

# UPDATE OF APEC EGEE&C

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# MANDATES OF APEC EGEE&C

- Enhance cooperation to achieve APEC's aspirational goal of reducing energy intensity of the APEC economies by at least 45% by 2035, using 2005 as a base year;
- Advance the application of demonstrated energy-efficiency practices and technologies in appropriate regional end-use sectors (residential, commercial, industrial, agricultural, transportation, etc);
- Assist in developing and enhancing trade in energy-efficiency products and services between APEC member economies;
- Contribute to international efforts to reduce the adverse impacts of energy production and consumption upon our global environment; and
- Improve the analytical, technical, operational and policy capacity for energy efficiency and conservation within member economies.



## GOVERNANCE AND MEETINGS

- 11 economies participated in the APEC Expert Group Joint Meeting of EGEE&C 52<sup>nd</sup> and EGNERT 51<sup>st</sup>, held on September 10–14, 2018 in Chiang Mai, Thailand.
  
- 1 cross-fora updates: APERC
- 7 projects update (all are on schedule)
- 2 workshops were organized in the margin of EGEE&C 52
  - APEC Workshop on Refrigerator/Freezer Energy efficiency improvement in APEC region
  - ASEAN Workshop on Energy efficiency prosperity





Asia-Pacific  
Economic Cooperation

APEC Expert Group on Energy Efficiency and Conservation (EGEE&C)  
Under the APEC Energy Working Group





## 10 ONGOING PROJECTS (1)

- EWG-04-2015A - Enhancing Regional Conformity Assessment to Ensure Successful ISO 50001 Standard Outcomes (US)
- EWG-15-2016A - APEC Nearly/Net Zero Energy Building Roadmap
- EWG-07-2017A - Refrigerator/Freezer Energy Efficiency Improvement in APEC Region: Review of Experience and Best Practices
- EWG-08-2017A - APEC Peer Review on Energy Efficiency (PREE) Phase 7 (Follow-Up PREE), Japan



## 10 ONGOING PROJECTS (2)

- EWG 02 2018A - APEC Peer Review on Energy Efficiency (PREE) Phase 8, Japan
- EWG 05 2018A - Aligning Conformity Assessment Efforts for Energy Efficiency Regulations of Motors in the APEC and ASEAN Regions, US
- EWG 14 2018A - Coordinating Standards for Cool Roof Testing and Performance, US
- EWG 11 2017A - Empowering a Distributed Energy Resource Future through Regulatory and Market Reforms, Thailand
- EWG 09 2018A - APEC Best Practice Guidelines for Establishing and Enhancing Energy Efficiency Incentive (EEI) Schemes, Australia
- EWG 08 2018A - APEC Peer Review on Energy Efficiency (PREE) Phase 9 (Follow-Up PREE), Japan



# NEW PROJECTS – 1 CN

## ○ Building

- APEC Zero Energy Building Initiative workshop (China)
  - A Zero energy initiative is a most **effective way** to call for more attention from all people care about energy and environment, hence to realize regional goals of carbon emission reductions in the building sector. Currently, APEC economics such as USA, Canada, Korea, and Japan had already published their mid-term and long term goal and roadmaps to achieve these goals. So, if an **INITIATIVE** could be launched, then it will benefit all APEC economies in a longer time in a sustainable way.



# GOVERNANCE ISSUES (1)

- Successive Chair of EGEE&C
  - seeking the successive Chair/Co-Chair of APEC EGEE&C from the 2018.
    - Hong Kong, China show their willingness to Nominate Candidate of Co-Chair of EGEE&C
  - venues for upcoming EGEE&C meetings





**THANK YOU FOR YOUR  
ATTENTION!**

