



# Off grid Renewable Energy- DFID



## DFID's Programmes and Plans to support off-grid deployment

- ❑ Considering a new Multi Country Mini Grid Programme in the Energy, Climate and Growth Unit of DFID India
- ❑ Knowledge Partnership Programme of DFID India's Global Partnerships Hub team



# Multi-country off-grid renewable energy programme

- ❑ To achieve universal electricity access by 2030, a combination of grid extension, mini-grids and isolated household systems will be required
- ❑ Around 40% of the outstanding connections best achieved through mini-grids (IEA)
- ❑ It is the scale up of mini-grids that is most off-track to meet its projected share.
- ❑ DFID's interest
  - ❑ Use development finance to tackle market failures and crowd in more commercial private finance
  - ❑ An ambitious agenda of stimulating entrepreneurship and catalysing rural economic growth
  - ❑ Targeting specific research and development challenges that are bottlenecks
  - ❑ Supporting innovative business models that encourage more risk taking and have performance linked incentives
  - ❑ Create an enabling ecosystem for private players
- ❑ **Experience sharing a big part of the programme design**



## Knowledge Partnership Programme (KPP)

*“Evidence based analysis and experience of Indian development models informs policy changes and practise in India and Low Income Countries (LIC)”*

- ☐ Number of occasions where KPP has informed policy changes in India & in LICs
- ☐ Number of occasions where KPP support has brought about qualitative improvement in practises and delivery of key programmes
- ☐ Number of occasions KPP initiatives have raised additional resources from other sources
- ☐ Off-grid renewable energy is one of the areas of knowledge exchange



# Thank You

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