

APEC Secretariat Updates

EGNRET 63 & EGEEC 65 Joint Meeting
19 November 2025

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APEC Secretariat
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APEC Secretariat Updates

- i. EWG Projects implemented in 2025
- ii. EWG Projects proposed in 2025
- ii. Update of the EELCER Sub-fund Criteria and Guidelines
- iii. Meetings in 2025 and 2026
- iv. Fora Assessment

EWG Projects implemented in 2025

Economy	Number	Dates	Project Title
US	EWG 208 2023A	24-25 Feb	Driving Trade & Investment for DC Power Systems and Microgrid Frameworks Through Public Policy Alignment”
THA	EWG 205 2023A	25-26 Mar	Capacity building role on CCUS deployment and development in APEC economies for Sustainable Development Goals
HKC	EWG 211 2023A	8 Apr	Promoting Energy Efficiency Enhancement in Electricity Generation”
JPN	EWG 07 2024S	8 Apr	The 8th APEC Oil and Gas Security Network Forum (Self-funded)
CHL	EWG 105 2024A)	5-6 May	Certification of Hydrogen and its Derivatives in APEC Economies: its role in the driving market
VN	EWG 203 2024A	12-13 Jun	APEC Workshop on Promoting New Smart Materials for Sustainable Energy
VN	EWG 102 2024A	19-20 Jun	APEC Workshop on Promoting Energy Efficiency in the Manufacturing Sector
CHL	EWG 106 2024A	24-25 Jul	Floating Offshore Wind Farms development in APEC economies for both electricity and green hydrogen production
CT	EWG 103 2024A	4-5 Sep	APEC AMI Benchmarks Workshop: Insights and Recommendations

EWG Projects implemented in 2025 (Continued)

Economy	Number	Dates	Project Title
PRC	Self-funded	15-19 Sep	The Eleventh Asia-Pacific Energy Sustainable Development Forum (Training Program for APEC Officials)
JPN	EWG 01 2025S	17-19 Sep	23rd APEC Workshop on Energy Statistics: Capacity Building in Conducting Household Energy Consumption Survey (Phase 1)
VN	EWG 204 2024A	18-19 Sep	APEC Workshop on Promoting Sustainable Energy Development in the Garment and Textile Industry
HKC	EWG 107 2024A	26 Sep	APEC Workshop on Hydrogen for Land Transport
CHL	EWG 104 2024A	27-28 Oct	APEC Workshop on Building resilient energy policies in Asia-Pacific
CT	EWG 206 2024A	17 Nov	Electric Fans Energy Efficiency Improvement in the APEC Region: Review of Experience and Best Practices”
JPN	EWG 205 2024A	18 Nov	Capacity Building Workshop for Energy Efficiency and Conservation Policy”
MAS	EWG 201 2024A	26-28 Nov	APEC Symposium on Energy Transition: Batteries, Fuel Cells, and Electric Vehicles
JPN	EWG 202 2024A	3-4 Dec	APEC Workshop on Cleaner and More Efficient Operation of Fossil Energy Industry

EWG Project Session 1, 2025

Economy	Number	Project Title	Status
Hong Kong, China	EWG 101 2025A	APEC Practical Training on District Cooling and Heating Systems (DCHS)	Implementation
Viet Nam	EWG 102 2025A	APEC Workshop on Improving Governance and Policy Environment for Sustainable Energy Transition	Implementation
Viet Nam	EWG 103 2025A	APEC Workshop on Promoting the Application of Artificial Intelligence (AI) for Future Energy and Sustainable Development	Implementation
Japan	EWG 104 2025A	Capacity Building Workshop for New and Renewable Energy Policy	Implementation
Chile	EWG 105 2025A	Local demand as an enabler to a low-carbon hydrogen economy	Implementation
China	EWG 106 2025A	Sustainable and Resilient Communities: A Guide to Off-Grid Multi-energy Complementary Microgrids Toolkit	Implementation
(PPSTI) Thailand		Capacity Building to Accelerate Investment on Energy Resilient Infrastructure towards APEC Energy Goals	
(SCSC) China		Standards and best practices sharing on carbon reduction and capture and carbon emission management in urban wastewater treatment	
(SCSC) Indonesia		Reaction to COVID-19: Strengthening Quality Infrastructure for Energy Efficiency of Lighting Products in Residential in the APEC region (First Follow-Up Workshop)	

EWG Project Session 2, 2025

Economy	Number	Project Title	Status
Chinese Taipei	EWG 201 2025A	2026 APEC ESCI Awards and Workshop on Promoting Good Practices and Recognizing Excellence in Energy Solutions	Quality Assessment
Malaysia	EWG 202 2025A	AI-driven Renewable Energy Optimization for Sustainability and Resilience	Quality Assessment
Japan	EWG 203 2025A	APEC Clean and Low-Carbon Hydrogen (CLCH) Policy Network	Quality Assessment
China	EWG 204 2025A	APEC Research and Workshop Program on Integrating Renewable Energy and Hydrogen Technologies for Low-Carbon Transitions	Quality Assessment
China	EWG 205 2025A	APEC Study on How Zero-carbon Industrial Parks Help With Energy Transition and Carbon Reduction in APEC Economies	Quality Assessment

EWG Project Session 2, 2025 (Continued)

Economy	Number	Project Title	Status
Veit Nam	EWG 206 2025A	APEC Workshop on Promoting Carbon Pricing for Energy Efficiency	Quality Assessment
Veit Nam	EWG 207 2025A	APEC Workshop on Sharing Good Practices in Regulatory Settings on Low Carbon Hydrogen	Quality Assessment
Japan	EWG 208 2025A	Capacity Building Workshop for Energy Efficiency and Conservation Policy (Phase 2)	Quality Assessment
Canada	EWG 209 2025A	Roadmapping Hydrogen Codes and Standards: Lessons Learned from Canada's Roadmap Process	Quality Assessment

Update of the EELCER Sub-fund Criteria and Guidelines

- The updated EELCER Sub-fund Eligibility Criteria and Guidelines was endorsed by EWG, followed by BMC (Budget and Management Committee).
- The main revision is an increase in the funding ceiling—from USD 100,000 to USD 150,000—to reflect inflation in airfare, hosting costs, and other related expenses.
- This update will be applied from the Project Session 1, 2026.

Funding Cap

A funding cap of USD150,000 will apply to CNs applying for the EELCER Sub-Fund. Self-funding is therefore a potentially important component of the total APEC project budget and is welcomed.

EWG-related Meetings in 2025

Date	Meetings	Venue
16-17 Jan	The 61st EGNRET Meeting	Online
24-27 Feb	The 69th Energy Working Group Meeting (EWG69)	Gyeongju, Korea
8-11 April	Joint Expert Group Meeting (EGEDA, EGEEC, EGNRET and EGCFE)	Hong Kong, China
25-26 Aug	The 70th Energy Working Group Meeting (EWG70)	Busan, Korea
27-28 Aug	The 15th APEC Energy Ministerial Meeting (EMM15)	Busan, Korea
18-19 Nov	Joint 65th EGEEC & 63rd APEC EGNRET Meeting	Seoul, Korea

2025 APEC Leaders and Ministerial Meeting in Gyeongju

- [2025 APEC Leaders' Gyeongju Declaration](#)
- [APEC Artificial Intelligence \(AI\) Initiative \(2026-2030\)](#)
- [APEC Collaborative Framework for Demographic Changes](#)
- [Joint Ministerial Statement - 36th APEC Ministerial Meeting 2025](#)

The 15th APEC Energy Ministerial Meeting (EMM15) in Busan

- [Joint Statement on the 2025 APEC Energy Ministerial Meeting](#)

2025 APEC Leaders and Ministerial Meeting

2025 APEC Leaders' Gyeongju Declaration (excerpts related to energy)

“19. We will intensify our cooperation and coordination to effectively respond to global challenges including energy, food security, environment, extreme weather events and natural disasters, to build a more resilient Asia-Pacific. Noting the rising demand for electricity across the APEC region, we recognize the need to ensure a stable power supply and encourage economies to diversify their power sources and technologies, support necessary investment and foster technological innovation, while enabling efficient market operation and market-based instruments, such as power market design and energy attribute certificates, to enhance power system flexibility, resilience and stability, in line with domestic circumstances and priorities. We acknowledge the important role that natural gas and LNG can play in providing sustainable, secure, affordable and reliable energy as well as flexibilities in our respective energy systems. Recognizing the vital importance of modernizing and expanding electricity infrastructure to strengthen energy security, we acknowledge that enhancing grid infrastructure and deepening regional interconnectivity can foster more efficient and reliable grids. We note discussions on renewable energy and energy intensity. We also note the innovative potential of AI in the energy sector.”

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**