



United Nations
Economic Commission for Europe



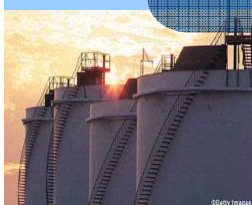
Energy Efficiency 21 Programme: An Effective Tool for Interdivisional Cooperation



Oleg Dzioubinski

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Sustainable Energy Division

Committee on Housing and Land Management
Seventy-second session, 4 October 2011



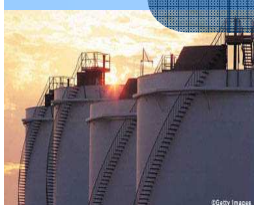
Committee on Sustainable Energy

- 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

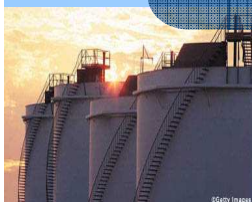
General Objective

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



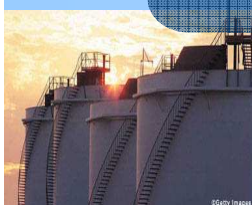
Immediate Objectives

- **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.





22nd session of EE21 Steering Committee



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

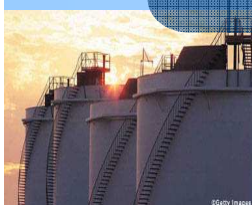
Financing Energy Efficiency and Renewable Energy Investments for Climate Change Mitigation (FEEI)

- Interdivisional cooperation activities (2)

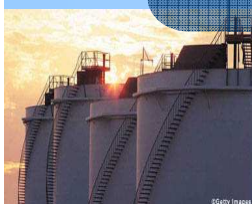
Energy Efficiency in housing: the action plan for energy-efficient housing in the UNECE Region



22nd session of EE21 Steering Committee



Requested the secretariat to continue cooperation with the Committee on Housing and Land Management on the promotion of the Action Plan for Energy-efficient Housing in the UNECE Region and on other relevant topics of the Committee's programme of work.



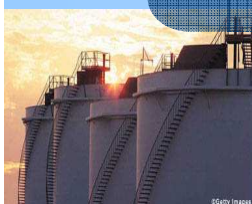
Second International Energy Efficiency Forum, 12-14 September 2011, Dushanbe

**Co-organizers: UNECE, ESCAP,
Government of Tajikistan**

**Plenary sessions, workshops and round
table**

Website of the Forum:

<http://live.unece.org/index.php?id=25461>



Economic and
Social Commission for
Asia and the Pacific



Government
of Tajikistan



United Nations
Economic Commission
for Europe

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Plenary Sessions:

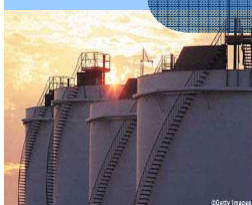
- Promoting Energy Efficiency and Renewable Energy: Global and Regional Aspects
- Investments in Energy Efficiency and Renewable Energy Technologies: International Best Practices
- Energy Economics and Financing Mechanisms: Approaches to Energy Efficiency and Renewable Energy

Workshops:

- Workshop on Energy Efficiency Policy Frameworks and Investments in Energy Efficiency and Renewable Energy Projects
- Workshop on Foreign Direct Investments (FDI) in Advanced Fossil Fuel Technologies



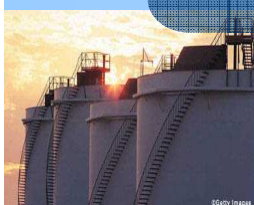
Second International Energy Efficiency Forum Outcomes



- Sustainability requires that all three dimensions (environmental, social and economic) be considered by energy projects. Improving energy efficiency (EE) addresses all three concerns and is cost effective.
- There are still numerous barriers, including legislative and regulatory, political, financial, social, technical and human capacity and awareness.



Second International Energy Efficiency Forum Outcomes



- EE strategy formulation and policy implementation requires that there is strong political will and that resources are allocated to promote EE.
- Significant progress has been made in the policy frameworks to promote EE and RE investments.
- Further actions are required to promote EE and RE investments.



Thank you for your attention !



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