

APEC Expert Group on New and Renewable Energy Technologies

EGNRET 51 Outcomes

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September 13, 2018



Asia-Pacific
Economic Cooperation

EGNRET

EGNRET 51 & EGEE&C 52 Joint Meeting

Chiang Mai, Thailand, Sep. 10-14, 2018

EGNRET 51 – Meeting Outcome



Participating Economies & Organizations

- ◆ **Economies (8): China; Hong Kong, China; Japan; Korea; The Philippines; Chinese Taipei; Thailand; United States**
- ◆ **APEC fora (2): EWG, APERC**
- ◆ **Non-APEC organizations (3): BCPG, IRENA, UNESCAP**

4 invited presentations

- 1) APERC Presentation: APERC Update for EGNRET 51
- 2) UNESCAP- Energy Transition in Asia and the Pacific
- 3) IRENA -Global Energy Transformation
- 4) BCPG – BlockChain and Power Trading

EGNRET 51 – Meeting Outcome



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Member Economy Presentation

Meeting Theme:

Microgrid System – Energy Management and Storage

EGNRET 51 – Meeting Outcome



Pre meeting- RE Doubling Network

- Current status of renewable energy
- Renewable energy targets
- Progress of Renewable Energy Development
- Policies for promoting renewable energy
- Main challenges in promoting renewable energy

Pre meeting- RE Doubling Network

Main Challenges

- **Data & information**
- **Technology**(Cost Reduction, Grid connection, Sustainable power supply...)
- **Business Model, Market**
- **Social Acceptance**
- **Renewable Energy and City**
- **Finance Mechanism**
- **Capacity Building**

EGNRET 51 – Meeting Outcome



ToR

◆ EGNRET ToR is revised –

“ORGANIZATIONAL ASPECTS and OPERATION” and
“SUNSET CLAUSE”



Chair and Vice Chair Election

The election for the positions of Chair and Vice Chair
for the 2019-2020 term

◆ **Chair-** Dr. Tom, H. T. Lee (Chinese Taipei)

◆ **Vice Chair -** Ms. Munlika (Thailand)

Project Progress Reports



◆ 2018 S2

	Project Title	Proposed Economy
1	Low Emissions Development Strategies: Supporting the transition to energy efficient, electric transport systems	USA

Self fund Project

	Project Title	Proposed Economy
1	APEC Workshop on Quality Electric Power Infrastructure focusing on Waste to Energy	Japan
2	Ethanol's Role in APEC Energy Access	USA

The Suggestions of cross fora Cooperation regarding Achieving Doubling Renewable Energy Goal

- UNESCAP & IRENA are keen to cooperate with APEC EGNRET for contributing RE Doubling Goal, will find out specific cooperation area together.

Coming Events

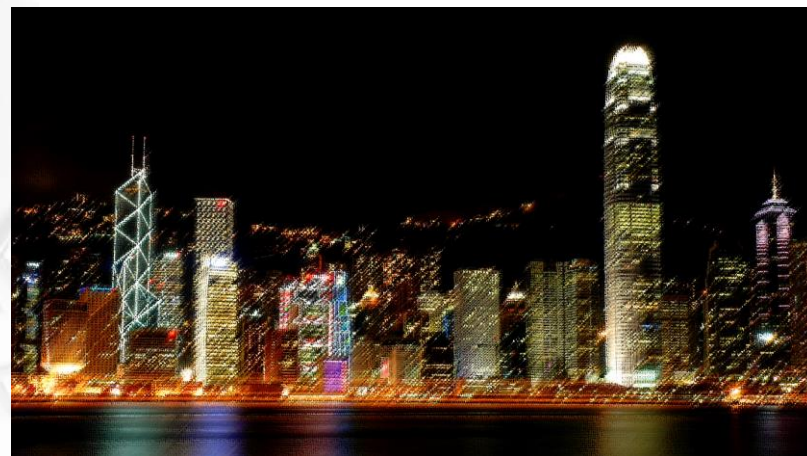


Next Expert Group Meeting

EGNRET 52

Spring 2019

Hong Kong, China



Thank you for your attention!

EGNRET website <http://www.egnret.ewg.apec.org/>



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