



FOLLOW – UP PEER REVIEW ON ENERGY EFFICIENCY

APERC WORKSHOP

22 November 2010, Bandar Seri Begawan, Brunei Darussalam

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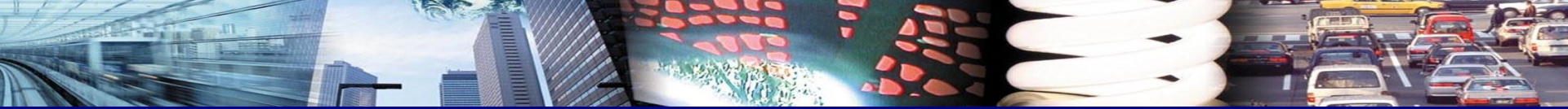


Asia-Pacific
Economic Cooperation



Content

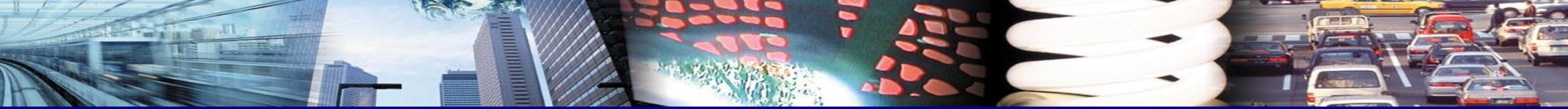
- Background**
- Objective**
- Relevance**
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- Linkage of Follow up PREE with PREE, CEEDS**



Background (1)

➤ **The follow up PREE project responds directly to the APEC EMM9 declaration in Fukui, Japan**

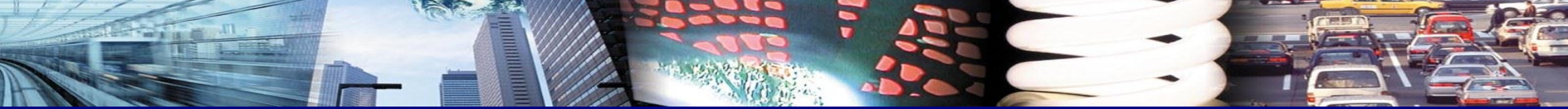
“The EWG and APERC to keep promoting energy efficiency through the Peer Review on Energy Efficiency (PREE) and the Cooperative Energy Efficiency Design for Sustainability (CEEDS), and to consider follow-up efforts, including capacity building activities, policy research support and processes to gauge the success of member economies’ efforts to implement the recommendations of these programs”.



Background (2)

➤ **Lessons learned from PREEs**

- 1. Need for monitoring and evaluation of progress toward the goals of the energy efficiency action plans.*
- 2. Several APEC economies lack the analytical tools and human capacity to monitor and evaluate the implementation of their action plans.*
- 3. Need for a project to assist the APEC developing economies to implement the recommendations by the PREE review team.*



Objective

➤ **General objective**

Assist one former PREE host economy in implementing the recommendations of the PREE review teams

➤ **Key objective of the 1st follow up PREE**

1. Assist the APEC economies by establishing the analytical tools for evaluating and monitoring the implementation of their existing energy efficiency action plans.
2. Transfer know-how on the analytical tools.



Relevant

➤ Why should APEC undertake this project?

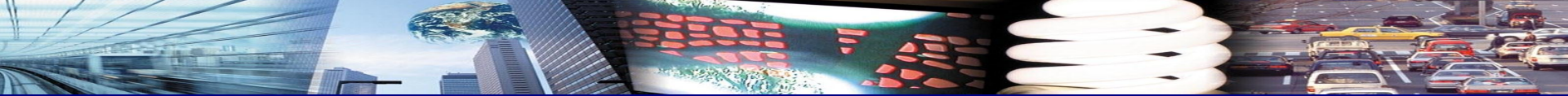
- 1. By achieving the key objective, the follow up PREE will fill the gap between the implementation of EE action plans and the monitoring and evaluation of those plans in the APEC economies*
- 2. The project will contribute to strengthen APEC economies' efforts in promoting energy efficiency improvement that envisaged by APEC leaders.*



Methodology (1)

➤ How do you plan to implement the project ?

- 1. Establish the analytical tools and reporting mechanism to monitor and evaluate energy efficiency plans/strategy.*
- 2. Work with one volunteer economy (i.e. Viet Nam) to transfer know how and implement the tools.*
- 3. Organize the Workshop on know how transfer through the training program.*



Methodology (2)

➤ **The analytical tools include:**

1. *Training materials: Decomposition method; issues related to evaluation and monitoring; reporting mechanism, best practices for E&M; etc.*
2. *Practice in use of software for decomposition method*

➤ **Expected project timelines**

The project timelines and major milestones (next slide)



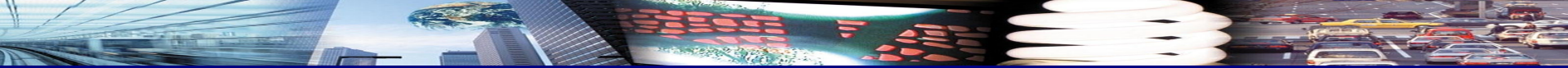
Methodology (4)

➤ **The project's target audience and relevant stakeholders (APEC and non-APEC)**

1. *The target participants for the workshop know-how 15-20 participants from host economy (policy makers, planners) are involved in the design and implementation of EE policies and programs;*
2. *Other participants from APEC and non-APEC economies*
3. *Economies that do not participate in the workshop, including non-APEC economies, may benefit from information sharing by open access to the APEC and APERC website.*

➤ **Output of the project**

1. *A Report on the know - how workshop*
2. *A package of the tools for the monitoring and evaluation*



Linkage of PREE, CEEDS and Follow up PREE

PEER REVIEW
- REVIEWS IN VOLUNTEERED ECONOMIES
- REVIEW REPORTS WITH RECOMMANDATIONS

Topic selection
(based on recommendations by peer review Teams and request by the host economy)

CEEDS

Follow-up PREE

EE on Appliances & Equipment (S&L)

EE in Buildings (Building codes)

EE in Transportation

Monitoring and Evaluation

Workshop , Meeting, etc.
(APERC consults with the host economy)





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THANK YOU

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