20120103 Minutes

1. Open Items - AMI Security Profile.
   a. The failure analysis mappings have been updated and validated (http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CsCTGAMI/Failures_Analysis_v1p11.xls).
   b. AMI Security Profile combined document has been updated for all the use case information (http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CsCTGAMI/AMI_Security_Profile_-_v2p1a.doc).
   c. Updating the AMI use cases in the NISTIR 7628. It was recommended that we use our use case word document format for updating the NISTIR 7628 to include our flow diagram versus the high level format currently in the NISTIR 7628. Sandy will talk to Marianne Swanson, Bobby Brown, and Frances Cleveland about potentially changing the format of all the use cases in the NISTIR 7628.
   d. We have about 13 more requirements to validate, then we will need to map to the NISTIR 7628, the use case roles/steps, and to the failures.
      i. There is a mixing of "shall" and "must". We need to standardize on the use of "shall" and provide the definitions of "shall" and "should" based on the RFC and IEEE definitions. Sandy will validate for consistency in the requirements spreadsheet for our next call.
      ii. We need to be consistent with the use of the terms "secure" and "strong" and provide definitions. Sandy will validate for consistency in the requirements spreadsheet for our next call.
      iii. We need to be consistent of the use of "such as" (e.g. row 32 and row 73) and specifically recommending documents or other standards. Sandy will validate for consistency for a future call.
      iv. Identification & Authorization.03. Avy will suggest some re-wording.
      v. Identification & Authorization.04. Has the wrong requirement and Sandy will update to the correct requirement wording for our next call to review.
      vi. Identification & Authorization.06 (Cryptographic Module Authentication). We accepted the updated wording.
      vii. Physical & Environmental.04 (Limited Access – Non-interactive Resources). We accepted the updated wording. For the final wording on the lock mechanism will we see what the larger group’s comments will be.
      viii. Physical & Environmental.13 (Backup Power Requirement). We accepted the updated wording. For the final wording on the lock mechanism will we see what the larger group’s comments will be.
   ix. System & Communication Protection.10 (Communication Integrity). Sandy will do additional research of other groups that could provide published protocols or standards for the communication integrity requirement.
   x. System & Communication Protection.11 (Communication Confidentiality). Sandy will do additional research of other groups that could provide published protocols or standards for the communication confidentiality requirement.
   xi. We will start with reviewing the Identification & Authorization requirement updates and then continues with System & Communication Protection.11 (Communication Confidentiality).

2. Open Items
   a. None.
3. Attendees
   a. Alan Rivaldo
   b. Avygdor Moise
   c. Brian Lenane
   d. Doug McGinnis
   e. Jeffrey Sweet
   f. Krystina Schaefer
   g. Rich Tolway
   h. Richard Bockenek
   i. Sandy Bacik
   j. Shrinath Eswarahlly

Sandy Bacik, CISSP, CISM, ISSMP, CGEIT
Principal Consultant
EnerNeX
p: 865.696.4470
e: sandy.bacik@enernex.com // www.enernex.com