

# Sustainable Energy in Central Asia: Business Opportunities and Technology Transfer

6 November 2014

Brussels, Charlemagne Building, Room Mansholt

A strong sustainable energy industry with a unique know-how has emerged in the EU in recent years. As a reference, the European renewable energy industry alone has an annual economic activity of more than  $\leq$ 130 billion and more than 1 million employees. This development is closely linked to the fact that policies which promote sustainable energy have been put in place at both EU and national level.

In Central Asia, there is growing awareness among Governments of the vast potential for renewable energy production and energy efficiency improvements. This conference promotes sustainable energy policy developments in Central Asia and the subsequent business opportunities arising in the region. Simultaneous interpretation English/Russian and Russian/English will be provided during the entire conference.

### 09:30-10:15 Arrival and Registration

10:15-10:30Keynote addressMr Christopher Jones, Deputy Director General, DG Energy, European Commission

#### **10:30-12:30** 1<sup>st</sup> session: Promoting Sustainable Energy in Central Asia

Governments of Central Asian countries are developing a number of policy initiatives to deploy production of renewable energy (RES) and energy efficiency measures in their territory. The panel will present the potential for sustainable energy deployment in the region, the main RES technology focuses, the current and future policy developments as well as the main national projects in the sustainable energy field.

Moderator: Ms Marie Donnelly, Director, DG Energy, European Commission

- National policies in support of sustainable energy: Kazakhstan Ms Ainur Sospanova, Head of Department of Renewable Energy Sources, Ministry of Energy, Republic of Kazakhstan
- National policies in support of sustainable energy: Tajikistan Mr Jamshed Sadulloev, Head Specialist, Ministry of Energy and Water Resources, Republic of Tajikistan
- Sustainable Energy Development in Uzbekistan: outlook and possibilities
- Mr Khurshid Rakhmatullaev, Head of Fuel and Energy Sector Development, Ministry of Economy, Republic of Uzbekistan
- Sustainable Energy Potential in Central Asia
  Mr Marc-Antoine Eyl-Mazzega, Programme Manager, International Energy Agency
- Renewable Energy Potential in Central Asia Mr Gurbuz Gonul, Senior Programme Officer, International Renewable Energy Agency

#### 12:30-14:00 Lunch

# 14:00-15:30 2<sup>nd</sup> session: Financing Sustainable Energy in Central Asia

Numerous financing institutions are active in Central Asia and support the development of renewable energy (RES) and energy efficiency (EE). These institutions possess strong technical and financial expertise in sustainable energy project development and are hence key potential partners for the preparation of major projects. This session will present their regional sustainable energy policies and the potential for future partnerships, also in light of the "Investment Facility for Central Asia" of the European Union.

Moderator: Mr Hans van Steen, Head of Unit, DG Energy, European Commission

- EBRD: Financing opportunities for Renewable Energy projects in Central Asia Ms Aida Sitdikova, Director, Energy & Natural Resources, Russia & Central Asia, European Bank for Reconstruction and Development
- EIB sustainable energy policy and activities in Central Asia Mr Umberto Del Panta, Managerial Adviser, Eastern Neighbours and Central Asia, European Investment Bank
- AFD: experience in sustainable energy projects and policy for Central Asia Ms Gaëlle Assayag, Geographical Coordinator Central Asia and Bangladesh, Agence Française du Développement
- International Finance Corporation, World Bank Group Mr Patrick Avato, Program Leader, Clean Energy & Cities, Europe and Central Asia, International Finance Corporation
- European Commission: Supporting Sustainable Energy in Central Asia Ms Anja Nagel, DG Development and Cooperation, European Commission

#### 15:30-15:45 Coffee Break

## **15:45-17:30 3**<sup>rd</sup> session: Deploying Sustainable Energy Projects

This session will provide the audience with significant insights for assessing the opportunity of doing business in Central Asia. It will present the investment climate in the region, relevant technology solutions for rural areas, and the experience of major European market players in the exploration of the region as well as in the preparation and execution of sustainable energy projects.

Moderator: Ms Paula Abreu Marques, Head of Unit, DG Energy, European Commission

- Doing Energy-Related Business in Central Asia Mr Zafar Samadov, Senior Expert, Investment, Energy Charter Secretariat
- Energising Rural Areas: Off- and Mini-grid Solutions Mr David Lecoque, Policy and Business Development Officer, Alliance for Rural Electrification (ARE)
- Semco Engineering: Developing Solar Technology in Kazakhstan Mr Krister Olsson, Automation Project Manager, Semco Engineering
- Alstom activity in Central Asia: Energy Efficiency and Renewable Energy Projects
  Mr Vladimir Naumov, Sales Director for Central Asia, Alstom Thermal and
  Renewable Power
- Energy Efficiency in Central Asia: Turkish Experience as a Bridge for EU Companies Mr Hüseyin M. Yüksel, Director, ISKID
   Mr Morten Schmelzer, Strategic Relations Manager, Eurovent