APEC Expert Group on New and Renewable Energy Technologies



Asia-Pacific Economic Cooperation

EGNRET

EGNRET Administration & Operations

EGNRET Secretariat

EGNRET 62 Meeting Hosted by Hong Kong, China April 10, 2025

Outline

- 1. ToR Updates
- 2. Upcoming Event
- 3. Next EGNRET Meeting



Asia-Pacific Economic Cooperation

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ToR Updates



Revision of "Objectives" Section 2-2

- 2.2»In · addressing · these · objectives, · the · Expert · Group · may · be · involved · in · the following · types · of · activities, · depending · on · the · level · of · available · funding · and · member economies · priorities · relating · to · renewable energy · development: ·
 - •→to-develop-a-roadmap-to-double-the-share-of-renewables-from-2010-levels-in the-APEC-energy-mix-by-2030,-including-in-power-generation;
- •→ to-facilitate-workforce-transitions, reskilling, and upskilling to accelerate clean,
 sustainable, just, affordable, and inclusive energy transitions;
- •→ to conduct research and sharing best practices to fulfill APEC Leaders' energy
 commitments, including carbon intensity reduction and expanding renewable
 energy access;
- •→ to enhance cooperation among APEC economies, international organizations,
 and stakeholders to minimize duplication of efforts through joint projects,
 workshops, and initiatives;
- •→to facilitate knowledge sharing on energy-smart communities through the Energy Smart Communities Initiative (ESCI) Knowledge Sharing Platform (KSP) and the ESCI Best Practices Awards;
- -→ to advance smart energy/power systems by deploying intelligent grids and digital technologies including Artificial Intelligence to enhance the flexibility, resilience and reliability of power systems;
- •→ to-promote-Just-Energy-Transitions-by-integrating-gender-equality, well-being,
 and-inclusive-development-in-renewable-energy-deployment, ensuring engagement of MSMEs, Indigenous Peoples, and remote communities.
- •→ to monitor and evaluate progress of implementing the APEC Policy Guidance
 on clean and low-carbon hydrogen frameworks.

ToR Updates



Updates to ensure relevance and inclusivity

 •→to promote urban sustainable development in the APEC region through sustainable cities development and the exchange of best practices on deployment of new and renewable energy technologies combined with smart-grid, energy efficiency, etc.;

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APEC·EGNRET·Terms·of·Reference

 → to-conduct-research-related-to-doubling-the-share-of-renewables-by-2030-in- APEC's-energy-mix, and supporting the reduction of carbon intensity in the APEC-region;

 APEC-region;

 •→ to-strengthen-collaboration-with-other-APEC fora-such as EGCFE, EGEDA, EGEEC, APERC, APSEC, Policy Partnership on Food Security (PPFS), Policy Partnership on Science, Technology, and Innovation (PPSTI), Transportation Working Group (TPTWG), and disseminating results of related APEC projects, e.g., APEC Peer Review on Low-Carbon Energy Policies (PRLCE), and APEC Peer Review on Energy Efficiency (PREE), etc.;

•→ to collaborate with International Energy Agency (IEA), International Renewable Energy Agency (IRENA), Economic Research Institute for ASEAN and East Asia (ERIA), Energy Research Institute Network (ERIN), Clean Energy Solutions Center from the Clean Energy Ministerial, and International Copper-Association Ltd. (ICA) on promotion of renewable energy in the APEC region.

ToR Updates



Insertion Based on EWG Member Suggestions.

$\textbf{VII.} \rightarrow \underline{\} \textbf{ADHERENCE} \cdot \textbf{TO} \cdot \textbf{APEC} \cdot \textbf{GUIDELINES} \cdot \textbf{POLICIES} \cdot \textbf{AND} \cdot \textbf{PROCEDURES} \cdot \textbf{COLICIES} \cdot \textbf{ADHERENCE} \cdot \textbf{ADHERENCE} \cdot \textbf{COLICIES} \cdot \textbf{ADHERENCE} \cdot \textbf{COLICIES} \cdot \textbf{ADHERENCE} \cdot \textbf{ADHERENCE} \cdot \textbf{COLICIES} \cdot \textbf{ADHERENCE} \cdot \textbf{ADHERE$

- 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. et
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<u>7.2</u>· All outputs of EGNRET must be made available in English or public use.

- <u>7.2</u>· ∉
- 7.3 · EGNRET · cannot · establish · new · study · centers, <u>websites,</u> platforms, substructures or other institutions without the approval from the EWG and SCE.

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

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Upcoming Event



EWG 70 Meeting

Host Economy: Korea Date: August 25 – 26, 2025 Location: Pusan, Korea



Source: iSTOCK

Next EGNRET Meeting



EGNRET 63

Host Economy: Korea
 Date: September or November, 2025
 Location: Seoul City



Source: iSTOCK

Next EGNRET Meeting



EGNRET 64

Host Economy: Thailand

Date: April-May, 2026

Location: Khon Kaen



Source: iSTOCK

We welcome members to provide suggestions on Meeting Theme.



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Thank You For Your Attention!

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

