



AFD GROUP AND

# Energy Transition in Eastern Africa

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**+ 3 milion**

new people to be connected  
to electricity

**200 M€**

per year committed to energy  
access, efficiency, generation,  
transmission and distribution

**+ 1 GW**

of electricity generation capacity  
from renewable energy to be  
developed or rehabilitated

In Eastern Africa, one in two people still lacks access to electricity, with significant disparities from one country to another. Yet, the region stands out with an energy mix made up of nearly 80 % renewable sources, highlighting its remarkable potential for a sustainable energy transition.

# OUR ACTIVITIES IN Eastern Africa

The AFD Group remains focused on a common priority: ensuring universal access to clean, reliable, and resilient energy for all. Its strategy in the energy sector is designed around four pillars:

1

### Accelerating Access to Energy Services for All

Over the past 10 years, the region has doubled its installed capacity, reaching 14 GW in 2023. Today, AFD Group is one of the most influential players in the energy sector across the region. It mobilizes its resources alongside key partners such as the World Bank, the African Development Bank, the European Investment Bank, KfW, and the European Union to expand electricity networks, connect off-grid communities, and promote clean, modern cooking solutions.

More broadly, AFD Group has joined the Mission 300 initiative, which aims to connect 300 million people to electricity in Sub-Saharan Africa by 2030, committing €1 billion in support.

AFD Group supports:

- Universal electricity access programs connecting 230,000 households in **Rwanda** and 17,000 commercial consumers in **Burundi** to the grid.
- Grid extension initiatives in **Kenya, Tanzania, Ethiopia** and **Uganda**.

2

### Energy Efficiency and Demand Management

The best energy is energy that is not consumed. AFD Group is committed to promoting energy efficiency across all sectors—power supply, industry, transport, households, and the tertiary sector—helping to save billions of kilowatt-hours of energy.

Through the Programme for Energy Efficiency in Buildings (PEEB), the AFD Group is supporting investments exceeding €400 million in high-performance infrastructure, with a particular focus on the education, health, and industrial sectors.

AFD Group supports:

- The PEEB Program to enhance energy efficiency in public buildings in **Djibouti**, along with additional initiatives in the education and health sectors.
- The SUNREF Program, which promotes energy efficiency among small and medium-sized enterprises across the region.

3

### Modern, fossil-free energy supply

Climate change is one of the greatest threats to the habitability of our planet. To safeguard the future, economies must transition away from fossil fuels. AFD Group is focusing its efforts and investments on low-carbon technologies and expanding energy grids.

AFD Group supports:

- Construction and rehabilitation of hydropower, geothermal, wind, and solar plants.
- Development and modernization of national control centers in **Tanzania, Ethiopia**, and **Kenya**.
- Expansion and digitalization of electricity transmission lines in **Kenya, Tanzania, Uganda**, and **Ethiopia**.
- Regional interconnections (Ethiopia–Kenya, Tanzania–Zambia, Tanzania–Uganda).

4

### Backing support for energy transition policies, stakeholders and innovation

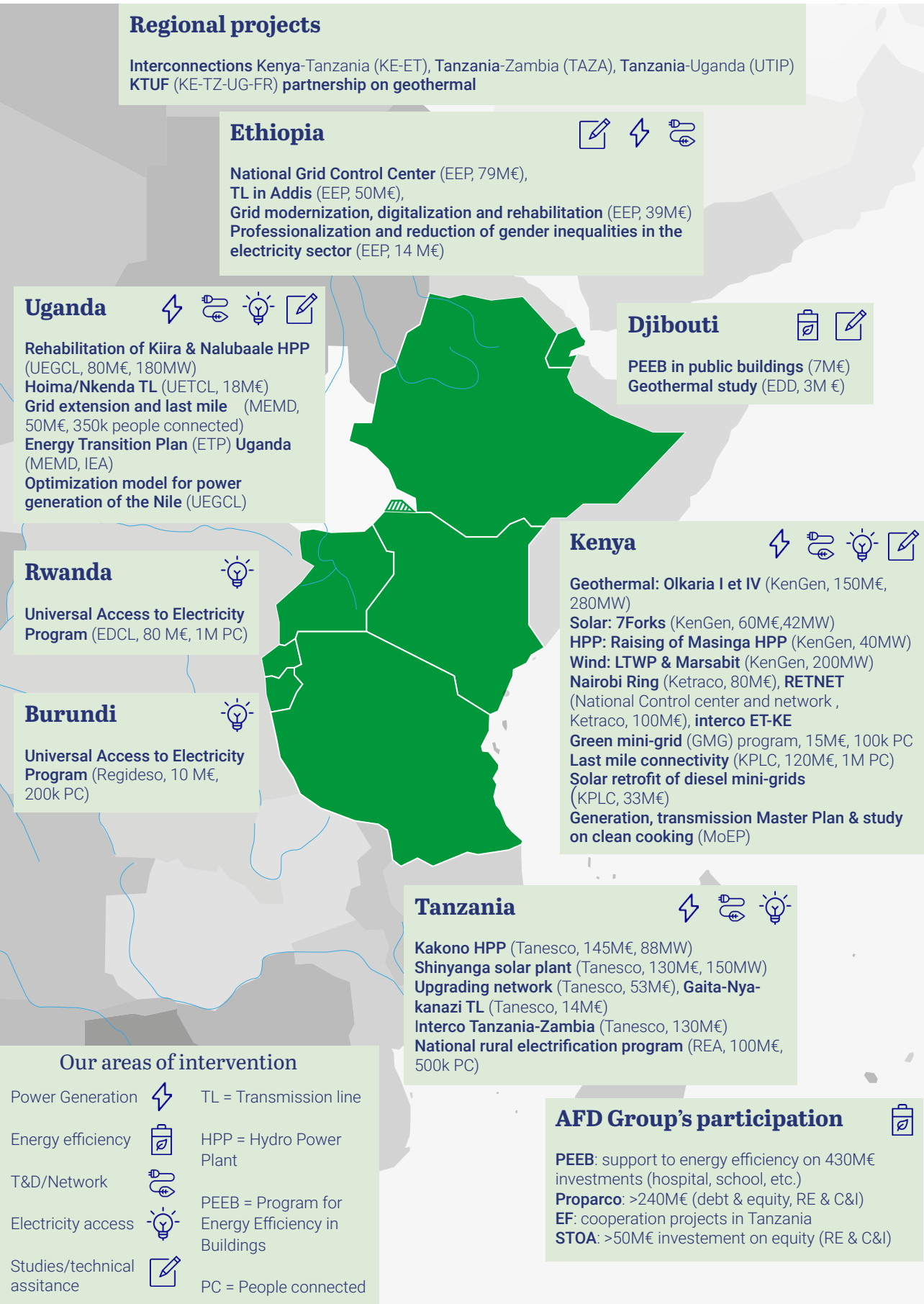
In addition to driving investments on energy transition, we also support both public and private sector actors to accelerate the region's shift towards sustainable energy. Our support includes long-term modeling exercises, collaboration on regulations and policies, capacity building, and fostering innovation.

AFD Group supports:

- Updating the Generation and Transmission Power Master Plan for **Kenya**.
- Elaboration of the Energy Transition Plan (ETP) in **Uganda** in partnership with the International Energy Agency (IEA).
- Development of an operational roadmaps to improve distribution services and strengthen private sector participation in **Ethiopia's** energy sector.
- Implementation of vocational training programs, with gender-sensitive approaches, in **Ethiopia**.

- In Eastern Africa, the **AFD Group**, a committed partner for nearly 40 years, has invested over **€2.5 billion** in energy projects in 7 countries over the past two decades.
- The three priorities in the region, combining infrastructure development with policy dialogue, are:
- Expanding access to electricity and clean cooking solutions;
  - Decarbonizing the power mix by promoting low-carbon technologies;
  - Fostering regional integration to enhance energy cooperation and cross-border connectivity.

# OUR ACTIONS IN Eastern Africa



## Toward a world in common

AFD Group finances and drives the transition to a fairer, safer and more resilient world, working with its partners to support communities all over the world. Drawing on the complementary strengths of its entities – Agence Française de Développement for public financing, Proparco for responsible private investment, and Expertise France for technical expertise – the Group is ideally positioned to meet all sustainable development challenges.

Working in over 160 countries, including France's Overseas Territories and Departments, the Group adapts its operations to the realities on the ground, actively supporting local initiatives. With over 4,000 projects, whose objectives are aligned with the Sustainable Development Goals (SDGs), AFD Group works on behalf of the French people, together with all stakeholders committed to economic development and the preservation of common goods: climate, biodiversity, peace, gender equality and global health. Working by your side, toward a world in common.

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