

# **Cooperation on Rural Energy in Africa**

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***Sida's One goal for development cooperation:***

**An environment supportive of poor people's  
own efforts to improve their quality of life**



## ***Directions - eight main features:***

- \* **Democracy and Good Governance**
- \* **Respect for Human Rights**
- \* **Equality between Women and Men**
  
- \* **Sustainable use of Natural Resources and Care for the Environment**
- \* **Economic Growth**
- \* **Social Development and Safety**
  
- \* **Conflict Management and Security**
  
- \* **Global Public Goods**

## ***Sida's New Energy Policy***

- **Energy a Prerequisite for Poverty Reduction**
- **Reforming Energy Institutions (Utility/Market)**
- **Sustainable Energy Systems**

## ***Sustainable Energy Systems***

- **Supply Security**
- **Fossil Fuels will play a Significant Role**
- **Emissions/Mitigation**
- **Hydro Power/World Commission on Dams**
- **Management of Biomass Resources**
- **Energy Planning**

## ***Energy Programme in Tanzania***

- **About 15 MUSD/year (grants)**
- **Institutional Support: TANESCO, REA/REF**
- **Rural Electrification: Grid Extensions, Community Based Initiatives**
- **Credits for Generation and Transmission**

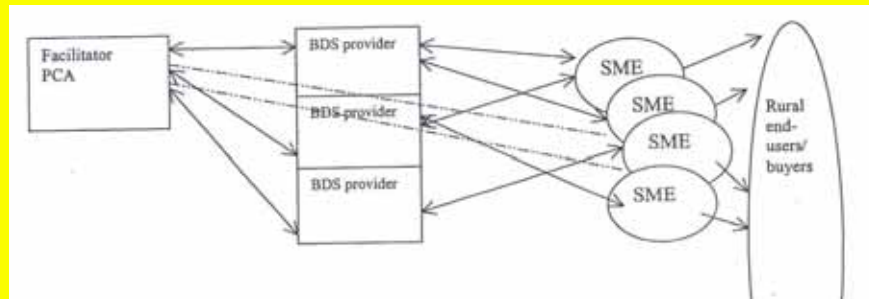
## ***Rural Energy Agency / Fund in Tanzania***

- Enacted by Parliament in April 2005
- Capacity Building / ERT
- Grid Extensions (TANESCO)
- Isolated Grids
- Subsidy Levels / Tariffs / Financing

## ***Renewable Energy Project Designs***

- Facilitation of Solar Photovoltaic in Tanzania
- Energy Service Companies for Solar PV in Zambia
- PPP for Hydro Power Development in Tanzania

## Facilitation of Solar PV Market



- **Business Development Support to PV Companies**
- **Solar Network**
- **Policy and Institutional Development**
- **Awareness Raising**