

APEC Expert Group on
New and Renewable Energy Technologies



Asia-Pacific
Economic Cooperation

EGNRET

EGNRET Report

EGNRET Secretariat

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EGNRET 57

(Virtual Meeting)

**Hosted by Thailand
October 5-7, 2022**

EGNRET 57- Meeting Outcome



- The Joint Meeting EGNRET 57 and EGEEC 59 was hosted by Thailand on 5-7 October 2022 (Virtual Meeting).
- The meeting theme :
BCG Model towards Carbon Neutrality

Participating Economies

(9) : Australia; Canada; Hong Kong, China; Japan; the Philippines; Chinese Taipei; Thailand; The United States; Viet Nam

APEC fora

(4) APEC Secretariat; APERC; APSEC; EGEDA

Invited Presentation:

- The Implication of the Renewable Energy Certificate (REC) in six APEC Southeast Asia Economies - Presented by **APERC**

EGNRET 57- Meeting Outcome



Meeting Theme: BCG Model towards Carbon Neutrality

(5) Member Economy made Presentations :

Hong Kong, China; Japan; Chinese Taipei; Thailand; The United States

Discussion:

1) Key Areas for Collaboration with APEC Expert Groups and other Cross Fora

- Proposed to have cooperation on hydrogen energy with EGCFE
- Energy storage: it will be beneficial renewable energy and energy efficiency
- Cooperation with research centers
- Cooperation on achieving decarbonization. Energy transition. We would like to learn the experience from APEC about how to reduce emissions and transition. policy side, innovation, and digitalization

2) Potential New Energy-Related Goals

- We can have the new related goal instead of updating the current goal. E.g. net-zero transportation goal
- Monitoring the existing goal
- One of the central pathway is to electrification. but need carbon-zero electricity

Chair and Vice Chair Selection



The selection for the positions of Chair and Vice Chair for the 2022-2023 term

Chair



Name: Dr. Chi-Wen Liao

Economy: Chinese Taipei

Organization: Industrial Technology Research Institute

Vice Chair



Name: Mrs. Munlika Sompranon

Economy: Thailand

Organization: Department of Alternative Energy Development and Efficiency

Project Updates



	No.	Project Name
China	EWG 06 2021A	Support Offshore Wind Deployment and Grid Connection in APEC Region
	EWG 07 2021A	Impacts of COVID-19 on Renewable Energy Development in APEC Economies
Chinese Taipei	EWG 14 2021A	Empowering Indigenous Social Awareness on Renewable Energy and Increasing Inclusion Sustainability for Green Recovery in APEC Regions
	EWG 15 2021A	Best Practices on the Energy Storage System in E-scooters Developments and Applications in the APEC Region
	EWG 14 2020A	The Promotion of Community Waste-to-energy System
Thailand	EWG 10 2021A	Achieving Carbon Neutrality through Bio-Circular-Green Economy Principle
The United States	EWG 03 2021S	APEC Clean Energy Purchasing and Decarbonization Workshop
	EWG 04 2021A	Lessons learned on resiliency and uptake of variable energy resources from islanded grids that support APEC clean energy goals
	EWG 12 2021A	APEC Workshop Furthering University Collaboration to Support Data Gathering and Analysis in Energy Efficiency, Renewable Energy, and Energy Resiliency
Viet Nam	EWG 08 2020A	APEC Workshop on Promoting Renewable Energy for Rural and Remote Area Development
	EWG 10 2019A	APEC Workshop on Strategies and Successful Case Studies on Solar Energy



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**Thank
You
For Your
Attention!**

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

