

### United Nations Economic Commission for Europe

## Energy Efficiency 21 Programme: A Mechanism for Interdivisional Cooperation

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**Committee on Housing and Land Management Seventy-first session, 20-21 September 2010** 



### **Committee on Sustainable Energy**

- Energy Security Dialogue
- Working Party on Gas
- Gas Centre

#### Energy Efficiency 21 Programme

Group of Experts on Energy Efficiency Investments for Climate Change Mitigation

Group of Experts on Global Energy Efficiency 21 (GEE21)

- Ad Hoc Group of Experts on Cleaner Electricity
  Production
- Ad Hoc Group of Experts on Coal Mine Methane (CMM)
- Group of Experts on Harmonization of Fossil Energy and Mineral Resources Terminology



### Energy Efficiency 21 (EE21) Programme

- Launched in 1991 as Energy Efficiency 2000 – currently in the seventh three-year phase
- Enhance East-West Trade and Cooperation
- Environment UNECE Conventions
- UNFCCC Kyoto Protocol
- Improve Capacities and Networking
- Energy Efficiency Policy Reforms
- Financing Energy Efficiency Investments



## EE21 Programme Plan 2009-2012

**Seventh 3-year phase of the Project** 

### **General Objective**

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



## **Immediate Objectives**

- Objective 1: Accelerate regional networking between national participating institutions and international partners by enhanced Internet communications.
- Objective 2: Promote municipal level projects to enable local and concrete Energy Efficiency development.
- Objective 3: Develop and harmonize regional policies and standards to introduce the economic, institutional and regulatory reforms needed.



### 21<sup>st</sup> session of EE21 Steering Committee

- Reviewed implementation of the projects of EE21 Programme
- Sub-regional, country-oriented and interregional projects (9)

Financing Energy Efficiency and Renewable Energy Investments for Climate Change Mitigation (FEEI)

• Interdivisional cooperation activities (2)

Energy Efficiency in housing: the action plan for energyefficient housing in the UNECE Region



### 21<sup>st</sup> session of EE21 Steering Committee

Requested the secretariat to continue cooperation with the UNECE Environment, Housing and Land Management Division on the Action Plan for Energy-efficient Housing in the UNECE Region and on other relevant topics of the programme of work of the UNECE Committee on Housing and Land Management, such as climate neutrality in cities



# International Energy Efficiency Forum 28-30 September 2010, Astana

Parallel event to the Ministerial Conference on Environment and Development (MCED-6), organized by ESCAP

**Co-organizers: UNECE, ESCAP, UNDP, UNEP, Government of Kazakhstan** 

Plenary sessions and workshops, including Green Buildings Workshop

Website of the Forum:

http://www.unece.org/energy/se/docs/eneff\_As tanaEEForum\_Sept10.html









Government of Kazakhstan



Economic and

Social Commission for Asia and the Pacific -THE DAY

nternational



United Nations Development Programme



28-30 September 2010 Astana, Kazakhstan

Assessment of energy efficiency (EE) and renewable energy (RE) policy and legislative frameworks Analysis of international best practices in EE and RE Status and potential of EE and RE in various economic sectors.
 Energy efficiency in the residential and municipal sector

Ways and means of financing EE and RE investments



# International Energy Efficiency Forum Objectives

- Assessment of energy efficiency (EE) and renewable energy (RE) policy and legislative frameworks
- Analysis of international best practices in EE and RE
- Status and potential of EE and RE in various economic sectors
- Energy efficiency in the residential and municipal sector
- Ways and means of financing EE and RE investments



### **Thank you for your attention !**



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