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| **Date of Meeting**: | **May 2, 2016** |
| **Meeting Location:** | **I&CPS 2016 Meeting, Skyline Room A** |
| **Time:** | **10:00 AM** |
| **Invitees:** | **All members of Committee and Interested Parties** |

**Agenda**

1. **Introductions, and Passing of Sign-In List**
2. **Review minutes of October 2015 IAS Meeting. (**Link to videorecordings are on website)
3. **Brief Review of Purpose of this Committee:** To provide a venue for those who are involved in the design, operations, and/or maintenance of the electrical systems installed in Educational or Healthcare (E&H) Facilities. More specifically to provide a venue to:
   1. Share experiences and problems with others, using the above noted E&H website
   2. Share and review persistent or longer-term questions and problems, in a more face-to-face environment, with others at our semi-annual meetings. (This sharing may be in many formats, including panel sessions or paper presentations. See technical specifications tab on our website)
   3. Be made aware of upcoming, or newly published, codes and standard affecting the E&H community
   4. Define areas where electrical standards do not exist, in areas of interest to the E&H community; and to use the IEEE Standards model to create new standards.
   5. Discuss desirable changes in existing codes and standards, and to possibly imitate actions to change them.
4. **Proposed PAR on Campus Distribution:**
   1. Review of proposed scope
   2. Should first version be of ‘self-contained’ campuses, with consideration of ‘wider spread’ campuses for a later version?
   3. Should this Recommended Practice be initially limited to North American sites, or should it consider locations across the globe
   4. How do micro-grids fit into this proposed Recommended Practice
   5. Are there volunteers or recommendations on those who might or should participate if the PAR is approved
5. **’Prime’ Paper topics we should pursue**
6. **Panel Sessions, Papers, or Tutorials that Should be considered for IAS 2016**
   1. Understanding the *REAL* power needs for medical imaging systems:
      1. The actual thermal loads on distribution systems
      2. The actual load profiles of the imaging systems themselves
      3. Defining the real systems’ power quality needs, to achieve quality images, at minimum costs
      4. How do differing UPS modalities affect power quality and unit sizing
   2. Working with utility’s so that both the utility and the customer have similar set of definitions of *power quality* and *power reliability*. Thus making communications clearer
   3. Using aluminum feeder conductors for cost savings, and ease of installation, all without sacrificing safety.
   4. Installing lighting control so new buildings/installations may be sized (per NEC) to 1-watt per square foot instead of 3-watts or more, now required by NEC. Doing so may dramatically reduce service sizes, initial costs, and possibly are-flash.
   5. Total cost of ownership accounting
   6. Other issues (See website)
7. **Procedural Issues, this sub-committee needs to address:**
   1. Elect or appoint officers
   2. Website development. Call for additional Webmasters proficient in Wordpress.
   3. Other
   4. See updates to this agenda on website.
8. **New Business Items**
9. **Next meeting is in Portland OR, October 2-6, 2016**
10. **Move to Adjourn**

**Last Meetings Attendees:**

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| **Check -In** | **Name** | **Company** | **Email Address** |
|  | Jim Harvey | JRH Engineering | [jharvey@umich.edu](mailto:jharvey@umich.edu) |
|  | Kent Sawyer | P2S Engineering | [Kent.sayker@p2seng.com](mailto:Kent.sayker@p2seng.com) |
|  | Massimo Mitolo | ESI | [Mitolo@ieee.org](mailto:Mitolo@ieee.org) |
|  | Tom Dioaise | Eaton Power Systems | [thomasjdionise@eaton.com](mailto:thomasjdionise@eaton.com) |
|  | Ali Ashur | CDM Smith | [Ashur@cdmsmith.com](mailto:Ashur@cdmsmith.com) |
|  | Thomas Foppe | Siemens | [Thomas.foppe@siemens.com](mailto:Thomas.foppe@siemens.com) |
|  | Wei-Jen Lee | UT Arlington | [wlee@uta.edu](mailto:wlee@uta.edu) |
|  | P.(Ben) Chavdarian | Port of Long Beach | [Ben.chavdarian@polb.com](mailto:Ben.chavdarian@polb.com) |
|  | Giuseppe Parise | Univ. Roma Spienza | [giuseppe.parise@uniroma1.it](mailto:giuseppe.parise@uniroma1.it) |
|  | Rasheek Rifaat | Jacobs Canada | [Rasheek.rifaat@jacobs.com](mailto:Rasheek.rifaat@jacobs.com) |
|  | Dev Paul | AECOM | [Dev.paul@aecom.com](mailto:Dev.paul@aecom.com) |
|  | Indira Pjetrovic | CDM Smith | [pjetrovicis@cdmsmith.com](mailto:pjetrovicis@cdmsmith.com) |
|  | Nehad El-Sherif | Littlefuse | [Nel-sherif@littlefuse.com](mailto:Nel-sherif@littlefuse.com) |
|  | Mike Anthony | Univ. of Michigan | [maanthon@umich.edu](mailto:maanthon@umich.edu) |
|  | Joe Weber | ASCo. | [Joe.Weber@emerson.com](mailto:Joe.Weber@emerson.com) |
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