





### **PROJECT SUMMARY**

Ambitious plans to develop a 100MW\* portfolio of hydroelectric power and rural distribution projects in East and Southern Africa - which will provide improved energy access for nearly 3 million people when fully completed - have been given a helping hand in the form of a US\$2.5m convertible note from REPP.

Virunga Power had been raising investment to fund corporate expansion and project development expenses after building up an advanced pipeline of run-of-river projects in Burundi, Kenya, Tanzania and Zambia.

REPP committed the note during the company's US\$5m Series A corporate financing round in December 2018 alongside the EU-funded Electrification Financing Initiative (ElectriFI), which invested the other US\$2.5m.

The funds will enable Virunga Power to deliver on its project pipeline and pay for a number of new hires with specialised expertise in building and managing small hydro and rural utility projects.

In addition to their corporate investments, both REPP and ElectriFI expect to pursue aligned investments in project capital expenditure to help realise Virunga Power's ambitions.

Virunga Power employs a unique "grid-as-anchor" approach to rural electrification by combining MW-scale, contracted generation with thousands of new household connections to surrounding communities through grid-connected mini-grids.

This is not the first time REPP has supported Virunga Power. In June 2017 REPP committed US\$751,000 in development capital for a pair of run-of-river hydropower plants in Kenya with a combined generating capacity of 10MW.

\* This figure is only expected to be reached post-2023. The first plant is expected to

# AT A GLANCE

# **Technology**

Run-of-river hydro

# Project type

Grid-connected



# Offtaker

Multiple

## **KPIs**



Greenhouse gas emissions avoided: TBC tCO₂e per year



People with first-time access to clean energy: N/A



Installed capacity: 100MW\*

## **FUNDING STRUCTURE**

Signed: 13 December 2018

Type: Convertible loan

REPP funding: US\$2.5m

#### SDGs









come online in 2021 with approximately 5MW generating capacity.

"We are very excited to have ElectriFI and REPP on board as investors in our platform. It is very important to us to have investors who are aligned with our goals of expanding sustainable and practical electricity infrastructure across the continent, and we welcome the experience and acceleration that these investors can bring to our mission."

Brian Kelly, Founder and CEO of Virunga Power



