# STRATEGIES TO INCREASE ELECTRICITY ACCESS IN UGANDA



#### INTRODUCTION

- The Government of Uganda has adopted a 10 year Rural Electrification Strategy and Plan (RESP 2013-2022).
- The RESP targets to achieve much faster acceleration of national geographical coverage and consumer assess to electricity and is aligned to the government's vision of universal electricity access by 2040.

## INTRODUCTION

 The RESP targets to achieve a rural electrification access rate of 26% by 2022 from 7% in 2013, 51% by 2030 and 100% by 2040.

- Decentralisation of service delivery through the creation of 13 Service Territories throughout the country.
- Centralised planning and implementation of Rural Electrification projects by the Government.
- ✓ Service providers in each Service Territory support the Government in the identification and implementation of RE projects.

- Implementation of Connection Initiatives that Target Increasing Access
  - > The Output Based Aid Project (OBA)
    - The target is 130,000 household connections.
    - Eligibility criteria –households within a no pole radius of the grid and have not connected in 18months.
    - So far over 105,000 connections have been achieved.
    - Service providers connect and the Government reimburses.
    - Project comes to an end in June 2017
    - Financing partners are European Union, the Federal Republic of Germany, GPOBA and Government of Uganda.

#### Connection fund

- The Government raises funds.
- The Government procures connection materials.
- The Government distributes the materials to the Service Providers (SPs).
- SPs connect all ready consumers
- Initially consumers paid back in instalments but now connection is free to accelerate access.

#### Grid Intensification

- ✓ The target is electrifying communities in the vicinity of the national grid.
- ✓ Eligibility Criteria
  - Medium Voltage not exceeding 5kM
  - Low Voltage extension not exceeding 6 poles.
  - Cost of the project (including connections and wayleaves compensation) not exceeding 1,300 Euros per connection.
- ✓ Projects are identified by Service Providers, reviewed and implemented by REA.