

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

PV Stakeholder Meeting

Friday, October 30  
8:00am – 12:30pm

Hilton Anaheim Hotel  
Laguna Room  
Anaheim, California

**Agenda**

- 8:00am**      **Introduction to Solar ABCs**  
**Introduce Steering Committee and Advisory Committee Members**  
Andrew Rosenthal, New Mexico State University
- 8:20am**      **Overview of Solar ABCs Activities**  
**Gap Analysis Process**  
**Opportunities to Get Involved**  
Larry Sherwood, Sherwood Associates
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- 8:35am**      **Local Codes Study Panel**  
New Reports
- *Expedited Permitting* –Bill Brooks, Brooks Engineering
  - *Wind Load Issues in Local Codes* – Colleen O'Brien, BEW Engineering
- 8:55am**      **Building Electrical Codes Panel**  
Summary of changes for 2011 Code revision — Ward Bower, Sandia National Laboratories
- 9:05am**      **Product Safety Panel**
- Arcing, Polymerics, Adoption of IEC 61730 — Evelyn Butler and Tim Zgonena, Underwriters Laboratories Inc.
  - New Study Report: *PV Module Frame Grounding* – Greg Ball, BEW Engineering and Tim Zgonena, UL
- 9:30am**      **Fire Safety Issues**
- Bill Brooks, Brooks Engineering
  - Matthew Paiss, San Jose Fire Department
- 9:45am**      **Break**

- 10:00am**      **New Standards Development**
- *Crystalline Silicon Terrestrial Photovoltaic Cells – Supply Chain Prequalification Specification Guideline* — G. Tamizh-Mani, Arizona State University
  - *Recommended Protocol for Accelerated Aging Testing* — G. Tamizh-Mani, Arizona State University
  - *PV Module Power Rating* — Alex Mikonowicz, PowerMark Corp.
  - *PV System Energy Rating* — Alex Mikonowicz, PowerMark Corp.
  - Standard to certify the accuracy of inverter meters — Jeff Newmiller, BEW Engineering
- 10:50am**      **Interconnection and Net Metering Panel**
- New white paper:
- *Impact of Advanced Metering Infrastructure on Small Distributed Generation* – Keith McAllister, North Carolina Solar Center
- Reports under development:
- *Potential of AMI Data to Reduce the Technical Issues Related to Net Metering* – Keith McAllister, North Carolina Solar Center
  - *Review of FERC’s Interconnection Screens* – Michael Sheehan, Interstate Renewable Energy Council
  - *Rate Impact of Net Metering* – Jason Keyes, Keyes & Fox and IREC
  - *Policy Alternatives for Valuing Distributed PV Generation* – Kevin Fox, Keyes & Fox and IREC
- 11:40am**      **IEC Technical Committee 82 Update**  
Howard Barikmo, TC82 Secretariat
- 11:50am**      **IEEE Standards Update**  
Michael Coddington, National Renewable Energy Laboratory
- 12:00pm**      **Wrap-up and General discussion**  
Opportunity to introduce topics not included in panels
- 12:30pm**      **Meeting Adjourns**