



# Economic Commission for Europe

## Energy Efficiency 21

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# Energy Efficiency 21

- Background
- New Activities 2003-2006
- Recent Developments
- Next Steps

# Energy Efficiency 21

- Launched in 1991 - 5 three-year phases
- Enhance East-West Trade and Co-operation
- Improve Capacities and Networking
- Policy Reforms
- Financing Energy Efficiency Investments

# Energy Efficiency 21

- Regular Budget and Trust Fund
- US\$ 200,000 per year
- US\$ 2 million UN Foundation & Partners
- US\$ 1.75 million UN General Assembly
- € 400,000 European Commission – SAVE
- RENEUER USAID and USDOE

# Energy Efficiency 21

- 10,000 Experts, 150 Events, 43 Countries
- 250,000 m<sup>2</sup> Exhibition, 38 Locations
- Website 125,000 Hits 6000 Visits per year
- US\$ 60 million in 30 Business Plans
- US\$ 9 million approved World Bank & Norway
- US\$ 15 million EBRD Moscow

# Energy Efficiency 21

- Carbon Emissions Trading Handbook
- Guide to Investors in Energy Efficiency and Climate Change Projects
- Review of Multilateral Institutions
- Energy Efficiency Standards e-Book
- Guide to Energy Efficiency Policies
- CD – ROM on EE Investment Project Development for Climate Change Mitigation

# Energy Efficiency 21

CD – ROM on EE Investments

- Components:
  1. Seminar on Financing Energy Efficiency Projects
  2. The EE21 Investment Project Business Plans
  3. Special session on the implementation of the Kyoto Protocol



## **New Activities 2003-2006**

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### **General Objective**

Enhance regional cooperation on energy efficiency market formation and investment project development to reduce greenhouse gas emissions in economies in transition

# New Activities

## Immediate Objectives

- Carbon Emissions Trading Standards
- Finance Energy Efficiency Investments
- Promote Policy Reforms & Sound Business

# Carbon Emissions Trading

- Emissions Tracking of Specific Projects
- Monitoring and Evaluation
- Develop Capacities for Kyoto Mechanisms
- Training and Disseminate Information

# Financing Investments

## 2000-2003

- Training Courses
- Business Plans
- Policy Reforms
- Project Finance
- Investments

## 2003-2006

- Investment Fund
- Project Criteria
- Policy Reforms
- Training Courses
- Business Plans

# Financing Investments

## 2003-2006

- Public Private Partnership
- Dedicated Fund
- SwissRe, EBRD, IXIS Corporate and Investment Bank, EE-Capital
- Project Selection Criteria
- EE21 Project Preparation
- Disseminate Experience to Network

# Policy Reforms and Sound Business

- Corporate Governance
- Institutional and Regulatory Reforms
- Support Investment Project Preparation

# Recent Developments

- United Nations Foundation  
US\$ 2 million, June 2004
- French Ministry of Foreign Affairs /  
French Global Environment Facility (FFEM)  
€ Euro 2 million, March 2005
- Global Environment Facility UNEP – GEF  
US\$ 3 million, November 2005

# Energy Efficiency 21 - Next Steps

- Project Document's drafting
- EE21 Steering Committee, 29-31 May 2006
- First half of 2006 Project Operations Begin for a three-year phase