

Empowering Rwanda Through Renewable Energy Solutions

Stellar Engineering Ltd is at the forefront of driving Rwanda's transition to sustainable energy. As a renewable energy company, we are committed to improving the quality of life in Rwandan communities by delivering innovative and practical energy solutions.

One of our core operations focuses on the importation, supply, distribution, and installation of solar home systems. These systems are primarily deployed in off-grid and remote areas, where traditional electricity access is limited. By illuminating households in rural villages, we have enabled more than 9500 + families to study, work, and thrive under reliable and clean energy.

In addition to electrification, Stellar Engineering Ltd is making strides in clean cooking solutions. We produce and distribute tier 3 improved cooking stoves fueled by wood, designed to reduce fuel consumption and harmful emissions. These stoves are a testament to our dedication to promoting environmental sustainability and improving community health as we have so far distributed more than 42,000 to different families.

We also actively contribute to the agricultural and water management sectors. Through solar irrigation projects and solar water pumping systems, we help communities access vital water resources for farming and household needs. These systems enhance food security, increase productivity, and support livelihoods.

Our expertise in MEP (Mechanical, Electrical, and Plumbing) enables us to integrate renewable energy seamlessly into buildings, institutions, hotels, and community infrastructures. By doing so, we contribute to creating sustainable environments that meet energy demands while reducing carbon footprints.

At Stellar Engineering Ltd, we take pride in being part of Rwanda's journey toward a cleaner and more sustainable future. Our work impacts lives positively like creating jobs to the Youth and underscores our commitment to renewable energy and community development.