

APEC Expert Group on
New and Renewable Energy Technologies



Asia-Pacific
Economic Cooperation

EGNRET

EGNRET Activities and Updates

EGNRET

**EGNRET 59
& EGEEC 61
Joint Meeting**

16-19 October 2023

Outline

1. EGNRET 58 Meeting
2. EWG 65 Meeting
3. APMP EEFG Workshop
4. EGEDA Workshop
5. EGNRET Project Update
6. 2023 Fora Collaborations

EGNRET 58 Meeting

- The first joint meeting between EGNRET and EGEDA
- Date: 4 - 5 April 2023
- Host Economy: USA (Physical Meeting)
- Meeting theme: Economy Movement toward Carbon Free Electricity



EGNRET 58 Meeting



Participating Economies

(12) Australia; Brunei Darussalam; Hong Kong, China; Japan; Republic of Korea; Papua New Guinea; The Philippines; Singapore; Chinese Taipei; Thailand; The United States; Viet Nam

APEC Fora

(5) EGEDA; EGNRET; EGCFE; EGEEEC; APERC

Non-APEC Organizations

(3) IRENA; US-SEGA; Hawaii Natural Energy Institute (HNEI)

EGNRET 58 Meeting

Weekly Schedule:

April 3 Monday	April 4 Tuesday	April 5 Wednesday	April 6 Thursday	April 7 Friday
US Workshop on Promoting Net Zero and Carbon Neutral Commitments	Joint Meeting (EGNRET 58 and EGEDA 34)	Joint Meeting (EGNRET 58 and EGEDA 34)	APEC Workshop on Achieving Carbon Neutrality through Bio-Circular-Green Economy Principle in APEC Region	



APEC Workshop on Achieving Carbon Neutrality through Bio-Circular-Green Economy Principle in APEC Region



US Workshop on Promoting Net Zero and Carbon Neutral Commitments

EGNRET 58 Meeting

Meeting Theme

Economy Movement toward Carbon Free Electricity

- HKC, Japan, the Philippines, Singapore, Chinese Taipei, Thailand, and United States shared the plans and strategies toward carbon free electricity.

Discussion

Members' Methodology on RE Data Collection and Reporting

- Sharing the latest development and the difficulties of energy data collection.
- Discussing data collection of new technologies

Discussion

APEC Potential New Energy Goals

- APERC reported on the progress of APEC energy intensity and renewable energy share doubling goals.

Further Areas of Collaboration between Expert Groups

- Hybrid meeting
- Having associated activities alongside with Expert Group Meetings
- Hold Joint Meeting or Inviting other fora to join to have broader discussions

EWG 65 Meeting

- **Host economy:** United States
- **Date and Location:** 19 – 22 May 2023, in Detroit, the United States

Highlights

- 📌 **Progress towards APEC energy goals:** APEC is on track to meet both of its energy goals (doubling RE share and energy intensity reduction of 45%) ahead of schedule.
- 📌 **Energy Ministerial Meeting (EMM):** to be held on 15 and 16 August 2023 in Seattle, Washington, the United States.
- 📌 **Project submission:** APEC Secretariat illustrated the APEC-funded projects' submission and assessment process to be conducted online through APEC Project Administration System (APAS).
- 📌 **Future planning:** The schedule of the future EWG meeting hosts is still unclear. Thailand will host the EWG 66 Meeting in Bangkok, Thailand from 27 November to 1 December 2023. In addition, Peru will host the SOM meetings for 2024, but whether the EWG can be hosted alongside the SOM schedule is unsure.

APMP EEFG Workshop

Measurement for Sustainable Energy

- **Organizer:** Asia Pacific Metrology Programme (APMP), Energy Efficiency Focus Group (EEFG)
- **Date:** 31 August 2023
- **Location:** Bangkok, Thailand



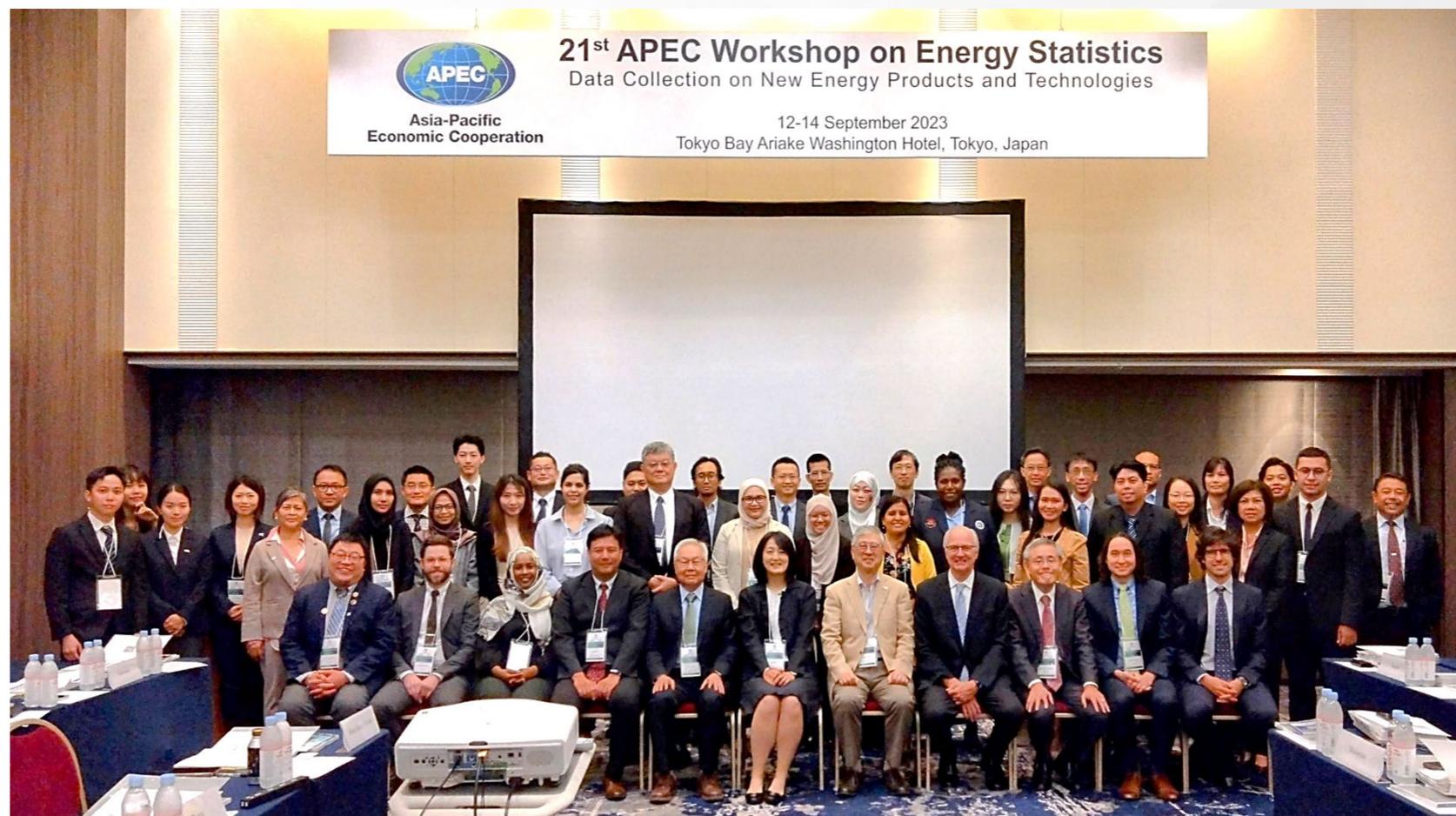
Topic: Measurement Support for New and Renewable Energy Technologies

- ✓ Electric Vehicle Charging Stations
- ✓ Solar PV
- ✓ Batteries R&D
- ✓ Smart Grids
- ✓ Hydrogen Fueling
- ✓ Sustainable Energy

EGEDA Workshop

21st APEC workshop on energy statistics: Data collection on new energy products and technologies

- Organizer: EGEDA
- Date: 12 -14 September 2023
- Location: Tokyo, Japan



The 1st collaboration among EGEDA, EGNRET, and EGCFC

EGNRET Project Update

■ Update as of September 2023

Status	Projects
Concept Note	0
Project Proposal	0
Project in Implementation	8
Completion since EGNRET 58 (4 – 5 April 2023)	6

2023 Fora Collaboration



EGEEC 60 Meeting

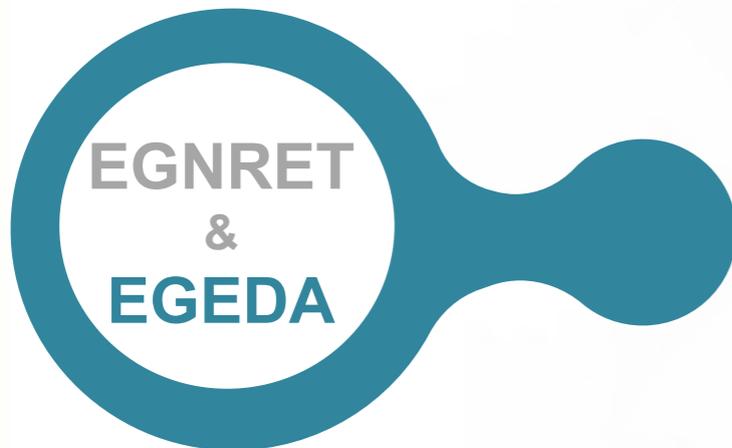
Date: 15-16 March

Location: Hong Kong China (Hybrid Meeting)

Joint Meeting of EGNRET 59 and EGEEC 61

Date: 16-19 October

Location: The Philippines



Joint Meeting of EGNRET 58 and EGEDA 34

Date: 4-5 April

Location: USA

21st APEC Workshop on Energy Statistics

Date: 12-14 September

Location: Japan



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**Thank
You
For Your
Attention!**

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

