

EBRD Energy Efficiency and Climate Change Team

Kiev, 18 May 2008



Energy Efficiency and Climate Change (E2C2) Team Structure

- EBRD is the only IFI with a specialised Energy Efficiency and Climate Change team.
- The team comprises 16 professionals (13 in HQ and 3 in EBRD ROs; Kiev, Moscow and Tbilisi) who work closely with country and sector teams.
- Team members have backgrounds in engineering, finance, carbon credits, environmental economics and policy.



E2C2 Team main activities

- Identifying and defining sustainable energy projects and project components:
 - Joint marketing
 - Systematic screening of Bank pipeline
 - Site visits and free energy audits
- Structuring and implementing wholesale financing products, e.g. credit lines
 - Market analysis: Market demand study
 - Engaging and supervising energy efficiency experts
- Policy dialogue to enhance regulatory framework (e.g. renewable) and to strengthen policy framework (e.g. energy efficiency)
- Carbon finance
 - Origination and definition of emission reduction projects
 - Purchase of carbon credits through Bank-managed funds
- Sourcing donor funds



EBRD Sustainable Energy Initiative (SEI)

The SEI responds to the specific needs of the energy transition in the EBRD countries of operations, as well as to the call of the G8 at the 2005 Gleneagles Summit for the IFIs to scale-up climate change mitigation investment. The SEI focuses primarily on energy efficiency.



EBRD Sustainable Energy Initiative (SEI)

SEI was launched in 2006 with objective to:

- double investments in sustainable energy to €1.5 billion in 2006-08.
- achieve diversification across SEI sectoral areas.
- ensure appropriate geographic distribution of SEI activities.
- strengthen organisation to scale up delivery and “mainstream” climate in the Bank’s operations.

Results at end 2007:

- SEI exceeded original target reaching €1.68 billion in less than two years.
- SEI commitments accelerated during 2007 reaching €934.



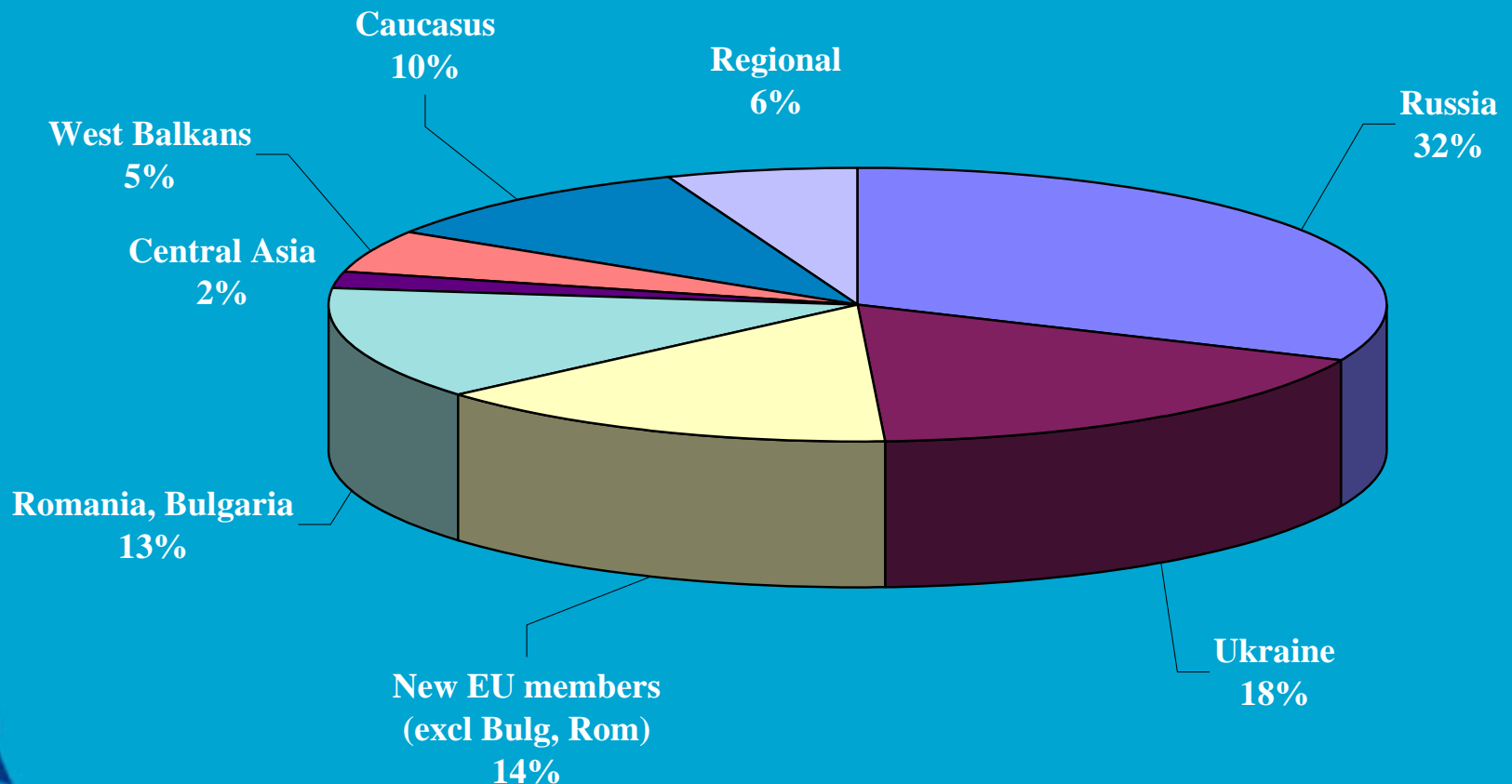
SEI 2006 - 2007 Results by Sector

SEI SECTOR	NUMBER OF PROJECTS	EBRD SEI FINANCING (€ MILLION)	%
INDUSTRIAL EE	31	502	30
EE CREDIT LINES	21	217	13
CLEANER ENERGY PRODUCTION	12	586	35
RENEWABLE ENERGY	10	147	9
MUNICIPAL INFRA EE	28	231	14
TOTAL	102	1,683	100



2006-2007 SEI activities by Region

SEI Investments by Region



SEI: UKEEP Ukraine Energy Efficiency Programme

- Private sector investment in energy efficiency or renewable energy projects
- 100 million Euro loan facility (almost 60 million already committed to 3 Participating Banks)
- Free technical assistance (awareness raising, information dissemination, energy audits, loan application preparation) and recent energy price hikes provide sufficient incentive.
- UKEEP Energy Efficiency Excellence Awards is presented during EBRD annual meeting in Kiev

