IEEE PES Switchgear Committee, HVCB, HVCB Quality & Reliability WG Lake Buena Vista, FL

- 1. Welcome and introductions of all participants. The WG meeting was attended by 38 participants; 33 members and 15 guests. Out of those, 31 are members of the C37.10 WG.
- 2. The WG Chair reviewed IEEE Policy on patents and Guidelines for IEEE WG Meetings
- 3. Motion by Dave Mitchell, seconded by Anthony Ricciuti to approve minutes.
- 4. Presented ballot results of draft 4.1 on April 2011
  - 98% Approval
  - One negative vote based on the lack of reference to NFPA 70E and IEEE 1584 for arc flash hazard level analysis.
  - One approval with comments: A new section with more detailed hazards
- 5. A draft section 4.1 "Determining the hazards and risks associated with the circuit breaker inspection" was added to address the comment of the voter. New section reviewed and developed by WG.
- 6. It was agreed to add a comment "Standard, established, company safety procedures must be followed, including the appropriate PPE"
- 7. Added informative references to NFPA 70E, IEEE 1584 and NESC C2.
- 8. The statement on section 4.1 of "asbestos will become friable with age" was modified to address the concerns of the WG.
- 9. Albert Livshitz will provide text for this revision on new expanded wording on the risks of exposure to SF6
- 10. A new draft PC37.10/D5.0 will be compiled with all this comments and put for recirculation ballot as soon as completed.

## 11. New Business:

- C37.10.1 "IEEE Guide for the Selection of Monitoring of Circuit Breakers" was reaffirmed on 2006.
  - Bill Long explained future changes on IEEE-SA Policy of not allowing reaffirmation; therefore it would be advisable to reaffirm it now. The WG should send comments by 05/26/2011 to decide if we should proceed with the reaffirmation ballot.
- Withdraw IEEE Std. 1325 once PC37.10 is approved.
- 12. A comment from the C37.04 regarding the use of mean time between failure (MTBF) was put for discussion. The agreement of the WG is that this information is not required from the manufacturer. The current list of common spare parts and recommended maintenance associated with the equipment is sufficient.
- 13. An invitation was made to send comments and suggestions for new areas of work for the quality and reliability WG. Preferably by 05/26/2011

14. Motion to adjourn.

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