

Distribution Transformer Subcommittee

Task force / Working Group Report

Document #: C57.12.44

Document Title:

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| STANDARD REQUIREMENTS FOR SECONDARY NETWORK PROTECTORS |
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Chair: Mark Faulkner Vice-Chair: Alex Macias

Secretary: n/a

Current Draft Being Worked On: DRAFT 10 Dated: October 19, 2020

Meeting Date: October 19, 2020 Time: 4:45PM

Meeting Attendance

Activity Name: C57.12.44 WG Secondary Network Protectors
Activity ID:
Number of Members in Activity = 20
Number of Members Present = 15
Quorum Present = 57.1%
Number of attendees = 28

| | | |
|---------------------|---------------------------------|--------|
| Dan Schwartz | schwartz@qualityswitch.com | member |
| Dan Mulkey | dhmulkey@ieee.org | member |
| Brian Klaponski | brian.klaponski@carte.ca | member |
| Thomas (Tom) Dautat | thomas.dautat@ge.com | member |
| pedro salgado | pedro@eti-nj.com | member |
| George | gpayerle@roadrunner.com | member |
| James Ratty | jratty@eti-nj.com | member |
| Jeremy Sewell | jsewell@qualityswitch.com | member |
| Travis Spooone | travisspoone@eaton.com | member |
| ADAM SEWELL | adamsewell@qualityswitch.com | member |
| DougC | dougc@richards-mfg.com | member |
| john vartanian | john.vartanian@nationalgrid.com | member |
| Mark Faulkner | markfaulkner@eaton.com | member |
| Cory Morgan | Charles.Morgan@eversource.com | member |
| Brad | kittrellb@coned.com | member |
| Malia Zaman | m.zaman@ieee.org | guest |
| Brandon Dent | bdent@mlgw.org | guest |
| Will Elliott | william.elliottjr@ge.com | guest |
| Avijit Shingari | ashingari@pepco.com | guest |
| vinay | patelvin@coned.com | guest |
| Adam Smith | adam.smith@cai-engr.com | guest |
| Tony Reiss | treiss@custommaterials.com | guest |
| Nick Sewell | nsewell@southernco.com | guest |
| Martín Muñoz | martin.munoz@orto.mx | guest |

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Working Group Report

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|----------------|------------------------------------|-------|
| jharley | jack.harley@firstpowergroupllc.com | guest |
| Sam T. Reed | samtreed@eaton.com | guest |
| Kyle Knous | kyledknous@eaton.com | guest |
| Ramadan Issack | raissack@aep.com | guest |

Meeting Minutes / Significant Issues / Comments:

The minutes shall record the essential business of the Working Group, including the following items at a minimum:

1. Call to order and any Chair's remarks
 - a. **4:55 PM**
 - b. **Focus on review of new 600V table and other changes in draft**
 - c. **Draft for preparation and discussion for Ballot and MEC**
2. Quorum Verification
 - a. **Quorum was confirmed polling via webex**
3. Confirmation of the essential patent statement and responses
 - a. **No conflicts presented to group**
4. Approval of minutes of the previous meeting
 - a. **Motion made by Doug Craig**
 - b. **Minutes approved**
5. Approval of agenda for this meeting.
 - a. **Motion made to accept agenda, any opposed**
 - b. **No opposed; Agenda approved**
6. Technical
 1. **Discussion of the redline changes in the draft**
 - a. **600V table reviewed and no changes requested**
 - b. **Discussed and agreed to removing manufacturer references from fuses/connectors**
 - c. **Revised 8.3 a) from Copper to Copper link for clarity and consistency through document**
 - d. **Both small stud and spade terminal amperage range were set to 800-2000 where previously one had 800-1875 and the other had 800-2000**
 - e. **Clarified verbiage on 11.5.3 to make less ambiguous**
 - f. **Remove footnotes referencing manufacturer model numbers**
 - g. **Add figure 9 to terminator pads, remove OD of pads as bolt circle diameter is the key dimension**
 - h. **Fixed several grammatical, spelling, and format errors**
 2. **A motion was placed to accept the edits and send out revised draft for further review by Doug Craig, 2nd Cory Morgan**
 - a. **No opposition, motion passed**
7. **PAR expiration confirmed to be 12/31/2021**
8. **Meeting adjourned at 5:55 pm**

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9. Spring meeting--date and location
 - a. **Toronto, ON**
 - b. **Date: April 25th-29th 2021**

Copies of any handouts and/or subgroup reports will be made available as separate items but referenced by these minutes.

Submitted by: Mark Faulkner

Date: 10/19/2020