INOGATE PROGRAMME
Harmonisation of Electricity Standards
Update on project implementation
Tbilisi, Georgia
October 20, 2010
Jean-Claude Gourdon, Team Leader
Leszek Kasprowicz, Key Expert

Main Topics
- Activities conducted during the Implementation Phase
- Activities still to be implemented
- Conclusions of the Technical Group meeting

Accomplishments
Planning
- Communication strategy plan and visibility items prepared and implemented
- Mid-term strategy and work plan for harmonisation of standards and legislation in the Partner Countries drafted

Events
- Organised 4 seminars
- Organised 2 Technical Group meetings
- 14 STE missions to the Partner Countries

Accomplishments-cont.
Harmonisation of standards
- Agreed with the Partner Countries on two pilot standards to be used in the harmonisation process
- Facilitated contacts between the Partner Countries and NSB’s in EU Member countries as well as CEN, CENELEC, ISO and IEC
- Prepared a preliminary draft of a step-by-step Handbook for harmonisation of standards

26/04/2010
Accomplishments-cont.

Reports and other documents
- 11 Country Reports
- 8 STE mission reports
- 76 meeting notes
- 2 ToRs for the experts to be recruited
- 28 monthly reports from the Country Assistants
- 6 reports from the Communication Expert

Awareness Seminars

<table>
<thead>
<tr>
<th>Subject</th>
<th>Dates</th>
<th>Location</th>
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<tbody>
<tr>
<td>Harmonisation of HV/LV Standards</td>
<td>June 23-25, 2010</td>
<td>Yerevan, Armenia</td>
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<td>Harmonisation of HV/LV Standards</td>
<td>June 28-30, 2010</td>
<td>Tashkent, Uzbekistan</td>
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<td>Harmonisation of HV/LV Regulations</td>
<td>Sep. 29-Oct. 1, 2010</td>
<td>Minsk, Belarus</td>
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<td>Harmonisation of HV/LV Regulations</td>
<td>Oct. 4-6, 2010</td>
<td>Baku, Azerbaijan</td>
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Technical Group Meetings

<table>
<thead>
<tr>
<th>Event</th>
<th>Dates</th>
<th>Location</th>
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<tbody>
<tr>
<td>Technical Group meeting</td>
<td>April 26, 2010</td>
<td>Kiev, Ukraine</td>
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<tr>
<td>Technical Group meeting</td>
<td>October 19, 2010</td>
<td>Tbilisi, Georgia</td>
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Planned Actions

- A mid-term strategy and action plan to be finalised at the end of November
- A workshop on the detailed presentation of the two pilot standards to be organised in Chisinau, Moldova, in December 2010
- A step-by-step Handbook on harmonisation of standards to be finalised and presented at the workshop in Chisinau, Moldova, in December 2010
- A study visit to EU Member States to be organised in January 2011
- Project Closure Phase to start in January 2011
Tentative Event Schedule

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<thead>
<tr>
<th>Event</th>
<th>Dates</th>
<th>Location</th>
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<tr>
<td>Workshop</td>
<td>December 9-10, 2010</td>
<td>Chisinau, Moldova</td>
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<tr>
<td>Study visit</td>
<td>January 2011</td>
<td>Belgium, Paris, London</td>
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Conclusions of the Technical Group meeting

- The Group concluded selection of two pilot standards
- Format and venue of future activities discussed; feedback from the participants taken into account
- Strategy and action plan on harmonisation of standards presented
- Outline of the Handbook presented

Conclusions of the Technical Group meeting

- The draft Country Reports will be sent to the Partner Countries for their comments
- The draft medium-term Strategy and Action Plan will be sent to the Partner Countries for their comments

Final Selection of Standards

For LV:
EN 50160 (2007)
"Voltage characteristics of electricity supplied by public distribution networks."
For HV:
EN 50341-1 (2001)
"Overhead electrical lines exceeding AC 45 kV - Part 1: General requirements. Common specifications."
Thank you for your attention!