EGEEC Report

14 May 2021

The 56th Meeting of APEC Expert Group on Energy Efficiency & Conservation (EGEEC 56)



The Joint EGEEC 56 and EGNRET 55

- The Joint EGEEC 56 and EGNRET 55 Meeting was hosted by Chinese Taipei on 12-14 May 2021 (Virtual Meeting).
- The theme of the EGEEC 56 was "Energy Efficiency to Tackle Climate Change"

Participating Economies and Organisations

Economies (8):

• Australia; China; Hong Kong China; Indonesia; Japan; Chinese Taipei; Thailand; the United States.

APEC fora (6):

APEC Secretariat, EWG; EGEDA; EGNRET; APERC; and APSEC

Non-APEC Organisation (2):

International Energy Agency (IEA); International Copper Association(ICA)



Presentations

Cross-fora updates (6):

APEC Secretariat; EWG; EGEDA; EGNRET; APERC, APSEC

Invited presentation (1):

• IEA; ICA

Projects updates (6):

Australia; Hong Kong China; Japan/APERC; Thailand; the United States

Economy updates (8):

 Australia; China; Hong Kong China; Indonesia; Japan; Chinese Taipei; Thailand; the United States



Cross Fora and Organisations Cooperation

- Updated information on International Energy Efficiency Hub (EE Hub) was reported. EGEE&C would collaborate with IEA on the EE Hub development and report it at upcoming EWG meetings.
- IEA was invited to share on the super energy efficient equipment & appliance development.
- ICA was invited to share the programs to support development of higher efficiency electricity-using products and decentralized renewable energy systems.



APEC Energy Intensity Reduction Goal

- APERC presented the energy intensity trends for four (4) economies namely China, the US, Japan and Russian.
- APERC presented the GDP assumptions use in the APEC Energy Outlook 8th Edition.
- Members would study the reports prepared by APERC.
- Member could have more information for discussion of the energy intensity reduction at the upcoming EGEE&C meetings when more data and analysis are available.
- EGEE&C would continue to collaborate with APERC to monitor the energy intensity reduction in the APEC region.



Cross-Fora Cooperation

Collaboration with EGEDA

- EGEE&C would continue to work with EGEDA on district cooling and heating systems (DCHS) applications and energy end-use data collection.
- EGEE&C would explore with EGEDA on the energy efficiency applications of green data center and data centre energy end-use data collection.

Collaboration with EGNRET

- EGEE&C would continue to work with EGNRET on
 - Organise the joint meetings,
 - Share EE & RE Policy Solutions for the post COVID-19 green recovery, and
 - Encourage member economies to submit APEC projects on decarbonisation through EE and RE.



EGEE&C Governance Issues

- EGEE&C Terms of Reference (ToR) has been reviewed and no amendment was made.
- EGEE&C Contact List was updated in April 2021 and circulated to members in May 2021.



EGEE&C Chair and Co-chair Selection Results



EGEE&C Chair for Term 2021-2023

Name: Mr. VY Ek-chin

Economy: Hong Kong, China

Organisation: Electrical and Mechanical Services Department, Government of

the HKSAR

Position: Principal Energy Efficiency Advisor



EGEE&C Co-Chair for Term 2021-2023

Name: Dr. LI Pengcheng

Economy: China

Organisation: China National Institute of Standardization

Position: Leader of Energy Conservation and Low Carbon Team

Upcoming EGEEC Meeting

- The 57th EGEEC Meeting would be hosted Australia in the second half of 2021.
- The 78th EGEEC Meeting would be hosted by China in the first half of 2022.



THANK YOU

