# The 55th Meeting of APEC Energy Working Group (EWG) Hong Kong, China, 16-17 May, 2018 **10.c. Peer Review on Energy Efficiency (PREE)**

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#### **10.c. (1) Introduction of PREE**

## **PREE** consists of two pillars:

- PREE to provide recommendations for the host economy on how implementation of their energy efficiency action plans could be improved, and Follow-up PREE to help a previous PREE host economy to more smoothly implement recommendations on energy efficiency action plans;
- Energy Efficiency Policy (EEP) Workshop to further discuss key issues in policy formation for energy efficiency.



#### **10.c. (2) Progress of PREE**

#### Phase 7:

### **1. Follow-up PREE**

Follow-up PREE in Malaysia was conducted on 26-30 March 2018 in Putrajaya, Malaysia.

- 2. Energy Efficiency Policy (EEP) Workshop
  - The 3<sup>rd</sup> EEP Workshop was held in Washington, D.C., USA on 10 April 2018 in conjunction with EGEEC 51.
  - > The topic was conformity assessment.



#### 10.c. (3) Follow-Up PREE in Malaysia

- 3 days of workshop, 1 day of site visit and 1 day of recommendations preparation and presentation to Government.
- Malaysia is in the process of drafting the Energy Efficiency and Conservation Act and launched the Green Technology Master Plan in July 2017 to escalate the low carbon technology deployment.
- The challenges and recommendations were divided into three categories
  - > Overarching
  - Land transportation
  - > Thermal energy use in industry
- Details will be reported at EWG56.



Expert	Economy	
Dr. David Ferrari	Australia	
Mr. Andro Marcello	Indonesia	
Dr. Atit Tippichai	Thailand	
Dr. Horizon Gitano	USA	
Mr. My Ton	USA	
Ms. Cecilia Tam	IEA	



#### 10.c. (4) Energy Efficiency Policy Workshop

- 29 representatives from 11 economies attended.
- Focused on conformity assessment, which is the process of ensuring that a product or service meets the standards, regulations or specifications that it is designed or advertised to do.
- Delivered by CLASP, a not-for-profit, with presentations by invited experts from Malaysia, Mexico, New Zealand and the US.
- Included a panel and group discussion sessions.
- Summary report will be circulated when it's ready.
- Currently seeking new proposals and feedback for the next workshop to be held in the first half of 2019 with EGEEC 53.





## 10.c. (5) Future Plan of PREE

- Plans after the approval of Budget:
  - PREE Phase 8: the 12<sup>th</sup> PREE in Russia and the 4<sup>th</sup> EEP Workshop to be held with EGEEC 53 (Concept Note was submitted to the project S1, 2018)
  - PREE Phase 9: the 5<sup>th</sup> Follow-up PREE in Peru (Concept Note was submitted to the project S2, 2018)
- APERC welcomes all eligible economies to volunteer themselves to host future PREEs or Follow-up PREEs. If interested, please contact: <u>master@aperc.ieej.or.jp</u>.



## **10.c. (6) PREE Host Economies**

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PREE			
1	Chile		
2	New Zealand	2009	
3	Viet Nam	2009	
4	Thailand		
5	Chinese Taipei		
6	Peru	2010	
7	Malaysia		
8	Indonesia	2011	
9	The Philippines	2012	
10	Brunei Darussalam	2013	
11	Mexico	2017	
12	Russia (TBC)	2018	

#### **Follow-up PREE**

1	Viet Nam	2012
2	The Philippines	2014
3	Thailand	2015
4	Malaysia	2018
5	Peru (TBC)	2019





## Thank you for your kind attention

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