

GREEN
CLIMATE
FUND

Session 9 (b): Pipeline Development

Structured Dialogue with LDCs

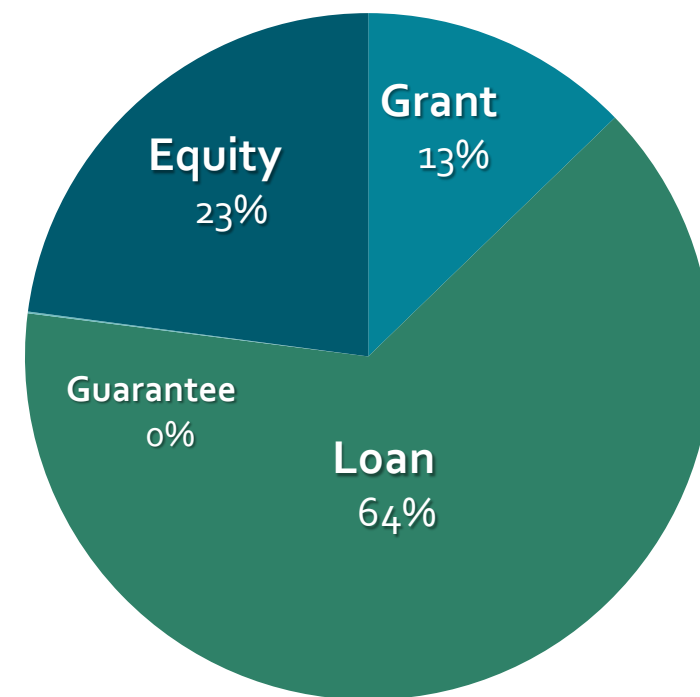
Addis Ababa, Ethiopia

19 - 22 November 2018



PSF portfolio to date

- Up until and including its 21st Board meeting in October 2018, GCF had committed USD 1.82 billion of funding across a total of 20 private sector (PSF) projects
- Loans and equity collectively accounts for ~87% of committed GCF funding for PSF projects to date
- Grants figure in most PSF projects, typically for the purpose of technical assistance and capacity building
- Guarantees have only been used as a GCF investment instrument in two PSF projects to date
- Out of the GCF LDCs portfolio, there are 10 private sector projects amounted to 1.19 billion USD



**Total PSF
USD 1.82B**

Private Sector Projects

Case: DRC – Green Mini Grid Program

Countries	GCF financing	Accredited entity	Financial instrument
Democratic Republic of Congo	USD 21 million	African Development Bank (AfDB)	Loan/Grant

- Development of **3 pilots Mini-Grids** projects of 30MW in Isiro, Bumba and Genema
- Innovative business model** to overcome low grid access and proliferation of diesel generators
- Transformative and modular design:** PV + storage + backup + prepaid system
- Alternative** to a weak utility off-taker and expensive diesel generators
- Catalyze private sector** and demonstrate commercial viability of the pilot 3 Mini-Grid Projects

Co-financing Ratio

1 : 3

Climate Impact



Mitigation

0.56 MtCO₂e (lifetime)



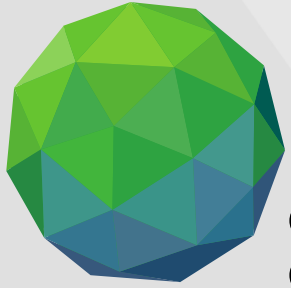
Private Sector Projects

Case: Zambia Renewable Energy Financing Framework

Country	GCF financing	Accredited entity	Financial instrument
Zambia	USD 52.5 million	African Development Bank (AfDB)	Loan and Grant

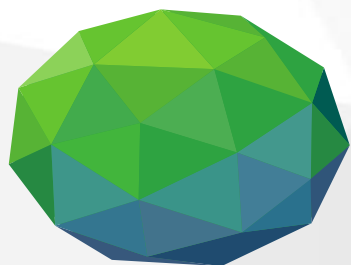
- Impetus for cost-effective small-scale renewables against the backdrop of climate-afflicted hydro
- Replicability for small- & mini-grids
- Catalyse domestic investments – banks & pension funds
- Emissions reduction of 4 million tCO₂e





**GREEN
CLIMATE
FUND**

Q&A



**GREEN
CLIMATE
FUND**