

PSMA Energy Efficiency Committee Minutes

Call-in of August 16, 2012
Edward Herbert, Co-chairman.

The Energy Efficiency Database update is done.

The Energy Efficiency Data Base Report (EEDBR) procedure has been re-instated with some changes. This is the posting of issues that may need a response or other action of the EEC. Now, all EEC members will be invited to comment, as specific assignment burdened one member and may have discouraged input from others.

The work shop, “Are You Smart Enough for the Smart Grid?” is progressing well. We now have five participants from EPRI. We have been meeting weekly. Our next call-in is Friday, August 17.

We discussed the Industry Session for APEC 2013. The theme is “Power Management,” and we have the following preliminary agenda:

1. Power Management for cell phones.

ARM has advised me that they cannot provide a speaker. Brian Narveson is following up with TI, and I won't call that off, but Chuck Mullett believes that he can find a speaker from On Semiconductor.

2. Power Management for processors

We have a speaker from AMD

X3. Power management within the data-center rack.

Dr. Fred Lee has agreed to present this topic. However, the data-center topics may be over-represented, so Mohan Mankikar or I will ask him if he could present Delta's new green factory.

3. Power Management in a “Green Data-Center.”

Dusty has committed to find someone from Emerson for this topic

4. Power Management in a “Green Factory.”

See X3 above. Another possibility is XP Power's green factory.

(Spare) The role of energy storage in power management.

5. (New topic) Power Management in a Zero-Net-Energy Buildings.

Possibly Cal Energy Commission or someone from ACEEE

6. Power Management in “The Smart Grid.”

Gerald Castellucci of NIST is now working on Smart Grid Issues for NIST. He

has expressed an interest in working on the workshop, and may be willing to help here. EPRI also may be asked for suggestions.

7..The influence of regulations, incentives and social consciousness on power management.

Arnold or Rich Fassler may be willing to do this topic.

We have 7 time slots and 7 proposed topics with some spares. The proposed schedule change for the Industry Sessions for APEC 2013 will not be imposed, so the old schedule can be used.

We originally wanted a time slot for alternative energy (solar, wind, etc.), but in the interest of time, that subject will have to be within the other topics, particularly as the Alternative Energy Committee is sponsoring an Industry Session as well.

I asked for a volunteer to take charge of the Industry Sessions, but nobody on the call could commit the time. John MacManus volunteered to help, and I will discuss that further with him. After the meeting, Joe had suggestions of some others. I will follow-up to try to recruit someone. If anyone is willing, please let me know.

The next call-in meeting will be Monday September 20 at 10 AM Central Time.