

PSMA Energy Efficiency Committee Minutes

Call-in of July 19, 2012

Edward Herbert, Co-chairman.

The Energy Efficiency Database is being updated, and we expect to have it on-line within a month.

The EEDBR procedure is being re-instated with revisions. 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.

I reported that there was some interest in the Alternative Energy Committee about a database for Alternative Energy standards. It is unclear whether they contemplated adding that information to our database or whether it would be separate, using the same template. All is preliminary, so we have no action until they decide.

The work shop, “Are You Smart Enough for the Smart Grid?” is progressing well. We now have four participants from EPRI. We have been meeting weekly, except this week. Our next call-in is Thursday July 26.

Contact has been made with EPRI regarding the Workshop for APEC 2013, and they seem to be enthused. We have four contacts, Dennis Symanski, Brian Fortenbery, Baskar Vairamohan and Micah Sweeny.

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 expressed an interest, but I have to follow up on it.
2. Power Management for processors
We have a speaker from AMD
3. Dr. Fred Lee has agreed to present on power management within the data center rack.
4. A “Green Data-Center.” Dusty has committed to find someone from Emerson.
5. A “Green Factory.” Mohan had a suggestion, and will try to find a speaker.
6. The role of energy storage in power management.
7. Power Management in “The Grid.” EPRI will be asked for suggestions.
8. The influence of regulations, incentives and social consciousness on power management. Arnold may be willing to do this topic.

We have only 7 time slots, so one may have to be deleted. However, there is a proposed schedule change for the Industry Sessions for APEC 2013 that may provide for nine time slots. The best information as of this writing is that the old schedule will be used, but that is not certain, so we are somewhat on hold awaiting the final decision.

Other possible topics are a futuristic zero net energy house or power management in a micro-grid. We originally wanted a time slot for alternative energy (solar, wind, etc.), but in the interest of time, those topics will have to be within the other topics, particularly as the Alternative Energy Committee is sponsoring an Industry Session as well.

The next meeting was set for Thursday August 16 at 10 AM Central Time. However, there is a conflict with a Roadmap presentation, so I expect that we will reschedule the meeting.