



The 45th Meeting of APEC Energy Working Group (EWG)
Koh Samui, Thailand, 20-21 March 2013

9.b. Peer Review on Energy Efficiency (PREE)

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Asia-Pacific
Economic Cooperation



9.b. (1) PREE Phase 4

Objectives of PREE

- **To provide a broad review of EE goals, EE strategies, institutional setup, and policy measures in all sectors for a volunteer economy;**
- **To provide recommendations for a volunteer economy based on best/high performance practices in order to implement best practices in as many economies as possible.**



9.b. (2) PREE- 10 (Brunei)

- The PREE in **Brunei** will be conducted by a team of experts (still to be nominated), who will visit Brunei in **June 2013 [TBC]**.



9.b. (3) 2nd Follow-up PREE (Thailand)

- **The Follow-Up PREE is designed to assist former PREE host economies in implementing the original recommendations of the PREE review teams.**
- **The objective is to fill the gap between the implementation of energy efficiency action plans and the monitoring and evaluation of those plans.**
- **The second Follow-up PREE will be held in **Thailand** in **the 3rd Quarter of 2013 [TBC]**. The focus will be on the **urban transportation sector**.**



9.b. (4) Possible Option for future PREE

- **Given the resource constraints of APERC, it may be necessary to reduce the number of peer reviews per year.**

Example:

One PREE **and one Follow-up PREE (in total **two**) in 2012 and 2013**



One PREE **or one Follow-up PREE (in total **one**) **after 2014****



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9.b. Cooperative Energy Efficiency Design for Sustainability (CEEDS)

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9.b. (5) Objectives and Activities of CEEDS Phase 4

Objectives of CEEDS

- To promote “high-performance” energy efficiency policy measures in developing economies in the APEC region.
- To assist developing economies who wish to design and implement measures for achieving energy efficiency improvements in a specified sector.

Activities of CEEDS:

- Analysis / Study on energy saving potential
- A set of two workshops to study on how the best practice policy measures might be implemented in the selected sector



9.b. (6) Work Plan on CEEDS

Work Plan on CEEDS:

- **CEEDS Phase 1 on “Appliance Energy Efficiency Standards and Labelling “**
- **CEEDS Phase 2 on “Building Energy Efficiency Codes and Labelling “**
- **CEEDS Phase 3 on “Energy Efficiency for Urban Passenger Transportation”**
- **CEEDS Phase 4 on “Promotion of Energy Service Companies (ESCOs)”**



9.b. (7) CEEDS Phase 4

- The first workshop of CEEDS Phase 4 was hosted by **Thailand** in **21-23 January 2013**. **Chile, China, Malaysia, the Philippines** and **Thailand** participated in the first workshop.
- The second workshop for CEEDS Phase 4 will be hosted by **Chinese Taipei** on **26-28 March 2013**. **Chile, Malaysia** and **Thailand** will participate in the second workshop.



9.b. (8) Possible Option for future CEEDS

- Given the resource constraints of APERC, it may be necessary to much simplify the structure of the project itself.

Example:

Two workshops only for the **several** participating economies, inviting **several** experts **twice**



One workshop open to the **all** APEC economies, inviting **fewer** experts **once**

(this could be a **“PREE Policy Workshop”** as an integral part of the PREE project, possibly in conjunction with a meeting of EGEE&C)