

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

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

Takato OJIMI President, APERC



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

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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)