Minutes
IVGTF: Task 2-2 Conference Call

July 20, 2011 | 4:00 – 5:00 p.m.

Dial Information
Number: 866-740-1260
Access Code: 6516323
Security Code: 1155

Convene
A conference call for the IVGFT Task 2-2 (BA Communications) was held on July 20, 2011 from 4:00 – 5:00 p.m. Participants on the call introduced themselves (a list of participants is included as Appendix A). Elliott Nethercutt, NERC staff, reviewed the NERC Antitrust Compliance Guidelines.

Report Outline
Chairman Bill Grant reviewed the report outline and assignments (included as Appendix B). The remaining unassigned tasks were discussed. Lisa Dangelmaier offered to cover the International Markets (including grid codes and requirements). Bill Grant offered to provide some information regarding the Registry Criteria & FERC 661A section. Elliott Nethercutt (NERC staff) offered to provide drafts of the introduction and conclusion sections (after the rest of the report was complete). Mark Ahlstrom offered to provide assistance with the report editing. Charlie smith offered to contact Bill Moncrief to confirm his participation.

Timeline
It was agreed that a final draft of the report will be complete by Tuesday, September 6, 2011, one week prior to the Planning Committee’s (PC) meeting (September 13-14, 2011). To ensure this deadline is met, more frequent conference calls will be scheduled during the following month.

Future Conference Call:
The next conference call is scheduled for Monday, August 1, 2011 from 4:00 – 5:00 p.m. An invitation with additional meeting information will be sent to IVGTF members prior to the call.
Appendix A
Attendees

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
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<tr>
<td>J Charles Smith</td>
<td>Task Coordinator</td>
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<tr>
<td>William Grant</td>
<td>Chairman</td>
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<tr>
<td>Katherine Beale (for Kieran Connolly)</td>
<td>Member</td>
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<tr>
<td>Lisa Dangelmaier</td>
<td>Member</td>
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<tr>
<td>Mark Ahlstrom</td>
<td>Observer</td>
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<tr>
<td>Elliott Nethercutt</td>
<td>NERC Staff</td>
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<td>Eric Rollison</td>
<td>NERC Staff</td>
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Appendix B
Report Outline and Assignments

I. Introduction (Elliott Nethercutt)
   a. History of Communications

II. Current Practices
   a. Established Markets (Dave Maggio)
      i. PJM
      ii. ERCOT
      iii. NYISO
   b. NON-Market BA’s (Lisa Dangelmaier)
   c. International Markets (Lisa Dangelmaier)
      i. International Grid Codes and Requirements

III. European Event November 4th, 2006- Relevant NERC Standards (Bill Grant)
    a. COM-002
    b. FAC-001

IV. Recommended Interconnection Procedures & Standards (Elliott Nethercutt)
    a. 1-8 Variable Resources Distribution

V. Communications Protocols (Bill Moncrief)
   a. Models, Smart Grid
   b. Review standards
      i. IEC 61400-25-1 (EUWIG)

VI. Registry Criteria & FERC 661A (Bill Grant)
    a. Specific recommendations

VII. Conclusion (Elliott Nethercutt)