Matchmaking in Astana

Gianluca Sambucini,
Secretary of GERE
June 13 and 14, 2017
EU-TAF
Group of Experts on Renewable Energy launched in 2014 as subsidiary body of the Committee on Sustainable Energy

Pillars of work:
• Tracking Progress
• Exchange best practices
• Integration in energy system & investments

Key activities:
- Best Practices and Lessons Learned
- Hard Talks (Georgia and Ukraine, December 2016)
- Matchmaking in Baku (2016) and Astana (2017) – 7th and 8th International Forum on Energy for Sustainable Development
Key partners:

- **REN21**: UNECE RE Status Report/ Hard Talk (MoU in 2014), support to GERE (MoU in 2014) - Vice-Chair of its Bureau

- **IRENA**: Potential in SEE; Potential in Central Asia, support to GERE (MoU in 2014) - Vice-Chair of its Bureau

- **IEA**: Data and contribution to the UNECE RE Status Report; support to GERE (Cooperation agreement 2015) including with a Vice-Chair of its Bureau

- Other UN Agencies, UN RCs, WB, EU

- Bilateral donors, in particular Germany (GERE tracking/ best practices) & Italy (Nexus)
Status of RE in selected 17 UNECE countries

- Building on existing process within GERE
- Established REN21 global data: collection from formal and informal sources
- Objective: reliable data baseline and tracking
- Strong Involvement of key stakeholders
- Key finding: decline of RE investments: Why? What to do?
- Follow-up work in the countries (Hard Talks and Matchmaking)
Renewable energy share of total primary energy supply (TPES) in 7 Selected Countries - 2014

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<td>ktoe</td>
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<td>%</td>
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<tr>
<td>Azerbaijan</td>
<td>14,322</td>
<td>14,088</td>
<td>234</td>
<td>2%</td>
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<tr>
<td>Kazakhstan</td>
<td>76,667</td>
<td>75,934</td>
<td>734</td>
<td>1%</td>
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<td>Kyrgyzstan</td>
<td>3,795</td>
<td>2,649</td>
<td>1,147</td>
<td>30%</td>
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<td>Tajikistan</td>
<td>2,805</td>
<td>1,429</td>
<td>1,376</td>
<td>49%</td>
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<td>Turkmenistan</td>
<td>26,749</td>
<td>26,742</td>
<td>7</td>
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<td>Ukraine</td>
<td>105,683</td>
<td>102,887</td>
<td>2,797</td>
<td>3%</td>
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<tr>
<td>Uzbekistan</td>
<td>43,677</td>
<td>42,655</td>
<td>1,021</td>
<td>2%</td>
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RE share of TPES in UNECE region: 9%
RE share of TPES in 7 UNECE countries:

Billion USD

- 2004: 0.2
- 2005: 0.4
- 2006: 0.1
- 2007: 0.2
- 2008: 0.6
- 2009: 0.9
- 2010: 1.6
- 2011: 1.5
- 2012: 1.5
- 2013: 0.8
- 2014: 0.4
- 2015: 0.4

- South East Europe
- Eastern Europe
- Russian Federation
- Central Asia
- Caucasus
- Grand Total
REN21 UNECE Renewable Energy Status Report 2017 (June) in the 17 countries

• Report 2017 shows a slowdown in RE investment flow
• USD 700 million in 2014, global share of 0.5%
• USD 400 million in 2015, less than 0.2% of the global total
• The lack of investment as key barrier to accelerate modernization of energy infrastructure and improve the quality of life.
Matchmaking in Astana: Objectives

- Policy Advice and Dialogue
- Capacity Building
- Project Development Support
- Matchmaking between developers and investors
Matchmaking in Astana: Introduction

- Joint organized by EUTAF and UNECE
- Focuses on Central Asia, the Caucasus and Eastern Europe
- Country presentations on renewable energy projects
- Round table “Jumpstarting Renewable Investments”
- B2B opportunities
Matchmaking in Astana: Schedule

• 13 June Workshop: From Renewable Energy Pipeline Projects to Matchmaking
  • Overview on EU initiatives
  • Country presentations on Renewable Energy projects
  • Project pipeline overview

• 14 June Workshop: Matchmaking for Renewable Energy Investment
  • Country presentations continue
  • “Jumpstarting Renewable Investments” Round Table
  • Participants are invited to use a dedicated B2B room for bilateral meetings, starting at 10.30 am
Thank you!