

Minutes for Working Group C37.30.1

October 9-10, 2017

Portland, ME

- The working group met for one session on Monday October 9th and two sessions on Tuesday October 10th.
- 32 participants were in attendance with one member (WG Chair) excused.
- WG Vice Chair Kyle Stechschulte addressed the members and guests of the WG to identify any patent conflicts.
 - There were no members or guests that brought up any patent conflicts to the WG.
- A discussion was held on how to incorporate regulator bypass switches into C37.30.1.
 - The task force led by Jim Houston for regulator bypass switches presented work done prior to fall meeting.
 - Current proposed direction would be to limit scope in new revision of C37.30.1 to regulator bypass switches and not to include other equipment bypass switches.
 - Jim Houston volunteered to survey other utilities about application of regulators.
 - Task force will continue to hold phone conferences before Spring meeting and any interested parties to participate should contact Jim Houston.
- A discussion was held on how to incorporate PC37.30.1a into C37.30.1.
 - Carl Reigart presented on history behind addressing temperature rise limits and maximum allowable temperatures and how various standards handle contacts areas when testing causes the coating to wear down to the substrate.
 - Carl Reigart proposed to consider using the similar format as the new amendment PC37.30.1a under the applicable test sections in the new draft of C37.30.1
- Jim Houston proposed adding C37.30.2 to the document
 - A discussion was held and proposal was to change note 1 in 4.1 of C37.30.1 to reference the wind guide.
- Section leaders were called upon to discuss their comments and recommendations for the section to which they were assigned in the fall meeting.
 - Section 3 John Hall
 - Direction for section has been identified and definitions will be kept in document and WG will verify that the same definitions are used in 100.5 and C37.30.5.
 - Section 4 Pete Kowalik
 - Pete Kowalik proposed two changes.
 - Proposed to change whip to quick break in section 4.1.
 - Proposed to match C37.30.3 with updating of Table 1 in section 4.2 Unusual Service conditions.
 - Section 5 Danny Hoss
 - Danny Hoss proposed two changes.
 - Proposed to have 5.6 Rated fault-making current to follow C37.30.3 and have a CAUTION label for switches having a closing speed dependent on the operator.
 - Proposed to remove prospective word from 5.16 Rated load making current and add to fault initiating section.
 - Section 6 Jacob Blake
 - No new comments/changes were suggested.
 - Section 7 Kyle Stechschulte
 - Kyle Stechschulte proposed two changes.
 - Proposed changes to Table 14 will be created in table and presented at Spring Meeting.
 - Proposed to adopt Payton C. Mayo's calculations from paper in document.
 - WG requested further research into paper.
 - Section 8 Ken Harless

- No new comments/changes were suggested.
 - Annex A Jacob Blake
 - No new comments/changes were suggested.
 - Annex B Dave McMullen
 - No new comments/changes were suggested.
 - Annex C
 - No anticipated change
 - Annex D Dave McMullen
 - No comments/changes were suggested
 - Annex E Glenn Dorsey
 - Glenn was absent
 - Annex F No anticipated change
- Section 8 from PC37.100.1 was reviewed for applies, does not apply, or applies with the following modification by the attendees.
 - A draft will be compiled prior to the Spring Meeting.
 - Meeting adjournment
 - Next meeting will be April 22 – 27, 2018 in Lake Buena Vista, FL

Jacob Blake
WG Secretary

Membership/Attendance Roster (proposed October 2017)

Name	Affiliation	Member/Guest	M Request	Sign	Email
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