


REFORMTRACKER

 GROWTH PLAN
 MONITORING SCOREBOARD

RGF Investments in Albania

Albania has received €32 million in pre-financing from the EU's **Reform and Growth Facility** (RGF) to co-finance three investment projects with a total value of €220 million.

Funded through a mix of EU grants, international financial institution loans, and national contributions, these projects are implemented under the Western Balkans Investment Framework. They are part of Albania's National Reform Agenda (NRA) in the policy areas of **green and energy transition**, as well as the **digital transition**.

3 RGF Investment projects

GREEN ENERGY & DIGITAL

32 Million Euro

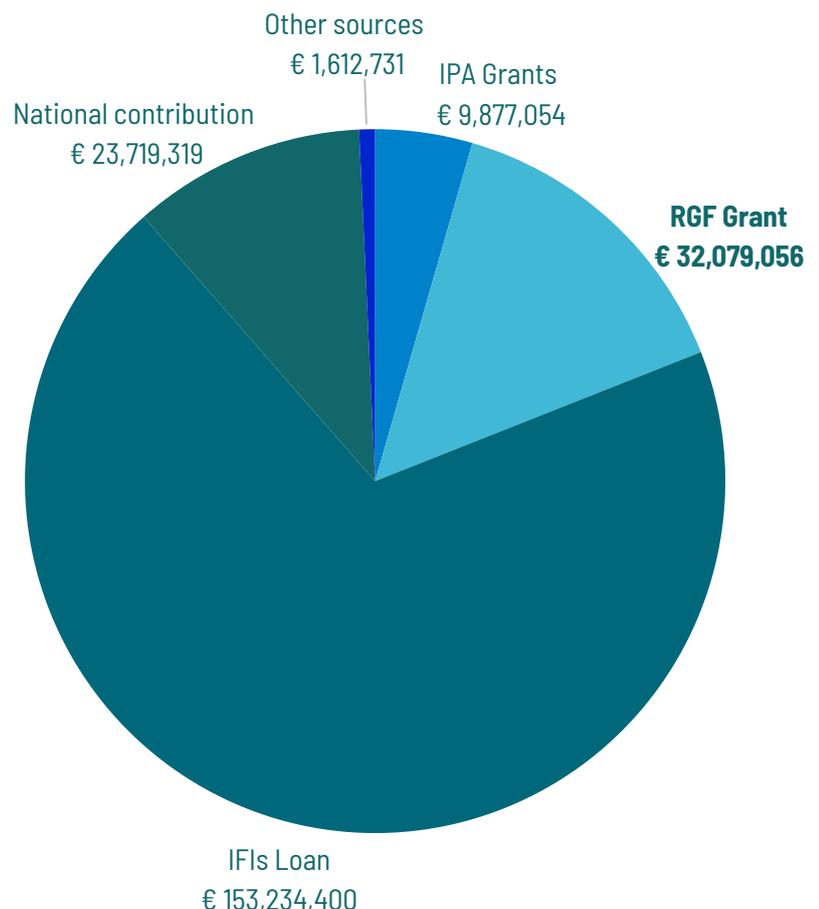
RGF BUDGET ALLOCATION

220 Million Euro

TOTAL INVESTMENT VOLUME

2025 - 2030

EXPECTED COMPLETION



Rehabilitation of Fierza Hydropower Plant

This investment project upgrades the electro-mechanical components and supporting network of the Fierza hydropower plant, the country's second-largest facility. It will extend its operation lifespan by at least 30 years and increase output by 10%. The plant has an installed capacity of 500 MW and an average annual electricity production of 1,328 GWh. The RGF contribution of €10.48 million supports the second phase of the project with an expanded scope, following the previous WBIF grant from IPA of €8.7 million.

Investment:

RGF Grant: € 10.5 Million

KfW Loan: € 76.1 Million

IPA Grant: € 8.7 Million

TOTAL: € 95.3 Million



Tirana-Rrashbull 220 KV Double Circuit Overhead

This project will enable the construction of a reliable electricity transmission system in Tirana and neighboring region, towards Durres. Specifically, it will entail:

- construction a 220 kV double circuit line from SS Tirana 2 to Rrashbull, a new 220/220 kV substation in Rrogozhina as well as power transformer upgrade in SS Rrashbull (first phase).
- construction of a new 220/110 kV substation (SS Tirana 3) with an installed capacity of 120 MVA (Sauk area) and the reinforcement 110 kV Tirana ring.
- build a new 400/220 kV overhead line between Tirana and Rrashbull, expanding the local grid to meet growing demand, boosting capacity, and improving electricity reliability (second phase).

The improvements will reduce electricity losses as well as power cuts, which regularly affect 50% of the region's residents and 30% of its private businesses. Current air pollution caused by the diesel generators used during power outages is also expected to decrease.

Investment:

RGF Grant: € 8 Million

KfW Loan: € 40 Million

IPA Grant: € 1.15 Million

National contribution: € 11.9 Million

TOTAL: € 61.05 Million



Digitalization of energy transmission system in Albania

This project includes the digitalization of forty (40) high voltage substations with 110 kV on high voltage and 35, 20, 10 or 6 kV on medium voltage side. The substations are located in different parts of Albania: in mountainous areas, in suburban to urban areas, in coastal cities, in rural areas and remote villages, on closed down factory areas and over/close to rivers.

The general objective of the project is to enable the Albanian transmission system for future connection of the renewable energy-based power generation through modernization and digitalization in line with ENTSO-E requirements and the green energy policies of EU.

As a result of the project, renewable energy sources can be more effectively integrated, leading to a more stable and secure power supply while also reducing energy losses

Investment:

RGF Grant: € 13.6 Million
KfW Loan: € 37.2 Million
National contribution: € 11.8 Million
Other sources: € 1.6 Million

TOTAL: € 64.2 Million



This factsheet has been produced as part of the initiative “Enhancing Stakeholder’s Engagement and Ownership in the implementation of the Reform and Growth Facility”, implemented by the Cooperation and Development Institute with the support of the Swiss Agency for Development and Cooperation SDC.

The views and conclusions contained here do not necessarily reflect those of the Swiss government or SDC.