

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

PAR#	Chair	Last Issued	Status
450	Bolgeo	1995	Has been approved by RevCom and is in the publication
	~ .	1005	cycle. Should be published in 2003.
484	Coyle	1996	Wass been approved by RevCom and should be published in 2003.
485	Fletcher	1997	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.
535	Beavers	1994	PAR approved 1999. WG comments are being reviewed. Should go out for ballot this year.
1106	McDowall	1995	PAR approved March 2000. To be discussed this meeting.
	11102 0 11 111	1336	Goal is to finish this year.
1115	McDowall	1992	Approved in 2000. No action at this time.
1184	Patel	1994	Work will continue this meeting. Should finish this meeting then go out for ballot this year.
1187	Davis	1996	Document approved. Has received Standard's Board approval. Published in 2002.
1188	Cantor	1996	PAR approved June 1999. Document balloted. Discussion of ballot comments this meeting.
1189	Marrero	1996	Document basically complete. Document being finalized for ballot.
1375	Epstein	1998	Document being reviewed – decision pending on reaffirmation or revision.
1491	Byrne	Draft	Document has been submitted for ballot.
1578	Taylor	Draft	Work continues this meeting. Should go out for internal



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PAR#	Chair	Last Issued	Status
			comment this year.
1625	Layton	Draft	Portable Computer Batteries – work progressing.
1635	Clark	Draft	Ventilation Document – Joint document with ASHRAE.
			Document is shifting from trial use to full standard. PAR is
			needed and logistics being worked out to prepare joint
			document with ASHRAE. Document is progressing.

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 Albequrque, 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