

MAKOYA METERS

Your online electricity meter reading solution

June 2015

Online electricity readings

By installing our electricity meters and modems, you can view the daily electricity usage of your tenants, and bill them accordingly. All readings are stored in the cloud for 5 years, so you can compare readings against previous years.

How does it work?

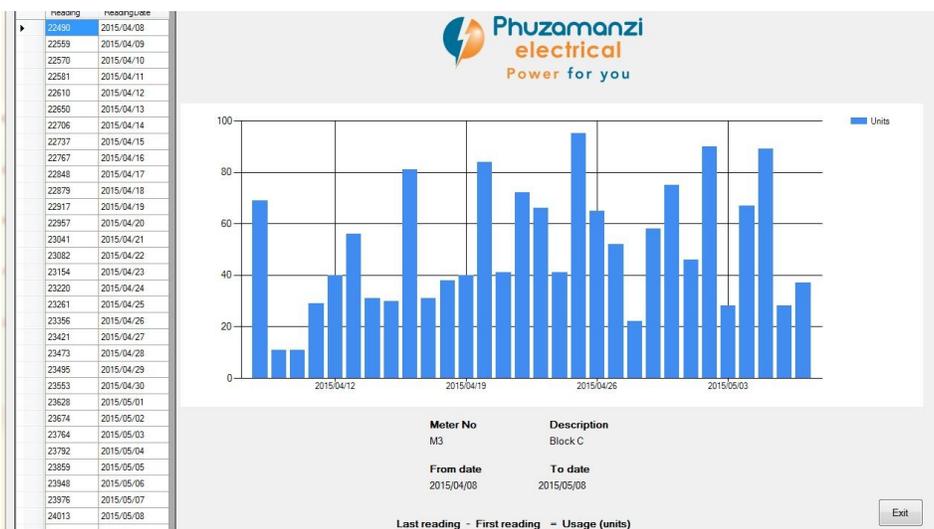
The electricity meter sends the actual reading of the meter to our online servers once a day. With our free software you can then retrieve totalized readings between dates for billing purposes. The daily readings are displayed on the screen, with a bar chart graph to visualize the readings.

Who will benefit from our meters?

Landlords can now bill their tenant accurately without having to go to site, or rely on meter reading companies.

Municipalities, service stations, shopping centers, secure complexes, private property owners, franchises, etc.

“We believe that the Makoya Meters are a the next step in electricity management. If you can measure, you can manage.”



The online software

In a nutshell

- No more guessing
- Accurate readings
- Affordable
- Convenient
- Control your costs



Single phase 60 Amp KWh meter

Meter variety

There are 5 different meter sizes to choose from:

Single phase

30 Amp

60 Amp

120 Amp

Three phase

60 Amp

120 Amp

Benefits

No more driving around and collecting meter readings manually. This also eliminates human error. Often the landlord is in Johannesburg but the building is in Cape Town, or even in another country.

The information is stored for 5 years, so you can compare electricity usage to previous years.

Costing is the big factor here. We do not use GPRS data, where you have to pay huge monthly fees for SIM card fixed IP address leasing costs as well as data usage on top of that. You buy the meters and modem, thereafter we charge a minimum monthly fee per meter monitored. The software is free.

If you only have one or two meters you want to monitor, you can choose not to use the web database. The readings will be sent to your cell phone.

Saving money in bulk

One modem can read up to 10 electricity meters. This feature makes the system even more cost effective where the electricity supply comes from one distribution board ie a block of flats.

Installation

The meters and modems are pre-configured in our workshops on placement of order. We will then suggest an electrical contractor in your area that has been approved by the Electrical Contractors Board, to quote for the installation. If you already have an electrical contractor, we will liaise with them for the installation.

Business model

Our idea is to supply the meters and modems, and host the information in the background.

Your customer information will be treated as confidential.

We will be transparent in the background. You can bill your clients or tenants using your own invoicing system.



Sharing business ideas

OEM integration

We can structure a partnership deal where we manage the data hosting in the background, and your company does the billing to the customer.

Costing

Each application is unique, therefore we will structure a quotation around your needs.

The system was designed to make it affordable for anyone on the street. Similar systems out there are just too expensive therefore only benefits in the industrial sector.

Factors effecting the costs

Quantity - We reduce the prices the larger the order.

Meter position - More meters connected to one modem means less modems needed.

Exchange rate - Our modems are manufactured locally but we import the meters.

Contact Us

We have a live demo unit for presentation purposes. Give us a call to arrange for a demo, or to discuss the system in detail.

Johan Wolmarans

johanw@polka.co.za

083 2544273

Sello Moloantoa

sello@phuzamanzi.co.za

082 8007661