



DEVINE RENEWABLE **ENERGY** COMPANY **PROFILE**

Empowering Communities with Clean Cooking through Affordable Biogas Technology













Introduction & Overview

Company History

Devine Renewable Energy Company (DRECo) was founded in 2015 with the mission of addressing the growing energy needs in Uganda while providing environmentally sustainable solutions. Our journey began with a focus on renewable energy solutions for rural and urban communities, and over the years, we have evolved to become a leading provider of biogas systems in the region. Since our inception, DRECo has expanded its reach, helping countless households and institutions adopt cleaner energy alternatives, making a positive impact on the environment and the community.



Mission

Our mission is to combat energy poverty in Uganda by delivering innovative, sustainable, and accessible renewable energy solutions that enhance the quality of life for our communities while preserving the environment.

Vision

We envision a Uganda where every household and institution has access to reliable and clean energy, fostering socio-economic development and environmental stewardship.

Values

- **Sustainability:** We are committed to environmental conservation and renewable energy solutions that leave a lasting positive impact.
- Innovation: We continuously seek new, more efficient ways to meet energy demands and improve the quality of life.
- Empowerment: We believe in empowering communities, especially women and marginalized groups, by providing opportunities for growth and development.
- Integrity: We uphold the highest standards of professionalism, transparency, and ethical conduct in all our dealings.



03.

Products & Services

Biogas System Installation

• We specialize in designing and installing fixed dome and prefabricated biogas systems that efficiently convert organic waste—such as animal waste, poultry droppings, and food waste—into clean cooking gas. Our solutions provide a cost-effective and sustainable alternative to firewood and charcoal, helping households and institutions reduce energy costs and environmental impact. Built for durability and easy maintenance, our biogas systems are designed to meet the needs of both rural and urban users, promoting a cleaner and healthier way of cooking.





Renewable Energy Consultancy

 We offer expert consulting services for organizations and businesses looking to transition to renewable energy. Our consultants help clients assess energy needs, implement renewable energy solutions, and maximize the efficiency of their energy systems.

Maintenance & Support

 We provide reliable maintenance services, ensuring that our biogas systems operate at optimal capacity. Our team also offers continuous support to troubleshoot and resolve any issues that may arise.







Portfolio

Our portfolio includes successful installations across Uganda, ranging from small-scale household systems to larger institutional projects. These projects demonstrate the versatility of biogas systems in diverse environments, including rural farms, urban households, schools, and hotels.







Target Market

- Smallholder Farmers/Households: Families in rural and urban areas looking for affordable, sustainable, and clean cooking alternatives.
- Farms, Institutions & Businesses: Schools, hotels, hospitals, and agricultural operations seeking reliable, renewable energy solutions to reduce operational costs and environmental impact.
- NGOs, CSOs, Government and other funders: Those willing to support farmers access clean cooking and utilisation of bioslurry as an organic fertiliser



05.

Why Choose Us?

01. Tailored Solutions

We understand that each client has unique energy needs, and we offer custom-designed biogas systems to optimize performance and costefficiency.

02. Proven Impact

Our biogas systems have delivered clean, reliable energy to households, businesses, and institutions across Uganda, reducing dependence on fossil fuels and improving agricultural yields through the use of bioslurry.

03. Community Empowerment

We prioritize social responsibility, creating jobs and training opportunities, especially for women, youths and marginalized communities.



04 End-to-End Services

From consultation to installation and ongoing maintenance, DRECo offers a full range of services to ensure the success and longevity of your renewable energy system.

05. Sustainability at the Core

With our focus on clean energy and waste management, we contribute to reducing greenhouse gas emissions, deforestation, respiratory diseases and water contamination.

06.

Our Impact



Environmental Impact



- Reduced deforestation by providing alternatives to firewood and charcoal.
- Farmers supported with trainings in bioslurry as an organic fertiliser instead of using artificial fertilisers.
- Helped mitigate climate change through reduced greenhouse gas emissions.
- Provided waste management solutions through the recycling of organic waste into biogas.



Social Impact

- Empowered women by providing access to clean energy and job opportunities.
- Increased access to clean cooking solutions, improving health outcomes by reducing indoor air pollution.
- Supported economic development through the creation of jobs and training opportunities in rural areas.



Economic Impact

- Created sustainable, cost-effective energy solutions, improving the livelihoods of families and businesses.
- Contributed to the local economy by promoting the circular economy through waste-to-energy processes.