



**energy+**  
INTERNATIONAL  
ENERGY AND CLIMATE INITIATIVE

**energy+**  
Partnering for a  
Transformational  
Energy Future



NORWEGIAN GOVERNMENT

10 October 2011



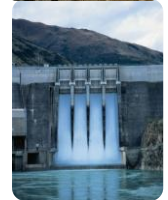
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# Energy+ Goals and Objectives

- Support transformational change to achieve universal access to sustainable energy and reduce greenhouse gas emissions
- Scaling-up access to renewable energy sources and increased energy efficiency
- Test and pilot sectorial market mechanism – future carbon markets:
  - Inform and be informed by UNFCCC
  - “Green Climate Fund – readiness”



# Design Principles – Energy+

- Country-driven, **sectoral** approach
- Public funding to leverage **commercial investments**, risk mitigation, capacity building:
  - Energy sector investment ready (“Green Climate Fund-ready”)
- Phased introduction of **payment by results** :
  - “Cash on delivery”
- **Indicators** to measure performance:
  - Access and reduced emissions - MRV
  - Initially policies and measures
- Use **existing programs** and institutions
- Social and environmental standards



# Phased Country Approach – Flexibly Applied

## Readiness Phase

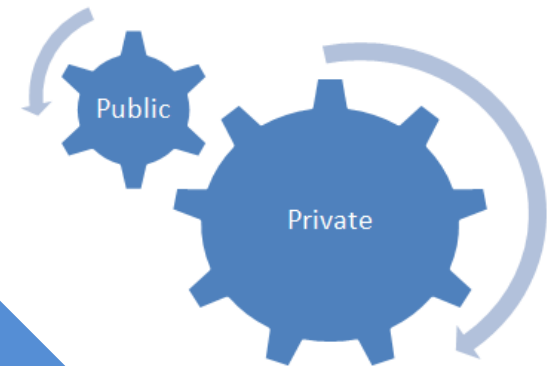
National Energy-Climate Strategies or Action Plans

## Implementation - “Energizing” - Phase

Capacity building, Institutions, Financing, MRV, Registry

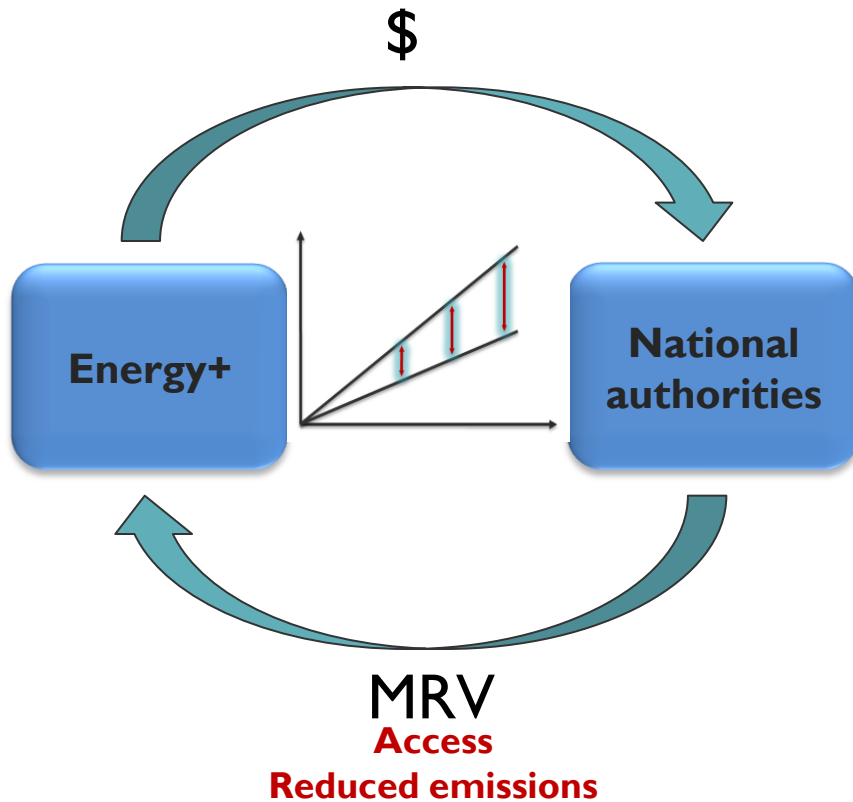
## Payment by Results Phase – “Deliver at Scale”

Results-based Financing and Carbon Resources to Access to Energy and Emission Reduction

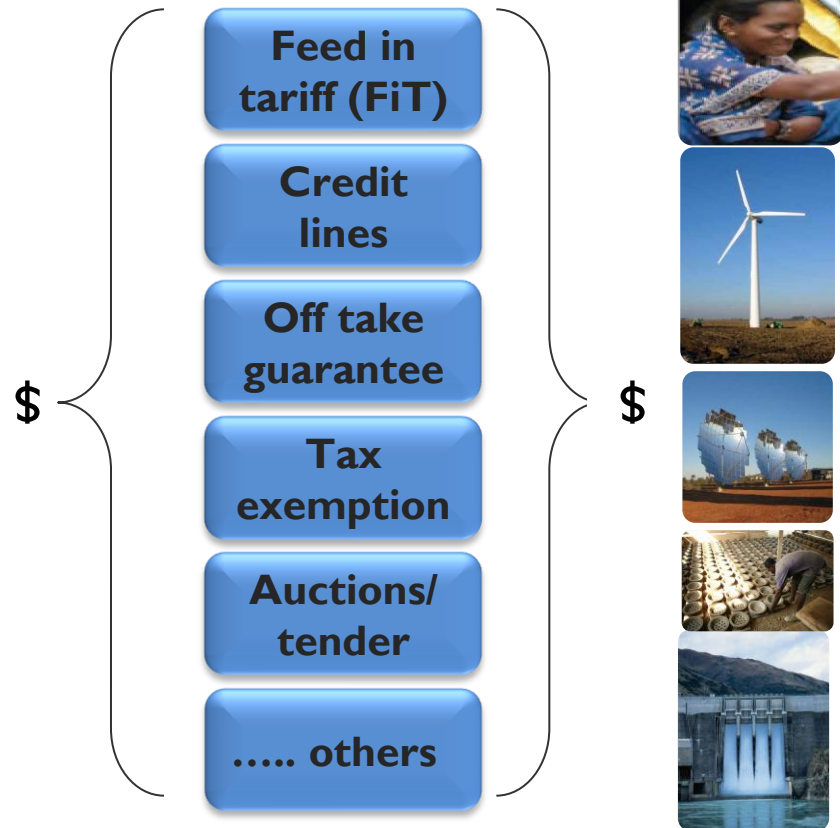


# Energy+ - Payment by Results at the Sectoral Level

## Payment by results



## Results-based financing (RBF) menu

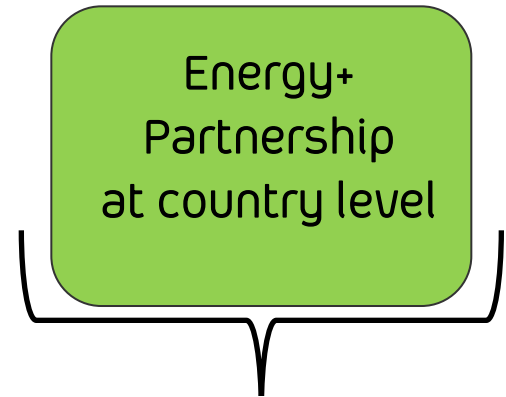
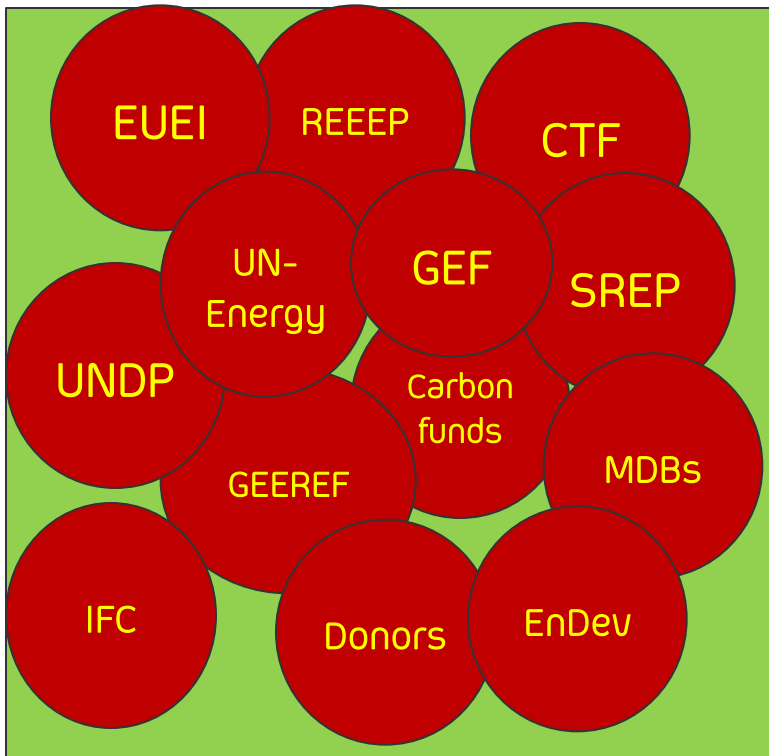


# Implementation of Payment by Results

- Tailored to country context and capacity
- Targeted to the energy (sub)-sector supported
- Phased in over time
- Initial payment(s) to 'kick-start' – down payment:
  - Enabling framework (capacity, institutions, MRV, registry etc.)
- Interim -Triggers:
  - Policies and measures, MRV, institutions, registry
  - Proxies for increased access and reduced emissions
- Long-term:
  - Independently verified results – access and emissions

# Improve Coordination and Cooperation

## I – Existing funds and mechanisms



\$  
Payment by results



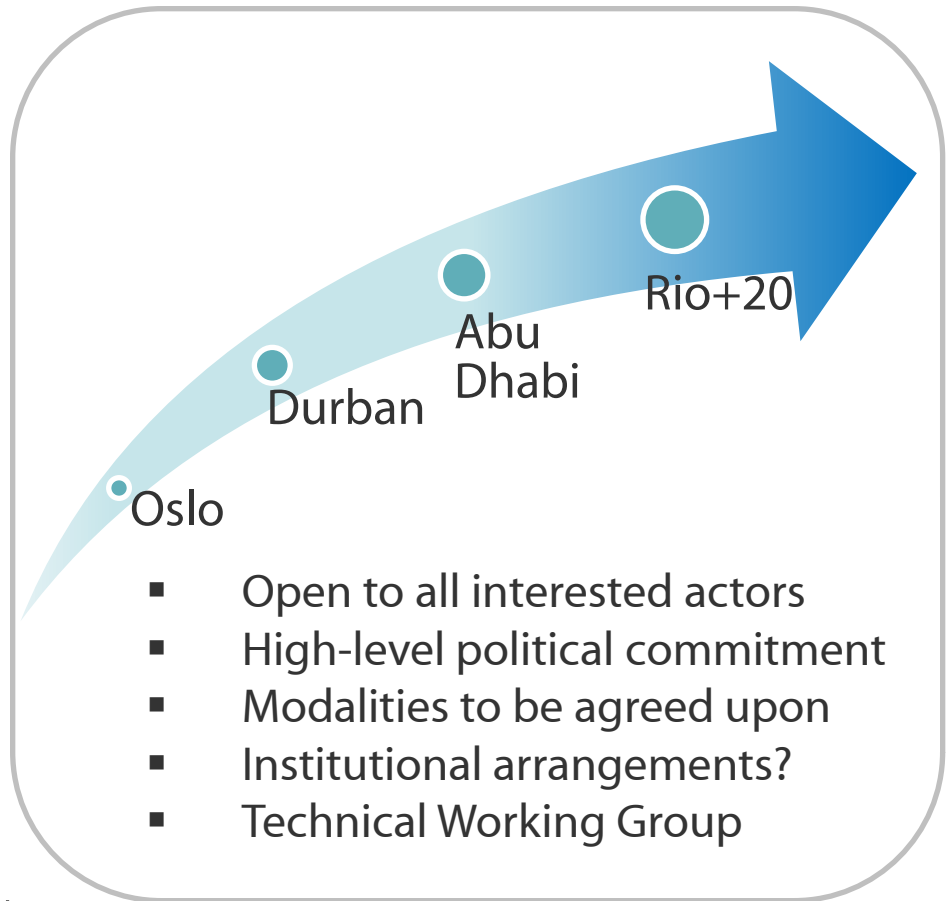
Business opportunities

## II – New resources

Carbon markets, private sector, Green Climate Fund, etc..



# Partnership\* and the Way Forward



\*Partners at the launch 10. October 2011.

## The Partnership - Aimed at Serious Results

- Open to all
- Focus - action and results on the ground
- Partners' offer depends on national/regional setting
- Support to country action
- High-level political commitment required
- Technical Working Group – comprised of partners:
  - Developing the methodological framework
- **Partners invited to participate in the development of Energy+**



# Status of Energy+



- About 50 partners:
  - Partnership meetings, consultations with NGOs
  - Private sector roundtables in Washington DC and Nairobi
- Energy+ country partnerships with:
  - Ethiopia – NOK 500 million over five years
  - Kenya – NOK 250 million over five years
  - Liberia – NOK 100 million over five years
  - South African Renewable Initiative (SARi)
  - Fund for Renewable Energy in India – with UK
- Energy+ Technical Working Group:
  - Energy+ Country Partnership Strategy
  - Sectoral Approach Working Group
- Multilateral support:
  - Scaling-up Renewable Energy Program (SREP)
  - Project Development Facility – Asian Development Bank
  - Clinton Foundation – diesel generator replacement program for SIDS
- Sustainable Energy for All (SE4ALL):
  - Delivery/implementation mechanism – RE, EE, developing countries