



# Economic Commission for Europe

## Energy Efficiency 21

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# 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\$ 14.8 million approved World Bank & Norway
- US\$ 15 million EBRD Moscow

# 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

# **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

# Financing Investments

## 2003-2006

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

# Objectives

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- Public Private Partnership Fund
- Bankable Project Development Skills
- Institutional & Policy Reforms

# Objective One Activities

## Public Private Partnership Fund

- Structure Investment Fund – Lead Investors
- Analyse Legal and Fiscal Issues
- Project Selection Criteria
- Solicit Public and Private Sector Investors
- Investors Select Fund Manager

# Objective One Outputs

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## Public Private Partnership Fund

- Investment Memorandum
- Investor Seminars
- Energy Efficiency Investment Fund
- Fund Manager

# Objective Two Activities

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## Bankable Project Development Skills

- Establish Teams Local Experts
- Structure Training Courses – Select Trainers
- Develop Proposals – Fund Criteria

# Objective Two Outputs

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## Bankable Project Development Skills

- Investment Project Development Standards
- Network of Energy Efficiency Managers
- Trained Project Development Experts
- Investment Project Pipeline

# Objective Three Activities

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## Institutional & Policy Reforms

- Broad Analysis Reforms & Case Studies
- Decision Maker Seminars
- International Expert Missions

# Objective Three Outputs

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## Institutional & Policy Reforms

- Economic, Institutional & Regulatory Reforms
- Energy Efficiency Strategy
- Policy Advisory Services

# 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

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