## **IEEE POWER & ENERGY SOCIETY / SUBSTATIONS COMMITTEE**



2011 - 2012 Officers

CHAIR
Mike Dood
Schweitzer Engineering Laboratories
15350 W. National Avenue, Suite 205
New Berlin, WI 53151-5119
Phone: (509) 336-7133

Fax: (262) 789-8470 Email: mike\_dood@selinc.com VICE-CHAIR
Markus Etter
ABB Inc.
Power Products Division3

Products Divisions Independence Way, Suite 206 Princeton, NJ 08540 Phone: (732) 932-6250 Fax: (732) 932-6272

Email: markus.etter@us.abb.com

SECRETARY
Diane Watkins
Salt River Project
Phone: (602) 236-5288
Email: Diane.Watkins@srpnet.com

PSRC September 2013 Meeting, Albuquerque, NM Wednesday, 9/9/13 4:30 PM

C3: <u>Data Acquisition, Processing, and Control Systems</u>

Chair: C. Preuss Vice Chair:

Secretary: C. Bryant Output: Standard

Name	Company	Web	M/G
Craig Preuss	Black & Veatch	N/A	М
Tim Tibbals	SEL	N/A	М
Chris Chelmecki	Basler	N/A	G
Craig Bryant	Duke Energy	N/A	М
Mason Clark	DAQ	N/A	М
Rafael Garcia	Oncor	N/A	G
Rick Liposchak	Power Engineers	N/A	М
Mike Dood	SEL	N/A	М
Martin Best	Pike Energy Solutions	N/A	G
Marcus Steel	Steel Wave Power	Yes	М

M: Member (re) request

G: Guest

CM: Corresponding member

- 1. Introductions
- 2. Review notes from May and August 2013 meetings
- 3. Review patent slides and copyright slides
- 4. Chair needs to send IEEE 2030 copy to Tim Tibbals
- 5. Shared the gateway definition used in P1815.1 from the IEEE dictionary, then found it online.

## C0 Meeting Notes

- 6. Reviewed Jim Evan's submittal and comments from Bill Ackerman.
  - a. It was discussed that Jim's work and Clause 4 of 1613 overlap, with discussion about how the lower level voltage levels from serial port powered devices, USB powered devices, devices powered from power over Ethernet are not included. This may require a revision to 1613 clause 4.
  - b. Another issue brought up in Jim's work on power source voltage tolerance is not included in 1613 and may need to be added in 1613.
  - c. Redundant power supplies is not an IED requirement, but more of a system requirement that needs to be moved back to C37.1.
  - d. The whole document and all of Jim's comments were not reviewed.
  - e. Comments and edits placed in Jim's file with track changes turned on and will send out both files to WG members for review
  - f. The chair will contact the 1613 chair about the power issues raised during the meeting.