

ELECTRO WATTS LTD

The hottest name in the Power Generation Sector

ENERGY EFFICIENCY MANAGEMENT



Electrowatts Limited is an Electrical Energy Service Provider incorporated in 1985 as a private limited company. It is a wholly Kenyan owned Enterprise with a branch network in Kampala Uganda and Juba in Southern Sudan.

Company profile

Electrowatts is licenced by the Ministry of Energy under " Class A" and National Construction Authority for Electrical Installation and power generation.

Electrowatts Limited is a certified ISO 9001 company and was recently awarded Certificate of Achievement for being one of the Top 100 – Mid- Sized companys' for the year 2009/2010.

Location

Our offices are conveniently located on Butere Road in Industrial Area with a facility space exceeding 7000 square meters of office, workshop and storage space.

Corporate Goals

Our corporate mission is to be a premier provider of goods and services to cater for Electrical Energy needs and services.

In an effort to look at all questions posed by our customers power needs, we offer solutions based upon provision or reliable and efficient Energy Solutions.

Our staff are motivated individually, who act like the owners, working together.

We always endeavour to exceed our customers' expectations by always being the first to be in the market with best products, partnering with our clients to make sure we are successful demanding that everything we do will lead to a

cleaner, healthier and safer environment.

Our success and growth over the years can be attributed to a highly professional team of managers, support staff and technicians motivated by a desire to provide reliable customer service in house and in the field. We operate on the basis of sound management principles and techniques.

Corporate Mission

- We carry out supplies, deliveries and installation of power generations both for prime and standby operations from 5Kva – 3000Kva
- We provide technical support which include system designs, engineering techniques including automation and synchronization.
- We undertake complete overhaul, servicing and repairs of complete generators, motor
- assemblies, electrical wiring and rewinding of motors.

NEW PORTFOLIO

In an effort to address all the questions posed by our customers power needs and to offer solutions based upon provision of reliable and efficient energy solutions, Electrowatts Limited has introduced new power products. These include Solar Energy Systems, Hybrid power systems, Wind Energy and Hot Water Systems.

Our new portfolio of products and services reflects the various needs confronting the East African Power consumers. Many people living in developing countries lack access to Electricity from the National Grid. Solar Power is therefore probably the most economical power source available to these rural folks. From Heating and Pumping, Lighting to Refrigeration, Solar power can be and is a viable option.

ENERGY CONSERVATION SYSTEM (EASI)

Electrowatts Limited was appointed in 2002 to represent the interest of an American Company 'Energy Automation Systems Inc. In Kenya and East Africa in general. This company has been in the business of selling Energy Conservation Systems Consultancy services on General Power Audits and Energy Efficiency Management to thousands of customers throughout the world. The greatest appeal of this product is that every business that pays an electric bill is a potential customer.

The approach to Electrical Energy Efficiency is quite simple, these technologies save electricity and money by making your equipment more efficient and reducing waste which is already there. It is an entirely passive approach that does not involve changing the

way business operates. Other benefits EASI system presents include increase in capacity of the Electrical system, they extend life of equipment, improve operating voltage, power factor and power quality.

The unique approach to this conservation system is the money to pay for the system is generated by the system itself and the company provides a guarantee to this and product liability insurance.

Whatever the size or complexity of your operations, the EASI system is a step by step programme that will identify many

opportunities available for gaining many modest cost saving improvements. This unique system of aggregating all these measures into one turn key project gives the client a singly source supplier for immediately realising the total savings from this work.

TECHNICAL COMPETENCE

Electrowatts Limited is an Electrical Engineering company run by technically competent Managers.

We provide a complete range of Engineering service which include field

service, installations, complete electrical wiring of commercial industrial and domestic buildings. We deliver turn – key projects because of our professional team of Managers and qualified technician, because of these capabilities we are able to offer reliable customer services in house and in the field.

Capacity Building through in house training is a key Strategy in enhancing skills development. These trainings offer our staff and dealers the necessary skills to strengthen competencies and operational improvements.



OPEN GENERATOR



SOUND PROOF GENERATOR



SOUNDPROOF CONTAINERISED GENERATOR

CUSTOMER LIST

Our list of satisfied customers tells our story. Government Departments, Donors, Aid Agencies, Relief Operations, UN Agencies, Missionaries, Educational Institutions, Hotels and Lodges, Private Companies, Businesses and Individuals.

One of the major projects recently undertaken is a 6 Million Dollars funded by South Sudan Government; Juba Emergency Power Project 2006 / 2007 For supply and installation of 5 x 1250KVA Generators.

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Other big projects successfully undertaken include:-

- Lamu/Mpeketoni Power Project (Rural Electrification) funded by GTZ of Germany.
- Kenyatta International Conference Centre (1 Megawatt Back – up System)
- Uganda Electricity Board – complete power audit for Kampala City.
- East African Development Bank Headquarters in Kampala.
- ADRA Somalia – 12 Water Pumping Stations.
- Dar – Tardine Gold Mines in Mwanza – Tanzania amongst many others



KICC, Nairobi (1000 KVA)



East African Development Bank UGANDA (250 KVA)



NSSF building , Nairobi (2 x 650 KVA Synchronized)



Juba Emergency Power Project-South-Sudan 2006/2007 Contractor Eletrowatts Ltd Nairobi, Kenya (6MW Juba South Sudan)

ELECTRO WATTS LTD

Reliable, Efficient Energy Solutions

Electrical energy is often regarded as the epitome of human invention and a manifestation of the power of the mind in creativity. For electric energy that has greatly enhanced human achievement in areas of industrialization, manufacturing especially food processing and even lighting

As the leading Electrical Energy Service Provider Company Electrowatts Limited has introduced new power products. These include Solar Energy Systems, Hybrid power systems, Wind Energy and Hot Water Systems



Open Generator	Sound Proof Generator	Sound Proof Containerised Generator

ELECTRO WATTS LTD

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