

iii) Use an improved charcoal and wood cook-stove to reduce the amount of charcoal required

iv) Defrost the freezer. If you do not, frost will build up to form a thick layer of ice which will not only take up space but will also overwork your freezer. This will make it more expensive to run and increase the wear on the working parts.

v) Endeavor to replace old appliances as they usually consume more energy than newer/improved models

## 7. How can I promote energy efficiency in my business?

i) Install automatic controls in your hotel rooms to reduce your energy bill

ii) Adopt variable frequency drives to save energy or optimize energy consumption

iii) Keep track and analyze your energy use records

iv) Develop and implement a preventive maintenance plan for all your machinery

v) Insulate your steam pipes

vi) Install and maintain a capacitor bank

vii) Utilize the time of use energy tariff structure

viii) Regularly raise awareness among your staff on energy efficient use

## 8. Where can I find more information about IMEU and energy efficiency?

For more information on IMEU and energy efficiency, send an email to [imeu@snv.org](mailto:imeu@snv.org) or visit the imeu website on <https://imeu.ug/>.



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## Catalyzing Energy Efficiency Markets in Uganda



## 1. What is IMEU?

IMEU is the Inclusive Markets for Energy Efficiency in Uganda, a four-year project (2021-2025) funded by the Embassy of Sweden (EoS) in Kampala, Uganda. IMEU is implemented by a consortium of 3 partners: SNV Netherlands Development Organisation as the lead, together with the College of Engineering, Design, Art, and Technology (CEDAT) at Makerere University and Private Sector Foundation Uganda (PSFU).

## 2. What are the project objectives?

The Project seeks to stimulate demand and supply of energy efficient technologies and services across prioritised value chains of agriculture and buildings in selected cities and districts.

It will strengthen research, policy, practices, and investments in energy efficiency in Uganda. It will achieve these objectives through engaging with academia, government and the private sector.

## 3. Where will IMEU operate?

IMEU focuses on two thematic areas: Agriculture and Built Environment (BE). In agriculture, it focuses on tea, maize, sunflower and soybeans value chains, while in the BE, it targets industrial, public and commercial buildings (including social institutions such as schools, health facilities, prisons, etc)



## 4. What is energy efficiency?

Energy efficiency is when less energy is consumed to attain the same amount of useful output. Energy-efficient homes and buildings use less energy to heat, cool, and run appliances and electronics, and energy-efficient manufacturing facilities use less energy to produce goods.

## 5. What are the benefits of energy efficiency?



Reduces energy costs and saves money: Energy efficient best practices and using energy efficient appliances can reduce your energy expenditure as they consume less energy.



**Environment protection:** Energy efficiency protects the environment through reduction of carbon emissions released in the environment.



**Improved health conditions:** Energy efficiency measures can support good physical and mental health primarily by creating healthy indoor living environments with reduced noise levels and improved air quality.



**Enhances brand reputation:** As the world embraces environmentally conscious practices, being energy-efficient can enhance your brand's reputation, which in turn can improve your business performance.



**Boosts employee productivity:** Energy efficiency can boost productivity of a business' employees by improving their working conditions

## 6. How can I promote energy efficiency in my household?

- i) Switch off electric bulbs when not in use.
- ii) Adopt energy efficient appliances, for example cookers, fridges, water heaters etc