



APEC Secretariat Updates

EGEEC63

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Program Director for EWG

APEC Secretariat

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EWG-related Meetings in 2024

Date	Meetings	Venue
17-19 Jan	The 35th meeting of APEC Expert Group on Energy Data and Analysis (EGEDA35)	Hong Kong, China
24-26 Feb	The 67th Energy Working Group Meeting (EWG67)	Lima, Peru
23-26 Apr	The 60th Meeting of APEC Expert Group on New and Renewable Energy Technologies (EGNRET60)	Kaohsiung, Chinese Taipei (hybrid)
20-23 May	The 62nd Meeting of APEC Expert Group on Energy Efficiency & Conservation (EGEEEC62) and APEC Expert Group on Clean Fossil Energy 2024 Meeting (EGCFE2024)	Nanjing, China
12-13 Aug	The 68th Energy Working Group Meeting (EWG68)	Lima, Peru
15-16 Aug	The 14th APEC Energy Ministerial Meeting (EMM14)	Lima, Peru
6 Nov	The 10th Anniversary Celebration Event of APEC Sustainable Energy Center, APSEC	Tianjin, China
7-8 Nov	The 63rd Meeting of APEC Expert Group on Energy Efficiency & Conservation (EGEEEC63)	Tianjin, China

The 68th Energy Working Group Meeting (EWG68)

- EWG members endorsed the [Just Energy Transition Initiative](#).
- Mr. Shan Weiguo of the People's Republic of China was selected as the Lead Shepherd for the 2025-2026 term.
- The 2025 APEC host, Republic of Korea, gave a policy presentation on the topic "Utilizing Carbon-Free Energy Technologies to Expand Clean Electricity in APEC."
- The EWG agreed to make the topic of energy security a standing agenda item, with a specific topic to be selected by that year's APEC host economy.
- The EWG agreed that APERC would track and report on APEC's contribution to the 2023 APEC Leaders Declaration guidance to pursue and encourage efforts to triple renewable energy capacity globally through existing targets and policies.

The 14th APEC Energy Ministerial Meeting (EMM14)

- Ministers endorsed the “[APEC Policy Guidance to develop and implement clean and low-carbon hydrogen policy frameworks in the Asia-Pacific.](#)”
- The [Ministerial statement](#) was adopted, the first consensus APEC Energy Ministerial statement since 2015.

EWG-related Meetings in 2025

Date	Meetings	Venue
24-27 Feb	The 69th Energy Working Group Meeting (EWG69) during SOM1	Gyeongju, Korea
April	Joint Expert Group Meeting (EGEDA, EGEEC, EGNRET and EGCFE)	Hong Kong, China
During the week of 24-30 Aug *	The 70th Energy Working Group Meeting (EWG70)	Busan, Korea
	The 15th APEC Energy Ministerial Meeting (EMM15)	Busan, Korea

* The meeting is expected to take place during **the week of 24-30 August**. The specific dates and venue for EWG70 and EMM15 will be announced later.

[APEC SOM meetings in Korea in 2025]

- SOM1: 24 Feb - 9 Mar - Gyeongju
- SOM2: 3 May - 16 May - Jeju
- SOM3: 26 Jul - 16 Aug - Incheon
- CSOM/AMM/AELM: - Gyeongju

EWG-related Projects: Implemented in 2024 (1)

Date	Projects (Workshops)
20-21 Feb	APEC Workshop on Promotion of Multifunctional Ocean Space Usage for Renewable Energies Combination in APEC Regions (CT: EWG 13 2021A)
21-23 Feb 26-28 Feb	Data Driven Carbon Neutral Disaster Resilient Cities (PRC/APSEC: EWG 04 2022A) - Event 2: Six Day Hybrid Multi-Stakeholder Dialogue (MSD)
19 Mar	Regulatory/Market Settings to Support Greater Electrical Energy Storage Development for Sustainable and Socially Responsible Electricity Sector CO2 Emissions Reductions in APEC Economies for Malaysia (AU: EWG 03 2022A)
20-21 Mar	7th APEC Oil and Gas Security Network Forum (JPN/APERC: EWG 01 2020S)
23-24 Apr	APEC Workshop on Promoting Sustainable Energy for Small Farmers towards Climate-Friendly Agri Value Chains (VN: EWG 03 2023A)
17, 28 May	(Session 1) Workshop on Definitions, Codes, and Standards for Green and Low-Carbon Hydrogen (Session 2) Workshop on Investment Environments and advancements in the value chain for Green and Low-Carbon Hydrogen (PE: EWG 05 2024S)
6-10 May	APEC Follow-Up Peer Review on Energy Efficiency (PREE) Phase 13 (JPN/APERC: EWG 202 2023A)
20 May	Workshop on Stocktaking Challenges and Opportunities for Energy Transition towards Decarbonization both in Energy Demand and Supply Sides: Following up the 1st and 2nd APEC Sectoral Symposia on the Holistic Approach of Decarbonization for Energy Transition (JPN/APERC: EWG 04 2024S)
23 May	Regulatory/Market Settings to Support Greater Electrical Energy Storage Development for Sustainable and Socially Responsible Electricity Sector CO2 Emissions Reductions in APEC Economies for Thailand (AU: EWG 03 2022A)



EWG-related Projects: Implemented in 2024 (2)

Date	Projects (Workshops)
30-31 May	APEC Workshop on Promoting Technology to Contribute to Sustainable Energy Transition (VN: EWG 02 2023A)
Jun-Jul	APEC Retro-Commissioning (RCx) Online Training Scheme (HKC: EWG 07 2022A)
25 Jun	Seaweed-Based Sustainable Bioenergy Workshop 2024 (ROK: EWG 201 2023A)
8 Jul	APEC Workshop on Promoting Digital Solar Resources Maps and Management Technologies (HKC: EWG 01 2023A)
18-19 Jul	APEC Workshop on promoting digital transformation for energy efficiency (VN: EWG 204 2023A)
23-26 Jul	The 22nd APEC Energy Statistics Workshop: Tracking Capacity Building Progress (JPN/APERC: EWG 02 2024S)
11 Aug	Workshop on Exchange of best practices for the development of green and low carbon hydrogen roadmaps in the Asia Pacific region (PE: EWG 212 2023A)
13 Aug	Award Ceremony of 2024 Energy Smart Communities Initiative (ESCI) Best Practices Awards Program (CT: EWG 01 2024S)
15 Aug	APEC Workshop on Indigenous, Rural, and Remote Communities in Just Energy Transitions (CAN: EWG 06 2024S)

EWG-related Projects: Implemented in 2024 (3)

Date	Projects (Workshops)
20-21 Aug	APEC Seminar on Conversion of coal-fired power plants using Energy Storage System: experiences, challenges, and opportunities (CHL: EWG 206 2023A)
27 Aug	Regulatory/Market Settings to Support Greater Electrical Energy Storage Development for Sustainable and Socially Responsible Electricity Sector CO2 Emissions Reductions in APEC Economies for PNG (AU: EWG 03 2022A)
5-6 Sep	Promoting Decarbonization of Power Sector by Using Carbon-Free Energy (CFE) (ROK: EWG 210 2023A)
10-11 Oct	APEC Workshop on Distributed System Operator as a facilitator for energy transition (CHL: EWG 207 2023A)
15-16 Oct	Regulatory/Market Settings to Support Greater Electrical Energy Storage Development for Sustainable and Socially Responsible Electricity Sector CO2 Emissions Reductions in APEC Economies (AU: EWG 03 2022A)
22-23 Oct	APEC Workshop on Promoting Biomass Energy for Rural and Remote Area Development (VN: EWG 203 2023A)
5 Nov	8th EEP Workshop: APEC Peer Review on Energy Efficiency (PREE) Phase 13 (JPN: EWG 202 2023A)
7 Nov	Practical Experience and Prospect of Energy Access in APEC Region (PRC/APSEC: EWG 05 2022S)
3-4 Dec	3rd APEC Sectoral Symposium on “Bioenergy” (JPN: EWG 04 2024S)

EWG-related Projects: to be implemented from 2025 onward (1)

Economy	Projects (Workshops)
THA	EWG 205 2023A: Capacity building role on CCUS deployment and development in APEC economies for Sustainable Development Goals
USA	EWG 208 2023A: Driving Trade & Investment for DC Power Systems and Microgrid Frameworks Through Public Policy Alignment
HKC	EWG 211 2023A: Promoting Energy Efficiency Enhancement in Electricity Generation
USA	EWG 101 2024A: APEC Workshop on Pathways for a Just Energy Transition
VN	EWG 102 2024A: APEC Workshop on Promoting Energy Efficiency in the Manufacturing Sector
CT	EWG 103 2024A: Benchmark of Facilitated Actions to Fulfill the Energy Efficiency Benefit of AMI in the APEC Region <i>(still in Quality Assessment phase)</i>
CHL	EWG 104 2024A: Building resilient energy policies in Asia-Pacific
CHL	EWG 105 2024A: Certification of Hydrogen and its Derivatives in APEC Economies: its role in driving the market
CHL	EWG 106 2024A: Floating Offshore Wind Farms development in APEC economies for both electricity and green hydrogen production
HKC	EWG 107 2024A: Hydrogen for land transport: development pathways and challenges

EWG-related Projects: to be implemented from 2025 onward (2)

(still in Quality Assessment phase in Project Session 2, 2024)

Economy	Projects (Workshops)
MAS	EWG 201 2024: APEC Symposium on Energy Transition: Batteries, Fuel Cells, and Electric Vehicles
JPN	EWG 202 2024: APEC Workshop on Cleaner and More Efficient Operation of the Fossil Energy Industry
VN	EWG 203 2024: APEC Workshop on Promoting New Smart Materials for Sustainable Energy
VN	EWG 204 2024: APEC Workshop on Promoting Sustainable Energy Development in Garment and Textile Industry
JPN	EWG 205 2024: Capacity Building Workshop for Energy Efficiency and Conservation Policy
CT	EWG 206 2024: Electric Fans Energy Efficiency Improvement in APEC Region: Review of Experience and Best Practices
THA	EWG 207 2024: Enhancing Climate change adaptability and resilience of energy infrastructure toward carbon neutrality using renewable energy scheme
THA	EWG 208 2024: Promotion and Development of Biogas Technology and Biogas Inventory in the Livestock Farm among APEC Economies

Fora Assessment for EWG

*“The SCE recommended **the renewal of the EWG**, OFWG and PPWE and provided instructions for follow up actions to be undertaken by the above-mentioned SCE sub-fora (see Annex B; C; & D).”*

Annex B: SCE Recommendation on the Renewal of the EWG

The SCE met on 23 August 2024 and recommended the renewal of the EWG with the following follow-up instructions for the EWG’s action:

1. The EWG, Expert Groups, Research Centres, Task Forces and Satellite Websites (APEC Energy Standards Information System (ESIS) and The Energy Smart Communities Initiative (ESCI) to **draft ToRs** with four-year time horizons, sunset clauses and submit for SCE approval in advance of 31 December 2025.
2. The Expert Groups, Research Centres and Task Forces ToRs to commit to **reporting back to EWG annually**; to adhering to APEC guidelines and policies, including ensuring that APEC-branded outputs are first endorsed by EWG.
3. The EWG to **update its’ Strategic Plan**.
4. The EWG to **review all websites** and instruct relevant members to update/ discontinue websites non-compliant with APEC policies or out of date. In the event no economy is responsible for a website, it is to be discontinued.
5. The EWG to **report to SCE** on its actions **by SCE1 in 2025**