EDT