IEEE PES STATIONARY BATTERY COMMITTEE

PES Stationary Battery Committee Meeting Minutes

Monday, June 23: Providence, Rhode Island

June 23, 2003

1. **Introductions**
Samuel Norman called the meeting to order at 08:00.

The PES Stationary Battery Committee thanks Allen Byrne for organizing the meeting and thanks APC for their support of the meeting.

A motion was made to accept the minutes from the Corpus Christi meeting with corrections (editorial) noted. The motion was seconded and carried.

Of the 53 voting members there were 30 members present. 8 guests attended.

2. **Standards Status**

<table>
<thead>
<tr>
<th>PAR #</th>
<th>Chair</th>
<th>Last Issued</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>450</td>
<td>Bolgeo</td>
<td>1995</td>
<td>Has been approved by RevCom and is in the publication cycle. Should be published in 2003.</td>
</tr>
<tr>
<td>484</td>
<td>Coyle</td>
<td>1996</td>
<td>Was been approved by RevCom and should be published in 2003.</td>
</tr>
<tr>
<td>485</td>
<td>Fletcher</td>
<td>1997</td>
<td>Document was reaffirmed. At the last meeting it was agreed that a PAR should be opened. Par will be opened before next meeting to allow work on the revision to occur.</td>
</tr>
<tr>
<td>535</td>
<td>Beavers</td>
<td>1994</td>
<td>PAR approved 1999. WG comments are being reviewed. Should go out for ballot this year.</td>
</tr>
<tr>
<td>1106</td>
<td>McDowall</td>
<td>1995</td>
<td>PAR approved March 2000. To be discussed this meeting. Goal is to finish this year.</td>
</tr>
<tr>
<td>1184</td>
<td>Patel</td>
<td>1994</td>
<td>Work will continue this meeting. Should finish this meeting then go out for ballot this year.</td>
</tr>
<tr>
<td>1187</td>
<td>Davis</td>
<td>1996</td>
<td>Document approved. Has received Standard’s Board approval. Published in 2002.</td>
</tr>
<tr>
<td>1375</td>
<td>Epstein</td>
<td>1998</td>
<td>Document being reviewed – decision pending on reaffirmation or revision.</td>
</tr>
<tr>
<td>1491</td>
<td>Byrne</td>
<td>Draft</td>
<td>Document has been submitted for ballot.</td>
</tr>
<tr>
<td>1578</td>
<td>Taylor</td>
<td>Draft</td>
<td>Work continues this meeting. Should go out for internal</td>
</tr>
</tbody>
</table>
Working Group Chairs should submit their drafts to the Web Master, Jim McDowall, for posting on the Web site private area.

3. Interpretations report.
No interpretations requested at this time

4. Coordination

Allen Byrne discussed activities in T1/E1. They are submitting a final draft on Battery Room Environmental and Ventilation. ANSI T1, Powering and Grounding of Telecomm Systems, is up for review and revision.

Steve McCluer discussed ongoing efforts with respect to codes. Some current items include:

NFPA is going to be out for revision in January. Deadlines for input to various sections of the document vary between now and December. The deadline for 101 –Life Safety code – is October.

A discussion was provided by Curtis Ashton on the results from the task force investigating the concept of a document to address Battery Tech Training and/or Qualification. Following the discussion, a motion was made by Steve McCluer to form a Working Group to write a PAR to develop a Recommended Practice for Qualification and Training of Stationary Battery Installation and Maintenance Technicians. This motion was seconded by Curtis Ashton. The vote was 24 in favor and 5 against the motion – therefore it did not pass. Tim Bolgeo then moved that the motion be voted on by the entire membership through an electronic ballot. This was seconded by Steve McCluer and this motion carried (25 for, 3 against and 1 abstention).

5. Technical Activities
Panel Sessions - A discussion was held on possible panel sessions for the next meeting. After voting from a broad selection of topics, the following panel session topics were chosen.

- Topic 1 = Resistance Testing; VLA                     Topic Session Chair: Rick Tressler
- Topic 2 = Lithium Based Battery Technologies        Topic Session Chair: Ramesh Desai
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6.  **Site Selection Committee**  
Our summer meeting is scheduled for late January in Albuquerque, New Mexico. Garth Corey is coordinating and Sandi is sponsoring.

The location for the Summer 2004 meeting is Portland, Oregon Eddie Davis coordinating.

See the Web Site for more information & other possible future locations.

Balance in the operating funds account is approximately $400.

7.  **New Business**  
At this time, the meeting was recessed.

Working groups were convened for standard processing. The working groups meeting are P485, P535, P1106, P1184, P1188, P1189, P1375, P1578, P1635, and the Nuclear Power Working Group.

**Tuesday, January 21**

Working Group meetings continued.

**Wednesday, January 22**

Working Group meetings continued.

11:30 am: The full committee was re-opened to discuss progress of the working groups and sub-committees.

Committee progress and action items are listed in the attached minutes.

At this time the meeting was adjourned.

Respectfully submitted,
Robert Fletcher