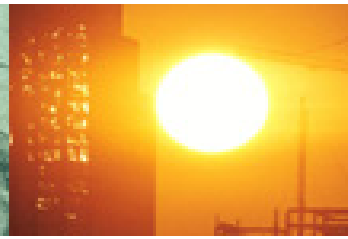
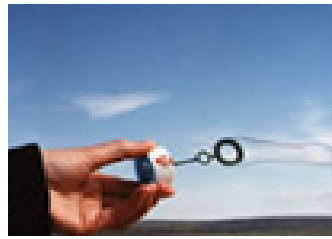




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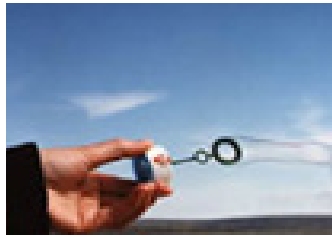
Unlocking Potential for Energy Efficiency: REEEP's Strategic Vision

Moscow, November 13, 2006

Svetlana Frenova
REEEP Regional Manager in Russia and FSU



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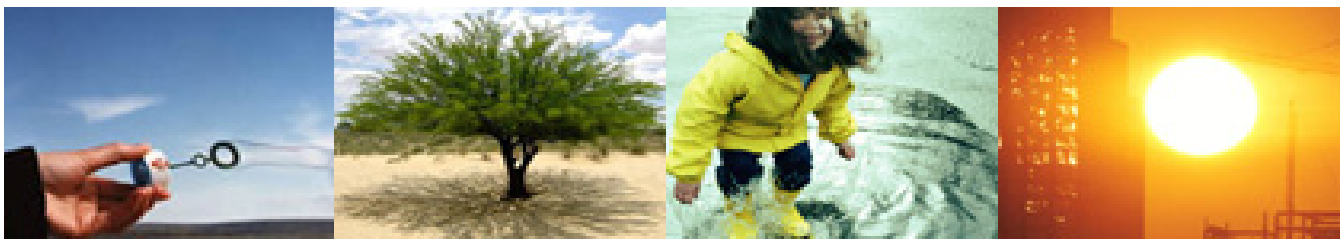


REEEP - the Renewable Energy and Energy Efficiency Partnership

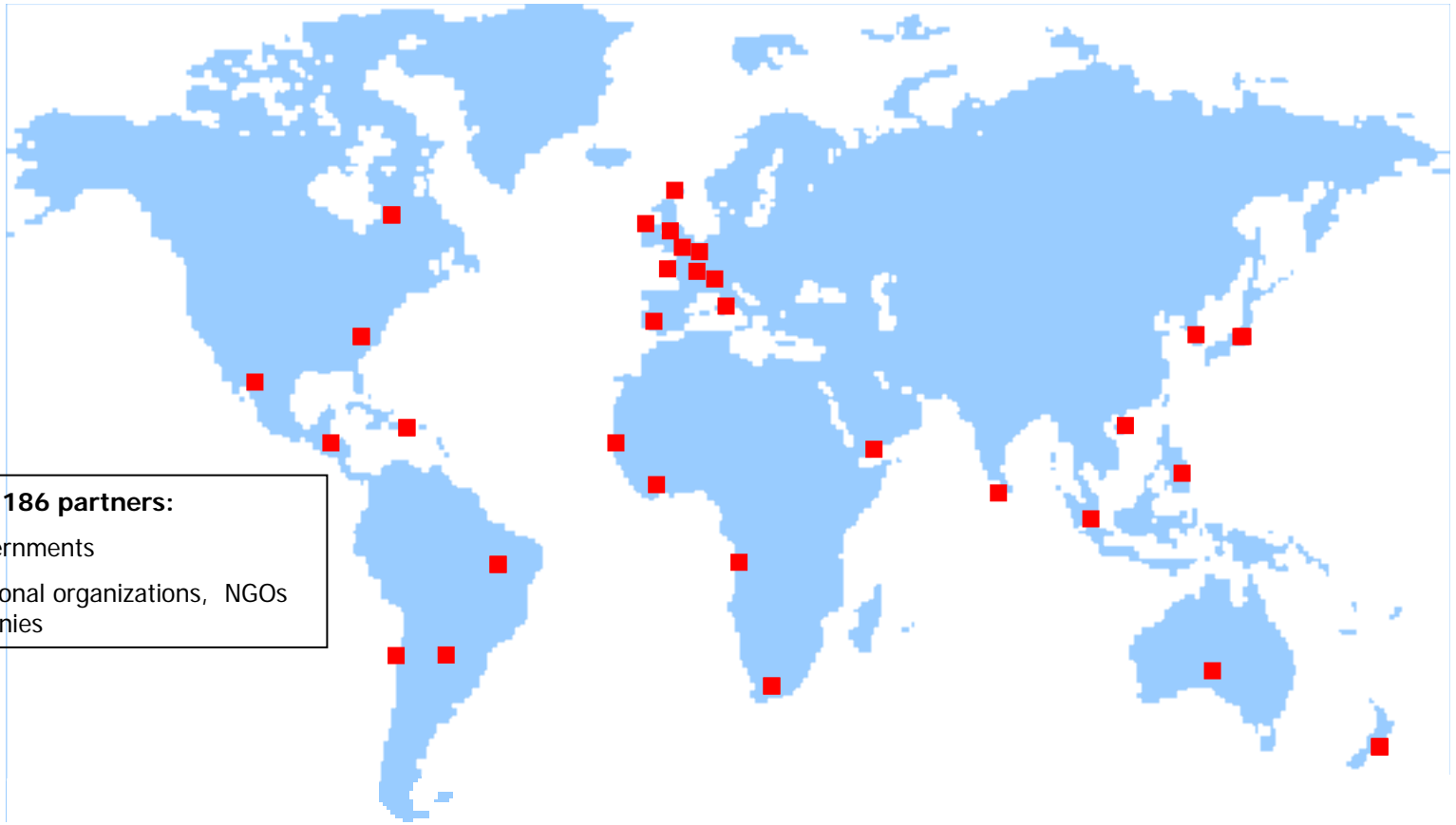
- REEEP is one of the fastest-growing global partnerships for clean energy
- 186 partners, including 31 governments, businesses and NGOs, have signed up to REEEP
- The total global network comprises more than 3,500 associated members and experts
- REEEP is currently funded by the EU and 10 governments: Austria, Australia, Canada, Germany, Ireland, Italy, the Netherlands, Spain, US, and UK, the major donor of REEEP



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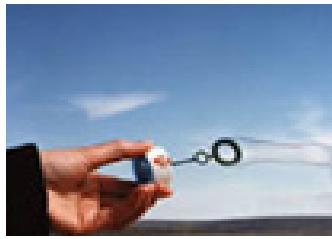
REEEP is Well-connected to Political Decision Makers



Currently 186 partners:
■ 31 Governments
+ International organizations, NGOs
and companies



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REEEP's Vision and Focus

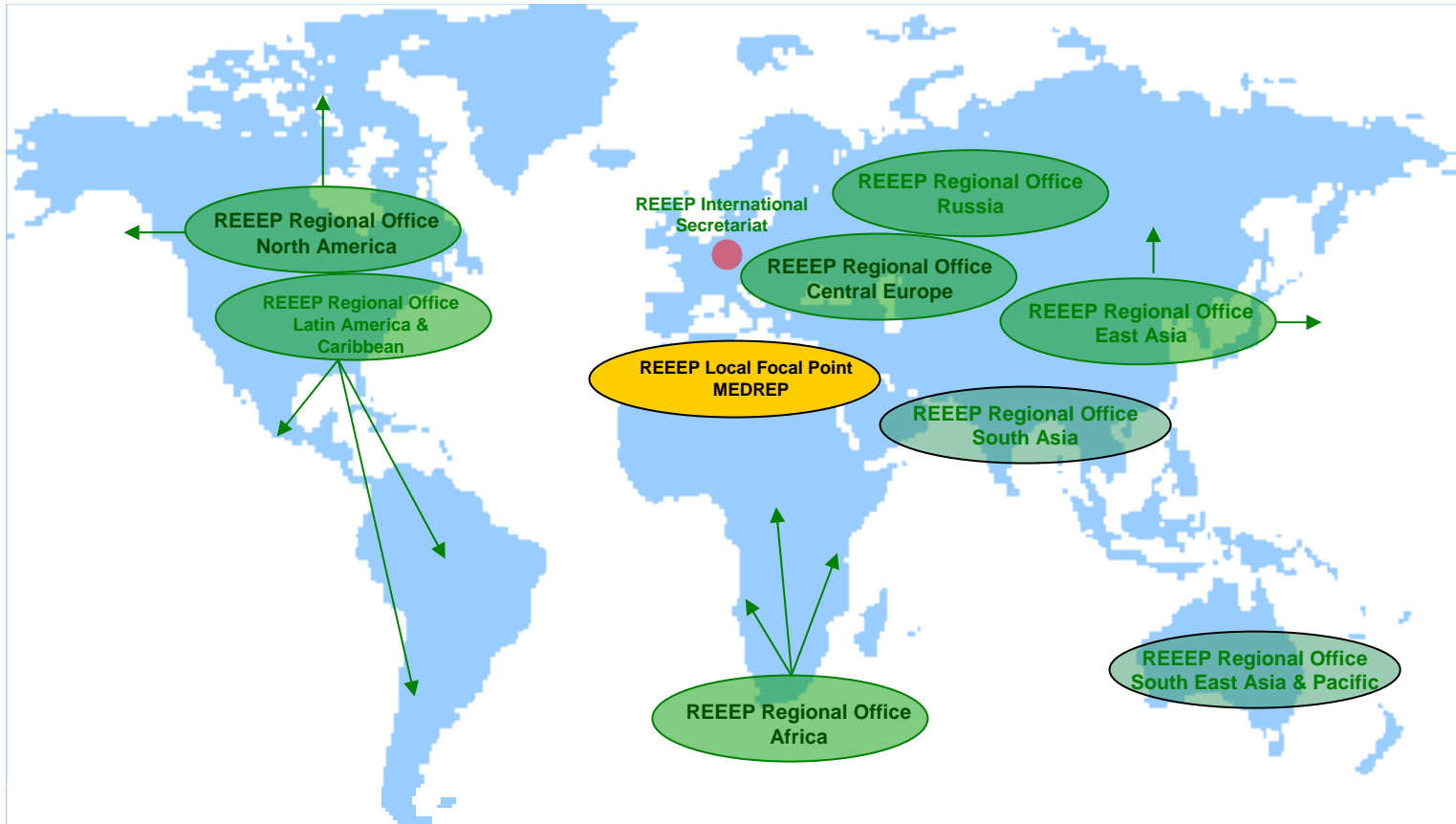
- REEEP targets both the demand and supply side of energy systems to trigger changes towards sustainability
- REEEP's vision is to reduce market barriers and financial obstacles to renewables and energy efficiency systems
- REEEP improves the access to sustainable energy for the poor
- REEEP believes in action on the ground via project activities that are targeted on policy improvements and innovative finance mechanisms



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REEEP is Driven by Regional and Local Demand

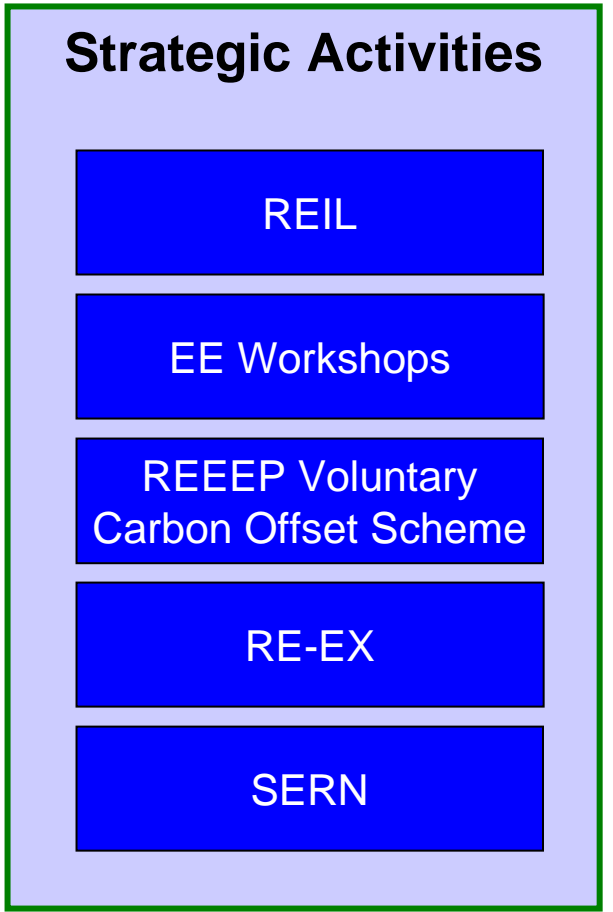
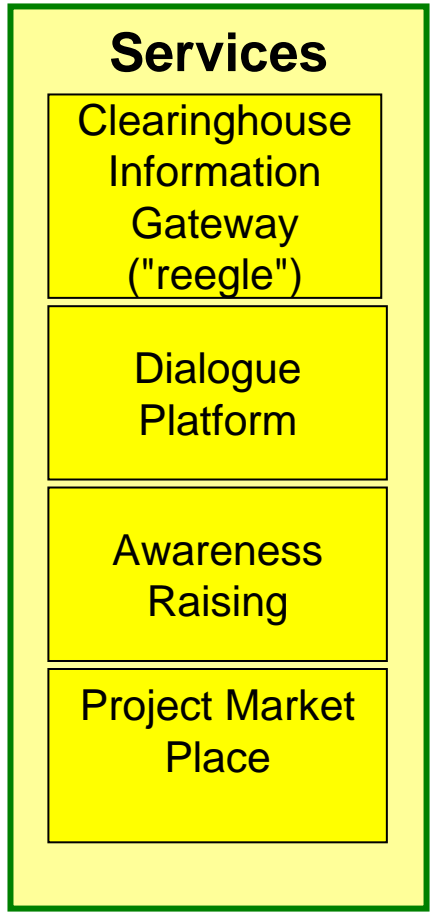
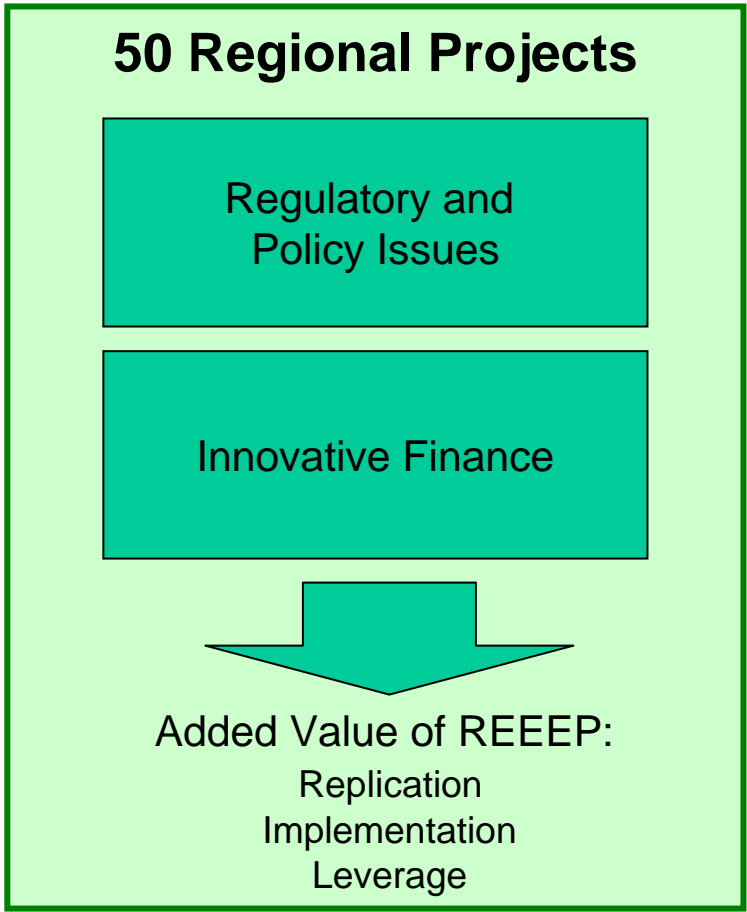




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For the Acceleration of the REES Market more than 6 mIn Euros will be spent in 2005/6

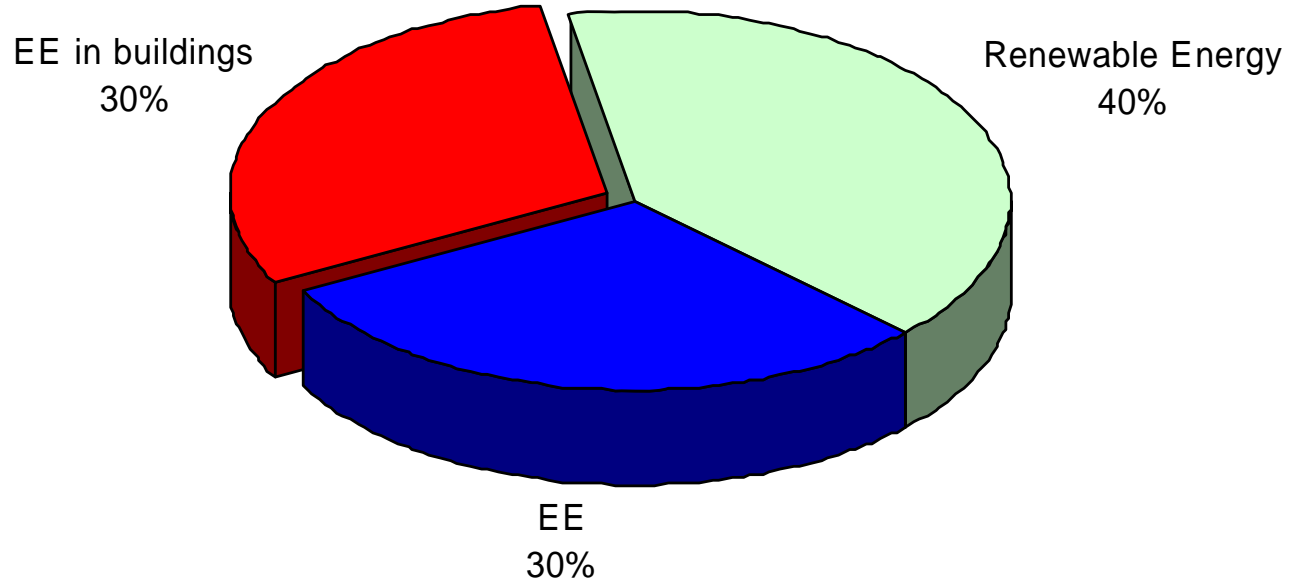




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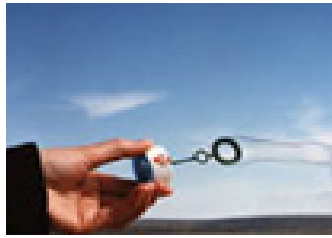


REEEP's current project portfolio





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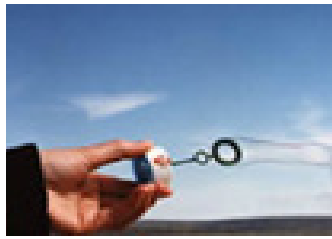


REEEP Activities Help to Overcome Existing Barriers to Commercial EE Projects

- Lack of institutional ownership
- Stakeholders lack access to useful information sources
- High upfront costs of EE solutions require innovative financing mechanisms
- Lack of publicly accepted energy performance standards



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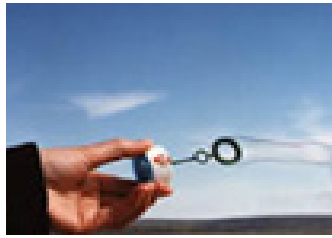


Energy Efficiency in Buildings: Gleneagles

- In the Gleneagles Communiqué, the G8 countries pledged to promote energy efficient buildings by encouraging the work of existing partnerships such as REEEP in outreach to developing countries;
- In accepting this challenge, REEEP has established a *performance indicator* which requires that at least **one-third** of energy efficiency projects funded by REEEP should address energy efficiency in buildings.



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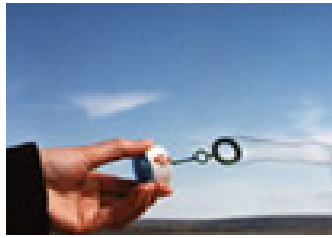


Energy Efficiency in Buildings: REEEP's Actions (1)

1. identify, and where necessary develop model *building energy performance standards and codes* for different climatic zones and encourage authorities in developing countries to adopt appropriate standards and codes
2. collaborate with existing groups and partnerships in developing *energy performance standards for appliances and equipment* and promote these standards in developing countries
3. promote the effective *implementation of existing energy efficiency regulation* for buildings



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Energy Efficiency in Buildings: REEEP's Actions

4. encourage the development of *policies that involve and motivate all stakeholders* to achieve increased energy efficiency in buildings
5. develop *innovative mechanisms for financing* the design and construction of demonstration energy efficient buildings in developing countries
6. develop *innovative financing schemes* for the energy efficient retrofitting of buildings



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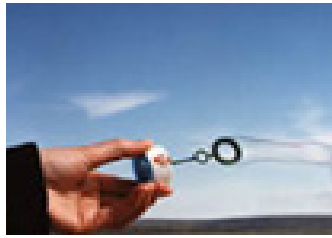
REEEP's Strategy on Energy Efficiency

- At least one third of projects funded by REEEP are addressed EE
- Focus on developing countries and countries in transition
- Funding projects which can be replicated globally
- REEEP's energy efficient strategy will be flexible and adjustable to take account of regional differences in energy use
- Holistic approach to change energy systems
- In line with the REEEP themes: policy and regulation and innovative financing

Cooperation with Partners: IEA, EURIMA, NAIMA, CLASP



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REEEP Blueprints for EE Finance

Develop ESCOs

- India: street lighting
- South Africa: urban housing
- Central America and Mexico: industrial and commercial sectors
- Poland : development of financing schemes for the engagement of ESCOs in hospital EE projects

• Establish finance facilities

- Brazil: Equity Fund

• Increase awareness in the finance sector

- Energy Efficiency Investment Forum

• Accelerate carbon trading



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REEEP Blueprints for EE Policy

• Support Policy Implementation

- Russia, CEE countries: facilitate legislation
- Ghana: implementation of labeling and standards
- China: development of policy recommendations for low energy building program based on international best practices

• Provide Access to Information

- EU, USA, China, India: international law database on EE
- APEC: globalising Energy Standard Information Systems (ESIS)

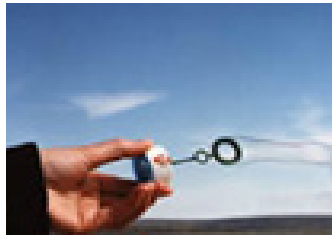
• Increase Awareness in the Policy Sector

- Workshops on energy efficiency
- Russia, Kazakhstan: improve compliance with new building codes, provide trainings and resources for designers and architects

• Initiate EE measures in cities

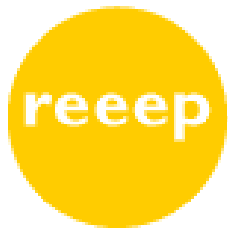


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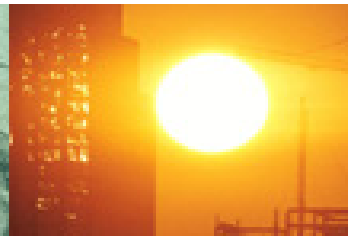


REEEP Bridges the Gap between Political Measures and Commercial Implementation

- Assisting governments and local authorities in effective implementation of existing EE regulations
- Assisting authorities in the development of new policy frameworks and support schemes for EE
- Sharing of best practice
- Developing innovative mechanisms for financing EE projects
- Awareness raising in the policy and finance sector



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