



# The Africa-EU Energy Partnership

A long-term framework  
for structured political dialogue and cooperation  
on energy issues

AFRETEP meeting  
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JRC Ispra

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# Background to the Africa-EU Energy Partnership



- EU Energy Initiative at the World Summit on Sustainable Development in Johannesburg 2002
- An expanding global energy agenda:
  - energy security becomes a key concern
  - access to energy services remains key issue for Africa
  - climate change moves higher on the agenda
- EUEI scope and dialogue expands accordingly, especially the energy dialogue with Africa
- Strategic European Energy Review (SEER) with strong external dimension; includes the importance of integrating energy in development cooperation
- Lisbon First Action Plan December 2007



## Overall objectives of the Energy Partnership

- Effective Africa-EU dialogue on energy access and energy security for both continents
- Improved access to reliable, secure, affordable, climate friendly and sustainable energy services
- Increased European and African investments in energy infrastructure in Africa, including promotion of renewables and energy efficiency



# The Partnership's Actors and Finance

## Actors

- AU Commission / Nepad, African States, RECs, AFREC and other African Energy Institutions
- European Commission, EU Member States
- Private Sector (in particular, energy companies and utilities), AfDB, EIB, other IFIs, energy centres, civil society
- African local authorities

## Finance

- Integrated framework of EU financing instruments
- Contributions from African states, the AfDB, etc.
- Private sector investment



# The State of Play & the Way Forward

- EU and Africa to enlarge appropriate institutional arrangements for the implementation of the Partnership
- Adopt Roadmap and Political Targets at High Level Meeting 14th September 2010 in Vienna, Austria
- Develop the Second Action Plan for the period 2011-2013
- Monitoring and reporting

# Integrated Framework of EU instruments behind the AEEP



## Main elements

- Infrastructure Partnership & Trust Fund: continental & inter-regional scale
- Regional Indicative Programmes of the 10th EDF (COM funds)
- National Indicative Programmes of the 10th EDF (COM funds)
- Energy Facility (COM and, possibly, MS) fund local scale projects
- ENPI: Neighbourhood Investment Facility (NIF), Mediterranean Solar Plan

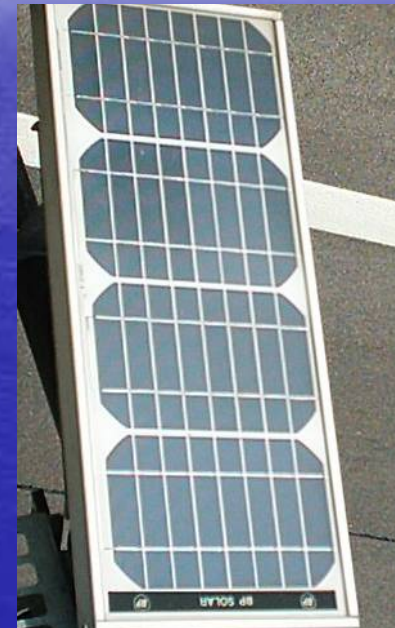
## Other resources

- DCI Thematic Programme (ENTRP)
  - Capacity for management of energy resources (Coopener, CEMA)
  - Contribution to the Extractive Industries Transparency Initiative
  - Contribution to the Global Gas Flaring Reduction Initiative (GGFRI)
  - Global Energy Efficiency and Renewable Energy Fund (GEEREF)
- Africa-EU Partnership on Climate Change/GCCA (e.g. CDM)
- Bilateral programmes and other initiatives of MS, including the EUEI Partnership Dialogue Initiative (EUEI PDF)

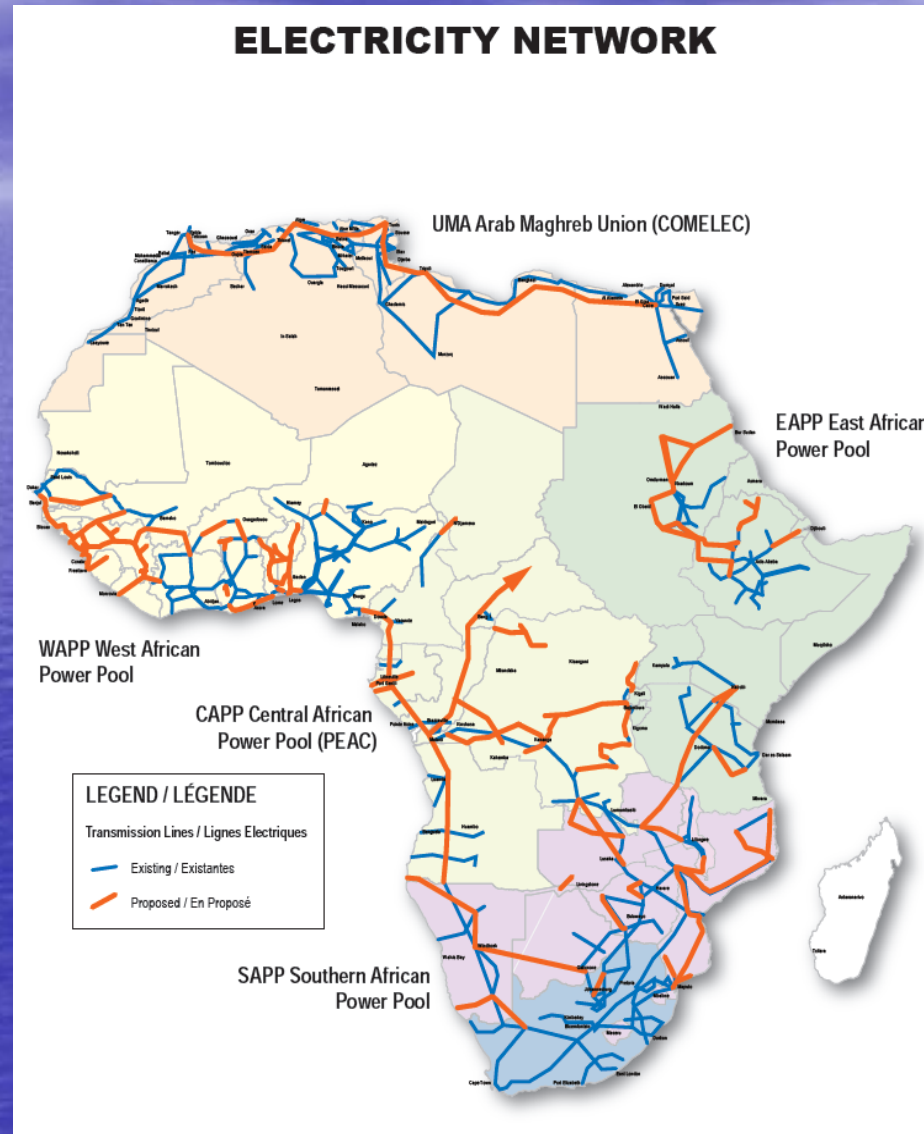


# Instruments: The 2nd Energy Facility

- 2 Call for Proposals
  - EC € 150M & MS; 2,5m per project
  - Focus on Renewable Energy
  - Rural and peri-urban areas
  - Private sector involvement
- Other components
  - € 40m Pooling Mechanism: leverage of loans, private sector investment
  - € 3,5m EUEI Partnership Dialogue Facility (EUEI PDF): Governance
- [http://ec.europa.eu/europeaid/where/a\\_cp/regional-cooperation/energy/second-energy-facility\\_en/index\\_en.htm](http://ec.europa.eu/europeaid/where/a_cp/regional-cooperation/energy/second-energy-facility_en/index_en.htm)



# Instruments: Infrastructure Trust Fund under the Infrastructure Partnership



# Instruments: Environment and National Resources Thematic Programme, including Energy (ENRTP)



- The Global Energy Efficiency and Renewable Energy Fund (GEEREF) – equity investments through specialized funds (Evolution One, Southern Africa). Implemented by EIB/European Investment Fund
- Smaller projects:
  - Capacity Enhancement and Mobilization Action for Energy in Africa (CEMA) (UNEP, Risoe, Gordon McKenzie)
  - JRC, Energy Research Cooperation Programme with Africa (AFRETEP)
  - Two Studies on Rural Electrification



# The JRC Project

- Policy Objectives
  - Practical tool for decision makers
  - Needs assessment
- Areas
  - Rural Electrification
  - Renewable Energy
- Use best existing resources
  - Africa
  - Europe
- True exchange – cooperation
  - African experts in Europe



# Thank you

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