

UNECE Renewable Energy Project

UNECE Long-Term Objective

Development of the Renewable Energy Sector in the Russian Federation and in CIS Countries :

- Promote Interregional Cooperation to overcome energy policy, regulatory, institutional and financial barriers to the development of renewable energy resources in participating countries

Renewable Energy Sources in CIS

Potential Contribution

- Biomass, Bio-fuels – 20 Mtoe
- Hydropower – 10 Mtoe
- Geothermal – 12 Mtoe
- Wind – 15 Mtoe
- Solar – 6 Mtoe

Activities

- Establish network national & regional experts
- Analyse energy policy, regulatory, institutional & financial barriers
- Identify, compare & contract measures to overcome barriers in participating countries
- Strategy to promote enhanced investment climate

Expected Accomplishments

- Increased national capacity to identify and adopt measures to overcome barriers to renewable energy
- Enhanced investment climate for the development of renewable energy sources

Conclusions from the 4th June meeting

- Initial network of experts created
- Presentations and reports from national experts constitute basis for future work
- Significant potential of RES development
- RE emerging market drivers/ multiple advantages (rising costs energy imports, GHG reductions, energy security)
- Existing barriers to be addressed

Next Steps

- December 2009 – Complete National Reports
- January 2010 – Launch Renewable Energy Strategy Report
- May 2010 – Present Draft Report to EE21 Steering Committee
- November 2010 – Present Final Report to Committee on Sustainable Energy