

2024 ICAO REGIONAL SEMINAR ON ENVIRONMENT

In collaboration with



APAC Region

7 to 8, August 2024

Bangkok, Thailand



ACT>>SAF

CORSIA

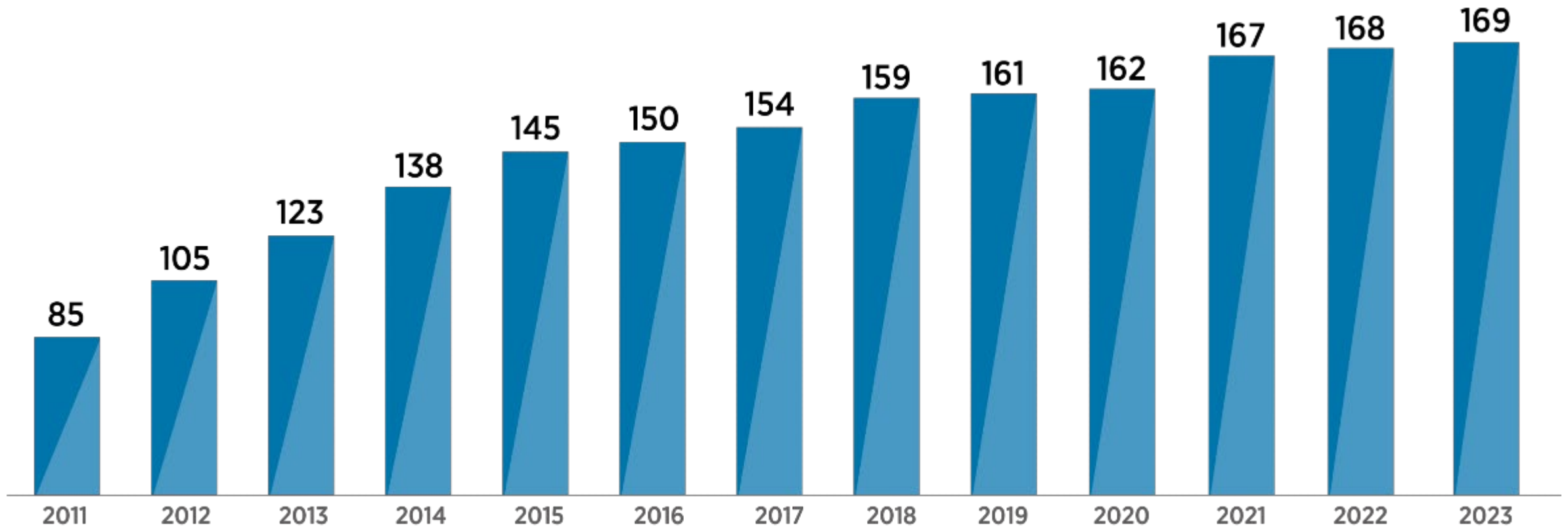
International Renewable Energy Agency (IRENA)

Ashani Bartley

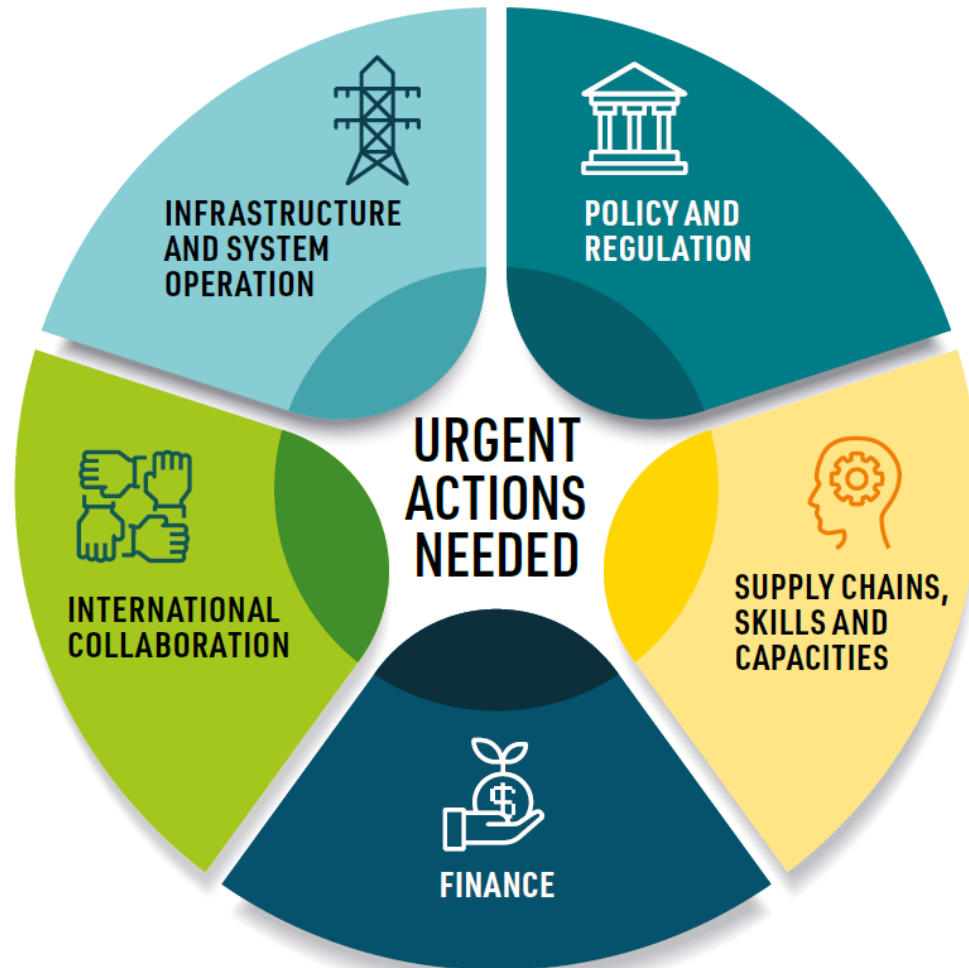
Programme Officer – Project Facilitation
Project Facilitation and Support Division

08 August 2024

IRENA Mission: *“Supporting countries worldwide in their transition to a sustainable energy future”*



ENERGY TRANSITION **URGENT ACTIONS**



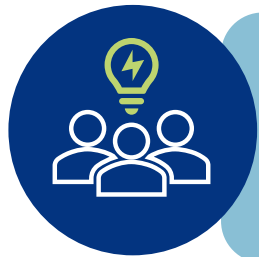
Facilitating the global energy transitions through project support

- ❑ IRENA, through the Energy Transition Accelerator Financing (ETAF) Platform and The Climate Investment Platform (CIP) is setting an exemplary model for operationalizing the “Energy Transition Paradigm Shift”

CLIMATE INVESTMENT PLATFORM



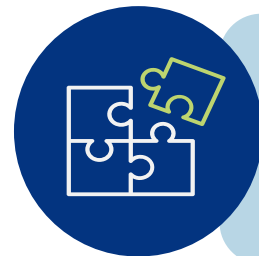
About the Climate Investment Platform (CIP)



A joint initiative of the International Renewable Energy Agency (IRENA), United Nations Development Programme (UNDP), Sustainable Energy for All (SEforALL), in collaboration with the Green Climate Fund (GCF).

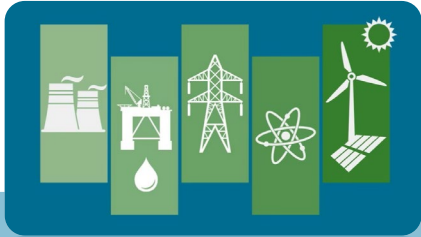


The CIP's mandate is to increase capital mobilisation and renewable energy impact investing in developing countries.



The CIP is a demand-driven platform that facilitates the development and scale-up of renewable energy technologies through tailored technical assistance to Member countries.

To be eligible for the IRENA CIP support, the project must (be):



Contribute to
Clean Energy Transition



Aligned with relevant
Sustainable Development
Goals



Consistent and aligned
with national*
action priorities**



Beyond conceptual stage
and completed pre-
feasibility or preliminary
studies

* country where the project is located (*must be a IRENA member country or country in accession*)

** NDCs, national energy or climate strategies, policies and action plans and related national regulations, etc.



Overview of the CIP partners:

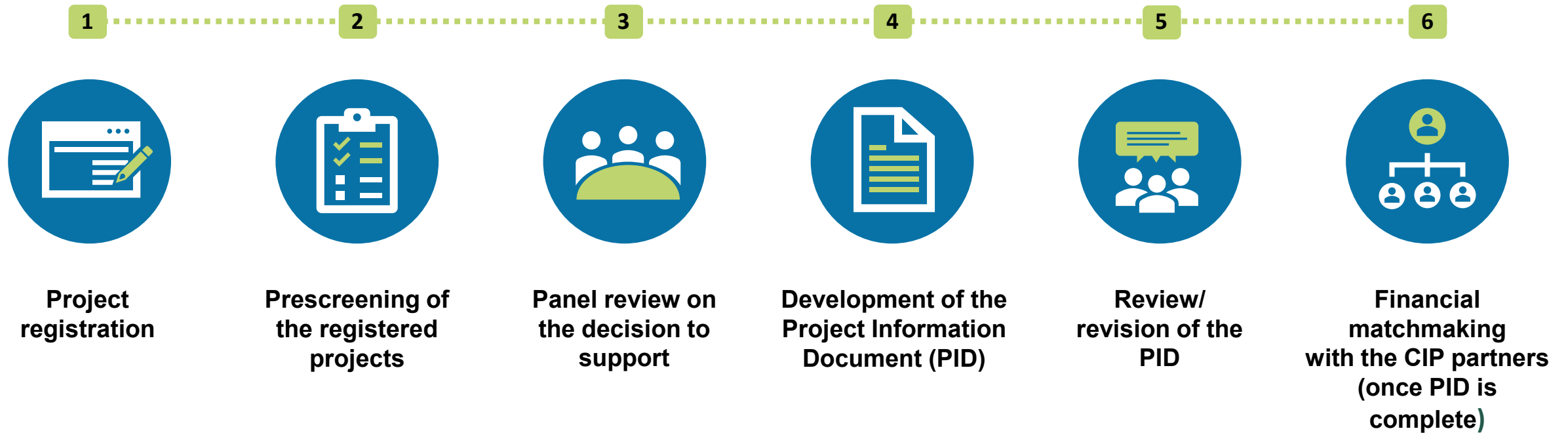
- Academia, NGO, Research & Technology
- Financial Partners
- Manufacturers, Suppliers & Service Providers
- Technical Advisory Partners
- Similar Platforms



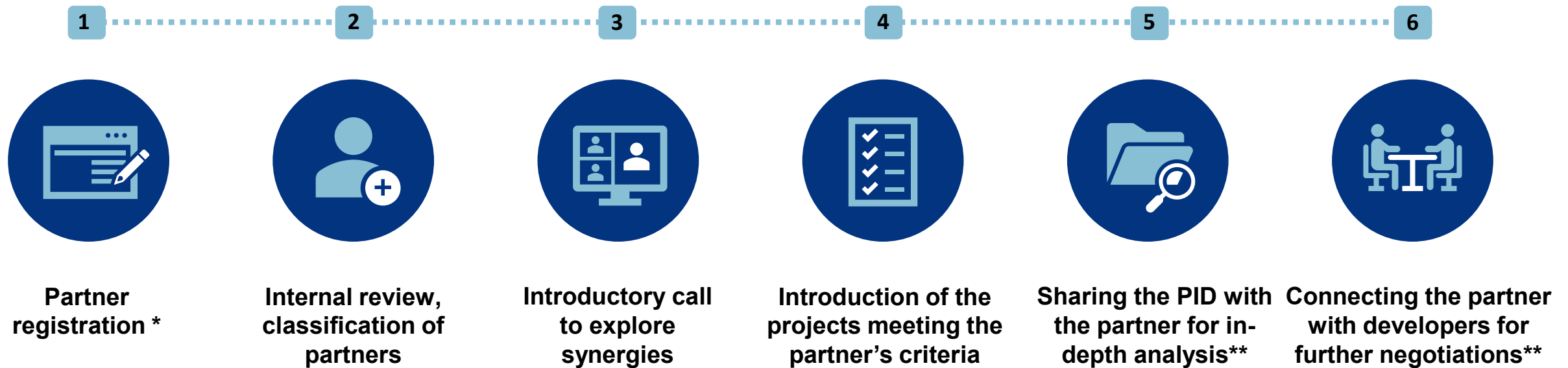
Types of funding provided:

- Debt
- Equity
- Guarantee
- Mezzanine

Project proponents from the public sector, private sector, and/or public-private partnerships, are considered for **technical assistance** and **project facilitation support** to reach the investment-ready stage for financial matchmaking with registered financial institutions.



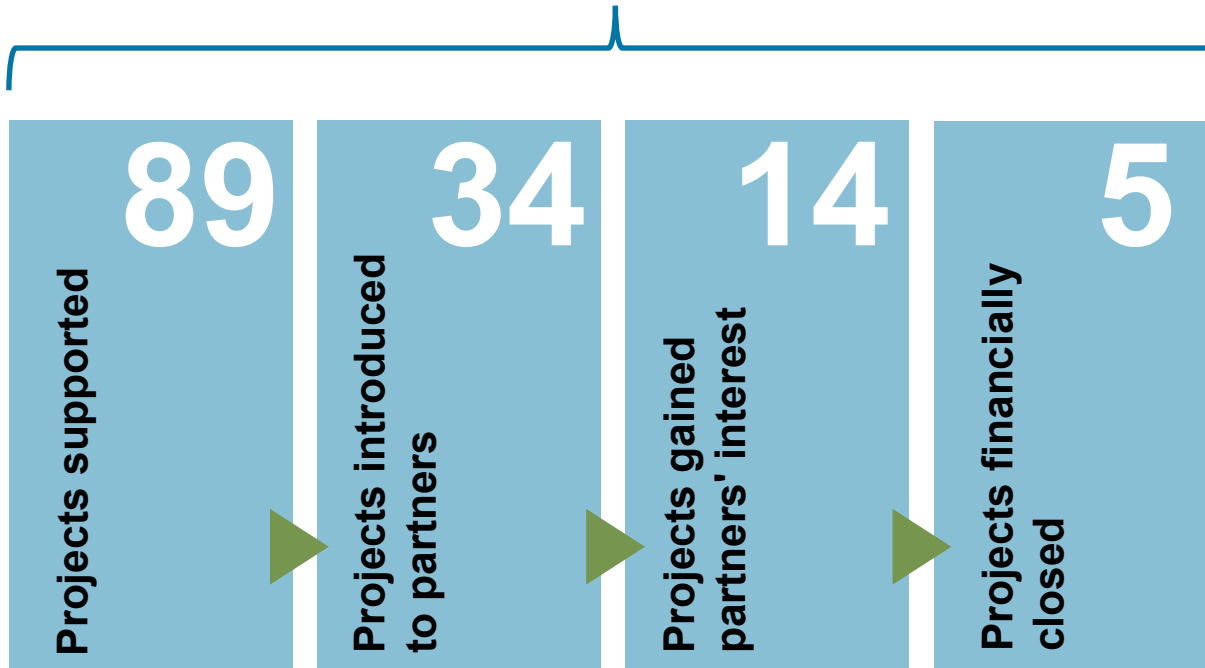
CIP partners are entities seeking to support the uptake of renewable energy through investments, technical assistance, academia, research or similar services through the CIP.



* financial partners registered on the CIP provide information on their eligibility criteria, which is used to determine if a project should be introduced to a partner

** in case of further interest

Financial matchmaking under the Climate Investment Platform



441 registered partner

64.8 MW of financially closed projects

85 M USD of financially closed projects

Countries of financially closed projects:



Nigeria



Indonesia



Malaysia



Benin



Albania

How to submit a request for project support

IRENA invites renewable energy projects to submit applications for CIP project development support and access to finance.

To be eligible for the CIP support, your project must (be):

- Contribute to Clean Energy Transition
- Aligned with relevant Sustainable Development Goals
- Consistent and aligned with national climate action priorities
- Beyond the conceptual stage and completed pre-feasibility or preliminary studies.

Register and [submit your project proposal](#) by clicking here and acquire financial and/or technical assistance for your renewable energy project:

[Submit a Project](#)

How to become a CIP Partner

If you are an entity **seeking to support the uptake of renewable energy** through investments, technical assistance, academia, research or similar services through the CIP, please register by clicking the button below.

If the type of support you wish to provide aligns with the CIP criteria, we will contact you to further explore our partnership.

On an ongoing basis, we will inform you of CIP events, including Investment Forums and other related activities.

[Become a Partner](#)



2024



A multi-stakeholder climate finance platform to advance the Global Energy Transition.





ETAF aims to accelerate energy transitions by directing an initial USD 1.0 billion (growing to USD 5.0 billion by 2030) into renewable energy projects in developing countries.



ETAF leverages its partners' financing and project development expertise to achieve an initial 1.5 GW (growing to 5 GW by 2030) of new project deployments.

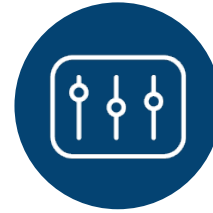
Status of ETAF Partnerships

Partners	Services	Pledge	Geographic Coverage
 ADFD صندوق أبوظبي للتنمية ABU DHABI FUND FOR DEVELOPMENT	Concessional lending; Export Credit	USD 400 million	Worldwide
 AIIB ASIAN INFRASTRUCTURE INVESTMENT BANK	Sovereign and Non-Sovereign Financing	USD 300 million	109 countries worldwide
 Masdar مصدر A MUBADALA COMPANY	Equity	USD 200 million	Worldwide
 Swiss Re	De-risking services	N/A	Mostly Higher-Income Economies
 OPEC FUND for International Co-operation	Sovereign and Non-Sovereign Backed Financing	USD 250 million	Non-OPEC Member Countries
 IDB	Sovereign Backed Financing	USD 100 million	LATAM
 EDB مصرف الإمارات للتنمية Emirates Development Bank	Non-Sovereign Financing	USD 350 million	UAE
 البنك الإسلامي للتنمية Islamic Development Bank	Sovereign and Non-Sovereign Backed Financing	USD 250 million	57 OIC Countries
 ICIEC THE ISLAMIC CORPORATION FOR THE INSURANCE OF INVESTMENT AND EXPORT CREDIT	De-risking services	N/A	48 OIC Countries
 European Bank for Reconstruction and Development	Project Financing and Concessional Blending	USD 1,000 million	Europe, Asia, and Africa
 IFC International Finance Corporation WORLD BANK GROUP Creating Markets, Creating Opportunities	Non-Sovereign Financing	USD 1,000 million	Worldwide
 MIGA Multilateral Investment Guarantee Agency WORLD BANK GROUP	De-risking Services	N/A	Worldwide
 HSBC	Sovereign and Non-Sovereign Financing	USD 200 million	MENA and Asia Focused
 AFRICA50	Equity	USD 100 million	Africa



Funding Instruments

- Concessionary public lending
- Export credit financing
- Senior & structured debt
- Equity
- De-risking insurance products
- Technical assistance



Funding Options

- Blending of **multiple funding instruments from ETAF partners** providing partial or full package.
- Partial commitment from **one of ETAF Partner's** with co-financing from elsewhere



Geographic coverage:

Developing countries/emerging markets* within **IRENA members** or countries in accession.



Business development & readiness:

Projects with pilots completed or with full **project feasibility studies** completed



Contributing to the energy transition:

- Consistent with **Paris Agreement** guidelines;
- Contributing to host country's **NDCs and SDG7** among others.



Project size:

- Large-scale **private sector-led commercial** projects
- High priority and high impact **Public / PPP projects** within host country



Resource and Technology:

Commercially proven renewable energy technologies and resources



[ABOUT](#) [WHAT WE OFFER](#) [SUBMIT YOUR PROJECT](#) [PARTNERS](#) [PROJECTS](#) [RESOURCES](#) [EVENTS](#)

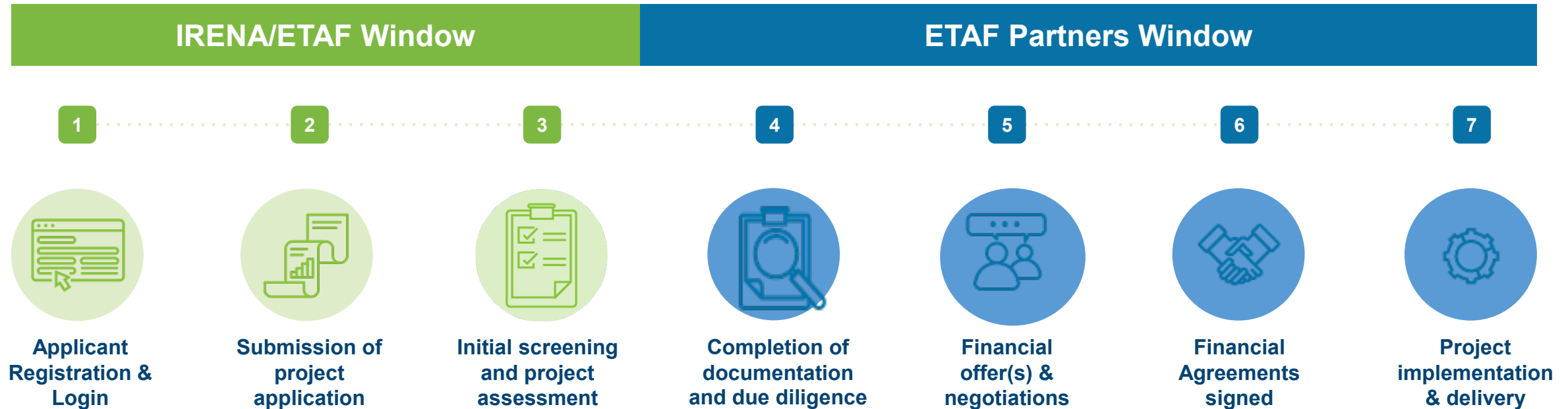
[Submit your project](#)

Energy Transition Accelerator Financing Platform (ETAF)

An inclusive multi-stakeholder climate finance platform to advance the global energy transition

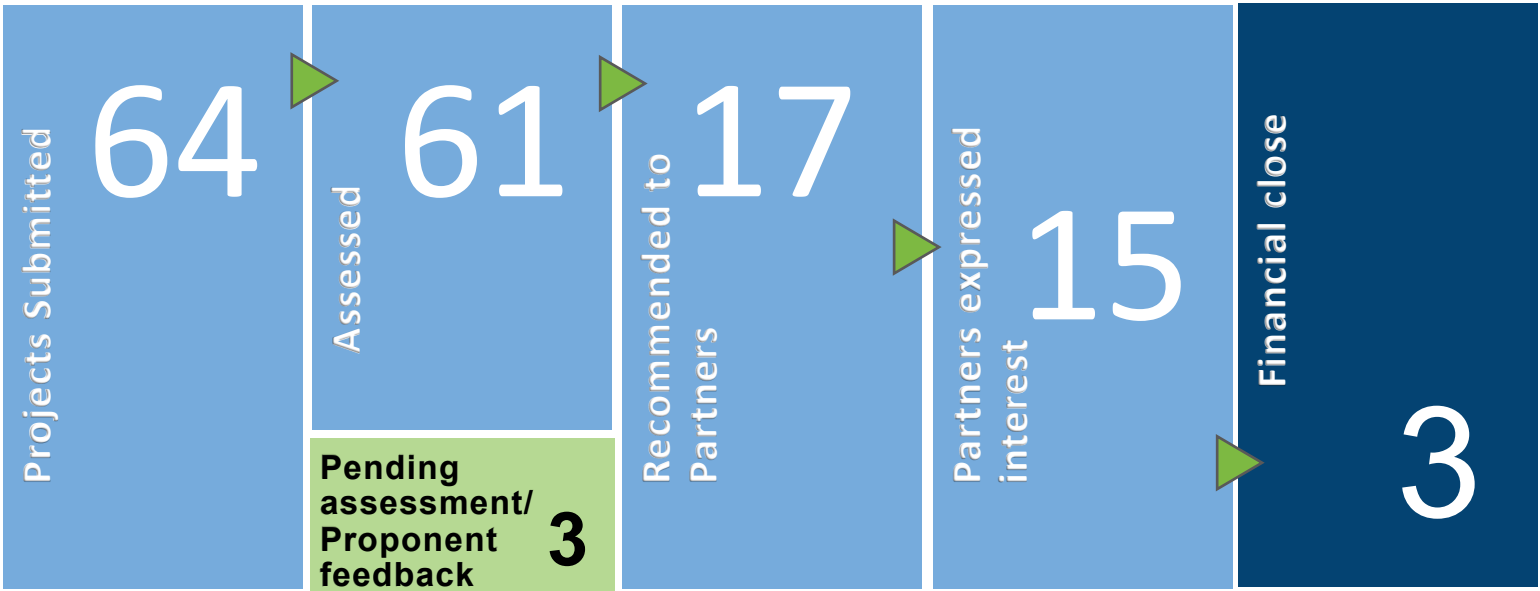
The ETAF Platform has obtained more than US\$1.25 billion in pledges to support the energy transition by 2030.

ETAF Application Process



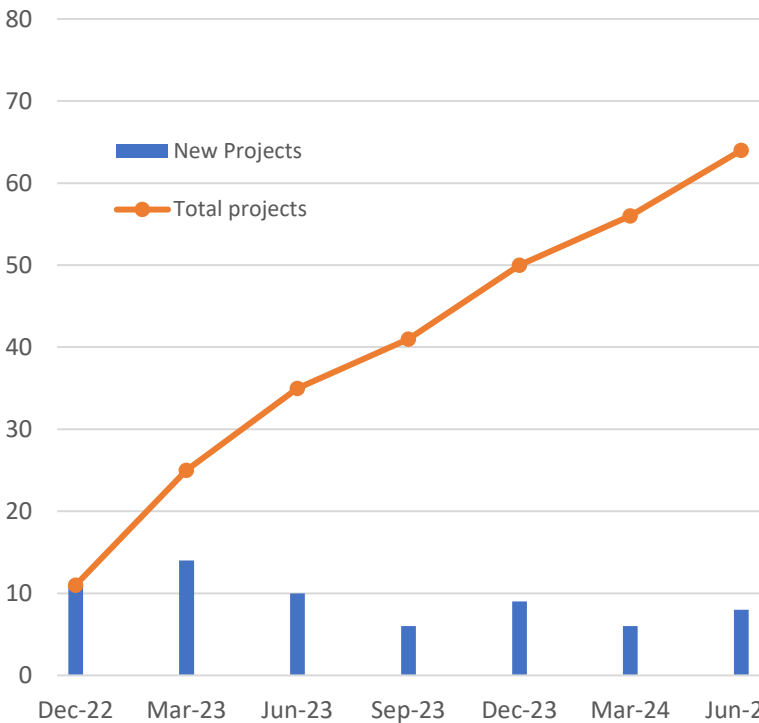
i If your project doesn't meet any of ETAF's partners' requirements, ETAF will redirect you to other potential opportunities such as the [CIP](#).

Project Pipeline Updates

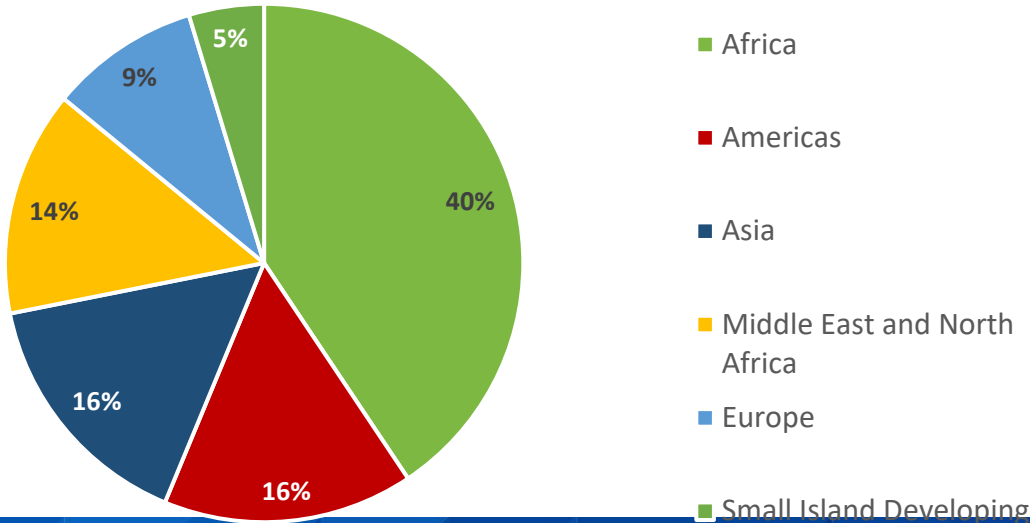


17 months since the Call for Projects at COP27, 897 MW were financially closed in Uzbekistan, **powering 1 million homes** starting 2024.

Projects Registered



Projects submitted per region



Small Island Developing States (SIDS)

- Sustainable Aviation Fuel and the ETAF platform
- IRENA and ICAO are currently exploring together ways and opportunities to reinforce the mobilization of financial resources towards the implementation of SAF related projects

Thank You

