

APEC & EGEEC Updates

EGEEC Secretariat
2019-09-23



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EGEEC 53 Summary (1)

- **Hong Kong, China** hosted the Joint Meeting of Expert Group of Energy Efficiency and Conservation (EGEEC 53) and Expert Group on New and Renewable Energy Technologies (EGNRET 52) during 18-22 March 2019.
- Three (3) workshops were organized on the margins of EGEEC 53:
 - Energy Efficiency Policy Workshop: Developing Fuel Economy Regulations (APEREC)
 - APEC Workshop on Aligning Conformity Assessment Efforts for Energy Efficiency Regulations of Motors in the APEC and ASEAN Regions: 1st Stakeholders' Consultation Workshop (US)
 - APEC/NARUC Workshop on Supporting Renewable Energy Integration and Energy Efficiency through Effective Regulation (US)



EGEEC 53 Summary (2)

Participating Economies and Organizations

- Twelve (12) Economies: Chile, People's Republic of China (PRC); Hong Kong, China; Indonesia, Japan; Malaysia; the Philippines; Singapore; Chinese Taipei; Thailand; United States (US); Viet Nam
- Three (3) APEC Fora: EGEDA; APERC; APSEC
- Three (3) Non-member Organizations: International Copper Association (ICA); National Association of Regulatory Utility Commissioners (NARUC)



EGEEC 53 Summary (3)

Joint Meeting and EGEEC 53 Presentations

- Seven (7) APEC Fora Updates - APEC Secretariat, EWG Secretariat, EGEEC, EGNRET, EGEDA, APERC and APSEC
- Ten (10) EWG Project Updates - US, Thailand, Chinese Taipei, Japan and PRC
- Eight (8) Economy Updates on Key Developments in Energy Efficiency Policies and Programs - PRC; Hong Kong, China; Japan; Singapore; Chinese Taipei; Thailand; United States; Viet Nam;
- One (1) Invited Presentation - ICA
- Three (3) Concept Notes Presentations – one (1) from PRC; two (2) from US



EGEEC 53 Summary (4)

EGEEC Chair Election

- The Election for the position of EGEEC Chair was held during EGEEC 53.
- EGEEC members reached consensus to elect Mr. Vy Ek Chin from Hong Kong, China to be the EGEEC Chair for term 2019 – 2021 i.e. four (4) meetings



EGEEC 53 Summary (5)

EGEEC Chair

Mr. VY Ek Chin

Assistant Director/ Electricity and Energy
Efficiency

Electrical and Mechanical Services Department
Hong Kong, China

EGEEC Co-Chair

Dr. LI Pengcheng

China National Institute of Standardization
(CNIS)

People's Republic of China

EGEEC Secretariat

Mr. Jovian CHEUNG (joviancheung@emsd.gov.hk)

Mr. Willy YU (wlyu@emsd.gov.hk)

Dr. LIU Ren (liuren@cnis.ac.cn)



EGEEC 53 Summary (6)

Area for Collaboration Between EGEEC and EGNRET

- EGEEC members suggested that electric mobility could be a joint area for collaboration.
- APSEC suggested sustainability city could also be an area for collaboration and submitted a paper after EGEEC 53 for further discussion.
- EGEEC will keep on exploring areas for collaboration between APEC fora to meet the energy intensity reduction target and renewable energy doubling goal.

APEC Project Updates since EGEEEC53

Description	No. of Projects	Remarks
Project in Implementation	6	1 project (2019) 5 projects (2018)
Completed Projects	1	
Self-funded Projects	2	1 project (2019) 1 project (2018)

Project Updates – Endorsed EGEEEC Projects (Session 1, 2019)

APEC Project Title		Proposing Economy
1	Exploring Co-Benefit Opportunities for Renewable and Energy Efficiency Projects in the APEC Region	Thailand
2	APEC Workshop on University Collaboration to Support Data Gathering and Analysis in Energy Efficiency and Renewable Energy	US
3	Sustainable Mobility: Routes for integrating the Energy and Transport Sectors for Urban Cities	US
4	APEC Low-Carbon Model Town (LCMT) Project Dissemination Phase 3	Japan



Project Updates – EGEEEC Concept Notes (Session 2, 2019)

APEC Project Title		Proposing Economy
1	Energy Intensity Reduction in the APEC Regions' Urbanised Cities	Hong Kong, China
2	Evaluation of Energy Technologies, Programs and Policies	USA
3	Accommodating Disruptive Technology into RE&EE Policy for Energy Security	Thailand
4	APEC Peer Review on Energy Efficiency (PREE) Phase 10\	Japan



Project Updates – EGEEEC Projects in Implementation

APEC Project Title		Proposing Economy	Project No.	Status
1	APEC Peer Review on Energy Efficiency (PREE) Phase 8	Japan	EWG 02 2018A	On-going
2	Aligning Conformity Assessment Efforts for Energy Efficiency Regulations of Motors in the APEC and ASEAN Regions	US	EWG 05 2018A	On-going
3	APEC Peer Review on Energy Efficiency (PREE) Phase 9	Japan	EWG 08 2018A	On-going
4	APEC Best Practice Guidelines for Establishing and Enhancing Energy Efficiency Incentive (EEI) Schemes	Australia	EWG 09 2018A	On-going
5	Coordinating Standards for Cool Roof Testing and Performance	US	EWG 14 2018A	On-going
6	APEC Workshop on University Collaboration to Support Data Gathering and Analysis in Energy Efficiency and Renewable Energy	US	EWG 06 2019A	On-going

Project Updates – Completed EGEEEC Project

APEC Project Title		Proposing Economy	Project No.	Status
1	APEC Peer Review on Energy Efficiency (PREE) Phase 7	Japan	EWG 08 2017A	Completed



Project Updates – EGEEEC Self-funded Projects

APEC Project Title		Proposing Economy	Project No.	Status
1	APEC/NARUC Workshop on Supporting Renewable Energy Integration and Energy Efficiency through Effective Regulation	US	EWG 15 2018S	Completed
2	Workshop on Current Energy Efficiency Requirements for Electric Motors in the APEC and ASEAN Region	US	EWG 04 2019S	Completed



EWG 57 Summary (1)

- Members are requested to reach relevant Project Overseers to submit the completion reports and monitoring reports of APEC projects on time.
- Expert groups are advised to update contact lists regularly to enhance outreach to enrich membership, especially from private sectors and academia.
- EWG supports APSEC to continue its contribution to EWG for the next 5-years period.
- Members are encouraged to provide timely and high-quality data to EGEDA.



EWG 57 Summary (2)

- APEC Energy Supply and Demand Outlook 7th Edition - Members are encouraged to disseminate key findings and conclusions domestically.
- **EGEEC** is advised to discuss whether ESIS will be terminated in its next EG meeting and to report the decision in the next EWG meeting.
- APERC is requested to keep monitoring and to report the progress of APEC Energy Intensity Reduction Goal.
- Members are encouraged to promote EWG-endorsed Initiative/Policy recommendation paper to their respective senior officials through domestic channel for greater visibility of EWG works in APEC high-level meeting.

EWG 57 Summary (3)

- Member are encouraged to consider volunteering to host the following EWG cooperative projects:
 1. Peer Review on Efficiency Power (PREP)
 2. Oil and Gas Security Exercise (OGSE)
 3. Peer Review on Low Carbon Energy Policies (PRLCE)
 4. Peer Review on Inefficient Fossil Fuel Subsidy
 5. Peer Review on Energy Efficiency (PREE) and Follow-up PREE
- EWG endorsed 5 volunteers (2 from China, 3 from APERC) to be EWG delegation to attend G20 Global Summit on Financing Energy Efficiency, Innovation and Clean Technology.
- Members are advised to provide inputs to 1st draft of APEC Energy Vision Post 2020.



EWG 57 Summary (4)

- The theme of policy dialogue for EWG 58 & 59 proposed by Malaysia is Renewable Energy Transition for Sustainable Growth.



THANK YOU!

