



GLOBAL ENVIRONMENT FACILITY  
INVESTING IN OUR PLANET

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3rd meeting of the Durban Forum - DF3

June 12, 2014

BONN

Enhancement and/or creation of an enabling  
environment

# Community-Based Adaptation through Coastal Afforestation in Bangladesh

- **Objective:** Reduce vulnerability of coastal communities to the impacts of climate change-induced risks, by adopting a range of community-based adaptation interventions and strengthening the resilience coastal ecosystems
- **Agency:** UNDP
- **Financing:** LDCF \$3.3 million; Co-financing: \$7.2 million
- **Activities:**
  - ✓ Climate risk reduction measures incorporated into coastal area management frameworks
  - ✓ National policies revised to address vulnerability of coastal communities
  - ✓ Disaster management through implementation of ecosystem based adaptation measures



# Building adaptive capacity and resilience to climate change in Afghanistan

- **Objective:** This project aims to reduce community vulnerability to climate change, and scale-up local and national institutional capacity to address climate change risks in Afghanistan.
- **Agency:** UNEP
- **Financing:** LDCF \$6.0 million; Co-financing: \$14.5 million
- **Activities:**
  - ✓ Climate change risks integrated into relevant policies, plans and programmes
  - ✓ Local institutional capacity building and concrete interventions for improved water efficiency
  - ✓ Increased capacity to assess, monitor and forecast climate-induced risks to water resources



# Mexico—High-Efficiency Lighting Project (ILUMEX)

- **Objective:** Support the local government to demonstrate technical and financial feasibility of switching to CFLs.
- **Agency:** World Bank
- **Financing:** GEF \$10 million; Co-financing: \$13 million
- **Activities led to:**
  - ✓ Modeling change: Nationwide program by Mexico's Trust Fund for electrical energy
  - ✓ Developed institutional models and capacity for energy efficiency initiatives
  - ✓ clarified the significance of subsidies in promoting new energy-efficient technologies.



# Egypt—Solar Thermal Power

- **Objectives:**

- ✓ To provide of modern infrastructure by efficient private suppliers and operators;
- ✓ To increase capacity to develop large-scale innovative renewable energy projects;
- ✓ To position Egypt as source of expertise and equipment in future solar thermal power projects internationally; and
- ✓ To develop renewable energy supply with private investments.

- **Agency:** World Bank

- **Financing:** GEF \$49.8 million; Co-financing: \$277 million

- **Activities led to:**

- ✓ Demonstration of viability of hybrid solar thermal power generation in Egypt;
- ✓ Accelerated market penetration of large-scale back-up power generation technologies;





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**THANK YOU!**

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