



FOLLOW – UP PEER REVIEW ON ENERGY EFFICIENCY

EWG42 and related meetings

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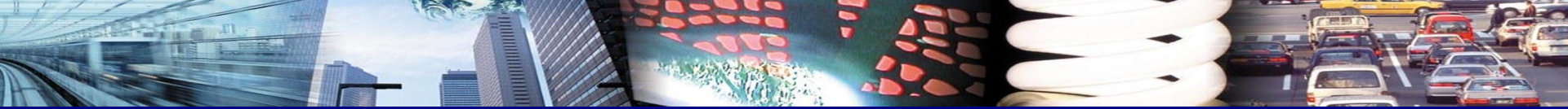


**Asia-Pacific
Economic Cooperation**



Content

- Background**
- Objective**
- Relevance**
- Methodology**
- 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 methods and human capacity to monitor and evaluate the implementation of their action plans.*
- 3. Need for a follow-up 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 methods 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 methods and reporting mechanism to evaluate and monitor 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 methods 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 agenda for the training workshop** (next slide)

Methodology (3)

	Actions	27-Feb		28-Feb		01-Mar		02-Mar		03-Mar	
		M	A	M	A	M	A	M	A	M	A
1	Opening, country report presentations										
2	Lectures, exercise										
3	Technical visit										
4	Discussion and next step, closing										



Methodology (4)

➤ **The project's target audience and relevant stakeholders**

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

➤ **Output of the project**

1. *A Report on the training workshop*
2. *A package of the method (including the tool) 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)





THANK YOU FOR YOUR KIND ATTENTION

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