

# Unlocking Renewable Energy Investments

## Through Project Facilitation and Support

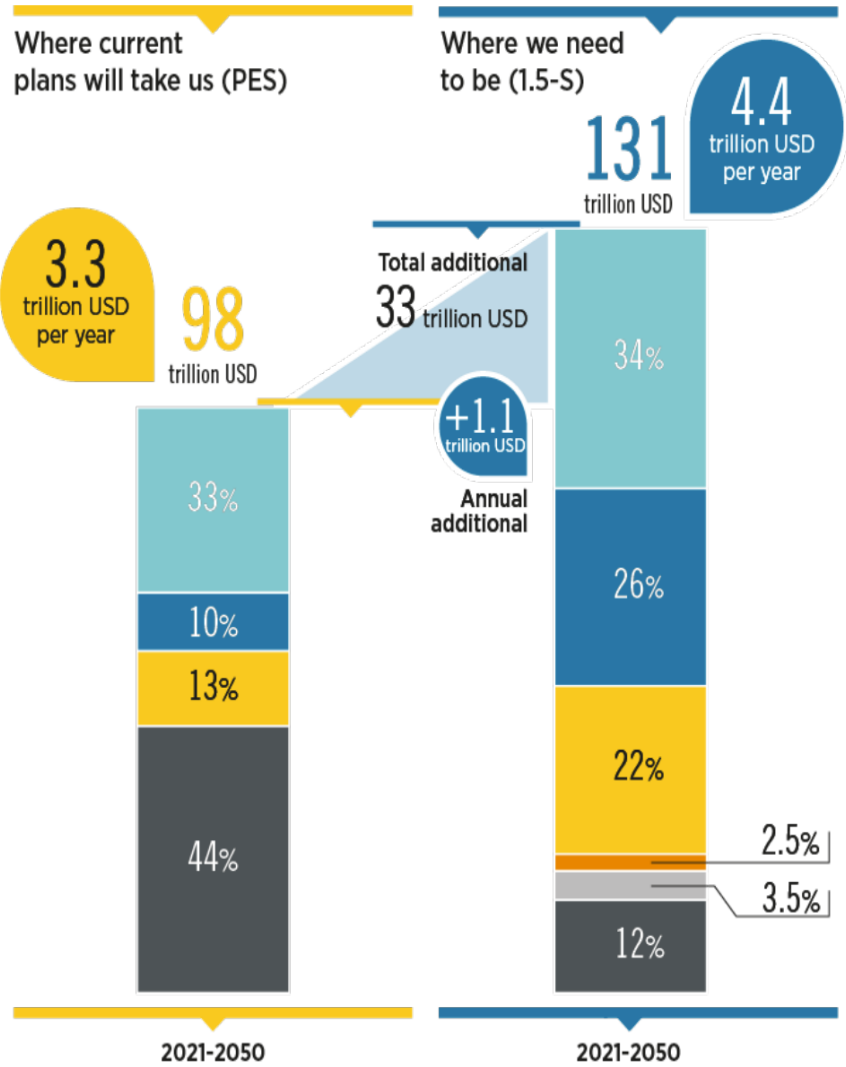


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# Renewable Energy Investments gap and challenges



- Energy efficiency
- Renewables (power and direct use)
- Electrification of heat and transport and infrastructure
- Innovation
- Others (carbon removals and circular economy)
- Fossil fuel and nuclear

In developing countries – different types of barriers exist

- ✓ High initial investment costs
- ✓ Lack of relevant capacities and resources to prepare and develop investment ready RE projects, as well as facilitate access to finance, respectively
- ✓ Results in inadequate financing for RE projects



- Requires strengthened risk mitigation and management measures
- Tailored insurance products and implementation agreement templates

Therefore, a **more tailored approach** to RE financing is required

Channelling such level of investments to energy transitions requires a **steady pipeline** of **investor-ready** and **scalable** renewable projects

Source: IRENA WETO 2021

# Main Roles of the Project Facilitation Division



Facilitation of bankable  
renewable energy  
projects in developing  
countries



Preparation of regional  
Investment Forums



Promote and facilitate  
public-private  
partnerships



Support IRENA's global  
investment and financing  
plan in the Post – COVID  
19 recovery Agenda

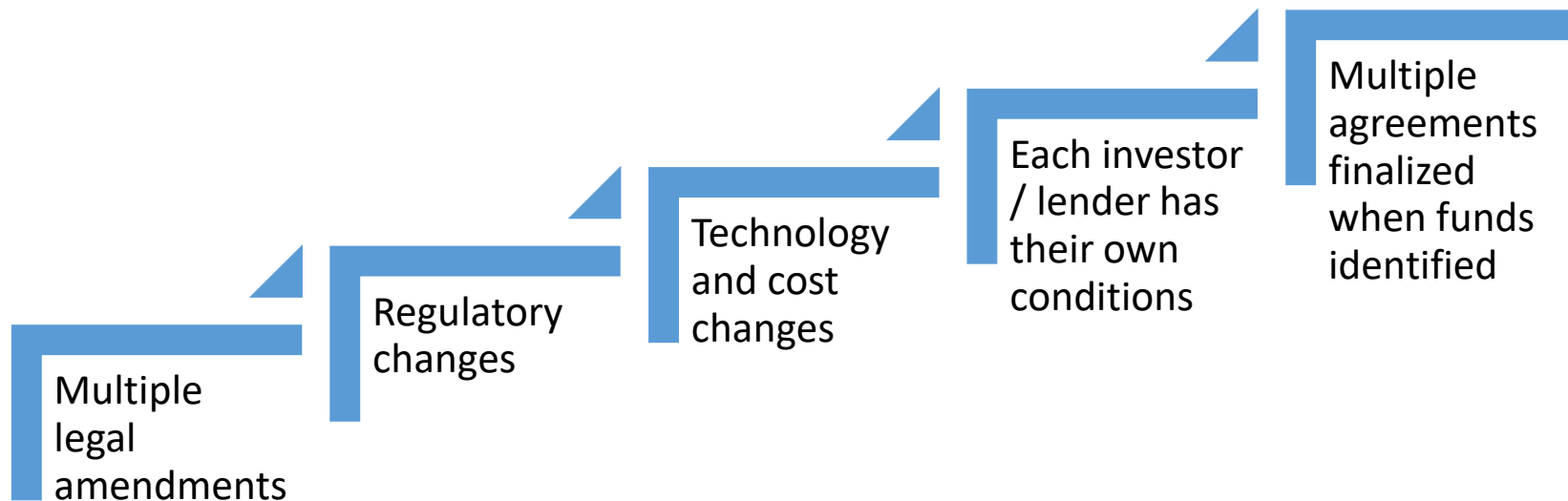
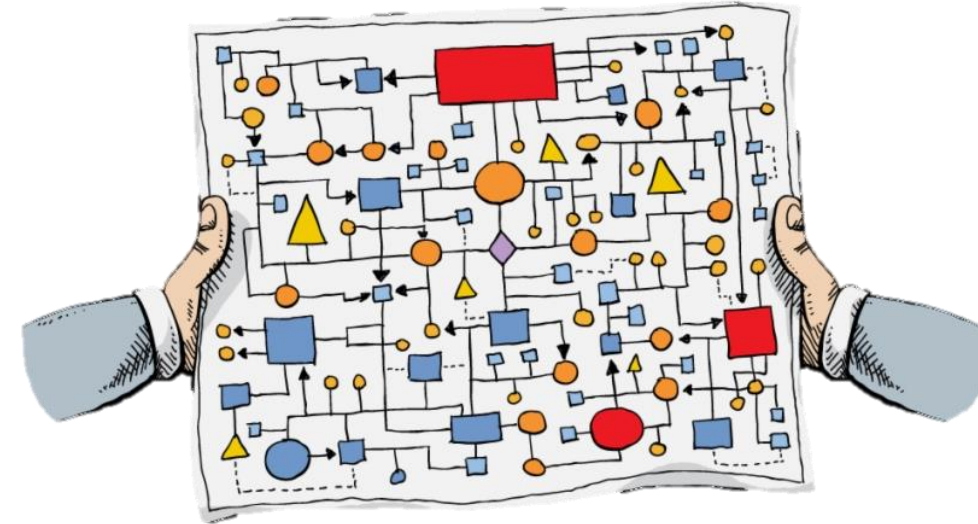


# Project Facilitation: helping accelerate lengthy processes

The PFS division hosts two flagship initiatives:

1. The Climate Invest Platform (CIP);
2. and the Energy Transition Accelerator Platform (ETAF Platform).

With the main objective of facilitating actions on the ground, building strong pipeline of bankable projects, facilitating the matchmaking, and building strong partnerships around the energy transition actualization.



**The role of IRENA is to reduce transaction time and transaction costs by identifying adequate stakeholders and ensuring that projects are presented with the right content to the right Partner/Financier.**

# IRENA for CIP – Key Features

Climate Invest Platform (CIP) is a joint initiative of IRENA, UNDP, and SEforALL in coordination with Green Climate Fund (GCF).

The CIP cover four **key building blocks** in the climate finance value-chain:

- Track 1 - Climate targets
- Track 2 - Policies and regulations
- **Track 3 - Market Place**
- **Track 4 - Financial De-risking**

IRENA is leading the **CIP risk-mitigation and matchmaking** activities through the “IRENA for CIP”

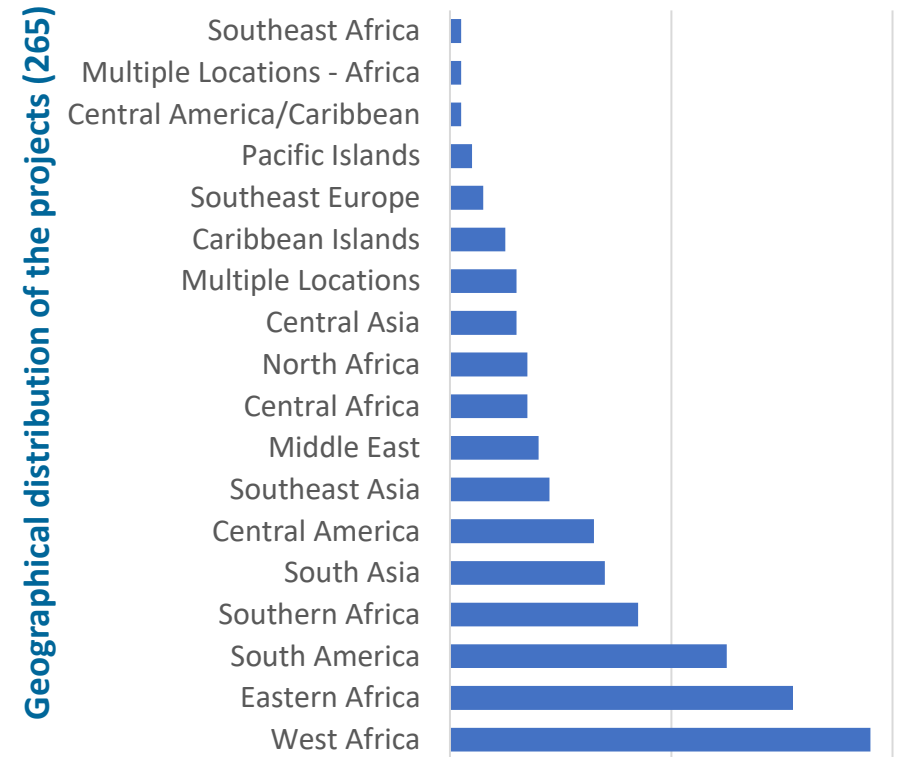
- ❑ **CIP’s mandate** is to mobilise capital towards developing countries to accelerate the **scale of RE technologies to meet NDCs targets** and SDG compliance.
- ❑ **CIP is a platform to facilitate the financing matchmaking** between registered **financing institutions** and registered **RE projects’ proponents**.

**320** Registered Partners

**68** Registered Financial Institutions\*

**285** Projects Submitted for Consideration

**120** Projects Eligible for TA and facilitation support



\* Bilateral/Multilateral Financial Institutions and Private Investors (registered on the CIP website and/or have MOU with IRENA. \*\*The statistics come from the analysis of the CIP partners application documents

# Who can access the CIP and how to access the CIP support

## CIP Projects

**The project proponents** requesting IRENA for CIP support, from public sector, private sector, and/or public private partnership, will receive **TA to prepare their Project Information Documents PIDs** to be shared with the potentially matching partners.

**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\* climate action priorities\*\*
- ✓ Beyond conceptual stage and completed pre-feasibility or preliminary studies.

## CIP Partners

**IRENA invites** multilateral, bilateral and local financial institutions, other development organizations and other institutions that are prepared to provide **financial resources, technical assistance and/or support the realization of projects**, along with private companies and private investors, to become partners of the Climate Investment Platform (CIP).

### Key Financing Partners

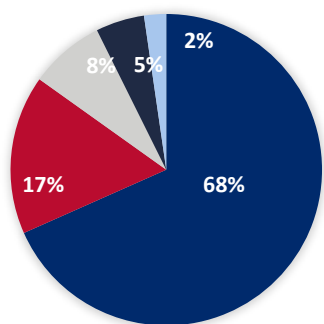
- World Bank, AIIB, COFIDES, Dutch Development Bank, Islamic Development Bank, North American Development Bank, JICA, Cassa Depositi e Prestiti S.p.A, Intesa Sanpaolo, Africa Trade Insurance Agency,

# CIP Registered Projects and IRENA's Project Support

# Projects currently supported*	# Projects for financing matchmaking	# Projects introduced to partners	# Projects matched to partners
<b>33</b>	<b>20</b>	<b>15</b>	<b>8</b>

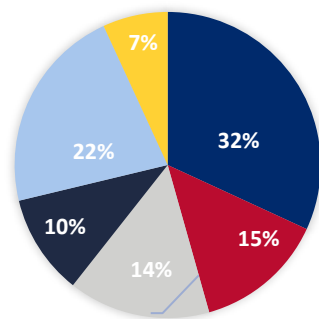
## Projects registered on the CIP (265)

Project ownership



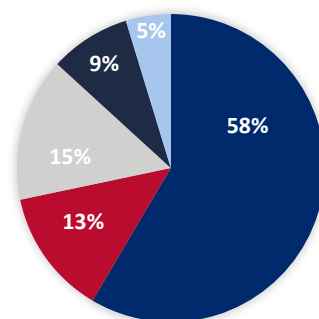
- private
- public-private partnership
- community-owned
- public
- N/A

Estimated total investment (US\$ million)



- Less than 5
- 5 to 10
- 10 to 20
- 20-50
- 50-1000
- 1000+

Estimated total capacity (MW)



- Less than 5
- 5 to 10
- 10 to 20
- 20-50
- N/A

Projected total installed capacity  
**470 MW**

Projected total capital mobilisation  
**1.1 US\$ billion**

Projected total GHG emission reduced  
**5 tCO2e million**



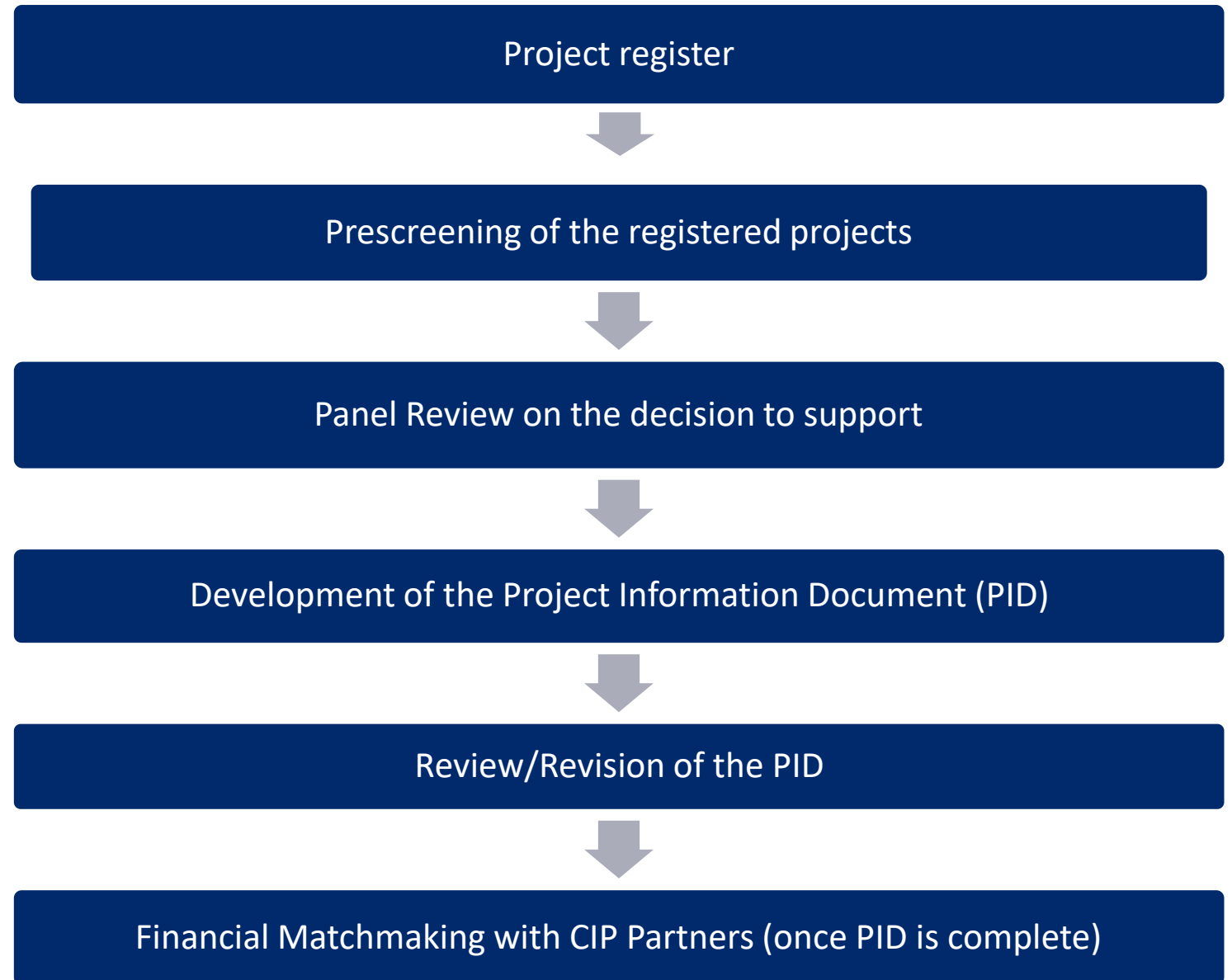
# CIP registered projects



**TARGET:** increase **efficiency and effectiveness** of scaling up investment through facilitating development of bankable projects

# CIP Project Facilitation and Support Lifecycle

- The CIP is a demand-driven platform that facilitates the development and scale up of RE technologies through tailored technical assistance to Member countries.
- Project proponents, registered in the platform, are considered for technical assistance and project facilitation support to reach commercial feasibility readiness for financing matchmaking with registered financial institutions



# The Energy Transition Accelerator Financing (ETAF)

- ETAF is an inclusive, multi-stakeholder climate finance platform to advance the Global Energy Transition.
- The ETAF Platform was launched in 2021 with the aim of mobilizing approximately US\$1 billion to support the energy transition by 2030.
- The UAE via the ADFD anchors the ETAF with USD 400 million investment.

## ETAF is Leveraging:

- IRENA's global geographic footprint, its institutional convening power as well as its unparalleled knowledge on renewable energy technologies.
- ADFD's 50 years' experience in concessional and development financing resources worldwide, and their commitment to climate finance.
- The track record built with the IRENA-ADFD Facility implemented during 2013-2020.

# ETAF's Value Proposition

## To Project Developers

Access to Funding via an Open Climate Finance Platform: ETAF offers developers access to funding provided by its Funding Partners as well as access to other co-funding sources collaborating with IRENA

### Technical Assistance

ETAF offers access to IRENA's resources and experts, and project facilitation support team's curated guidance and technical assistance targeted to local and regional developers

### Project Registration and Submission for Funding Matchmaking

ETAF's team will hold a rolling "Call for Projects", and periodically conduct activities to offer guidance on projects' registration and submission process, eligibility and screening criteria

## To Funding Partners

### Demand-Driven Project Pipeline

ETAF offers access to a diverse range of small, medium and large scale projects from local and regional developers who know how to navigate the complexities of their countries and regions.

### Co-Financings and Co-Investment Opportunities

ETAF offers access to co-financing/ co-investment opportunities with the Funding Partners based on similar credit risk appetite, objectives, and procedures.

### Funding Partners' Credit & Risk Procedures

ETAF's funding matchmaking process is subject to Funding Partners' and other co-funding/ co-financing parties' credit and risk guidelines, compliance procedures and internal policies.

**THANK YOU!**

