

Minutes of WG PC37.11  
Electrical Control of Circuit Breakers  
Monday, Oct. 10<sup>th</sup>, 2011  
10:15 – 12:00  
Nashville, TN

- I Welcome
- II Review of Patent Slides
- III Introductions  
Meeting opened with 13 members and 21 guests. A quorum was present.
- IV Minutes from previous meeting of the TF were reviewed. A discrepancy in the minutes on one particular point could not be resolved and the topic was re-opened under 'New Business'.
- V Old Business
  - a. Several minor transcription errors in figures 1 through 8 with respect to the terminal numbers on some contacts which occurred when these diagrams were redrawn in .dwg format were reviewed and agreed upon.
  - b. A decision taken in the previous meeting to adapt (presumed) existing spring charged / not charged contacts on other diagrams to also include 'ready / not ready' contacts for other type breakers could not be taken because no such contacts were present on existing diagrams within the standard. This topic was also moved to new business.
  - c. A decision taken in the previous meeting to request the C37.06 WG to include 'preferred ratings' for auxiliary contacts be incorporated in the next revision of that document (to be combined into C37.04) rather than attempt to have preferred ratings in C37.11 was reported as tentatively accepted by the C37.04/.06 TF.
- VI New Business
  - a. It was reported that at least one type of circuit breaker using electronic controls (in this case a magnetically actuated breaker) could NOT be integrated into existing control schemes because it requires dry contacts for close and trip signals rather than the application of a particular voltage, and thus a separate control scheme must be adopted if it is to be included in this standard.
  - b. An apparent discrepancy in the representation of a pressure contact in Figure 4 and Figure 8 as being an 'a' contact in one diagram and a 'b' in another triggered revision to section 3; draft wording to be circulated.
  - c. An additional figure 9 of optional contacts and proposed contact numbers for commonly available indications and functions (e.g. 'Springs Charged', undervoltage release, etc.) which could be applied as necessary to various breakers presented, and will be circulated with the next draft.
- VII Meeting adjourned at 12:00 PM.  
Next meeting will be in St. Petersburg Beach, FL in April 2012.

Attachments: (1) Membership list.

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