3. Trial Energy Efficiency Policy Workshop

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Initiated by the Energy Ministers in the 2010 Fukui declaration, the project aims to improve capacity on energy efficiency policy for developing economies.

Successor to the Cooperative Energy Efficiency Design for Sustainability (CEEDS) project:
- Two capacity building workshops concentrating on a single topic
- Resource intensive
- Inconvenient for attendees

Energy Efficiency Policy Workshop as a part of PREE
- Focus on single topic
- Deliver concentrated learning
- Reduced burden for APERC and attendees
Trial Energy Efficiency Policy Workshop

• Held in Singapore, 23 March 2015
• Self-funded by APERC
• Hosted in conjunction with EGEE&C 45
• Focusing on energy efficiency policy basics: EE Policy and Funding
49 attendees

12 APEC economies:
- China, Thailand, US, Mexico, Peru, Philippines, Russia, New Zealand, Indonesia, Singapore, Vietnam, Korea

Delivered by expert consultant
- Concept Consulting (NZ)

Included 5 international speakers:
- Castlerock Consulting – Scaling up Investment in EE
- Katarina Uherova Hasbani – Super ESCO
- Dr. Ponpang Vorasayan – Thailand Experience
- Mr Kwek Chin Hin – Singapore Industrial EE Experience
- Ms Wendy Li – Singapore Experience with Buildings
Trial Energy Efficiency Policy Workshop

• Prototype Workshop
  • Length
  • Dynamics
  • Topic
  • General Interest

• Good Response
  • High ratings
  • Continued interest
  • Constructive feedback

• Strong interest on follow ups

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Trial Energy Efficiency Policy Workshop

• Highlights
  • Super ESCO
    • Facilitator/accelerator of EE
    • Government mediation
    • Seed capital
  • Accelerating investment
    • Innovative financing (green bonds)
  • Behavioural economics
    • Economically rational behaviour
    • Time preference
    • Loss aversion
• APERC gathered feedback
  • Future topic selection
    • Leveraging international funding
    • Measuring policy impacts
  • Workshop dynamics
    • Explore topics in more depth
    • More workshop time

Funding Mechanisms for EE Theory and Practice – Advanced
Super ESCO - Expert management - Buildings - Intermediate
EM in industrial sector
Strategies and action plans
Leveraging PS in EE programme design - INT
Cost-effective energy saving potential by sector per economy - INT
Funding mechanisms - AVD
Private sector engagement (funding, tech, implementation) - INT
APEC experiences
Policy instruments for EE in transport sector - INT
Policy Evaluation - ADV
Green financing - ADV
Energy Management Policy - ALL Levels
Fuel economy regulation - ALL levels
Collaborating with international forums - INT
Leveraging international resources to finance EE - ADV
Policy impact measurement - INT
Earmarked taxes specific discussion - pros cons, how etc. - ADV
MV&E for EESL programmes - ADV
Behavioural economics + EEP - INT
Developing best practice for business cases for EEP investment - INT
development of S and L
Super ESCO from Banking perspective - INTRO
Super ESCO from company overview
• Future Energy Efficiency Policy Workshop
  • Once a year
  • Aligned with EGEE&C meetings
  • Next one with EGEE&C 47 on the first half of 2016
  • Improved format based on feedback focusing on experience sharing
  • APERC will continue to gather feedback to keep EEP relevant
Thank you for your kind attention

http://aperc.ieej.or.jp