



African Development Bank's energy activities

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Outline

1. The African Development Bank
2. ADB's energy investments
3. FINESSE Africa program
4. Energy Policy / RE&EE Strategy



African Development Bank

- Development bank for Africa, owned by the 53 African countries (regional member countries) and 24 non-regional member countries
- Vision: “strive to be the leading development finance institution in Africa, dedicated to providing quality assistance to African Regional Member Countries in their poverty alleviation efforts”



African Development Bank

Key areas of intervention:

- at the country level, three broad sectoral themes
 - agriculture and rural development
 - human resource development
 - private sector development
- one generic theme: governance
- at regional/continental level: economic integration and co-operation
- cross-cutting issues: environment and gender



African Development Bank

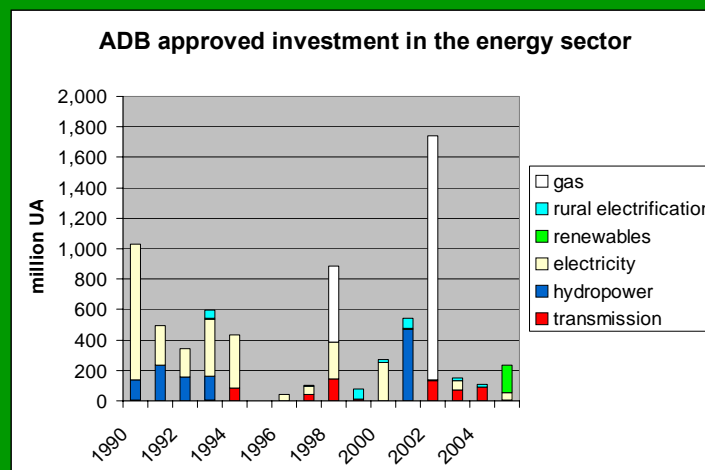
Financing through three windows:

- African Development Fund
- African Development Bank
- Private Sector

Implementing agency with direct access to the
Global Environment Facility (GEF)

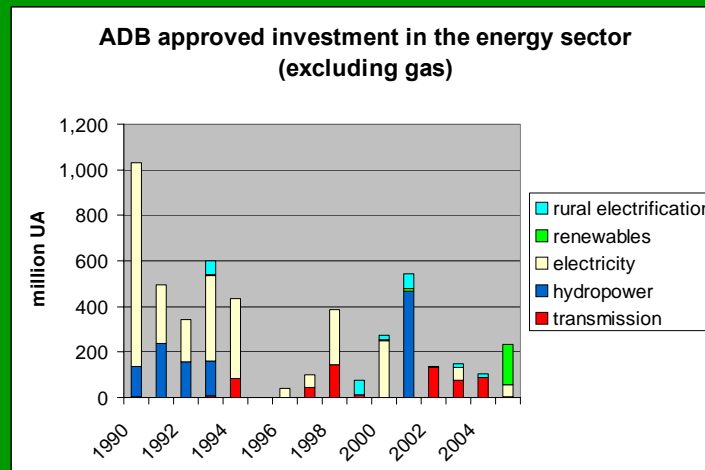


ADB energy investment - overview





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ADB energy investment - examples

- 11 Sub-Saharan African countries capacity building small hydropower (€ 37.5 M)
- renewable energy studies for Uganda, Tanzania and Gambia (€ 2.5 M)
- Mozambique energy reform program on rural electrification (isolated grids and PV) (€ 67 M)
- Solar/gas power stations in Morocco and Egypt (€ 200 M each)
- Nigeria small hydropower and rural electrification study (€ 2 M)

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ADB energy investment - pipeline

2006

- Renewable energy the Gambia (\pm € 14M)
- Study Inga & interconnection (\pm € 12M)
- Mozambique/Malawi interconnection (\pm € 48M)
- Zambia/Tanzania/Kenya interconnect (\pm € 275M)
- Lesotho Utility Services Access (\pm € 12M)

2007

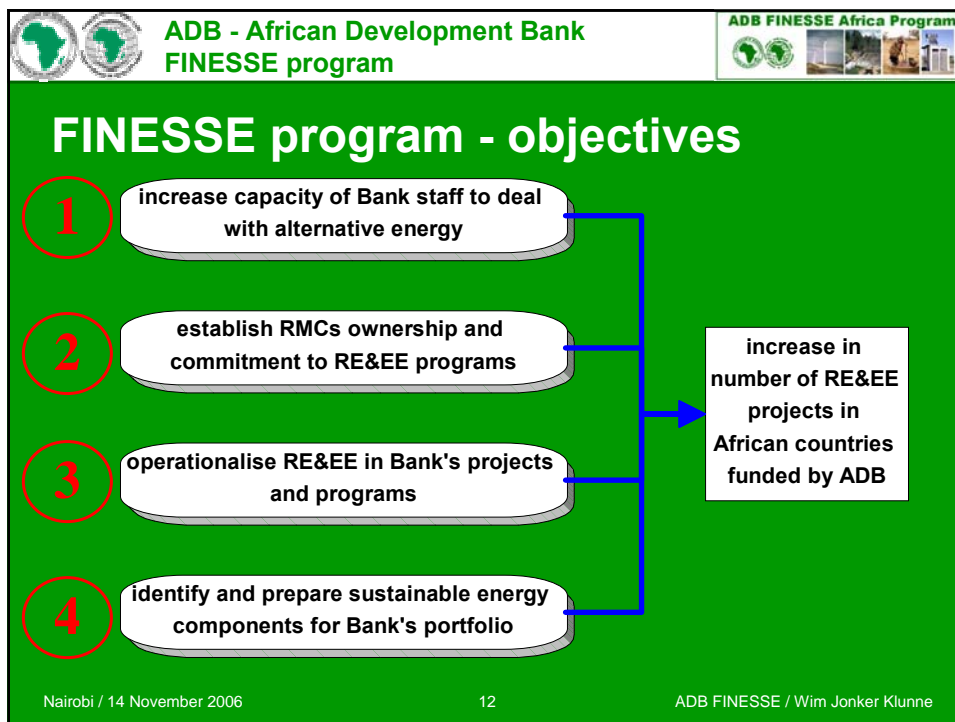
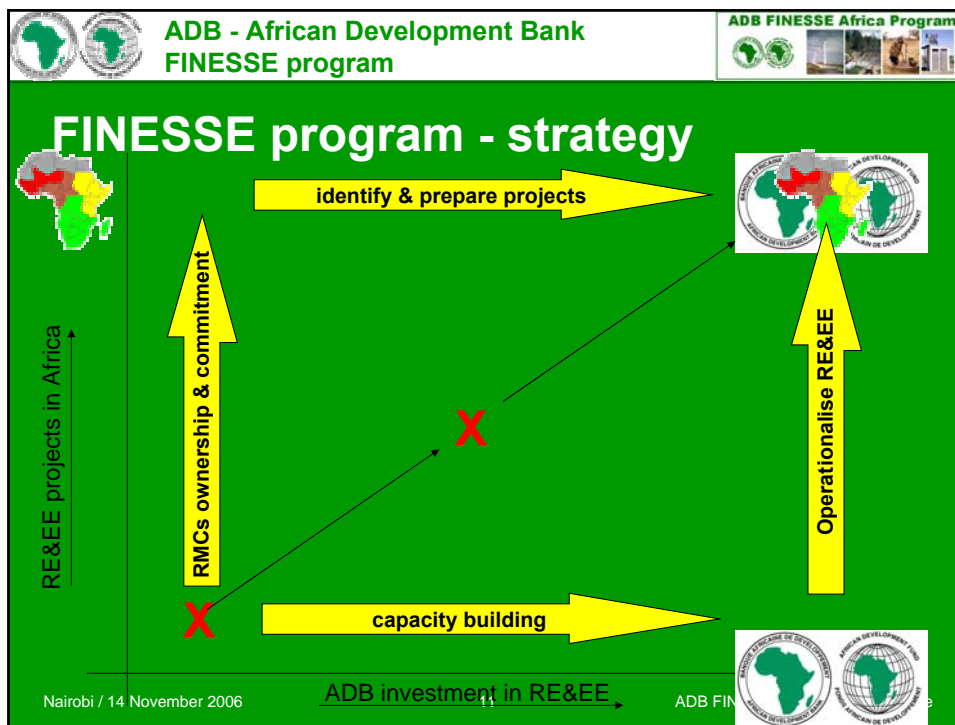
- Madagascar micro hydro (\pm € 18M)
- Nigeria - Niger interconnection (\pm € 24M)



FINESSE program

- Mainstreaming renewable energy and energy efficiency in Bank's activities
- Financed by grant by Dutch Government (US \$ 5.3 M)
- Four years' program

“to assist countries in Africa, working through the Bank, to formulate appropriate policy and regulatory frameworks and develop capacity to generate a pipeline of investment projects in renewable energy and energy efficiency”





Other initiatives within the ADB

- Danish Technical Support to the Private Sector
- Clean Energy and Development Investment Framework
- Identification GEF projects linked to ADB projects
- Carbon finance possibilities (incl. CDM)



Energy policy / RE&EE strategy

- ADB 1994 Energy Sector Policy in need of updating
- To sustain activities of FINESSE program a strategy and implementation plan on renewable energy and energy efficiency needed
- Internal Task Force formed and process started
- Consultation process started



Energy policy - phasing

Phase 1:

- investigation and stock taking of the (potential) role of energy in the Bank's operations and the current (international) state of affairs
- recommendations on the updating of the Energy Sector policy and outline for the Renewable Energy & Energy Efficiency Strategy



Energy policy - phasing

Phase 2:

- The outcomes of the first phase will be used to go through a thorough consultative process internally and externally
- Output is an updated Policy and a full RE&EE strategy, including an implementation plan



Thank you

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