AMI-SEC Team Conference

Wednesday, November 5, 2008 Daren Highfill, Chair

Aaron Snyder/EnerNex Austin Montgomery/ SEI Howard Lipson/SEI Bobby Brown/EnerNex Brad Singletary/EnerNex Jeremy McDonald/SCE Brian Smith/EnerNex Greg Dobson/Dominion Eric Robinson/Itron

Grant Gilchrest/EnerNex Matt Carpenter/ James Ivers/SEI John Lilley/SDG&E John Mani/Comverge

InGuardians Matt Gilmore/ **Consumers Energy** Neil Greenfield/AEP Sharon Li/PG&E

Srini Krishnamurthy/ Eka **Systems** Troy Goldie/Current Group Viola Lee/PG&E Vishant Shah/EnerNex

Summary

Discussion involved the Architectural Description vote results, review of ballot process and moving forward – the process for comments and revisions for future document versions.

Documents

"AMI-SEC Ballot Process – v1 – 20081105 – drh.emf" diagram depicting the AMI-SEC ballot process.

Technical Discussion

Architectural Description Vote Results

The Architectural Description (AD) vote results: (2) Yes, (3) No with comments

The Chair explained that two of the 'No' votes had brief comments with easy resolution. The Chair also discussed that the AD had been offered to the taskforce on September 17, 2008 for review. George Cosio and Frances Cleveland had submitted comments prior to this date that were addressed, but for approximately 1-1/2 months no comments were submitted until after the document was submitted for vote. The Chair discussed the difficulties this presented to getting documents ratified and meeting the deliverable timetable and asked if there were problems with the process. One member suggested that automated reminders for review be sent due to everyone's busy work schedule and other tasks vying for time. The Chair stated that we would provide automated reminders moving forward.

Further discussion continued with the Chair expressing the concern that the AD document and others may be interpreted as prescriptive. The Chair further explained that the AD document is to serve as a reference document to the other deliverables being produced within the task force (TF); The TF is an organization that is providing guidance and best practices for the utility industry. The desire is to feed work products into the standards organizations, such as the IEC and IEEE, for thorough review and evolution into standards.

Recommendation was made by Jeremy McDonald to move the AD into the AMI Systems Security Requirements (SSR) document and form the AD into a context section for the SSR. Several utility and non-utility members responded that they would be in support of that action and that the documents fit well together. The Chair recommended that the original authors merge the documents together, process the voting comments and provide a two week review period after they are re-presented.

Ballot Process

The Chair discussed that within the "ballot process" comments must be submitted in the spreadsheet format in order to address comments thoroughly and effectively. This also allows the group to address comments on a line-by-line basis. Further discussion described the overall ballot process (Refer to "AMI-SEC Ballot Process -v1 - 20081105 - drh.emf").

Action Items

ASAP Team – Merge Architectural Description document into the AMI System Security
Requirements document and process spreadsheet comments from vote. (The new SSR will be
presented for a two week review after this action item has been completed)

Upcoming Meetings

Teleconferences:

- November 19th from 1-2pm EST
- December 10th from 1-2pm EST

Face-to-Face:

- January 6th-8th hosted by EPRI in Palo Alto, CA
- April 14th-16th hosted by AEP in Columbus, OH
- July 14th-16th (to be determined)
- October 20th-22nd hosted by EnerNex in Knoxville, TN