Current Officers
- Chair: Horst Kuemmlee
- Vice-Chair: Bill Lockley
- Secretary: Wolfgang Berner

Subcommittee Meeting
- Attendance:
  - Officers: 3
  - Members: 41
  - Guests: 0
  - Total Attendance: 44

- Membership Roster Changes:
  - Previous Total: 41
  - Members added: 32
  - Members removed: 14
  - Total Membership: 59

- Agenda Highlights
  - Ballot on 2013 papers
  - PCIC Brazil presentation
  - PCIC Europe report
  - PCIC Mexico
  - New secretary incoming in 2012 (Raimond Elias)

Member Recognition
- Senior Member elevation: None
- Other Awards or Recognitions: None

Technical Session Attendance

<table>
<thead>
<tr>
<th>PCIC #</th>
<th>Title</th>
<th>Attendance</th>
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<tbody>
<tr>
<td>2012-10</td>
<td>GLOBAL COMPLIANCE OF ROOMS IN HAZARDOUS AREAS</td>
<td>137</td>
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<tr>
<td>2012-11</td>
<td>POWER MANAGEMENT IN AN INDUSTRIAL PLANT</td>
<td>181</td>
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<td>2012-12</td>
<td>IEEE STD 515-2011 INDUSTRIAL ELECTRICAL RESISTANCE HEAT TRACING - THE NEXT STEP IN HARMONIZATION</td>
<td>66</td>
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<td>2012-46</td>
<td>VIBRATION AND ROTOR DYNAMICS CONSIDERATIONS OF LARGE HIGH SPEED MOTORS DRIVING COMPRESSORS IN OIL AND GAS INDUSTRY</td>
<td>146</td>
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<td>2012-47</td>
<td>EXTENDING MOTOR LIFE WITH UPDATED THERMAL MODEL OVERLOAD PROTECTION</td>
<td>151</td>
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<tr>
<td>2012-48</td>
<td>TESTING LARGE ASDS</td>
<td>121</td>
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Papers for Next Year

- Number of papers discussed and balloted for level of interest: 18
- Number of papers submitted directly to Subcommittee: 0
- Paper proposals selected based on ballot of interest and other factors to assure a balanced and quality slate:

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<tr>
<th>Prelim ID</th>
<th>Title</th>
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<tbody>
<tr>
<td>NO-45</td>
<td>“Differences and Similarities between ANSI / NEMA and IEC Cultures for MV and LV Assemblies – The Brazilian Reality for Petrochemical Plants” Luiz Felipe da Costa</td>
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<tr>
<td>NO-56</td>
<td>“Motors Dynamics Design through Forced Vibration Analysis” Rafael Fialho, Suresh Babu Pinapati, GE</td>
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<td>CH-33</td>
<td>“Case Study: Simultaneous Optimization of Electrical Grid Stability and Steam Production” Scott Manson, Schweitzer, Matt Checksfield Powerplan Engineers, Peter Duffield BHP Billiton, Abdel Khatib Schweitzer</td>
</tr>
<tr>
<td>CH-59</td>
<td>“Machine Vibration and Diagnostics: The World of ISO” Horst Kuemmle, Siemens</td>
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<tr>
<td>CH-77</td>
<td>“Influencing Factors on Motor Vibration &amp; Rotor Critical Speeds in Design, Test and Field Applications” Raj Mistry, Siemens</td>
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<tr>
<td>CH-84</td>
<td>“Design and Testing of 12 MW 9500 rpm Induction Motor for Pipeline Applications” Sumit Singhal, Hartmut Walter, Siemens</td>
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<tr>
<td>CH-89</td>
<td>“Electrical Equipment in Cold Weather Applications” Brian Keene, Gerhard Schwartz, Cooper Crouse Hinds, Peter Thunherr Thuba AG</td>
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<tr>
<td>CH-106</td>
<td>“Area Classification for Explosive Atmosphere: Comparison Between European and North American Approaches” Riccardo Tommasini, Federica Palamara, Enrico Pons, Politecnico Torino</td>
</tr>
<tr>
<td>CH-126</td>
<td>“Motors Used for Inverter Duty Applications: Some Fundamentals That You Need to Know!” William Chen, TECO, Greg Stone IRIS</td>
</tr>
</tbody>
</table>

Papers CH-43, CH50, CH-63, CH72, CH94, CH102, CH103, CH105, and CH 107 were rejected due to lack of interest. Papers CH34 and CH113 were well regarded but did not make the cut, so they are available for others.

Notes:
1. Indicate Status as CO for carry over spare from current year, AC for accepted new proposal.
2. International Subcommittee has a development slate of 8 papers (2 Carryovers plus 6 new papers).
3. Spare papers for Next Year are not identified until April deadline for having final draft submitted.

**Status of Subcommittee Goals**

Completed Goals:
- All goals still in progress

Update on Goals in progress:
- Make CD’s and records from PCIC-Europe available (Process was introduced for 2011, but shipped records for 2011 got lost in Italy. The 2012 Prague CDs were all used at the conference so none were available
- Getting authors from Mexico (PCIC Mexico Spring 2013 as alternative).
- Find a way to get better proposals from Asia (getting proposals from Korea)
- Get new younger people into the Intl. SC in conjunction with YEDS (Still working at it)

New Goals:

**Other Business or News of Interest**

- **New Secretary**
  Raimond Elias of Rockwell, Netherlands is taking over as the new Secretary.
- **PCIC Mexico Sumer 2012**
- **What do we do about paper proposals from countries which cannot travel to the USA?**