IEC/IEEE standards on Condition monitoring

Status report October 2010

Part 1 General, 2 Indenter, and 4 OIT/OITD From CD to CDV

- May 2010: Voting and comments on CD2 received from IEEE sponsor balloting group
- May 19-20, 2010: Project team meeting in Kista, Sweden.
 Discussion of comments
- End of May, 2010: Compilation of response to the comments from the project team/project leader. Preparation of enquiry draft (CDV committee draft vor voting)
- Middle of June, 2010: CDV to IEC national committees and IEEE for voting. Voting in IEC expires on November 19.
 Request for comments, if possible before the meeting in Seattle.

Part 1 General, 2 Indenter, and 4 OIT/OITD Comments to CDV

- <u>September 2010:</u> Response from IEEE balloting group on Part 1 and 2. Addition of Annex including summaries of conclusions from a Brookhaven study (NUREG/CR-6704 Assessment of Environmental Qualification Practices and Condition Monitoring Techniques for Low-Voltage Electric Cables.
- Response from the Swedish national committee with editorial comments
- <u>≤ October 9, 2010</u>: Response from IEEE on Part 4 and from various IEC national committees.
- October 9-10, 2010: Meeting of the project team as part of the IEC SC45A WG10 meeting in Seattle. Discussion of comments received so far.

Part 1 General, 2 Indenter, and 4 OIT/OITD From CDV to FDIS

 End of November, 2010: Final conclusions on comments to the CDVs from IEEE and IEC. Issue of compilation of comments, including decisions. Preparation of final draft for approval FDIS. This may be sent to the sponsor ballotting group for ten days voting before being sent to IEEE and IEC for approval (two months vote)

Publication in Spring 2011, if succesful.

Part 3 Elongation at break. From WG draft to Committee draft (CD)

- March 2010: 3rd WG draft prepared by Burnay/Warnken distributed to the project team
- May 21, 2010: Project team meeting in Kista, Sweden.
 Discussion of the draft in the project team. Decisions confirmed by the project team members in the beginning of June.
- <u>Beginning of June 2010:</u> preparation of CD. Circulation to IEC and IEEE experts for comments before middle of September.
- End of September 2010: compilation of comments sent to IEC and members of the project team

Part 3 Elongation at break. From CD1 to CD2

- October 4, 2010: Discussions in IEEE SC-2.1
- October 9-10, 2010: Meeting of the project team as part of the IEC SC45A WG10 meeting in Seattle. Discussion of comments.
- End of October 2010: preparation of CD2, including the decisions in Seattle. Circulation to IEEE SC-2 for decision (within 30 days) on sending the document by the end of November to NPEC with a recommendation to proceed.
- January 2011: NPEC decision to set up a balloting group.
- April 2011: Balloting group response sent to the project team

After that the procedure continues as for Part 1, 2 and 4 with publication in Spring 2012, if successful

Part 5 Optical Time Domain reflectometry



Under control thanks to you!

