



Continuous innovation while protecting  
the environment for posterity

ENERGY SOLUTIONS | COMPANY PROFILE



“Africa needs a significant scale-up in electricity sector investment in generation and grids, for which it currently ranks among the lowest in the world. Despite being home to 17% of the world’s population, Africa currently accounts for just 4% of global power supply investment.”

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## About Us

“Africa needs a significant scale-up in electricity sector investment in generation and grids, for which it currently ranks among the lowest in the world. Despite being home to 17% of the world’s population, Africa currently accounts for just 4% of global power supply investment.”

Africa Energy outlook 2019, Analysis by the Institute of Economic Affairs (IEA)

As part of the solution to the need for electricity and other energy products, we established in 2014 with due registration and operations in Rwanda as pioneers of the nascent private power generation industry in the country. Our operations have spread to Mauritius where we have a full operational office and projects.



“ We are a part of the solution to the need for electricity and other energy products. ”

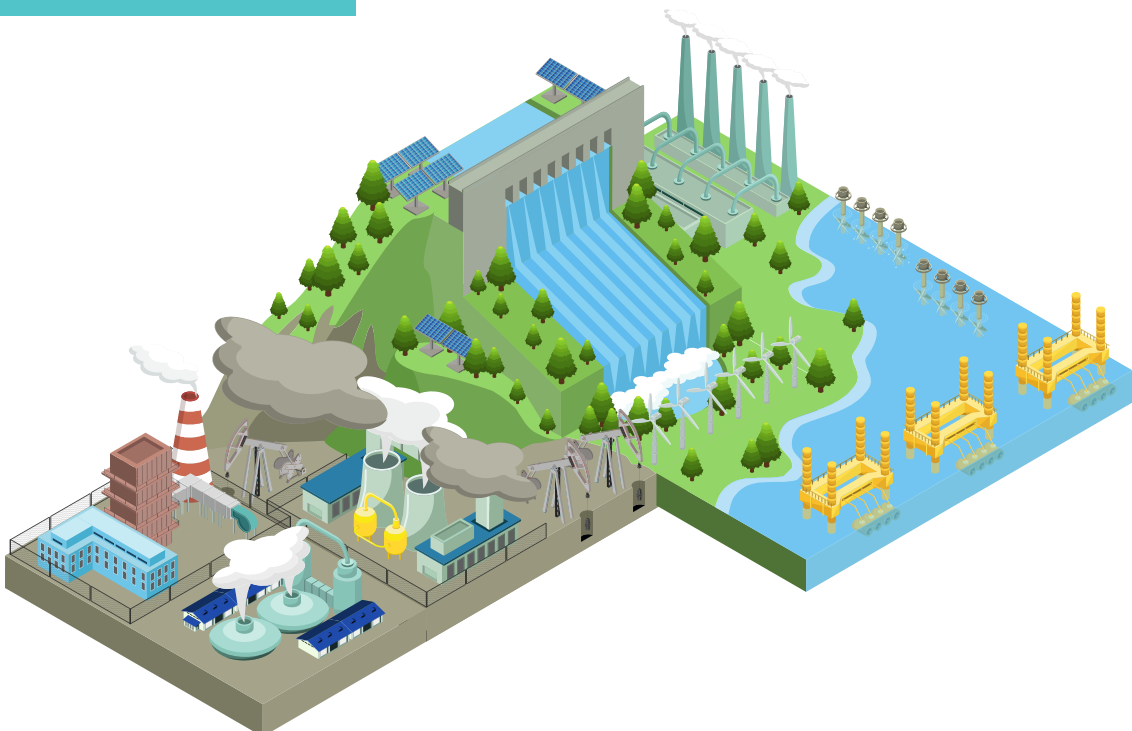
## Our Vision & Mission

### OUR VISION

To be the premier company in development, operation and maintenance of specialized energy projects in Africa.

### OUR MISSION

Understanding the need for creative clean energy development and maintenance solutions in a continent with a big demand for electricity and rapidly deteriorating natural resources and emerging opportunities, we build on continuous innovation to satisfy the needs of the consumer while protecting the environment for posterity.





We understand the needs for creative  
clean energy development



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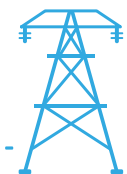
## What We Offer

Prime Energy Limited is a limited liability company specializing in the energy sector with focus on hydropower plants and construction of green-field power plants. We achieve this by providing the following services

- Development of energy production power plants
- Operation of energy production power plants
- Modular design and modernization of system
- Maintenance of energy production power plants







01

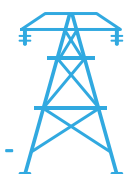
### DEVELOPMENT OF ENERGY PRODUCTION POWER PLANTS

We undertake complete development of power plants from feasibility studies to construction and operation, using state of the art certified equipment. Our team of experts ensures that the strict and stringent requirements are adhered to in the development of safe and efficient power plants. We also undertake independent development of plants on turnkey basis.

### OPERATION OF ENERGY PRODUCTION POWER PLANTS

Operation of already developed power plants is offered by Prime Energy. We operate our own developed, and other existing plants as we leveraging on our highly qualified and competent team of expert staff.

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### MODULAR DESIGN AND MODERNIZATION OF SYSTEM

Recognizing that systems require constant repair and innovation to keep up with trends, we specialize in breaking down the installed plant equipment to identify and upgrade the units which require attention as we advise on future improvement.

### MAINTENANCE OF ENERGY PRODUCTION POWER PLANTS

The technical nature of the power plants requires expertise in maintenance. Our skilled and competent personnel provide this service which is offered across the region.

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# What We Believe in



## Communication

To be open and frank within and with our clients enables us to satisfy the requirements of our clients and drives our mission. By being transparent we inculcate responsibility in ourselves to the benefit of our stakeholders.

## Innovation

In being creative and adaptive to the changing needs of the consumer and the dynamic environment to provide affordable and friendly energy power solutions.

## Dynamism

We operate in a changing environment which dictates direction. The ability to adapt to and anticipate the changes is key to us. We are dynamic as failure to be would be to the disservice of our clients.

## Compassion

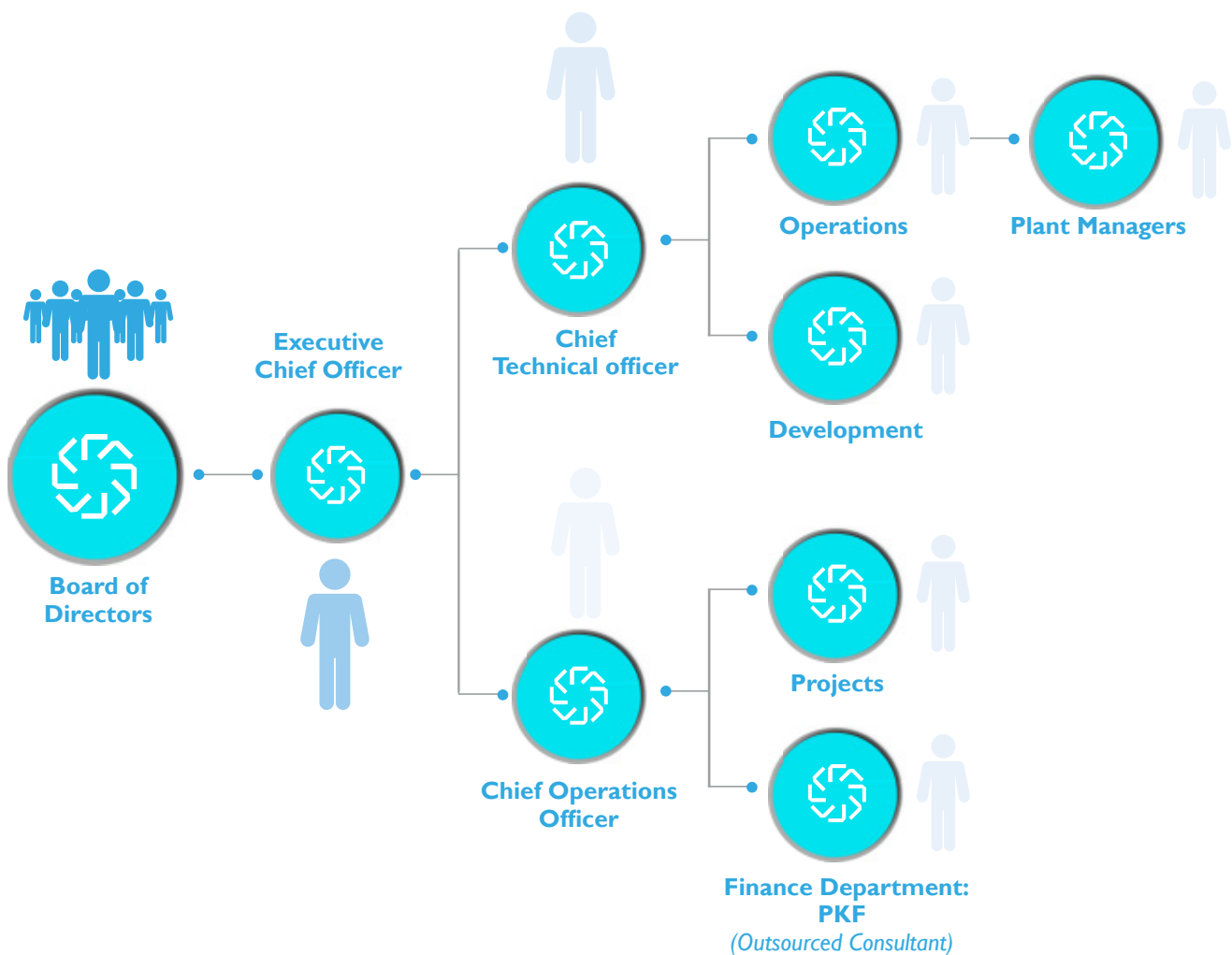
We understand the challenges experienced by consumers to access and governments to provide affordable and friendly energy products as we are part of the consumer.

## Professionalism

Our client, be it consumer, supplier, service provider/partner or regulator is important to us. We strive to serve with integrity, honesty, timeliness and respect. The client is at the core of our operations.

# Corporate Structure

Prime Energy Limited conforms to standard corporate governance structure guidelines. With a Board of Directors as the apex policy making body, a team of highly qualified and experienced managers led by the Chief Executive Officer; and staff in clear departments, the company practices best HR processes and aspires to have an enthusiastic team to deliver the mission



## The Management Team

### CHIEF EXECUTIVE OFFICER: SANDY RUSERA

As CEO, Sandy Rusera is tasked to lead Prime Energy to become one of the largest local IPP in Rwanda, as well as expanding the company in the region. Previously, Sandy worked at the Ministry of Finance and Economic Planning for more than four years, with his last position being the Director of Capital Markets and Investment Schemes.

Sandy is a graduate of Loyola University in Chicago with a Master's of Science in Finance.

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### CHIEF OPERATIONS OFFICER: JOE NSANO

As COO, Joe Nsano is in charge of overlooking the finance, funds mobilization, and internal organization of Prime Energy. Joe, a former banker, has a vast experience in resource mobilization and project coordination.

## CHIEF TECHNICAL OFFICER: KRIS GAHIGA

Mr. Kris GAHIGA is an Electromechanical Engineer with over 25 years of extensive experience. He possesses a unique blend of technical, financial and legal skills and his experience covers the development, operation and the financial structuring of the hydro-power projects.

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## PROJECT MANAGER: MANUEL RODRIGUES

Mr. Manuel began his professional life working for the Portuguese Air Force. After 6 years at the Air Force he then moved to the sector of civil engineering, developing an ample spectrum of work during more than 26 years for several project management and consultancy companies, private and public entities. He is a strongly experienced professional, mainly focused in the water, hydro-power and other renewable energy fields, with international background in remote locations and a quick pass in oil and gas. He has undertaken different responsibilities and scope of works for local and municipal utilities, health system facilities, infrastructure, small building construction and bank consultancy. He holds a MSc in Civil Engineering, a BSc in Military Sciences and also a HSE manager diploma.

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## PROJECT DIRECTOR: FRATERNE D

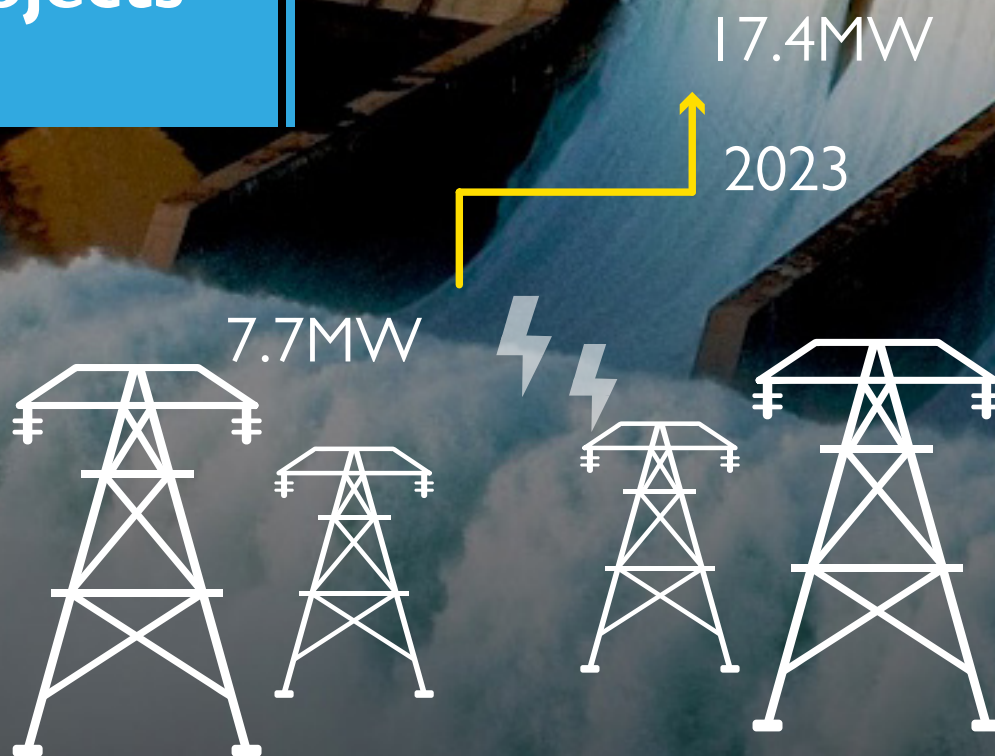
Mr. Fraterne D is a Civil Engineer with professional experience in engineering projects. Over the years he has established himself as an expert in supervision and construction works mainly in roads, buildings and hydropower plant projects. A combination of skills has shaped and given him potential and competencies to undertake projects to full completion and commission. Fraterne focuses and specializes in transforming a project idea to reality.

He holds a degree of MSc in Project management and BSc in Civil Engineering.

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## FINANCE DEPARTMENT: PKF (Accounting and tax manager)

# Projects



Prime Energy focuses on the development, operation, and management of energy producing power plants; in transmission lines and sub-stations in Africa.

Currently we are operating 4 Micro hydropower Plants generating 7.7MW

By 2023 we shall commission a 9.7MW hydropower plant that will bring our total capacity to 17.4MW


All our plants are currently hydropower based as we implement other sources of alternative energy solutions towards achieving our vision.

# Project Development

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We have developed a standard protocol making it easy and open for our stakeholders and ourselves to follow the process on how we undertake our projects.

PROJECT NAME	TYPE OF PROJECT	CAPACITY	PROJECT STATUS	PROJECT LOCATION
Rukarara II	Run of river Hydro Power plant	2.2 MW	Operational	Rwanda District: Nyamagabe
Mukungwa II	Run of river Hydro Power Plant	3.6 MW	Operational	Rwanda District: Musanze
Gisenyi	Run of river Hydro Power Plant	1.6 MW	Operational	Rwanda District: Rubavu
Gashashi	Run of river Hydro Power Plant	0.8 MW	Operational	Rwanda District: Rutsiro
Rukarara VI	Run of river Hydro Power Plant	10 MW	At Engineering Procurement construction(EPC) stage	Rwanda District: Nyamagabe



We develop, operate and manage energy producing power plants

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## Partners

## Consultants

**PKF**

PKF firm operates in Eastern Africa in Kenya, Uganda, Tanzania, Rwanda, Burundi, Zambia and Somalia/Somaliland are among East Africa's leading of accountants and business advisers, specializing in advising the management of developing private and public businesses.

PKF offers accounting and tax consulting services to Prime Energy since 2015





Auditors

**BDO**

Operating in Kigali with 20 partners and staff, BDO has established itself as a respected professional services firm in Rwanda.



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