



**Ministry of Energy**  
Republic of Sierra Leone

# **ENERGY / OFF-GRID REVOLUTION IN SIERRA LEONE**

**High Level Workshop on  
Energy Access in West Africa  
Abidjan, Cote d'Ivoire**

**27<sup>th</sup> March 2017**

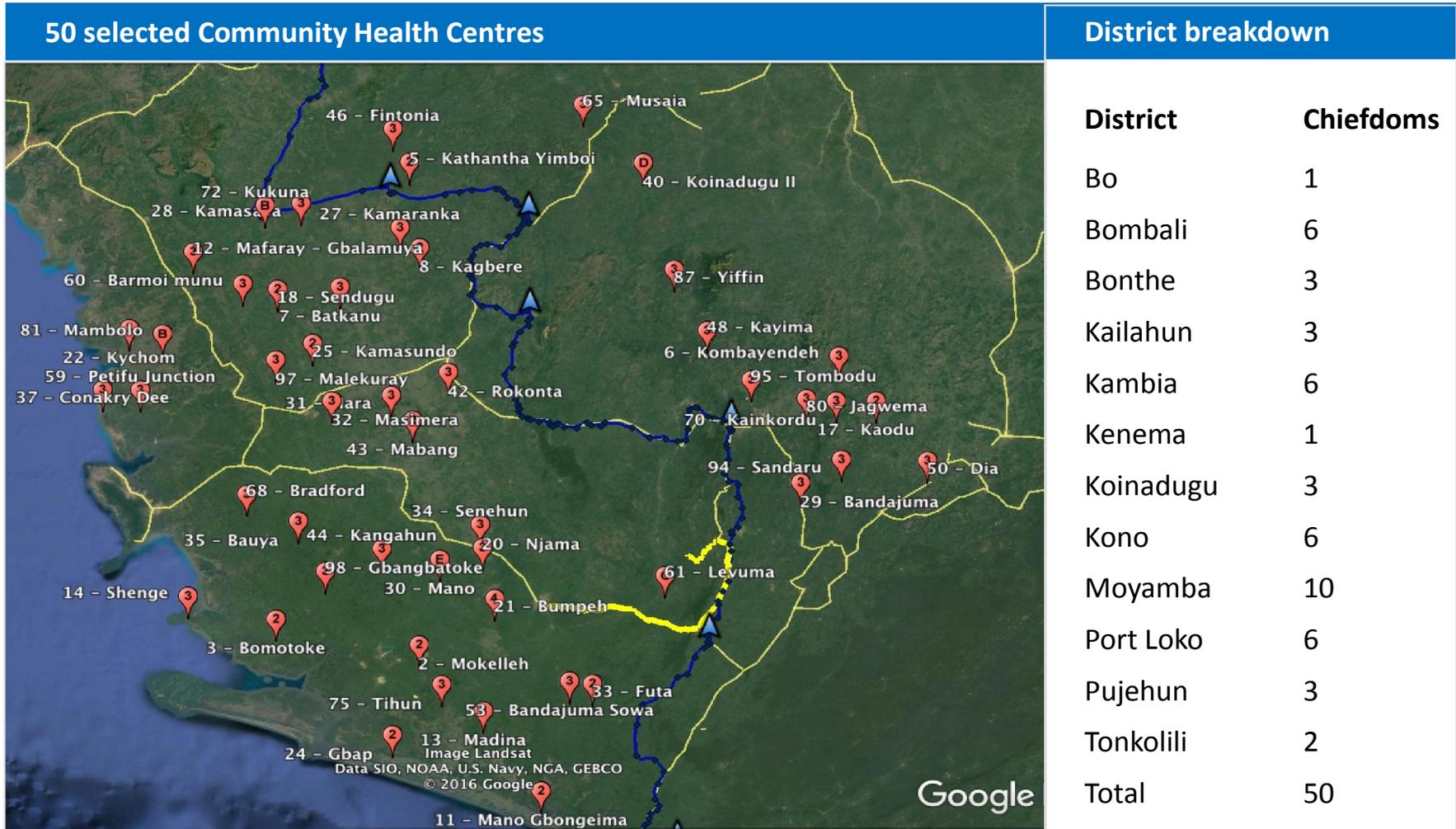
## UNOPS - Rural Energy Project

### RURAL RENEWABLE ENERGY PROJECT - UNOPS

- 4-year project funded by **DFID** and implemented by **UNOPS** (2016 – 2020)
- **Short-term objective:** Meeting the targets of the President's Delivery Plan by setting up solar PV systems for 50 Community Health Centres by June 2017
- **Mid-term objective:** Extending the solar PV systems to 50 (small) mini-grids and connecting the villages close to the CHCs by December 2017, and implementing another 40 (large) mini-grids by 2019
- **Long-term objective:** Creating an enabling environment for a large-scale roll-out of mini-grids based on public-private partnerships
- **Tariff policy and regulation:** Using experiences/lessons learned from other countries to establish a framework that attracts private investments and facilitates economically viable mini-grid operation

# Selection criteria - UNOPS

**Selection criteria: Population size and density; geographical spread; CHC catchment area**



# Construction work at UNOPS Project Sites



**To commission UNOPS CHCs project sites in April 2017 as follows:**

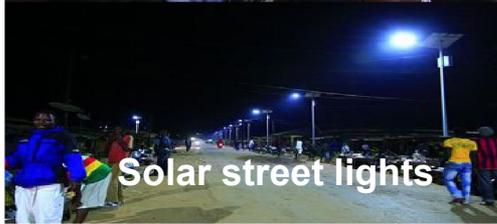
- **Kukuna – North**
- **Mambolo – North**
- **Koinadugu - North**
- **Levuma - East**

# Highlights of the Energy Revolution: Mini-grids



**18 RE Workshops in 18 Chieftdoms**

- Signed the Energy Compact Agreement
- Launched the Energy Revolution/ Ataya Base Stations
- Advocacy issues with Power 4 All
- To commission 4 UNOPS sites in April 2017
- Established the REASL



**250,000 Solar home systems to be installed by end of 2017.**

# THANK YOU.....



**Ing. Benjamin Kamara**  
**Director of Energy | Ministry of Energy**

**[benshinoh@gmail.com](mailto:benshinoh@gmail.com)**

**00232 76 369 538**