

# **PREE Project update**

## ***Phases 9, 10 and 11***

The 56<sup>th</sup> Meeting of the Expert Group on Energy Efficiency and Conservation (EGEE&C)

Chinese Taipei. May 12th, 2020

Hugh MARSHALL-TATE, Researcher



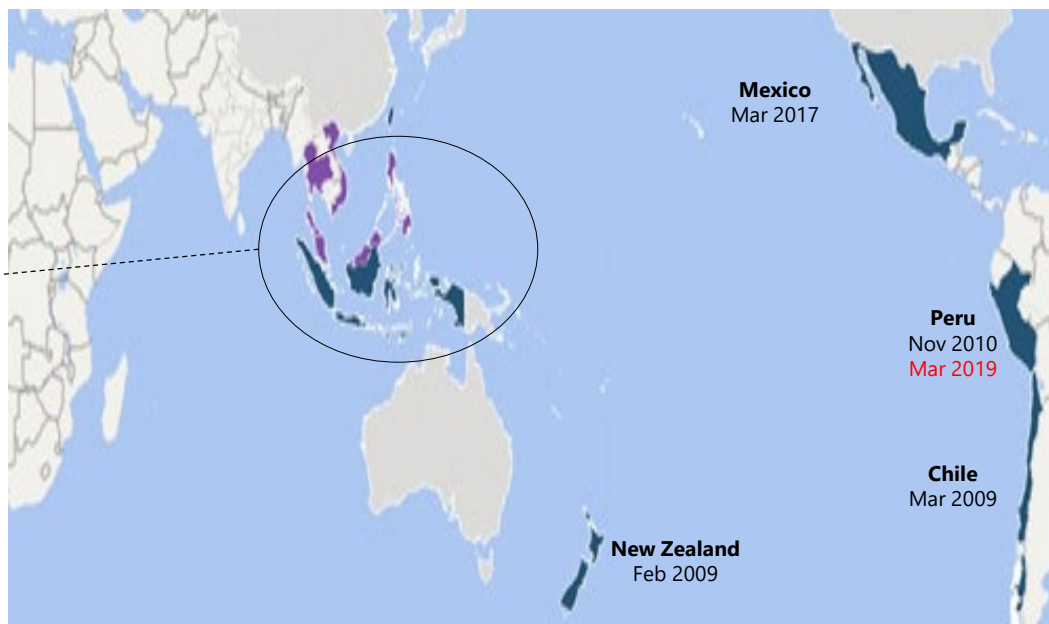
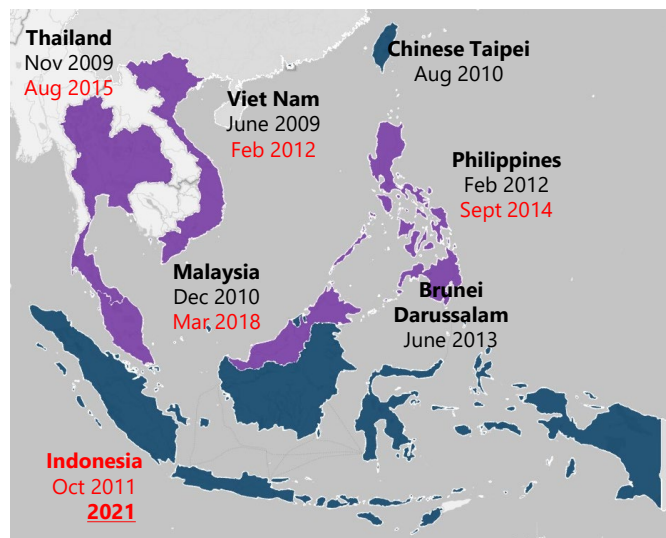
1. Background of Peer Review on Energy Efficiency (PREE)
2. APEC PREE Phase 9 (EWG 08 2018A)
3. APEC PREE Phase 10 (EWG 07 2019A)
  1. Follow-up PREE in Indonesia
  2. Energy Efficiency Policy Workshop in Hong Kong, China
4. APEC PREE Phase 11 - Concept note

# PREE introduction and background

- Initiated by APEC Energy Ministers' 2007 Darwin Declaration.
- Broad review of energy efficiency policies of a volunteer APEC economy carried out by a Review Team of experts to provide recommendations on potential improvements.
- PREE has been hosted by 11 economies:
  - Chile, New Zealand, Viet Nam, Thailand, Chinese Taipei, Peru, Malaysia, Indonesia, The Philippines, Brunei Darussalam and Mexico.
- Follow-up PREE hosted by five economies:
  - Viet Nam, The Philippines, Thailand, Malaysia and Peru.
- Energy efficiency policy workshop conjunction with EGEEC

# PREE Background

## ■ Past PREE and Follow-Up PREE



- \*Red indicates economies that have undergone a Follow-Up PREE

- PREE is currently in its 10<sup>th</sup> phase. So far, four Follow-Up PREE have been conducted, in Southeast Asia and one in Peru. The next PREE will be conducted in Indonesia 2021 .

# Objectives of PREE and Follow-Up PREE

- **Share information** on energy efficiency energy performance as well as on **policies and measures** for improving and promoting energy efficiency in APEC economies;
- Provide opportunities for **learning from the experiences of other economies** and for broadening the network among energy efficiency policy experts;
- Explore how **energy efficiency goals** on an overall and/or sectoral basis and action plans could be **effectively formulated** in each economy under review;
- **Monitor progress** on attaining energy efficiency goals on an overall and/or sectoral basis and implementing action plans...
- **Provide recommendations** for voluntary implementation on how implementation of action plans could be improved with a view to achieving energy efficiency goals.

# PREE Phase 9 – Peru (Complete)

---

- Held in Peru in 2019
- Summary report published in 2020
- Completion report endorsed by EWG in December 2020

# PREE Phase 10 - Indonesia

- Follow-up from last PREE Indonesia in 2011.
- Originally scheduled to be held in 2020. However, due to COVID-19 and at request of Indonesian government, it has been delayed until October or November 2021.
- Based on APEC guidance, it will be held using an online format.
- Due to the long delay some experts are no longer able to participate. We are in the process of recruiting replacements.
- This peer review will be an opportunity to do a stock-take on the progress made over the last decade.

# PREE Phase 10 - EEP Workshop

- **Topic:** Economic Recovery through Energy Efficiency
- **Date:** 18 November 2020, Hong Kong, China (online)
- **Participating Economies (13 in total):** Australia; Brunei Darussalam; Canada; People's Republic of China; Hong Kong, China; Indonesia; Japan; Malaysia; New Zealand; the Philippines; Chinese Taipei; Thailand; United States
- **Key themes**
  - Links between the sectors, Importance of PPP, role of government.
- **Participant's response**
  - *Biggest barrier* - Financial
  - Most potential – Industrial
  - Biggest knowledge Gap - Policy impact assessment
- 86 participants registered
- Workshop report published on the APEC website in January 2020



# PREE Phase 11

- Concept note submitted for Session 1, 2021
- Energy efficiency policy workshop conjunction with EGEEC only
- **Co-sponsorship from:** Hong Kong China, Indonesia, Malaysia, New Zealand, Chinese Taipei, United States, Viet Nam
- **Topic: underdevelopment**
  - Policy Impact Assessment Best Practices
  - Energy Efficiency in the Industrial Sector (2020)
- We welcome your suggestions or comments on future topics



# Thank You

<https://aperc.or.jp/>