

APEC Expert Group on
New and Renewable Energy Technologies



Asia-Pacific
Economic Cooperation
EGNRET

EGNRET Administration & Operations

EGNRET Secretariat

EGNRET 61 Meeting
(Virtual Meeting)
Hosted by Chinese Taipei
January 17, 2025

Outline



Asia-Pacific
Economic Cooperation

EGNRET

- 1. ToR Updates**
- 2. Upcoming Event**
- 3. Next EGNRET Meeting**
- 4. Next Chair & Vice Chair Selection**
- 5. Secretariat List Update**

ToR Updates

endorsed on January 16, 2025

- Revision of wording for “Mission”
- Addition of **ESI**, **JETI** and **APEC Policy Guidance**

I. → MISSION

1.1. → The mission of the APEC Expert Group on New and Renewable Energy Technologies (EGNRET) is to facilitate an increase in the use of new and renewable energy technologies in the APEC region. The activities of the EGNRET will be directed towards meeting-addressing the energy challenges identified and fulfilling the tasks outlined by APEC Leaders and Energy Ministers. In addition, the EGNRET will develop and implement projects and activities that contribute to the EWG's objectives and strategic initiatives. ~~These~~ The projects-efforts will be implemented primarily focus on ~~through~~ contributing to the implementation of the following initiatives and stated in Energy Ministers' Statements Initiatives and Leaders' Declarations:

- → ~~APEC 21st Century Renewable Energy Development Initiative~~;
- → Doubling the share of renewables in the APEC energy mix from 2010 levels by 2030;
- → Energy Security Initiative (ESI);
- → Just Energy Initiative-Transition Initiative (JETI);
- → Energy Smart Communities Initiative (ESCI);
- → APEC Smart Grid Initiative (ASGI);
- →
- → APEC Policy Guidance to Develop and Implement Clean and Low-carbon Hydrogen Frameworks in the Asia-Pacific. Doubling the share of renewables in the APEC energy mix by 2030;
- → Just Energy Transition Initiative;

ToR Updates

endorsed on January 16, 2025

- The addition ensures that the EGNRET's objectives include a reference to advancing the Putrajaya Vision 2040 and other goals

APEC EGNRET Terms of Reference

2.1 The purpose of aforementioned APEC Energy Minister endorsed initiatives is to advance the use of renewable energy to promote sustainable economic development and growth within the APEC region. The initiatives address the principal objectives of the APEC EWG by fostering a common understanding of regional renewable energy technology issues, facilitating trade and investment in new and renewable energy technologies and services, and reducing the environmental impact of the energy sector through applications of new and renewable energy technologies to seek to advance APEC's goals as outlined in APEC's other guiding documents – the Putrajaya Vision 2040, the Aotearoa Plan of Action and APEC Leaders and Ministerial Statements.

ToR Updates

endorsed on January 16, 2025

- The insertion of standard text required by SCE regarding adherence to APEC policies and procedures, along with a reference to the annual reporting requirements.

APEC-EGNRET-Terms-of-Reference

VI. REPORTING

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6.1 EGNRET will report to the EWG at minimum, annually.

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VII. ADHERENCE TO APEC GUIDELINES, POLICIES AND PROCEDURES

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7.1 All APEC-branded products, actions, project proposals and events must be endorsed in advance by EWG. EGNRET will operate in full compliance with APEC rules, and established practices, including APEC Guidelines on Managing Cooperation with non-members, APEC Sponsorship Guidelines where appropriate, the APEC Branding Manual, and APEC Logo Guidelines.

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7.2 All outputs of EGNRET must be made available for public use.

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7.3 EGNRET cannot establish new study centers, platforms, substructures or other institutions without the approval from the EWG and SCE.

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<https://www.apec.org/about-us/about-apec/policies-and-procedures>

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ToR Updates

endorsed on January 16, 2025

- Revision of "Sunset Clause" to "**Term and Review**" (to align with EWG TOR)
- Revision of term period from (2022-2025) to **January 1, 2026 - December 31, 2029**

VIII. Term and Review

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8.1 EGNRET assumes the same term as its parent body, the EWG and has a term of four years starting from 1 January 2026 to 31 December 2029. Prior to the expiration of this and any subsequent term, EGNRET and its ToR shall be reviewed (by EGNRET and EWG) and subsequently by the SCE and a recommendation on renewal put to Senior Officials for approval. EGNRET must be explicitly renewed by Senior Officials in order to continue prior to the expiration of this Terms of Reference. ←

Upcoming Event

EWG 69 Meeting

Host Economy: **Korea**

Date: **February 24 – 27, 2025**

Location: **Gyeongju, Korea**



Source: audleytravel.com

Next EGNRET Meeting

EGNRET 62

Joint Meeting of APEC Four Expert Groups

- **Host Economy:** Hong Kong, China
- **Date :** April 8-11, 2025
- **Venue:** Kowloon Shangri-La Hotel

We welcome members to host the EGNRET 63 Meeting.

Next Chair & Vice Chair Selection



Asia-Pacific
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Selection of Chair and Vice Chair for the **2025-2026** term

According to the EGNRET ToR, the chair and vice-chair of the expert group are elected by consensus at EGNRET meeting for a two-year term of office.

- **Nomination Period:** December 6, 2024 to January 3, 2025
- The results of the selection will be announced after the meeting

■ **Chair Position:**

Dr. Chi-Wen Liao (Chinese Taipei)

■ **Vice Chair Position:**

Mr. Yaowateera Achawangkul (Thailand)

A teal-colored sticker with a white border and a slight shadow, containing the word 'Nominee' in white text.

Nominee

EGNRET Secretariat Update



The update on EGNRET Secretariat was endorsed by members on December 19, 2024.

EGNRET Secretariat List

Title	Name	Organization	Position	Contact Email
Dr.	Keng-Tung Wu	Industrial Technology Research Institute, Chinese Taipei	Research Consultant	ktwu@itri.org.tw kengtung.wu@gmail.com
Ms.	Yi-Ting Chang	Industrial Technology Research Institute, Chinese Taipei	Associate Researcher	yitingchang@itri.org.tw
Ms.	Wei-Chia Huang	Industrial Technology Research Institute, Chinese Taipei	Associate Researcher	w.huang@itri.org.tw
Ms.	Debbie Teng	Industrial Technology Research Institute, Chinese Taipei	Associate Researcher	debbie.teng@itri.org.tw



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EGNRET

**Thank
You
For Your
Attention!**

EGNRET website

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

