



**Asia-Pacific
Economic Cooperation**

2011/SOM1/EWG/EGEEC/002

Agenda: D1 2-1

**Sub-Committee on Standards and Conformance:
Energy Related Projects**

Submitted by: SCSC



**37th Expert Group on Energy Efficiency and
Conservation Meeting
Washington, D.C., United States
28 February - 2 March 2011**



The slide features a blue header with a globe and stars. On the left, the Department of Commerce seal is displayed above the text 'INTERNATIONAL TRADE ADMINISTRATION'. The main title is 'APEC Sub Committee on Standards and Conformance: Energy Related Projects' in blue. The date and location are '28 February 2011 Washington, DC'.

APEC Sub Committee on Standards and Conformance:
Energy Related Projects

28 February 2011
Washington, DC

Background of the SCSC

- The Sub-Committee on Standards and Conformance (SCSC):
 - established in 1994 pursuant to the “Declaration on Standards and Conformance Framework”
 - reports to the Committee on Trade and Investment (CTI)
 - open to all APEC member economies
 - representatives drawn from agencies responsible for standards and conformance issues as well as trade policy matters
 - meets twice a year

Key Objectives of the SCSC

- Reduce negative effect on trade due to different standards, technical regulations and conformity assessment procedures
- Promote open regionalism and market driven economic interdependence
- Promote greater alignment of national standards with international standards and consistency of approaches to conformity assessment
- Progress mutual recognition of conformity assessment
- Promote good regulatory practices and transparency of standards, technical regulations and conformity assessment procedures
- Encourage cooperation on the development of technical infrastructure
- Promote greater regulatory dialogue
- Encourage business involvement in standards and conformance activities

APEC Priorities

- **The United States' APEC 2011 Priorities:**
 1. Strengthening regional economic integration and expanding trade;
 2. Promoting green growth; and
 - *“The United States aims to advance APEC’s work to address barriers to trade in environmental goods, including non-tariff measures related to advanced technology demonstration products, such as vehicles, as well as remanufactured and recycled goods.” – US Senior Official Kurt Tong*
 3. Expanding regulatory cooperation and advancing regulatory convergence.

SCSC: Green Buildings

▪ Main Deliverables:

1. Project Survey (Complete)
2. SOM I Conference (March 3rd & 4th, 2011)
3. 2011 Q4 Conference (Location to be determined)
4. Business Case Studies
 - To demonstrate the value of investing in sustainability

Project output will consist of a summary of the survey, distribution of workshop presentations and press releases. USAID has approved and provided funding for the two case studies and the SOM III Green Buildings conference, which will be held during the 4th Quarter of 2011.

SCSC: ICT Energy Efficiency

▪ Main Deliverables:

1. Review of Regulations
 - To foster an ongoing public-private dialogue regarding ways to align ICT product energy efficiency requirements through the development and use of international standards.
2. Public-Private Workshop at SOM III in San Francisco, CA
 - The workshop will consist of single speaker and panel discussions, and breakout sessions may also be incorporated.

Because San Francisco is a natural technology corridor and having Silicon Valley only 40 minutes away, this project is a great opportunity for industry and regulators to come together.

PASC Energy Management

- **Main Deliverables:**

1. PASC Conference and ABAC dialogue (SOMIII in San Francisco, CA)
2. will comprise findings and conclusions derived from the conference.

This project will educate and prepare both businesses and regulators on the ISO 50001 standard for energy management.

- This standard underpins the Clean Energy Ministers Global Superior Energy Performance (GSEP Program)

SCSC: Solar Technologies Project

1. Main Deliverables:

1. *Survey*

- The Project Survey already has 12 of 21 responses from member economies
- Intends to collect information on current standards and conformance regimes relating to photovoltaic (PV) modules in advance of the 2011 APEC meetings.

2. *SOMI Workshop*

- We plan to present the survey results at the workshop and use the platform as an opportunity for interested economies to share experiences on implementing solar technologies

3. *Q4 Workshop*

SCSC: Smart Grid

This is currently a proposal project in consideration by the APEC Committee on Trade and Investment.

If Smart Grid is chosen, an event will be planned for the SOM II Conference at Big Sky, Montana in May 13, 2011.

Energy Working Group

It has been a pleasure cooperating and collaborating with the EWG and its sub-fora, including EGEE&C and we look forward to any and all future cooperation.

Questions?