



Source: MLinda

# Scaling energy access through electrification: Case study from MLinda

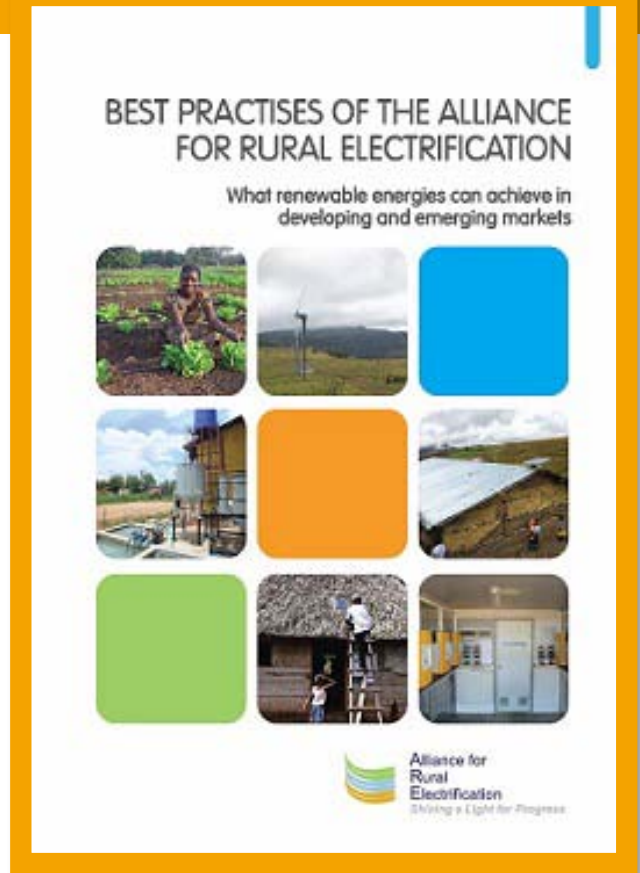
**Reaching the Last Mile: Gender and Socially Inclusive  
Approaches for Energy Access (Deep Dive Workshop)**

Asia Clean Energy Forum (ACEF) in Manila on 9 June 2016

Katarina Uherova Hasbani  
*ARE Board Member*

# ARE: Who we are, what we do

- **International business association** representing the decentralised energy sector working towards the integration of renewables into rural electrification markets in developing and emerging countries
- Enabling improved energy access through business development support for more than **90 members along the whole value chain** for off-grid technologies by targeted advocacy and facilitating access to international and regional funding
- Global platform for **sharing knowledge** and **best practices** to provide for rapid implementation of available and advanced RE technologies and services



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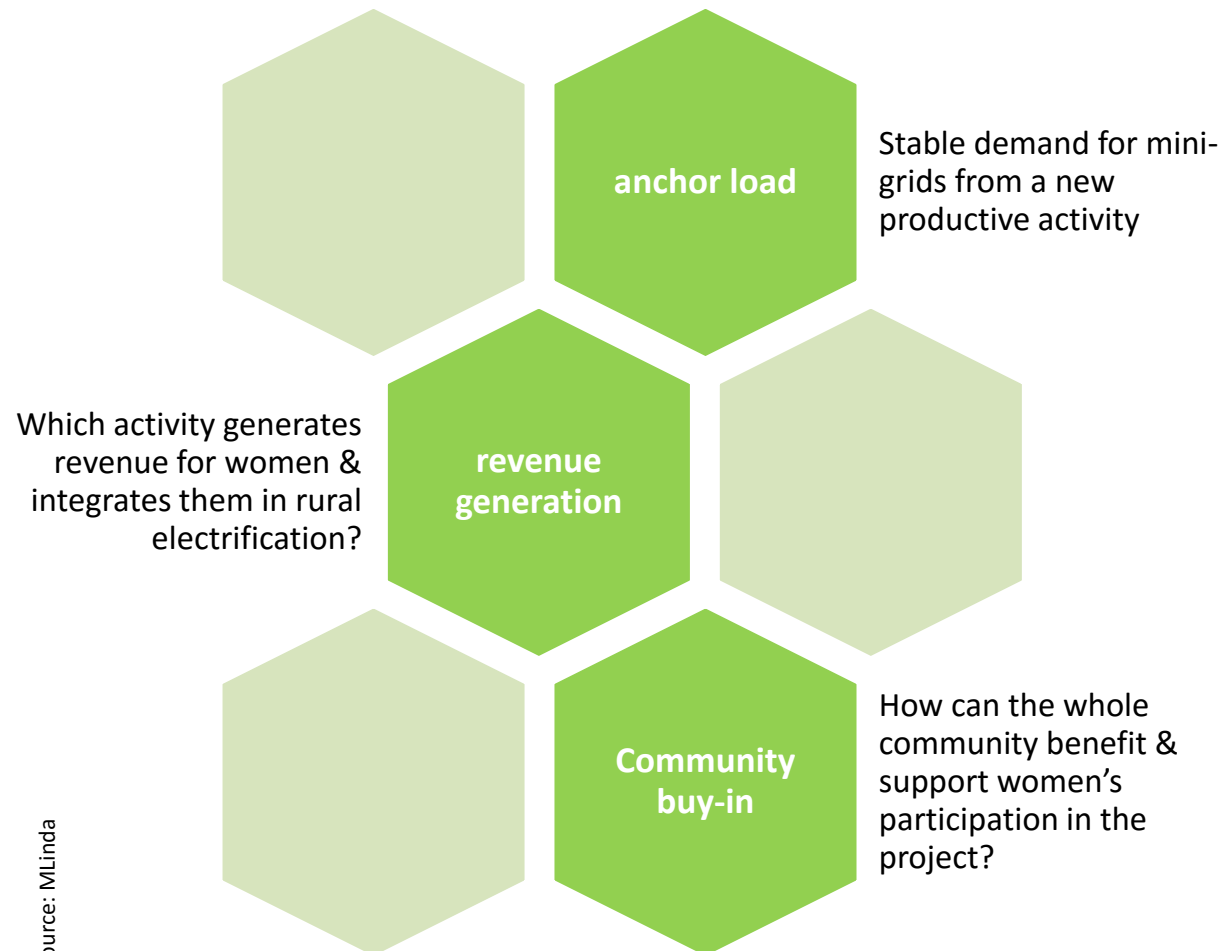
## 3 problems to solve for women's involvement in rural electrification

310 pico and micro grids with installed base of 92 KwP

**DEMOCRATISING ENERGY SUPPLY**  
PURULIA, SUNDARBANS, INDIA

We are working in rural areas of West Bengal to introduce an affordable, community-owned solar energy system.

[LEARN MORE](#)

Source: MLinda

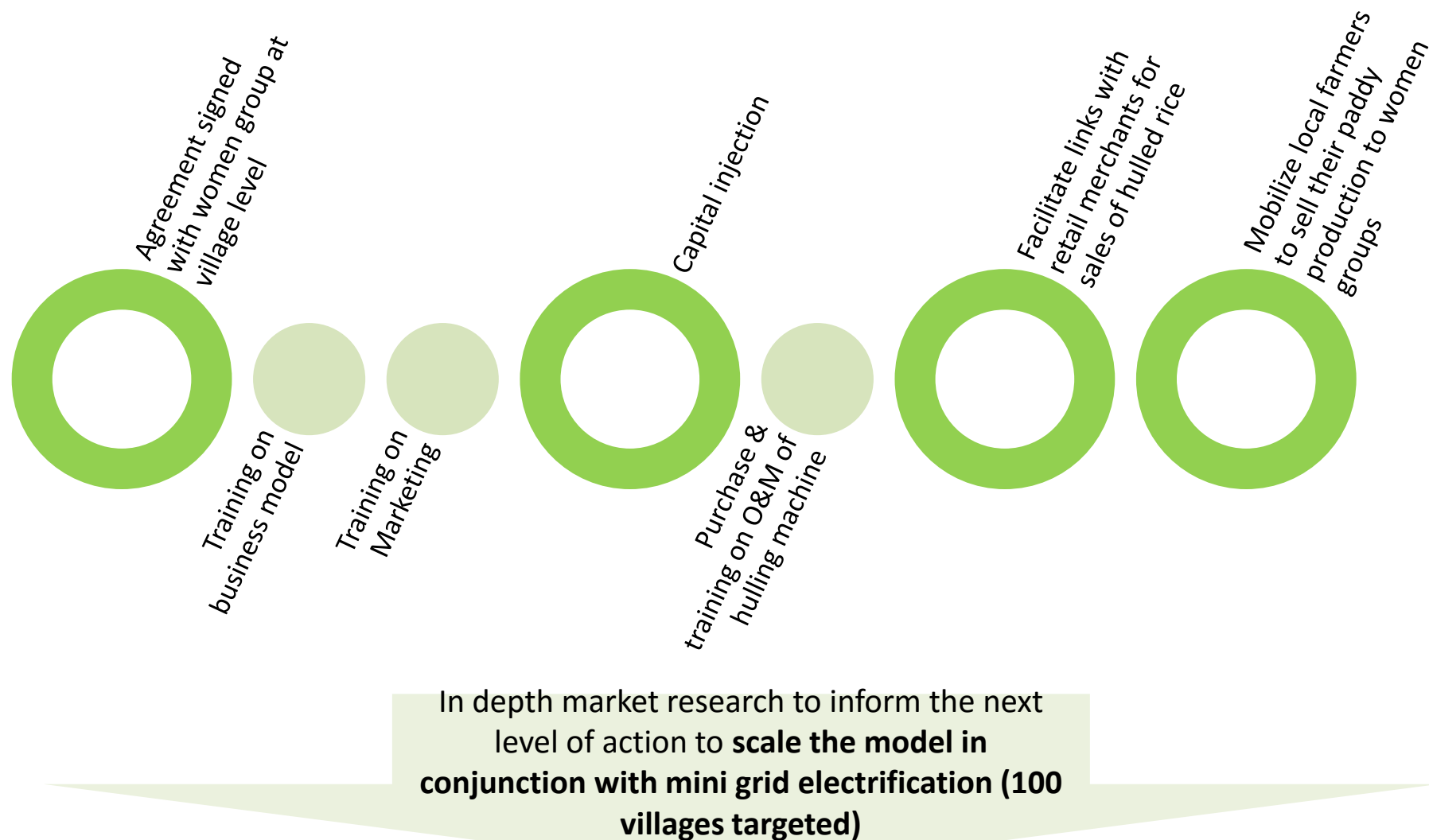
## Women micro-entrepreneurs leveraging micro-grid electricity

- ✓ **35 rural/ tribal women** in 7 intervention villages:
  - Access to institutional debt
  - New business opportunity
  - Revenue generation 4000 IND per women per month
- ✓ **175 rural people** as indirect beneficiaries:
  - Increased income for farmers
  - Improved health and education outcomes for children
- ✓ **Women as advocates for clean energy**
- ✓ **Model scalable** in rice or wheat producing communities across India



Source: MLinda

## How does it work: Women Group's involvement





We look forward to meeting you  
at the Off-Grid Power Forum at  
Intersolar on 22-24 June 2016 in  
Munich!



## Alliance for Rural Electrification

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Source: Phaesun



Click here to download the [ARE Application Form](#)

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# Background information



Alliance for  
Rural  
Electrification

*Shining a Light for Progress*



# Members from industry, academia and public sector

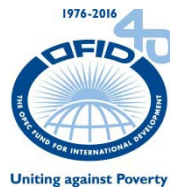




# Strong partners

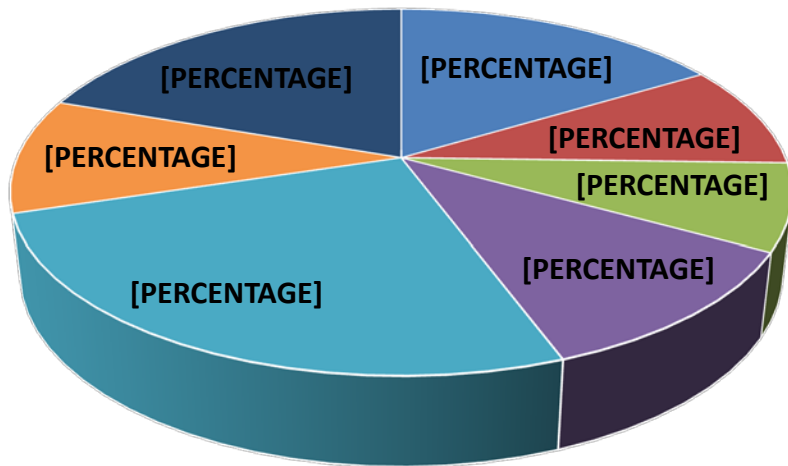
We partner with **international and national organisations, projects and initiatives, the media and other industry platforms.**

Selected international organisations with which we have formalised cooperations



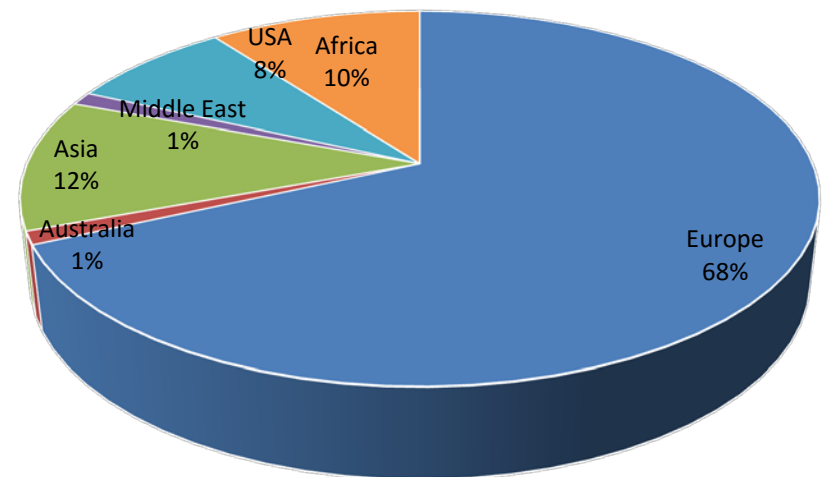
# ARE Members by technology and origin

ARE members by technology



■ Batt./Sto. ■ Biomass ■ Hyd. ■ Power comp. ■ PV ■ Wind ■ Micro and Mini-grid

ARE members by origin



■ Europe ■ Australia ■ Asia ■ Middle East ■ USA ■ Africa