APEC Expert Group on New and Renewable Energy Technologies



Project Submission Process and Updates

EGNRET Secretariat

EGNRET 61 Meeting

(Virtual Meeting)
Hosted by Chinese Taipei
January 17, 2025

APEC Project Administration System (APAS) Asia-Pacific Economic Cooperation

- APEC Project Administration System (APAS) is an online system that automates the APEC project funding application process, which includes:
 - Concept Note assessment and scoring
 - Project Proposal draft
 - Project Proposal quality assessment
 - Letter of Acceptance

Withdrawn

- Accessing APAS website: https://apas.apec.org
- Accessing <u>APAS User Guide</u>

Not Approved Withdrawn

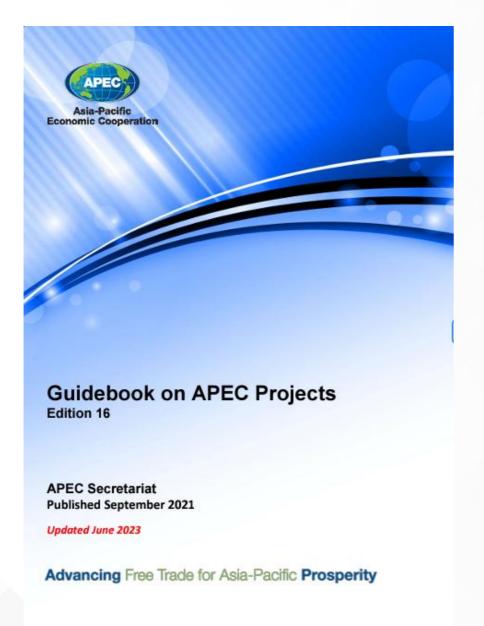


Standard Guidelines to Drafting Proposals

Guidebook on APEC Projects (Edition 16)



Guidebook on APEC Projects is a practical handbook for managing APEC projects. It is primarily aimed at those who are applying for APEC project funding and implementing APEC projects, but it also provides important information for other stakeholders involved in the project process.



- > CH 1: Introduction
- > CH 2: Roles and Responsibilities
- CH 3: Funding and Accounts
- CH 4. APEC Project Cycle
- CH 5: Applying for Funding
- CH 6. Project Implementation and Monitoring
- CH 7. Project Completion
- CH 8: APEC Project Expenses
- CH 9. General Disbursement Procedures
- > CH 10. Changing a Project
- CH 11: Contracting
- Appendix Forms

Latest updates are on the **Project Overseer Toolkit** website

Project Submission Process



Stage 1

Stage 2

Stage 3

Stage 4

Concept Note (CN)

- Drafted by Project Overseer (PO)
- Endorsed by forum and completed by PO (on APAS)
- Eligibility assessment and scoring by economies within RAF (on APAS)
- (if successful) In-principal approval by BMC

Project Proposal (PP)

- Drafted by PO (on APAS)
- Endorsed by forum and submitted by PO (on APAS)
- Quality assessment by PMU until 'Satisfactory' (on APAS)
- Final approval by BMC
- PO completes Letter of Acceptance (on APAS)

Project Implementation and Monitoring

Project Completion

EELCER Sub-Fund



Eligibility Criteria for Accessing Energy Efficiency, Low Carbon and Energy Resiliency Measures (EELCER) Sub-Fund:

- Have <u>at least 4 co-sponsoring economies</u> from the project's originating forum, as confirmed by the APEC Secretariat; and
- Focus on activities which will contribute to achieving APEC's aggregate energy intensity reduction goal of 45% by 2035; and/or
- Focus on activities which contribute to achieving the goal of doubling the share of renewables by 2030; and/or
- Focus on activities which will contribute to enhance energy resiliency; and/or
- Focus on activities which will contribute to enhancing energy access.
- Demonstrate that the proposed project will <u>meet capacity building needs</u> for APEC developing economies; and
- In case of Category 2 projects, have a total APEC-funded budget of USD 100,000 or less.

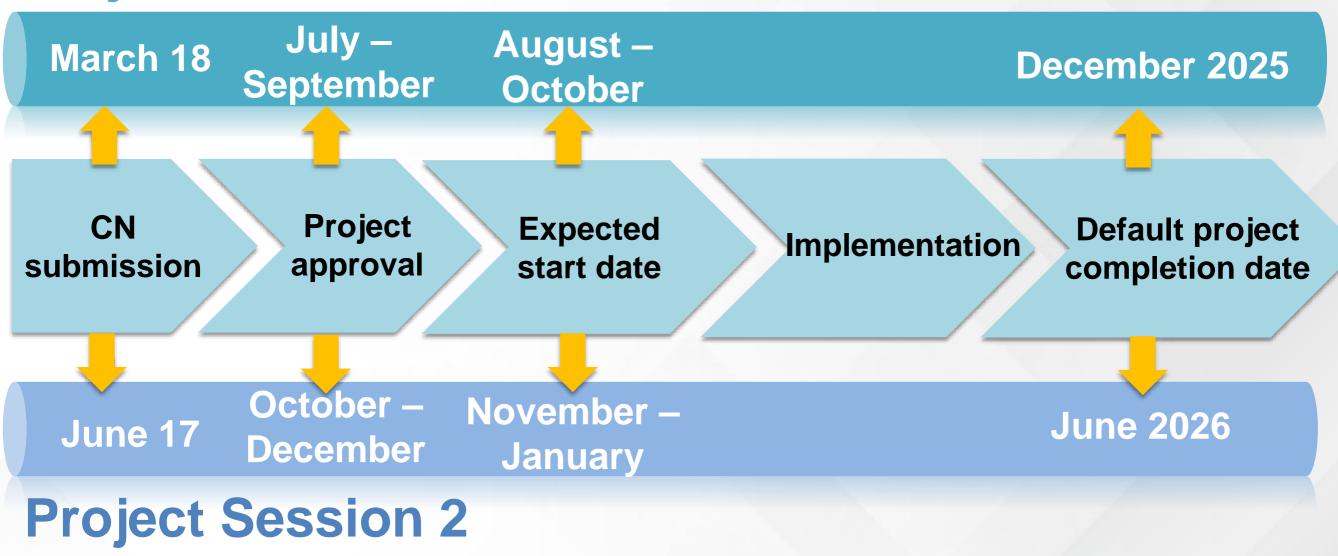
Project Development



Setting start and completion dates

Project duration: 15 ~ 20 months

Project Session1



Reminders for Concept Note





Please make sure to use the <u>latest CN template</u>. The old format is no longer in use and will not be accepted.

Note: CNs applying for the Energy Efficiency and Low Carbon Measures (EELCER) Sub-fund must have no fewer than four (4) co-sponsors.

Reminders for Project Submission



Non-member participation

Non-member participation
(NMP) list should be
submitted to the Secretariat
before the events.





Nomenclature

Project Overseers (POs)
should review their draft
publications for compliance
with APEC Publication
Guidelines (here).



Completion Report

POs who fail to submit project completion report may affect all members' eligibility to submit CNs.

Project Updates (As of Dec. 2024)



Status	Projects
Concept Note	0
Project Proposal	0
Project in Implementation	14
Completion since EGNRET 60 (April 24-25, 2024)	2

Project Updates (as of December 2024)



Projects In Implementation (1):

Economy	Project No.	Project Title
Chile	EWG_106_2024A	Floating Offshore Wind Farms development in APEC economies for both electricity and green hydrogen production
	EWG_206_2023A	Conversion of coal-fired power plants using Energy Storage System: experiences, challenges, and opportunities
Hong Kong, China	EWG 01 2023A	Promoting Digital Solar Resource Maps and Management Technologies in Advancing Renewables Growth in APEC
Japan (Self-Funded)	EWG 03 2023S	21st APEC Workshop on Energy Statistics: New Energy Technologies Data and Statistics
	EWG 02 2023S	APEC Peer Review on Low-Carbon Energy Policies (PRLCE) Phase 5
Korea	EWG_201_2023A	Promoting APEC cooperation for Seaweed-Based Sustainable Bioenergy Production
Malaysia	EWG_201_2024	APEC Symposium on Energy Transition: Batteries, Fuel Cells, and Electric Vehicles

Project Updates (as of December 2024)



Projects In Implementation (2):

Economy	Project No.	Project Title
Thailand	EWG_208_2024	Promotion and Development of Biogas Technology and Biogas Inventory in the Livestock Farm among APEC Economies
	EWG_207_2024	Enhancing Climate Change Adaptability and Resilience of Energy Infrastructure toward Carbon Neutrality Using Renewable Energy Scheme
Chinese Taipei	EWG_103_2024A	Benchmark of Facilitated Actions to Fulfill the Energy Efficiency Benefit of AMI in the APEC Region
Viet Nam	EWG_102_2024A	APEC Workshop on Promoting Energy Efficiency in the Manufacturing Sector
	EWG_203_2023A	APEC Workshop on Promoting Biomass Energy for Rural and Remote Area Development
	ATC 02 2023A	Promoting APEC Cooperation for Sustainable Biomass Energy from Agriculture Wastes
	EWG_204_2024	APEC Workshop on Promoting Sustainable Energy Development in Garment and Textile Industry

Project Updates (as December 2024)



Completed projects since EGNRET 60 (2):

Economy	Project No.	Project Title
Chinese Taipei	EWG 13 2021A	The Legislation Recommendation and Promotion of Multifunctional Ocean Space Usage: Combine Floating PV Installations at Offshore Wind Farms
Viet Nam	EWG 02 2023A	APEC Workshop on Promoting Technology to Contribute to Sustainable Energy Transition



Thank You For Your Attention!

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

