

# OGEWG Secretariat

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March 2023

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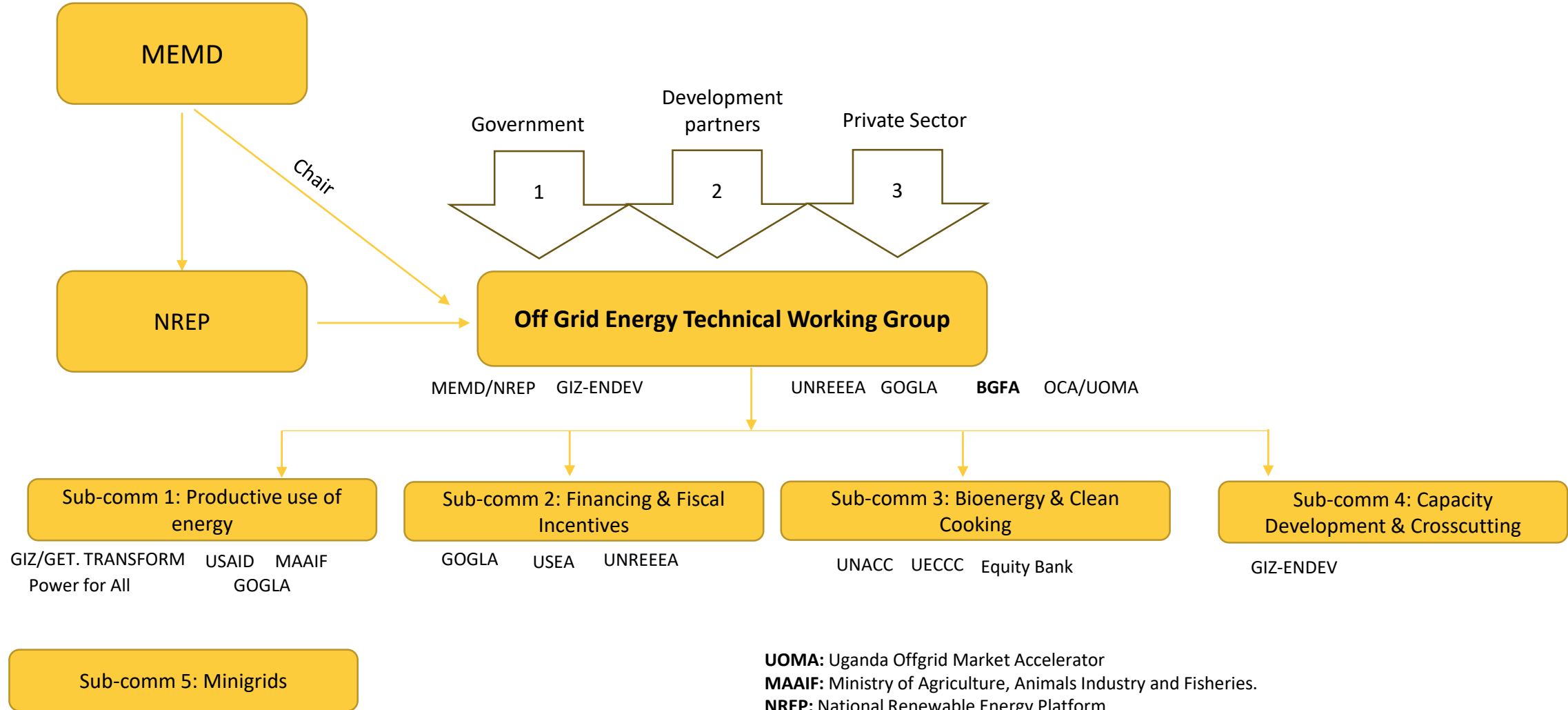
# Off-grid Energy Task Force

**Objective:** Achieve a regulatory situation that is conducive to access to off-grid energy. Support for the establishment/ implementation of Off-Grid Energy Task Forces (OGTF) – platforms for market change .

- Support for the establishment/implementation of Off-Grid Energy Task Forces (OGTF) - platforms for market change.
- Focus: Coordination and monitoring of initiatives that improve access to energy in the off-grid market
- Sharing of information on interventions, opportunities and barriers to market growth
- Facilitate measures to remove market barriers (policies, regulations, law enforcement, investments, etc.)
- Create synergy with like-minded CPs and other stakeholders
- Stimulate exchange of learnings, data sharing to avoid double counting of KPIs
- Facilitate rural electrification master planning, etc.
- The OGTF should be autonomous, managed by local actors and support the coordination between stakeholders.

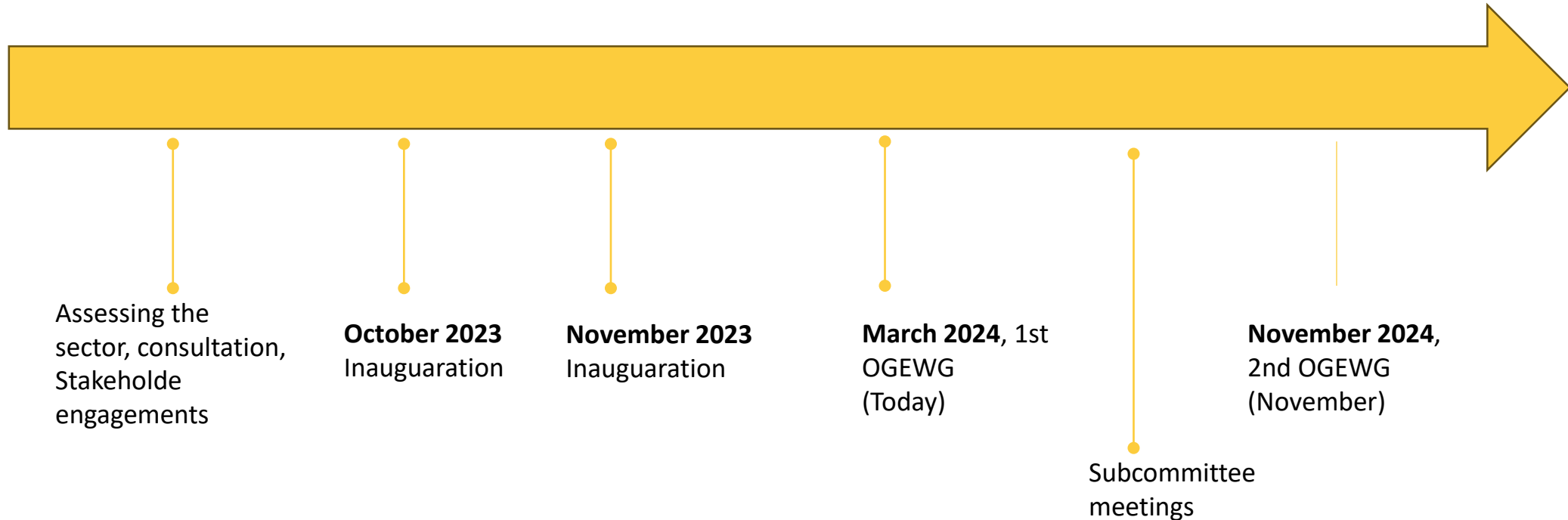


# Off Grid Energy Working Group



**UOMA:** Uganda Offgrid Market Accelerator  
**MAAIF:** Ministry of Agriculture, Animals Industry and Fisheries.  
**NREP:** National Renewable Energy Platform  
**UECCC:** Uganda Electricity Credit Capitalisation Company  
**UNREEEA/USEA:** Industry and Business associations

# How far we've come so far



# Challenges of the market

The main challenges that hamper acceleration of the off-grid energy market include:

## **Economic and financial barriers**

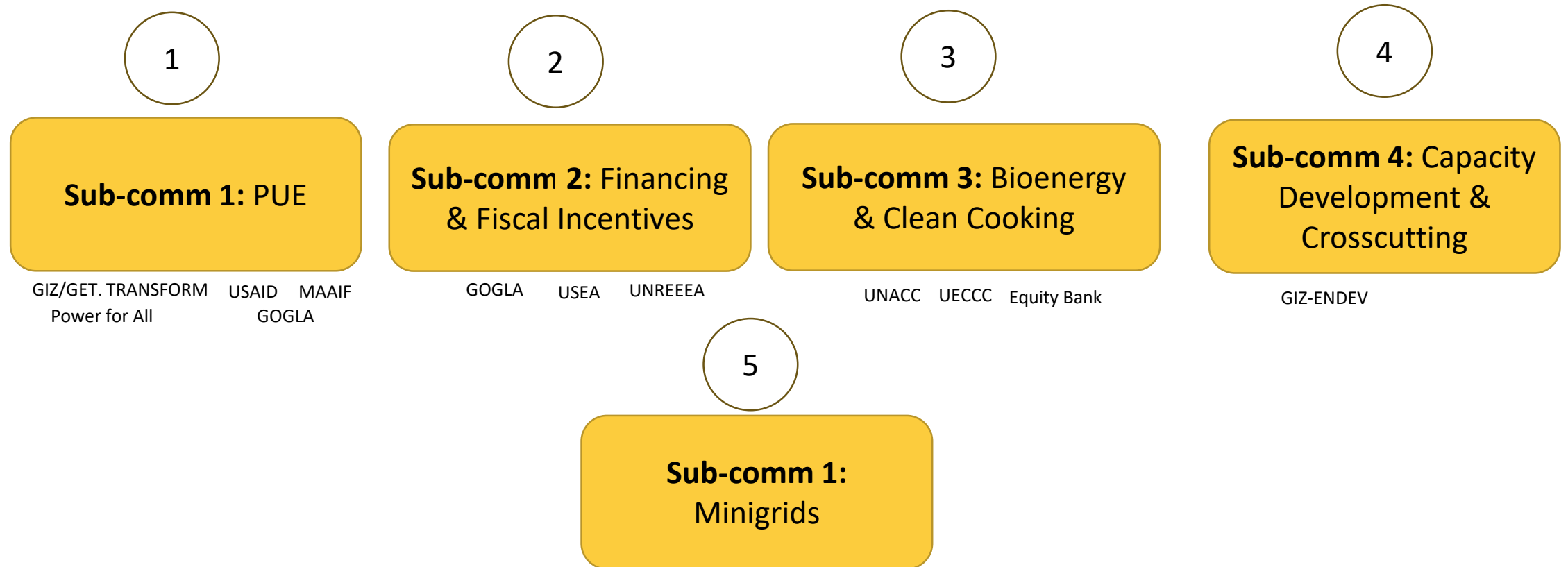
- High upfront costs
- Low disposable income especially among the rural population
- Limited access to business finance
- Unclear and inconsistent tax policy on solar system components
- Difficulty in managing currency risk

## **Non-financial barriers**

- Ineffectual quality control of products
- Shortage of skilled technicians
- Inadequate institutional framework
- Lack of Research and Development

Some of the above examples may be identified by the OGTF as topics that need “action” and addressed at Sub-Committee level

# Off Grid Energy Working Group



# Productive Use of Energy

**Subcommittee on Productive Use of Energy** within the Off-Grid Energy Working Group (OGEWG) is to **lead discussions and initiatives concerning the strategic utilization of energy for productive purposes. Its primary objective is to explore and address the challenges and opportunities associated with leveraging off-grid energy solutions to support income-generating activities, job creation, and economic development in underserved communities.**

The subcommittee will conduct thorough assessments to understand the diverse needs, barriers, and potential solutions related to productive use of energy initiatives. This includes examining market demand, technological innovations, financing mechanisms, business models, and policy frameworks that facilitate productive energy use.

# Minigrids

Subcommittee on **Minigrids** within the Off-Grid Energy Working Group (OGEWG) is to drive discussions and initiatives pertaining to the pivotal area of minigrids. **Its primary objective is to assess and address the various challenges and opportunities associated with the deployment and operation of minigrid systems and DREs in off-grid energy contexts. This includes examining regulatory frameworks, site identification/allocations, financing mechanisms, technological innovations, operational models, tariff models and community engagement strategies relevant to minigrids.**

The subcommittee is tasked with conducting comprehensive assessments to understand the scope and implications of these challenges and opportunities.



# Finance & Fiscal Incentives

Subcommittee on **Finance and Fiscal Incentives** within the Off-Grid Energy Working Group (OGEWG) is dedicated to serving as the driving force behind discussions and actions pertaining to the critical thematic area of finance. **Its primary objective is to assess and address the multifaceted challenges and barriers associated with financing mechanisms in the off-grid energy sector.** This includes an in-depth examination of available incentives, subsidies, funding gaps, taxation, and government fiscal policies within off-grid contexts.

The subcommittee is tasked with conducting comprehensive assessments to elucidate the scope and implications of these challenges

# Capacity Building and Gender

Subcommittee on **Capacity Building and Gender** within the Off-Grid Energy Working Group (OGEWG) is to **drive discussions and initiatives aimed at enhancing human capital development and promoting gender equality within the off-grid energy sector. Its primary objective is to assess and address the capacity-building needs and gender disparities across various aspects of off-grid energy access and utilization.**

# Bioenergy and Clean Cooking

the **Subcommittee on Bioenergy and Clean Cooking** within the Off-Grid Energy Working Group (OGEWG) is to **lead discussions and initiatives focused on advancing the adoption of clean cooking technologies and the sustainable utilization of bioenergy in off-grid settings. Its primary objective is to address the multifaceted challenges and barriers hindering the widespread deployment and uptake of clean cooking solutions.**

The subcommittee will conduct comprehensive assessments to understand the socio-economic implications of traditional cooking practices and the potential benefits of transitioning to clean cooking solutions powered by bioenergy. This includes examining technological innovations, market dynamics, policy frameworks, and financing mechanisms relevant to bioenergy and clean cooking.

# Thank you!

[www.beyondthegrid.africa](http://www.beyondthegrid.africa)

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