



**UNEP
RISØ
CENTRE**

*ENERGY, CLIMATE
AND SUSTAINABLE
DEVELOPMENT*

UNEP Risø Centre – Energy Climate and Sustainable Development

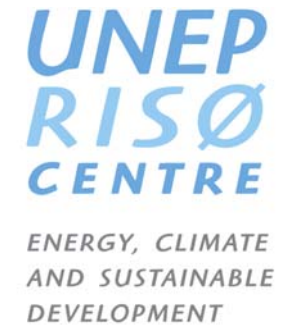
International research team of 24 economists and scientists.

Established in 1990

Partnership between UNEP,
Danida and Risø National
Laboratory

Supporting the implementation of
UNEP's energy programme





UNEP and Risø Works with Partners to:

- Influence the way various decisionmakers perceive energy as a driver of sustainable development
- Improve overall planning and management of energy systems
- Deploy and use renewable and 'low carbon' energy technologies
- Finance renewable energy and energy efficiency activities
- Increase the efficiency of energy transformation and use
- Develop alternatives to energy-intensive products and services, and shift consumer preferences to these alternatives.



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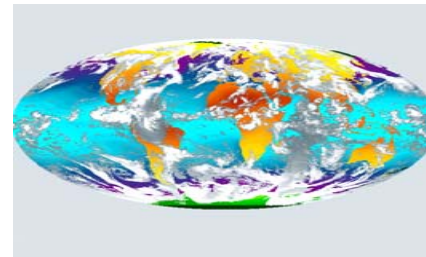
UNEP
Support



Capacity
Building



Energy for
Sustainable
Development



Climate
Change

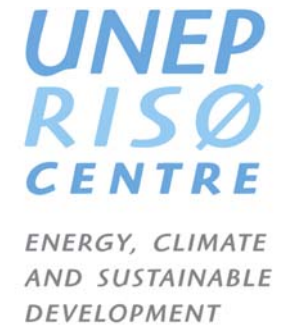


Energy and Sustainable Development

- Development and Energy in Africa
 - Mainstreaming REED activities
 - Energy development indicators
- WSSD follow-up
 - Global Network on Energy for Sustainable Development
 - EUEI
 - REEEP
 - GVEP
- Forum of African Energy Ministers (FEMA)
- World Energy Outlook and Development
- Transport policies – NESTLAC/GEF
- Biofuels initiative
- Social and environmental aspects of energy sector reform



Financing Mechanisms for Energy Efficiency & Renewable Energy



- Rural Energy Enterprise Development: Africa, Brazil, China
- Mediterranean RETs Finance programme
- Energy Efficiency Financing Mechanism in China, India and Brazil
- RETs in Pacific
- Solar PV finance in India
- REN21
- RE in SE Asia (green IPPs, market analysis. Etc..)



ENERGY, CLIMATE
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DEVELOPMENT

Climate change activities

- Long involvement on mitigation analysis (national, sector, project)
- CDM capacity development and project identification
- Carbon Markets
- Development and climate – basis for future action
- "Mainstreaming" climate issues in basic development activities and priorities
- Economic assessment of adaptive action vs possible impacts
- IPCC engagement