

# RED ROCKET

Force of Nature

## WE ARE RED ROCKET

What began in 2012 as Africa and the Middle East's business unit of Building Energy, a global independent power producer, has since become **Red Rocket.**

With the mothership located in Cape Town, we provide integrated solutions, from **design and development to energy production, operation and maintenance, and asset management** in South Africa and beyond.



## THE SKY'S NOT THE LIMIT

**We're a force to be reckoned with in Africa's renewable energy market.**

We have **377 MW** of plants currently in operation, under construction or awarded preferred bidder and ready to reach financial close with **\$1 billion** invested in various projects and a pipeline in excess of **2.0 GW** in wind, hydro, and solar developments across the continent.

Red Rocket's growth strategy is based on pursuing a balanced portfolio of renewable assets, market maturity, as well as currency exposure (ZAR, USD, and EUR).

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### PRESS CONTACTS

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# TIMELINE

## 2011

**July-December:** Acquisition of the first South African PV project (81 MW, Kathu), submitted and awarded in Round 1 REIPPP Programme.

## 2012

**July:** South African office in Cape Town opens.

**November:** Kathu reaches financial close, R3.4 billion, and commences 21-month construction period.

## 2013

**November:** Awarded preferred bidder in Round 3 REIPPP for the first large biomass project (Mkuze, 16.5 MW) in South Africa.

## 2014

**August:** Construction of Kathu 81 MW in South Africa is completed.

**December:** Awarded preferred bidder under the GET FiT Uganda for Tororo 10 MW PV project.

## 2015

**April:** Awarded preferred bidder Round 4 REIPPP for Roggeveld 147 MW wind and Kruisvallei 4.7 MW hydro projects in South Africa.

## 2016

**November:** Tororo 10 MWp solar reaches financial close, \$19.6 million, and commences 7-month construction period.

## 2017

**January:** Awarded preferred bidder for Skuitdrift 1 5MW PV and Skuitdrift 2 5MW PV in South Africa.

**September:** Ugandan Solar PV power plant in Tororo begins generating energy.

## 2018

**April:** Signs a Power Purchase Agreement with the South African state and reaches financial close for the 147 MW Roggeveld wind farm and the 4.7 MW small-hydro project Kruisvallei.

**July:** Reached financial close for 147 MW Roggeveld Wind Farm

## 2019

**April:** Appointed preferred bidder in the GET FiT tender launched by the Government of the Republic of Zambia and KfW for two solar projects of 28 MW each.

## 2021

**February:** Kruisvallei Hydro plant reaches commercial operation supplying energy to the Eskom Grid.



# SELECTED PROJECTS

## KATHU, SOUTH AFRICA

In November 2011, we were awarded preferred bidder status in Round 1 of the Renewable Energy IPP Programme (REIPPP) for an 81 MWp single axis tracker solar photovoltaic project in Kathu.

Today, it's one of the largest solar plants on the African continent.

In November 2012, we signed the Implementation Agreement with the South African Department of Energy and a project financing agreement with Rand Merchant Bank for a total of 280 million euros. In a joint venture with its local partner WBHO, we were responsible for the construction and installation of the plant. It's been in operation since August 2014 and is proudly operated by us.

## KRUISVALLEI, SOUTH AFRICA

In April 2015, we were awarded preferred bidder status in Round 4 of the REIPPP Programme for a small-scale hydro project. In 2018, we signed a Power Purchase Agreement with Eskom Holdings SOC and an Implementation Agreement with the South African Department of Energy for the construction, ownership and operation of a 4.7 MW small-hydro project in Kruisvallei. The project will produce approximately 28 GWh per year once fully operational. Kruisvallei hydro plant commenced construction in 2019 with Commercial Operation Date achieved on 25 February 2021.

## ROGGEVELD, SOUTH AFRICA

We were awarded preferred bidder status in Round 4 of the REIPPP Programme for a wind farm in April 2015. In 2018, we signed a Power Purchase Agreement with Eskom Holdings SOC and an Implementation Agreement with the South African Department of Energy for the construction, ownership and operation of a 147 MW wind plant in Roggeveld, which will generate approximately 613 GWh per year. The Roggeveld plant's construction work commenced in 2018, its Commercial Operation Date is scheduled for late 2021.

## TORORO, UGANDA

The Tororo Solar North Power Plant, which reached commercial operation in Q3 2017, is the first photovoltaic system we developed, built and operated in Uganda. With a capacity of 10 MW, the plant is one of the largest in Eastern Africa. The project was awarded under the GET FiT Uganda programme, promoted by the Government of Uganda with funding from KfW, an institution aimed at the empowering developing African countries in the fight against poverty. The plant is expected to generate approximately 16 GWh every year. In addition to satisfying the entire community's energy needs, the Tororo Solar Plant promotes clean industrial development, preventing atmospheric emissions of more than 7 200 tons of CO<sub>2</sub> per year – that's the equivalent of around 2 800 petrol cars.

## BULEMU, ZAMBIA

We were appointed preferred bidder in the GET FiT Zambia tender launched by the Government of the Republic of Zambia and KfW to facilitate private sector investment in the country for two solar projects. We plan on developing two 28 MW solar projects in Bulemu, which will generate 50 GWh each per year.

By implementing our integrated business model, we were able to achieve the lowest tariffs (3.99 USDc/Kwh) in a public auction in Sub-Saharan Africa.

