

**SOLAR AMERICA BOARD FOR CODES AND STANDARDS
(Solar ABCs)**

PV Stakeholder Meeting

Friday, October 15
8:00am – 12:30pm

Los Angeles Convention Center
Room 408AB

Draft Agenda

- 8:00am** **Opening Remarks**
Michael Cliggett, U.S. Department of Energy
- Introduction to Solar ABCs**
Introduce Steering Committee and Advisory Committee Members
Andrew Rosenthal, New Mexico State University
- Overview of Solar ABCs Activities**
Gap Analysis Summary
Opportunities to Get Involved
Larry Sherwood, Sherwood Associates
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- 8:30am** **Wind Load Issues**
Colleen O'Brien, BEW Engineering
- *Wind Load Calculations for PV Arrays*
 - New Wind Load Research
- 8:45am** **2011 National Electrical Code**
Ward Bower, Sandia National Laboratories and Bill Brooks, Brooks Engineering
Summary of changes for 2011 Code revision
- 9:00am** **Grounding Issues**
Greg Ball, BEW Engineering
- New Study Report: *PV Module Frame Grounding*
 - PV System Grounding Issues

- 9:20am** **Fire Safety Issues**
- Flammability Research –Andrew Rosenthal, New Mexico State University
 - Solar ABCs report on understanding the IFC Code – Bill Brooks, Brooks Engineering
 - Arc Fault issues – Ward Bower, Sandia National Laboratories
- 9:50am** **I-Code Changes and Future Stakeholder Involvement**
Larry Sherwood, Solar ABCs and John Taecker, UL
- 10:05am** **Break**
- 10:20am** **Conforming U.S. and International Safety Standards**
Introduction includes summary of Solar ABCs recommendations on NRTL issues
- Status of the U.S. Adoption of IEC 61730 — Christopher Flueckiger, Underwriters Laboratories Inc.
- 10:40am** **New Standards Development**
- *Recommended Protocol for Accelerated Aging Testing* — G. Tamizh-Mani, Arizona State University
 - Solar ABCs Policy on Standards — G. Tamizh-Mani, Arizona State University
 - *PV Module Power Rating* — Alex Mikonowicz, PowerMark Corp.
 - *PV System Energy Rating* — Alex Mikonowicz, PowerMark Corp.
- 11:10am** **IEEE Standards Update**
Michael Coddington, National Renewable Energy Laboratory
- 11:25am** **IEC Technical Committee 82 Update**
Howard Barikmo, TC82 Secretariat
- 11:40am** **Interconnection and Net Metering Panel**
New Study Reports
- *Review of FERC's Interconnection Screens* – Michael Sheehan, Interstate Renewable Energy Council
 - *Sustainable Multi-Segment Market Design* – Kevin Fox, Keyes & Fox and IREC
 - *Rate Impact of Net Metering* – Jason Keyes, Keyes & Fox and IREC (under development)
- 12:10pm** **Wrap-up and General discussion**
Opportunity to introduce topics not included in panels
- 12:30pm** **Meeting Adjourns**