



48th APEC Expert Group on Energy Efficiency and Conservation
Peer Review on Energy Efficiency Update:
Energy Efficiency Policy Workshop and EE
Policy Compendium

Martin Brown-Santirso

11-13 September 2016, Tarapoto, Peru



**Asia-Pacific
Economic Cooperation**



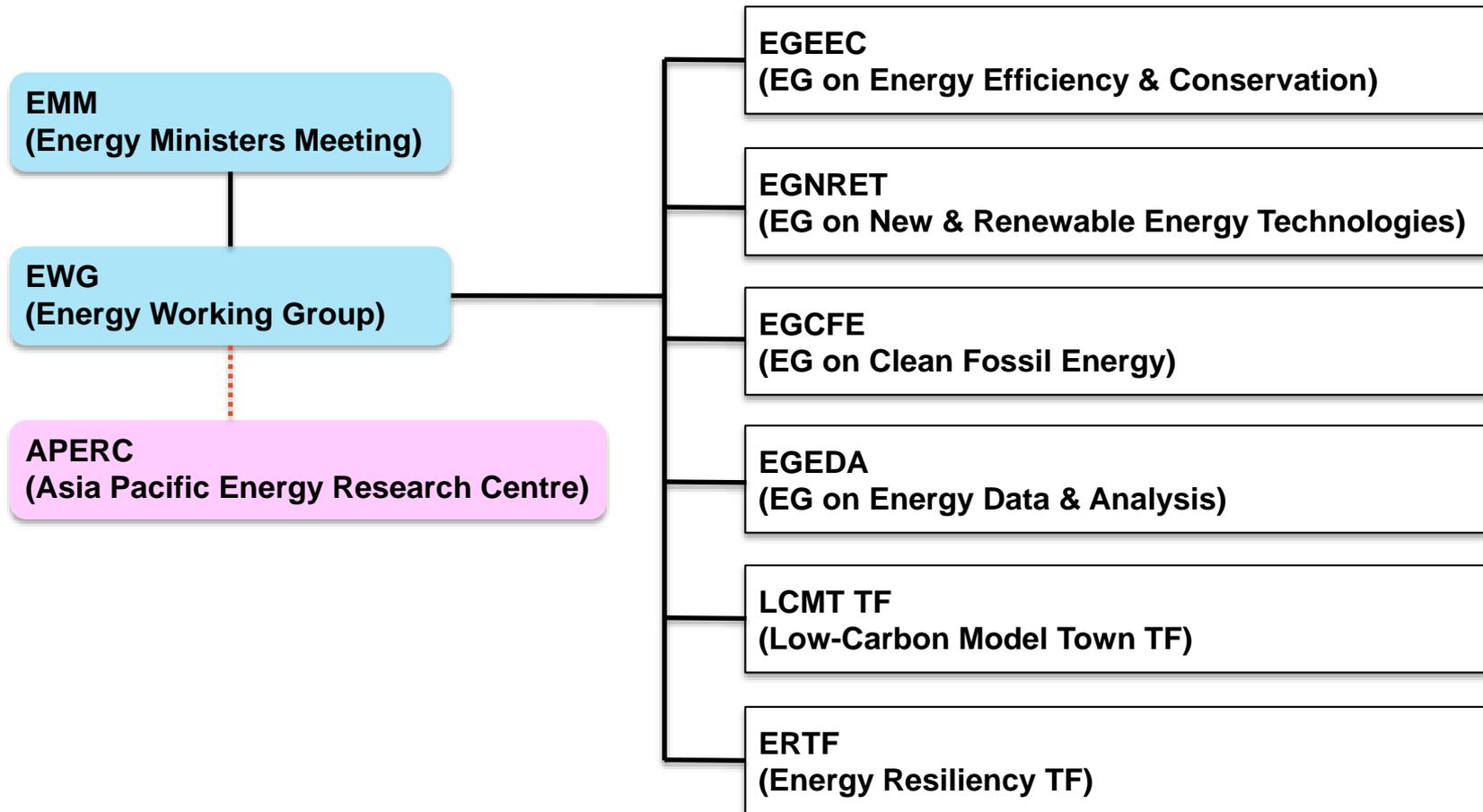
1. APERC background

APERC was established in Tokyo in 1996 after the Osaka APEC leaders meeting in 1995

- Primary Objectives is to foster a common understanding of energy challenges facing APEC member economies.
 - Through analysis of the supply and demand outlook,
 - The development of energy markets, and
 - Discussion of policy responses



Advisory body to EWG





2. PREE



- From 2015 PREE includes **three** components:
 - PREE or Follow-up PREE
 - EE experts form a review team and visit the host economy
 - Perform review on all aspects of EE of host economy and generate recommendations
 - Follow-up PREE focuses on a specific issue or sector
 - Energy Efficiency Policy Workshop (EEP)
 - One-day capacity building workshop
 - Topic selected in consultation with APEC economies
 - Energy Efficiency Policy Compendium
 - Repository for energy policies of APEC member economies.

- Follow-up PREE in Thailand:
 - 3 – 7 August 2015
 - Team of 10 international and APERC experts including: Australia, Indonesia, United States, Philippines, and Japan.
 - Focus on transport:
 - Sustainable transport
 - Travel demand management
 - Vehicle efficiency
 - 48 Recommendations
 - Report available from:
 - <http://aperc.ieej.or.jp/publications/reports/pree.php>

Follow-up PREE in Thailand



- Held in Taichung, Chinese Taipei
 - 12 April 2016
 - Hosted in conjunction with EGEEC 47
 - Topic: Energy efficiency Policy evaluation and indicators.
 - 32 Attendees from 12 economies
 - China, Japan, Korea, Malaysia, Indonesia, Thailand, Philippines, United States, Hong Kong, Chinese Taipei, Mexico, and New Zealand.
 - Included international experts and international organisations such as IEA and CLASP.
 - The summary report is available from the APEC website:
 - http://publications.apec.org/publication-detail.php?pub_id=1755

- Published in May 2016
 - Compendium has been collected in a survey format requiring significant input from economies.
 - Included responses from 18 economies (Only missing United States, Russia, and Papua New Guinea)
 - Includes information on the existing policies, government departments in charged of policy, implementation, and existing programs.
 - <http://aperc.ieej.or.jp/publications/reports/compendium.php>



3. Next steps

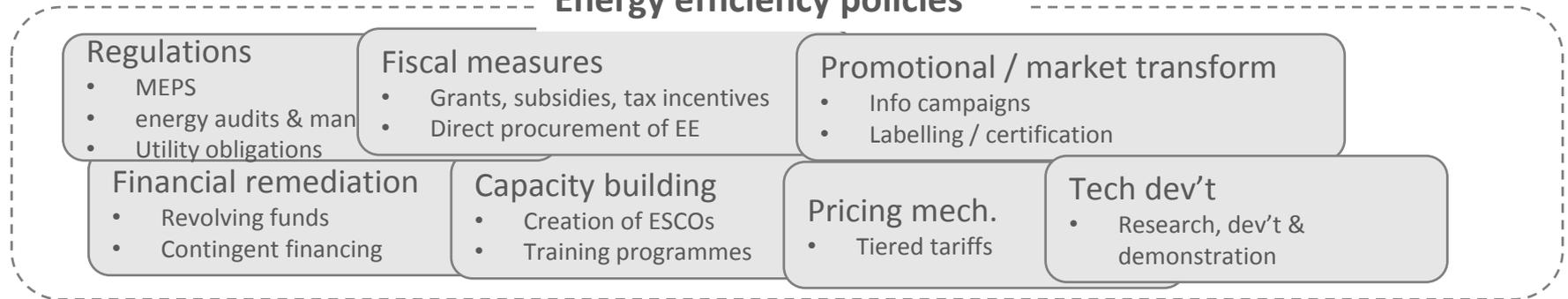


- Preliminary agreement from Mexico to host PREE
 - Early 2017
 - Discussions ongoing to firm up project timing.



- To be held alongside EGEE&C 49
 - First half of 2017
 - Economy feedback is sought for topic selection.
 - Proposed topics:
 - EE Indicator framework
 - EE Program implementation
 - Stimulating investment in EE
 - Lesson Implementation
 - Evaluation tools
 - Please consult with your economy representative and send feedback to: m.brown-santirso@aperc.ieej.or.jp

Energy efficiency policies



Foundations for energy efficiency



- Changes to the future of EE Compendium
 - APERC's work relies on the support of economies to provide quality outputs
 - Data collection
 - Results review and endorsement
 - Workshop participation
 - In order to reduce the burden to economies APERC intends:
 - Stop the annual survey format update of the Compendium
 - Change the format to make it easier to review and update

- Compendium in 2017
 - Last major update of Compendium.
 - New format to display information more clearly and make it more user friendly.
 - The format more clearly displays the different sections of information, and focuses on short sharp descriptions.
 - The Compendium will aim to include links to local sources when available to enable researchers access to greater information if needed.

Energy Efficiency Laws, Strategies, and Action Plans

3

Does your economy have an Energy Efficiency law, or has Energy Efficiency included as part of an energy law?

Yes

No

Name

Brief Summary of the law.

In what year was this Law enacted

Does this law or another law provide dedicated funding for energy efficiency?

Yes

No

If yes please describe briefly

Please indicate what form does the funding take. For example a dedicated levy or tax, appropriation from general government tax.

- Compendium from 2018 onwards:
 - Information will be updated through the APEC Overview process.
 - Yearly energy overview of APEC economies
 - Looks at supply, demand, policy, and major projects.
 - Including energy efficiency
 - Ad-hoc updates for individual economies as needed
 - All the changes aim to provide a more useful output and lower the workload for economies

- **Timeline**

Activity	Schedule
Chapter draft by APERC	March/April 2017
Review and edit	May 2017
Economy review and endorsement	June 2017
Final editing	July 2017
Publication	July/August 2017
Upkeep	As needed.

- Please provide feedback on topic of next EEP
 - Kindly send comments by email before the end of October
- Please provide feedback on the new Compendium format
 - Kindly send emails by email before the end of the year
 - M.brown-santirso@aperc.ieej.or.jp



Thank you for your kind attention

<http://aperc.ieej.or.jp/>