



## PSCCC PLC Subcommittee & C93.5 Working Group Meeting Minutes

|                                    |                         |  |                                 |  |  |
|------------------------------------|-------------------------|--|---------------------------------|--|--|
| Designation:<br>CO                 |                         | Name:<br>Power Line Carrier Subcommittee |                                 |  |  |
| Meeting Location:<br>Denver, CO    |                         | Meeting Time:<br>1PM-4PM                 | Meeting Date:<br>2019/09/19     | Minutes Revised:<br>NO                   | Minutes Approved:<br>Yes                 |
| PAR Output:<br>Revised             | PAR Output:<br>Standard | PAR Approval Date:<br>2017/09            | PAR Expiration Date:<br>2020/12 | Target Sponsor Ballot Date:<br>[YYYY/MM] | Target Completion Date:<br>[YYYY/MM]     |
| Presiding Officer:<br>Craig Palmer |                         |  | Recorded by:<br>Craig Palmer    |  | Draft Number:<br>C93.5 draft version 7.0 |

## Attendance:

[illegible]

M: Member  
CM: Corresponding Member

G: Guest

| Item no.  | Notes   | Action by    |
|---|---|--------------|
| <b>CALL TO ORDER</b>  | Began at about 1PM.   | Craig Palmer |
| <b>INTRODUCTIONS AND QUORUM</b>   | Attendees introduced themselves and 7 members were present so a quorum was achieved as 7 are needed for a quorum.   | Craig Palmer |
| <b>CALL FOR PATENTS &amp; COPYRIGHT POLICY</b>                          | Reviewed  | Craig Palmer |
| <b>OPENING REMARKS</b>  | n/a   | n/a          |
| <b>AGENDA APPROVAL</b>  | Agenda was presented.   | Craig Palmer |
| <b>APPROVAL OF PREVIOUS MINUTES</b>                                     | Past meeting minutes were approved.   | Craig Palmer |
| <b>Discussion of Standards Informing C0's Contributions to C57.13.9</b> | Dave McGuire is investigating some of the ratings in the new C57.13.9 CCVT standard. Found ISA-S82.01 and ISA-S82.02 related to IEC-61010-1 and IEC-61010-2-030, respectively. Group would like to request these from IEEE – Craig to request from Ashley Moran | Craig Palmer |
| <b>CCVT STANDARD REVISION</b>   | Request to change the new operational temperature ranges back to what was previously specified. The range has been limited to match other instrument transformer standards but the group would like a special temperature range for PLC applications            | Group        |
| <b>C93.5</b>  | Discussed security and dependability testing again. Craig, Dave, and Tony will finalize text before Jan meeting. Will look to approve latest draft for ballot / editorial submittal in Jan 2020   | Group        |
| <b>IEEE-643</b>   | Discussed the formation of the new working group and reviewed the existing document.  | Group        |
| <b>Scheduling</b>   | Discussed scheduling changes for upcoming meetings. Will try to move the Subcommittee meeting to Monday and have a working group session for IEEE-643 during the regular meeting sessions.  | Group        |
| <b>Action Item for CCVT Standard Revision</b>                           | Provide a draft of the C0 changes to C57.13.9 for Zoltan.   | Palmer       |
| <b>ITEMS REPORTED OUT OF EXECUTIVE SESSION</b>                          | n/a   |              |
| <b>TIME OF FINAL ADJOURNMENT</b>  | 4PM   |              |
| <b>NEXT FACE TO FACE MEETING</b>  | Jan. 13, 2019– Jacksonville, FL   |              |
| <b>FUTURE MEETING ROOM REQUIREMENTS</b>                                 | 15 people/Projector<br>Date/time of meeting: Sept. 19, 2019 (Thursday 1-4PM)  |              |