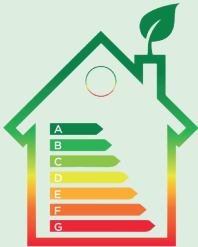


## Staff Tidbits

## A Simple Energy Audit



## Energy Efficiency

You load your prepaid electricity meter with tokens worth Kshs 4000 and refill your gas cooker at the beginning of the month and sit comfortably knowing that it will take you through the next pay day.

Two weeks later you are welcomed home by the irritating beeping sound of the meter announcing to all and sundry that it's time to reload more tokens. The same evening, KABOOM, the gas goes off.

What went wrong? Is someone stealing your electricity through an illegal connection? Is the gas cylinder leaking?

To find the answers its time you carried out an energy audit in your home. Here below are some of the household items that are high consumers of electricity in your home.

**Electric iron** - With wattage of around 1200, its use for 2 hours daily can set you back Kshs 936 monthly.

**Microwave** - This one will wave away Kshs 468 monthly if used for an hour daily

**Hot shower** - You fancy a hot shower? I know you do and so do I. But with a wattage of 4600, a household of six people each showering twice daily for 15 minutes can burn Kshs 5382 each month.

**Electric Oven** - Most electric ovens draw between 2,000 and 5,000 watts, with the average electric oven wattage coming in at around 3,000 watts.

**Cooking Gas** - To save on gas, cook more food in one go compared to cooking small meals all the time. Always use flat-bottomed, reflective cookware that's in good condition, and make sure your pots and pans cover the flame completely while they're heating up.

## Donation of a Water Tank To Baharini Primary School



REREC staff donates water tank to Baharini Primary School

When COVID 19 hit Kenya for the first time in March 2020, the Ministry of Health came up with measures that would help prevent the spread of COVID 19 among the communities. One of the measures was washing hands. However, in most households and schools in Kenya, water is scarce and in some cases very expensive. Considering this fact on the 3rd of September 2021 REREC officials visited Baharini Primary School in Kivumbini ward Nakuru Town East Constituency and donated a water tank to aid in the reservation of water for cleaning, drinking, washing hands, and other uses.

Speaking while receiving the tank, the head teacher Mr. Wesley Lelei said that the water tank will go a long way in providing clean water for the students and teachers in the school. Mr. Lelei called upon REREC to continue supporting the school by improving its infrastructure so that the students can learn in a better and presentable environment. Baharini Primary was started in 1942 and sits on 5 acres of land. It has a population of 279 pupils.

REREC also donated textbooks, exercise books and sanitary towels during the same visit.

## Projects Progress Report



26 projects were commissioned in the week ending 10/09/2021, in various parts of the country.

The total number of commissioned projects currently stands at 1314 as compared to 1288 projects that had been commissioned by 03/09/2021. The number of projects in progress is 1002 out of the cumulative 2318 projects under implementation in the in 2020/2021 FY. 156 projects are awaiting either joint inspection, shut down or commissioning.