



ENABLING BLENDED FINANCE

Africa needs \$28 billion annually to achieve universal energy access by 2030 (IEA 2022). To confront this challenge, CEI Africa provides the off-grid sector with a one-stop solution with grants, debt, and technical assistance, de-risking projects and reducing red tape for developers and financiers.



THE CHALLENGE

Sub-Saharan Africa faces a massive electricity access gap: 55% lack access in 2018, projected to be 85% globally by 2030. Off-grid RBF programs provide critical solutions but have also encounted challenges such as lack of available debt, paucity of equity financing, and high cost of finance for the companies and difficulty to access pre-financing.

SOLUTIONS BY CEI AFRICA

1. Bridging financing gap

Concessional capital to develop investment solutions that bridge the financing gap in the most challenging off-grid sub-sectors. Mobilization of private capital with the blended finance approach, provision of highly concessional pre-construction financing and of high risk and patient capital.

2. Variety of instruments

One-stop-shop for mini-grid developers and off-grid companies to access debt instruments, preconstruction financing, subsidiy and technical assistance with integrated review and due diligence.

3. Affordability, Gender inclusion and Justice

Subsidies provided to improve bankability of projects, reduce the cost of energy and equipment deployed in nascent mini-grid and PUE sector. A major component of the SOF RBF is the postivie and measurable impact on women and households.

4. Capacity building

Applying a commercial lens to grant applicants to ensure they can deliver investable projects in a reasonable timeframe, while providing TA interventions to shore up applicants that fall short with focus on African-owned developers.

5. PUE funding

Making projects in nascent sub-sectors viable through funding and promoting Productive Use of Energy. The use of equipment also contributes to the sustainability of the mini-grids by increasing energy consumption.

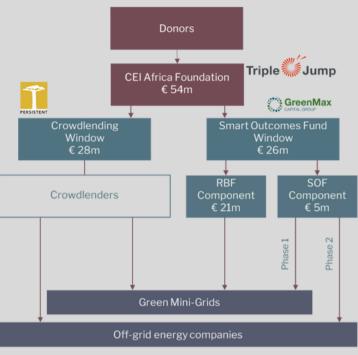
ONE-STOP-SHOP



- Results-based financing (RBF) with grant provision or loan forgiveness unlocked with achievement of target connections
- Smart Outcomes Component with payment of outcomes-based grants based on Productive Use of Energy (PUE) equipment deployment & achievement of agreed impact
- **Technical Assistance** to strengthen green mini-grid (GMG) developers and other off grid companies
- Crowdfunding window catalyzing private capital into the off-grid energy sector

Catalysing private capital **PROJECTED IMPACT** Invests high-risk patient capital and provides TA; partners with Crowdfunders and GMG developers to attract private investment. Target to mobilize €145M in just 5 years. 35% of investments target women-led or owned businesses, with 800k+ off-grid energy tTA available for connections and 4M+ qualifying companies beneficiaries: 100.000 t (2x compliant). PUE CO2 reduction promotes women's empowerment. Increasing Women's access to economic energy empowerment

CEI AFRICA STRUCTURE





For 2024, CEIA aims to raise more than **US\$ 50Mn** and an additional **US\$67Mn** in 2025.
CEIA's current capital (*EUR 49M* from BMZ through KfW and *CHF 5M* through SDC) is expected to be committed through grants, investments and TA in 2024. RBF program is oversubscribed with the available RBF grant funding fully committed.



OUR SCALING PLANS

CEIA intendes to raise US\$ 300M by 2028 (with US\$ 67Mn of that in 2025 and US\$50mn in 2026).