INOGATE Country Coordinators and Working Groups Meeting
Brussels, 18-19 May 2011

Project: Harmonisation of Electricity Standards

Presenter: Leszek Kasprowicz
Fact box

Project Title
▶ Harmonisation of Electricity Standards

Completion date
▶ 15/03/2011

Partner countries
▶ Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Ukraine and Uzbekistan

Objectives
▶ To contribute to improve prospects for energy market integration within the region and with the European Union.
▶ To achieve measurable progress in the harmonisation of the Partner Countries’ electricity sector equipment standards with international standards, including ENs
Keynotes

Achievements

- Analysed the UCTE-IPS/UPS Feasibility Study
- Set up Technical Group
- Prepared:
  - 11 Country Reports
  - Medium-term Strategy
  - Medium-term Action Plan
  - Step-by-step Handbook for Harmonisation of Standards
- Selected and agreed on two Pilot Standards to be used in the harmonisation process
- Facilitated contacts between Partner Countries and NSB’s in EU Member Countries, CEN, CENELEC, ISO and IEC
Developed and implemented Communication Strategy

Organised:
  - two seminars on International and European Methodologies for Harmonisation of Low and High Voltage Standards
  - two seminars on International and European Methodologies for Harmonisation of Low and High Voltage Legislation
  - parallel workshops on two pilot standards selected by the Partner Countries
  - study tour to EU Member States
  - Project final conference

More than 300 documents produced, including four contractual reports submitted to the Contracting Authority

Next steps
  - Project has been completed
Project Impact

How the project meets Road Map objectives

- Converging of energy markets on the basis of the EU internal market principles taking into account the particularities of the Partner Countries

How the project has benefited its counterparts

- Increased efficiency in the sector by replacement of old power system parts by those manufactured using more stringent standards
- Opening-up of the local markets and export routes for wider international competition by complying with international standards
- Access to international and European Standards facilitated
## Project Evaluations

<table>
<thead>
<tr>
<th>Location of Event</th>
<th>No. of Participants</th>
<th>Partner Countries</th>
<th>Correct Test Results</th>
<th>Level of Satisfaction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yerevan, Armenia</td>
<td>16</td>
<td>5</td>
<td>70.3%</td>
<td>93%</td>
</tr>
<tr>
<td>Tashkent, Uzbekistan</td>
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<td>3</td>
<td>63.9%</td>
<td>94%</td>
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<td>Baku, Azerbaijan</td>
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<td>6</td>
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<tr>
<td>Brussels, Belgium</td>
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<tr>
<td>Paris, France</td>
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<td>97%</td>
</tr>
<tr>
<td>Vienna, Austria</td>
<td>10</td>
<td>5</td>
<td>-</td>
<td>95%</td>
</tr>
</tbody>
</table>
Acknowledgement

The completion of the Project was the result of not only the hard work of the consultant but also, and foremost, the efficient and continuous support from the Contracting Authority in Brussels, ITS in Kiev, and valuable input from the participants. The consultant highly appreciates it.
Thank you for your attention!

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