

# **Discussion on Next Step -APEC Clean and Low-Carbon Hydrogen (CLCH) Policy Network Project-**

**Joint Meeting of EGCFE 2025 and EGNRET 62**  
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# Outline

**Objectives of the APEC Clean and Low-Carbon Hydrogen (CLCH) Policy Network Project**

**CLCH Annual Convention**

**Deliverables**

**Proposed Timeline**

# Objectives of the APEC Clean and Low-Carbon Hydrogen (CLCH) Policy Network Project

- Based on the ***"APEC Policy Guidance to Develop and Implement Clean and Low-Carbon Hydrogen Policy Frameworks in the Asia-Pacific"*** adopted by the 14<sup>th</sup> APEC Energy Ministerial Meeting in August 2024



- Establish a network for hydrogen policymakers in APEC member economies to foster information sharing on **Clean and Low-Carbon Hydrogen (CLCH)**



- **Organize APEC CLCH Annual Convention**



- **Publish APEC CLCH Progress Report each year**

# CLCH Annual Convention

## Host an Annual Convention

- In **Northeast Asia** for the **first four years**, where hydrogen pilot projects are being developed. [TBC]

## Initial focus:

- **Demand creation** — the most pressing issue for CLCH

## Activities:

- Sharing information on CLCH, including demand creation policies, and visit hydrogen pilot project sites.

# CLCH Annual Convention

## Participants at the Annual Convention

- Hydrogen policymakers of member economy government
- Representative(s) of EGCFE
- Representative(s) of EGNRET
- Outside hydrogen experts
- APERC

## Secretariat of the Annual Convention

- APERC serves as the secretariat

# CLCH Annual Convention

## Proposed Agenda



1) Member Economy Reports

- Certificate, Standard
- R &D
- Demand Creation



2) Demand Creation in Host Economy presented by a business entity



3) APERC Research Report on hydrogen



4) Invited speaker(s)

- Hydrogen business leaders in APEC region
- Experts from international/regional organizations



5) Site Visit: Pilot project(s) of hydrogen utilization

# Deliverables

## **APEC CLCH Annual Convention Summary Report**

- Compiles reports presented at the Annual Convention.
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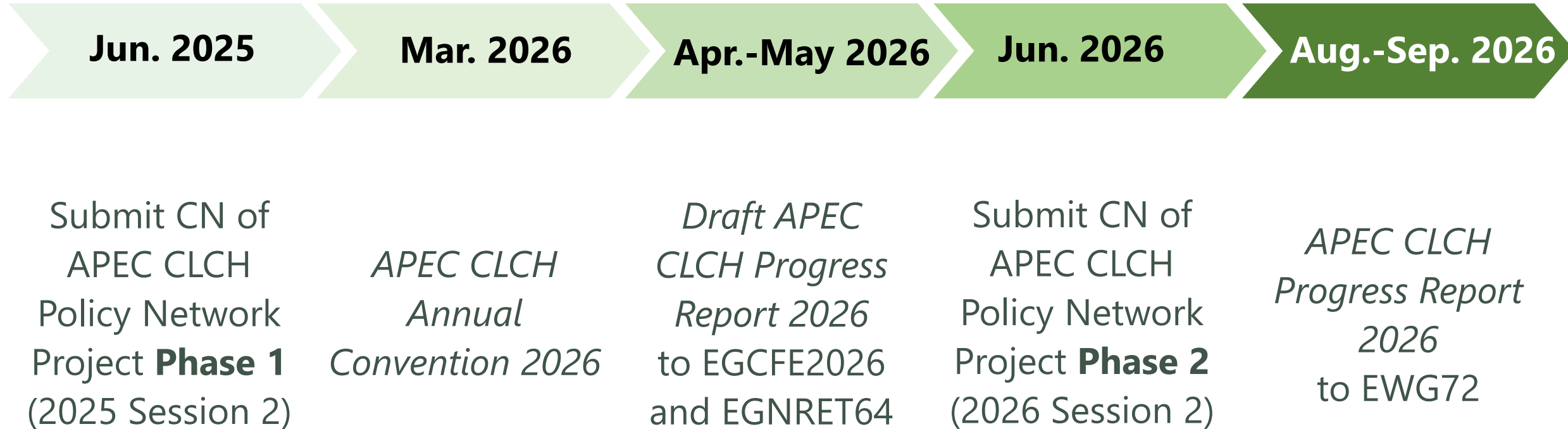
## **APEC CLCH Progress Report**

- Comprehensive analysis of CLCH development in the APEC region, covering demand creation, market trends, policies, financing and projects, partly based on reports presented at the Annual Convention.
  - Integrates previous APERC Hydrogen Reports.
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## **Submissions**

- Reports to EGCFE, EGNRET, EWG to ensure robust communication and alignment with the policy goals of APEC member economies.

# Proposed Timeline





# Thank you.

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