

## S07ADSCOMa9

Highlights:

T. W. Olsen : 21-Mar-07

I reviewed our objectives, as I see them:

- move C37.100 to a compendium status, so no ballot is needed
- update C37.100 from the 1992 version
- alternatively, drop C37.100 and use the "new and improved" IEEE 100 now under development

In the discussion, we (TW Olsen & M Ceglia) touched on lots of subjects of relevance

One standard must be the "owner" of the particular definition, i.e., the means by which the definition is balloted and approved in the first place.

All other instances of use of that definition must be "slaves", not the owner of the definition.

I argued for a means to allow a standard to repeat a definition from IEEE 100 verbatim for convenience in use of the particular standard, but not become the owner of the definition.

IEEE 100 must have a means to recognize which standard is the owner of the definition

From: m.j.cegla@ieee.org

Sent: Friday, March 23, 2007 9:11 AM

To: Burse, Ted

Cc: Long, Bill; Gray, Keith; k.s.edwards@ieee.org;

michael.d.sigmon@us.abb.com; Wactor, Mike;

Randall.Dotson@lakelandelectric.com; Burse, Ted; ted.olsen@siemens.com

Subject: RE: C37.100 and IEEE100 [ S07ADSCOMa3 ]

Attachments: S06ADSCOMmi.pdf

I will try to attend the Thursday meeting if possible. If not, I will try and prepare a written report for your committee.

Thanks,

Matthew Ceglia  
Program Manager  
Technical Program Development  
IEEE Standards Activities  
+1 732 562 3931 phone  
+1 732 562 1571 fax  
m.j.cegla@ieee.org

"Burse, Ted"

<Ted.Burse@powellind.com>  
To "Burse, Ted"  
03/22/2007 09:23  
<Ted.Burse@powellind.com>, <BillLong@eaton.com>,  
<m.j.ceglia@ieee.org>, <k.s.edwards@ieee.org>  
cc: <k.i.gray@ieee.org>, <michael.d.sigmon@us.abb.com>, "Wactor, Mike"  
<Mike.Wactor@powellind.com>, <Randall.Dotson@lakelandelectric.com>,  
<ted.olsen@siemens.com>  
Subject RE: C37.100 and IEEE100

I took a minute for a look-see on the Motion.

See attached file.

"Thank You!!!" to everyone involved with getting the F07 minutes posted!

Ted

-----Original Message-----

From: Burse, Ted  
Sent: Thursday, March 22, 2007 7:23 AM  
To: 'BillLong@eaton.com'; m.j.ceglia@ieee.org; k.s.edwards@ieee.org  
Cc: k.i.gray@ieee.org; michael.d.sigmon@us.abb.com; Wactor, Mike;  
Randall.Dotson@lakelandelectric.com; ted.olsen@siemens.com  
Subject: RE: C37.100 and IEEE100

Unless I'm wrong, we already have a motion, and it was approved a couple of meetings ago. (I recall struggling with the words of the motion during the meeting, but that's as far as I can recall. Maybe someone else can recall better than me.)

If I get some time today, I'll go back in the MC and ADSCOM minute for the past 3-4 meetings and see what I can find.

Are the minutes from Milwaukee "out there" yet? The last time I looked they weren't...

Ted

-----Original Message-----

From: BillLong@eaton.com [mailto:BillLong@eaton.com]  
Sent: Thursday, March 22, 2007 7:11 AM  
To: Burse, Ted; m.j.ceglia@ieee.org; k.s.edwards@ieee.org  
Cc: k.i.gray@ieee.org; michael.d.sigmon@us.abb.com; Wactor, Mike;  
Randall.Dotson@lakelandelectric.com; ted.olsen@siemens.com  
Subject: RE: C37.100 and IEEE100

Good Point, Ted.

I'm sure the result of the discussion at ADSCOM meeting (Tuesday AM) would likely be a motion to be brought to the main committee (Thursday AM).  
Matt, since your schedule is so full, do you know if anyone else from IEEE-SA is planning to attend Swgr Comm meeting, who could speak about this during ADSCOM and/or Main Committee?

Thanks. Bill

-----Original Message-----

From: Burse, Ted [mailto:Ted.Burse@powellind.com]  
Sent: Thursday, March 22, 2007 7:27 AM  
To: Long, Bill; m.j.ceglia@ieee.org  
Cc: Gray, Keith; michael.d.sigmon@us.abb.com; Wactor, Mike;  
Randall.Dotson@lakelandelectric.com; ted.olsen@siemens.com  
Subject: RE: C37.100 and IEEE100

The other option is to discuss it in the Main Committee meeting.  
(In my opinion, it is beyond ADSCOM at this point any way.)

Ted

-----Original Message-----

From: BillLong@eaton.com [mailto:BillLong@eaton.com]  
Sent: Wednesday, March 21, 2007 4:22 PM  
To: m.j.ceglia@ieee.org; Burse, Ted  
Cc: k.i.gray@ieee.org; michael.d.sigmon@us.abb.com; Wactor, Mike;  
Randall.Dotson@lakelandelectric.com; ted.olsen@siemens.com  
Subject: RE: C37.100 and IEEE100

Hi Matt,

FYI ADSCOM traditionally meets on Tuesday AM.  
Any chance you could be in St-Pete beach for Tuesday AM instead of Wednesday?  
If not, can you prepare one of us, or another IEEE-SA Staff member to give your presentation?

(If we try to change the ADSCOM meeting, it will confuse a lot of people.)

Thanks. Bill

-----Original Message-----

From: m.j.ceglia@ieee.org [mailto:m.j.ceglia@ieee.org]  
Sent: Wednesday, March 21, 2007 3:42 PM  
To: Burse, Ted  
Cc: Long, Bill; Gray, Keith; michael.d.sigmon@us.abb.com; Wactor, Mike; Dotson, Randall;  
Olsen, Ted (SPTD)  
Subject: RE: C37.100 and IEEE100

Hi Ted,

I may only be able to attend the Switchgear meeting on Wednesday.  
I'm unsure when Adscom will meet. I will give you further a further  
update in the near future. Sorry for the confusion.

I will be attending possibly 3 different committee meeting in 4 days  
during that week so my schedule is unfortunately pretty tight.

Thanks,

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Program Manager  
Technical Program Development  
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m.j.ceglia@ieee.org

"Burse, Ted" <Ted.Burse@powellind.com>  
To "Olsen, Ted (SPTD)"<ted.olsen@siemens.com>,  
03/21/2007 03:15  
"Dotson,Randall" <Randall.Dotson@lakelandelectric.com>,  
<m.j.ceglia@ieee.org>, <BillLong@eaton.com>  
cc <k.i.gray@ieee.org>, <michael.d.sigmon@us.abb.com>,  
"Wactor, Mike" <Mike.Wactor@powellind.com>

Subject RE: C37.100 and IEEE100

Certainly! I'll ask Bill, via this e-mail to put IEEE 100 C37.100 on the ADSCOM agenda!

Bill?

Ted

From: Olsen, Ted (SPTD) [mailto:ted.olsen@siemens.com]  
Sent: Wednesday, March 21, 2007 1:52 PM  
To: Dotson, Randall; m.j.ceglia@ieee.org  
Cc: k.i.gray@ieee.org; michael.d.sigmon@us.abb.com; Burse, Ted; Wactor, Mike  
Subject: C37.100 and IEEE100

About 2 minutes after I sent this, Matt walked in to the room from the RevCom meeting. He, in turn, got several others from IEEE-SA involved and we had a nice long conversation.

I reviewed our objectives, as I see them:  
move C37.100 to a compendium status, so no ballot is needed  
update C37.100 from the 1992 version  
alternatively, drop C37.100 and use the "new and improved" IEEE 100  
now under development

In order to know if the IEEE 100 option is viable, we have to understand what is coming.

Matt is now part of the IEEE 100 effort. I asked him to prepare some sort of informational summary for presentation at the IEEE Switchgear Committee meeting in May. He will give us some idea of where IEEE 100 is going. Hopefully, this will give us information to decide on how to proceed with C37.100, or whether we should wait for IEEE 100.

I am still on the fence as to which way we should go, in part because I have only had a small taste of where IEEE 100 is going.

In the discussion, we touched on lots of subjects of relevance  
One standard must be the "owner" of the particular definition, i.e.,  
the means by which the definition is balloted and approved in the  
first place.

All other instances of use of that definition must be "slaves", not  
the owner of the definition.

I argued for a means to allow a standard to repeat a definition from  
IEEE 100 verbatim for convenience in use of the particular standard,

but not become the owner of the definition.

IEEE 100 must have a means to recognize which standard is the owner of the definition

I look forward to what Matt has to offer to us in May.

Ted, can you find a suitable venue (ADSCOM? Main Committee? ????) in St. Pete Beach for Matt to present his information?

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Manager of Technology  
Siemens Power Transmission & Distribution, Inc.  
PO Box 29503  
Raleigh, NC 27626  
Phone: 919-365-2208  
FAX: 919-365-1208

-----Original Message-----

From: Olsen, Ted (SPTD)  
Sent: Wednesday, March 21, 2007 12:52 PM  
To: 'Dotson, Randall'; m.j.ceglia@ieee.org  
Cc: k.i.gray@ieee.org; michael.d.sigmon@us.abb.com; tburse@powl.com; Mike.Wactor@powellind.com

Subject: C37.100 and IEEE100

I disagree. IEEE 100 is not "god" and neither is C37.100. Both are simply compilations of definitions from various standards. Both identify the origin standard, or the "mother" standard where the definition is created, modified, and BALLOTTED. Therefore, any time that the mother standard decides to change the definition, IEEE 100 and C37.100 must meekly follow in tow.

If some other standard (not the mother) wants to create a new definition for a term in IEEE 100, then they have the right to do so but there should be some constraints on this.

I am in Piscataway today, and so far, have heard nothing about any update to IEEE 100. Matt, I would like to chat about C37.100. We had a conversation some months ago about making IEEE so completely user-friendly and accessible that there would be no need for a separate C37.100. On the other hand, the reason C37.100 exists at all is, at least in part, that the users of the C37 standards wanted "their" definitions included in the C37 standards subscription.

Perhaps with the evolution to electronic formats, this original purpose of the document has been rendered irrelevant.

Matt, are you available?

Ted

-----Original Message-----

From: Dotson, Randall [mailto:Randall.Dotson@lakelandelectric.com]  
Sent: Tuesday, March 20, 2007 5:03 PM  
To: m.j.ceglia@ieee.org  
Cc: k.i.gray@ieee.org; michael.d.sigmon@us.abb.com; tburse@powl.com;  
Olsen, Ted (SPTD); Mike.Wactor@powellind.com

Subject: C37.100 and IEEE100

I have not specifically asked him that, but if he is following proper Standards protocol he would not create a different definition from one in IEEE100 or C37.100 unless it was not in those documents or he had a special reason to have a different definition.

He is not the only one. We have numerous documents in Switchgear that have definitions that need to be "folded" into C37.100 OR IEEE100. This is going to be something fairly big.

Randy Dotson

LAKELAND ELECTRIC  
Mgr. of Substation Operations, Energy Delivery  
Phone 863-834-6494  
Cell 863-698-0330  
email randall.dotson@lakelandelectric.com

-----Original Message-----

From: m.j.ceglia@ieee.org [mailto:m.j.ceglia@ieee.org]  
Sent: Tuesday, March 20, 2007 3:44 PM  
To: Dotson, Randall  
Cc: k.i.gray@ieee.org; michael.d.sigmon@us.abb.com;  
tburse@powl.com; ted.olsen@siemens.com  
Subject: Re: C37.100 and IEEE100

Hi Randy,  
I'm awaiting further information from internal staff.  
It appears that progress has been made, but I'm still waiting on the details.  
I know this is frustrating, but if you can bear with me I will get an answer.  
I guess the one question I have is, are the definitions he is looking for found in IEEE 100? If so, he should simply reference that document.

Thanks,

Matthew Ceglia  
Program Manager  
Technical Program Development  
IEEE Standards Activities  
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m.j.ceglia@ieee.org

"Dotson, Randall" <Randall.Dotson@lakelandelectric.com>

To: <m.j.ceglia@ieee.org>

cc:

03/19/2007 01:15  
<ted.olsen@siemens.com>, <k.i.gray@ieee.org>, <tburse@powl.com>,  
<michael.d.sigmon@us.abb.com>

Subject: C37.100 and IEEE100

Matt;

What is the latest on this? (see attach emails)

What direction are we being directed to go? I have someone from the Substations group that wants to add to C37.100 and I have been holding him off for some time now. He doesn't want to wait any longer, but wants to get their issues resolved.

Thanks

Randy Dotson  
Randall "Randy" L. Dotson, P.E.  
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email randall.dotson@lakelandelectric.com

----- Message from <keith.i.gray@us.abb.com> on Tue, 13 Feb 2007 14:33:11 -0400 -----

To: "Burse, Ted" <Ted.Burse@powellind.com>

cc: <bergman@ieee.org>, <BillLong@eaton.com>, <jhnelson@tva.gov>,  
<ksedwards@bpa.gov>, <k.i.gray@ieee.org>, <michael.d.sigmon@us.abb.com>,  
"Wactor, Mike" <Mike.Wactor@powellind.com>, "Dotson, Randall"  
<Randall.Dotson@lakelandelectric.com>, "Olsen, Ted \ (SPTD)"  
<ted.olsen@siemens.com>, <m.j.ceglia@ieee.org>

Subj RE: The C37.100 Process ???

All,

In Milwaukee I learned from Mat Ceglia that there was a proposal that IEEE 100 would be incorporated into an electronic database that would provide search capabilities, allowing better access to information. There were discussions within IEEE as to how such a system should be delivered and this was part of all the various considerations. By copy of this to Matt - please provide any update on the status.

I don't remember the outcome of ADSCOM discussion but it would seem to me that we should persue learning the actions required to change C37.100 from a standard to a compendium of terms (or whatever!) so it is not required to conduct a vote to incorporate approved definitions into the document. If progress is made on

the IEEE 100 electronic version that would make it useful to use instead of C37.100 we have only used the time for our education of the inner workings of IEEE. If there is no progress we can decide what we want to do to implement changes to C37.100 when the process is understood.

I suggest that Randy checks what is required and reports back to ADSCOM in St. Pete.

Regards,

Keith

Keith I Gray  
Global Standards Coordinator PTMV /  
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email: keith.i.gray@us.abb.com

Message from "Burse, Ted" <Ted.Burse@powellind.com> received on  
02/13/2007  
07:54 AM

02/13/2007 07:54 AM "Burse, Ted" <Ted.Burse@powellind.com>

Internal  
Sent by "Burse, Ted" <Ted.Burse@powellind.com>

To: "Dotson, Randall" <Randall.Dotson@lakelandelectric.com>,  
"Olsen, Ted (SPTD)" <ted.olsen@siemens.com>, <jhnelson@tva.gov>  
<bergman@ieee.org>, <BillLong@eaton.com>, <ksedwards@bpa.gov>,  
<k.i.gray@ieee.org>, Michael D Sigmon/USTRA/ABB@ABB, "Wactor, Mike"  
<Mike.Wactor@powellind.com>

Subject: RE: The C37.100 Process ???  
Hello Randy!

You are correct. It was supposed to be discussed during the ADSCOM Meeting Milwaukee. In fact, that did happen.

Unfortunately, my memory does not avail me of the details of that discussion. Unfortunately again, the Minutes of the fall 2007 ADSCOM Meeting are not posted on our site. As soon as I (we) can look at those, I think the answer for who/what/when/where will be found.

Believe me; I know what it's like to be all dressed up with no place to go!

Ted

From:Dotson, Randall [mailto:Randall.Dotson@lakelandelectric.com]  
Sent: Tuesday, February 13, 2007 7:43 AM  
To: Olsen, Ted (SPTD); Burse, Ted; jhnelson@tva.gov



Cc: bergman@ieee.org; BillLong@eaton.com; ksedwards@bpa.gov; k.i.gray@ieee.org;  
michael.d.sigmon@us.abb.com; Wactor, Mike  
Subject: RE: The C37.100 Process ???

I thought all of this was supposed to have been discussed at the last ADSCOM meeting with IEEE and I was to be given direction to get to work.

I'm just waiting (with anticipation) to get going, in what ever direction I need to go.

It's kinda like being strapped into a race car, blindfolded, and being told

"On you mark, Get set,  
.....  
.....  
....."

My accelerator foot is getting a cramp!!!!

(Not that I don't have enough to do already.)

Randy Dotson

Randall "Randy" L. Dotson, P.E.  
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Mgr. of Substation Operations, Energy Delivery  
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Lakeland, FL33801  
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Numeric Pager 863-217-0908  
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From:Olsen, Ted (SPTD) [mailto:ted.olsen@siemens.com]  
Sent: Monday, February 12, 2007 5:04 PM  
To: Burse, Ted; Dotson, Randall; jhnelson@tva.gov  
Cc: bergman@ieee.org; BillLong@eaton.com; ksedwards@bpa.gov; k.i.gray@ieee.org;  
michael.d.sigmon@us.abb.com; Wactor, Mike  
Subject: The C37.100 Process ???

That was my first thought, and I even started an E-Mail to Matt Ceglia, but upon reflection, I'm not sure where it was left.

If IEEE 100 is automagically updated on a frequent basis by IEEE-SA staff, and if everyone subscribes to it electronically, Is there value gained by having a separate C37.100 that is also automagically updated?

The first "if" is not much of a "stretch". The second "if" may be a bigger "stretch".

But, if both "ifs" are valid then it would seem that we don't gain much from a separate C37.100. If someone does not subscribe to IEEE 100 but does to C37, then there is an advantage to having C37.100 in the switchgear C37 subscription.

What do we want to do?

What specific arrangement did we have (and who championed it) with someone on IEEE-SA staff (who?).

Ted O.

From: Burse, Ted [mailto:Ted.Burse@powellind.com]  
Sent: Monday, February 12, 2007 4:54 PM  
To: Dotson, Randall; jhnelson@tva.gov  
Cc: bergman@ieee.org; BillLong@eaton.com; ksedwards@bpa.gov; k.i.gray@ieee.org; michael.d.sigmon@us.abb.com; Wactor, Mike; Olsen, Ted (SPTD)  
Subject: The C37.100 Process ???

I need help with my frazzled memory...

Wasn't Matt, or someone else from HQ, supposed to champion this internal to the IEEE and get back with us? (I also recall Keith had comments...)

Ted

From: Dotson, Randall [mailto:Randall.Dotson@lakelandelectric.com]  
Sent: Monday, February 12, 2007 3:14 PM  
To: Dotson, Randall; jhnelson@tva.gov  
Cc: bergman@ieee.org; BillLong@eaton.com; ksedwards@bpa.gov; k.i.gray@ieee.org; michael.d.sigmon@us.abb.com; Wactor, Mike; Olsen, Ted (SPTD); Burse, Ted  
Subject: RE: The C37.100 Process ???

Did not hear anything on this.  
Status?  
What direction am I to go?  
next step?

Randy Dotson

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email randall.dotson@lakelandelectric.com

From: Dotson, Randall  
Sent: Tuesday, December 26, 2006 8:11 AM  
To: 'jhnelson@tva.gov'  
Cc: 'bergman@ieee.org'; 'BillLong@eaton.com'; 'ksedwards@bpa.gov'; 'k.i.gray@ieee.org'; 'michael.d.sigmon@us.abb.com'; 'Wactor, Mike'; 'Olsen, Ted (SPTD)'; 'Burse, Ted'  
Subject: RE: The C37.100 Process ???

Jeff;

What happened at ADSCOM on this subject?

I want to go ahead and get started, but I'm not sure now what we need/plan to do.

I didn't see any minutes on the Fall meeting yet, so I'm asking for direction.

Thanks and Happy Holidays to one and all.

Randy Dotson

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email [randall.dotson@lakelandelectric.com](mailto:randall.dotson@lakelandelectric.com)

From: [keith.i.gray@us.abb.com](mailto:keith.i.gray@us.abb.com) [mailto:[keith.i.gray@us.abb.com](mailto:keith.i.gray@us.abb.com)]  
Sent: Thursday, September 21, 2006 6:41 PM  
To: Burse, Ted  
Cc: [bergman@ieee.org](mailto:bergman@ieee.org); [BillLong@eaton.com](mailto:BillLong@eaton.com); [jhnelson@tva.gov](mailto:jhnelson@tva.gov); [ksedwards@bpa.gov](mailto:ksedwards@bpa.gov);  
[k.i.gray@ieee.org](mailto:k.i.gray@ieee.org); [michael.d.sigmon@us.abb.com](mailto:michael.d.sigmon@us.abb.com); Wactor, Mike; Dotson, Randall; Olsen, Ted  
(SPTD)  
Subject: RE: The C37.100 Process ???

While I agree that this is all we can do at the moment I am sure that, long term, the IEEE should think about the delivery of this and the overall dictionary of terms.

Because the IEEE 100 was so large, C37.100 was instituted to make the access to information easier to achieve. In this day and age we should be thinking that all of the data is made available primarily in electronic format that is searchable in similar fashion to the IEC. If this was done there would be no need for separate publications and terms could be found by simple search techniques and maintained in a single database that could be readily updated.

It would be my suggestion that we proceed as proposed but make recommendations that IEEE considers the whole process of information delivery in respect to the dictionary of terms.

Keith

Keith I Gray  
Global Standards Coordinator

PTMV /

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Message from "Burse, Ted" <Ted.Burse@powellind.com> received on  
09/21/2006  
04:26 AM

09/21/2006 04:26 AM "Burse, Ted" <Ted.Burse@powellind.com>

Internal

Sent by "Burse, Ted"

<Ted.Burse@powellind.com>

To: "Olsen, Ted (SPTD)" <ted.olsen@siemens.com>,

<BillLong@eaton.com>, <jhnelson@tva.gov>,

<Randall.Dotson@lakelandelectric.com>

cc: Michael D Sigmon/USTRA/ABB@ABB,  
<ksedwards@bpa.gov>,  
<k.i.gray@ieee.org>, "Wactor, Mike" <Mike.Wactor@powellind.com>,

<bergman@ieee.org>

Subject: RE: The C37.100 Process ???

I like it.

One comment: I also think that the infrequent updating of the document is a disservice to SDOs, including ours. I would be hard pressed to believe that new definitions were not created simply because the SDO could not easily find a definition for "whatever", so they pushed forward and created one.

Then you end up with similar content/intent with a different definition, or worse yet a similar definition with different content.

Ted

From:Olsen, Ted (SPTD) [mailto:ted.olsen@siemens.com] Sent:Wednesday, September 20, 2006 6:25 PM To:BillLong@eaton.com; jhnelson@tva.gov; Burse, Ted; Randall.Dotson@lakelandelectric.com  
Cc:michael.d.sigmon@us.abb.com; ksedwards@bpa.gov; k.i.gray@ieee.org; Wactor, Mike; bergman@ieee.org Subject:The C37.100 Process ???

I agree completely, but think that we have to make the request more formal, and we also have to get buyin by the other sponsors of the document.

I have prepared a draft for consideration, attached.

Perhaps we can't finalize this in Milwaukee, but we should not wait for the meetings of the Substations and Power System Relaying Committees, which I believe extend out into 2007.

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From: BillLong@eaton.com [mailto:BillLong@eaton.com]  
Sent: Tuesday, September 19, 2006 9:45 AM  
To: jhnelson@tva.gov; Ted.Burse@powellind.com; Olsen, Ted (SPTD);  
Randall.Dotson@lakelandelectric.com  
Cc: michael.d.sigmon@us.abb.com; ksedwards@bpa.gov; k.i.gray@ieee.org;  
Mike.Wactor@powellind.com; bergman@ieee.org  
Subject: The C37.100 Process ???

HI JEFF - I agree totally with what your are trying to do. Just a few suggestions to try to make it a little clearer.

PLS SEE COMMENTS IN GREEN below.

Bill

From: Nelson, Jeffrey H [mailto:jhnelson@tva.gov]  
Sent: Tuesday, September 19, 2006 8:45 AM  
To: Burse, Ted; Olsen, Ted (SPTD); Long, Bill; Randall.Dotson@lakelandelectric.com  
Cc: michael.d.sigmon@us.abb.com; ksedwards@bpa.gov; Gray, Keith; Wactor, Mike;  
bergman@ieee.org  
Subject: RE: The C37.100 Process ???

I had started formulating an email to Matt Ceglia yesterday (see below).  
Any comments on this before I send it to him. I'll wait till lunch before I send it out.

Matt,

As requested before, the IEEE/PES Switchgear Committee would like to have the ability to roll [RWL] new definitions into C37.100 [RWL] which have already been balloted and approved as part of an approved standard, ( guide or recommended practice ) without having to [RWL] re-ballot C37.100. The [RWL] EXISTING document is [RWL] to become a compilation [RWL] (or compendium?) of terms from all switchgear related standards and guides.

There are 3 different technical committees which [RWL] have been approved to write "C37" documents contribute definitions to the document:  
Switchgear, Substation and Power System Relaying Committees.

The basis for wanting to administratively [RWL] REPLACE "put" WITH "INSERT previously balloted and approved" definitions into C37.100 is the following.  
When a standard or guide is created or revised the definitions of terms are created and revised accordingly and balloted along with the document.  
Since these definitions have already been balloted and approved the committee doesn't see the need to rebalot these definitions again.  
[RWL] The present process requires all existing definitions to be reviewed and re-approved - even if they have not changed for many years  
- every time a new definition is added. We feel this is an unnecessary burden. The unfortunate result is that C37.100 is only very rarely brought up-to-date with new definitions. Furthermore, the present process (delete "This ") opens them up for comment and could result in different wording than the original approved definition.

We desire to [RWL] REPLACE "continue to have C37.100 as" WITH "  
transform C37.100 into " a compilation of switchgear related definitions, so we respectfully request that the IEEE-SA change the status of C37.100 to a compendium of terms, like IEEE 100, so that definitions may be administratively rolled into the document.

Thanks for your attention to this matter. We hope to be able to discuss this further with you at our AdsCom meeting in Milwaukee the first week of October.

Hope to see you there.

Jeff

Jeffrey Nelson, Chair

IEEE/PES Switchgear Committee

\*\*\*\*\*

Jeffrey H. Nelson, P.E.

Principal Electrical Engineer



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\*\*\*\*\*

From: Burse, Ted [mailto:Ted.Burse@powellind.com]  
Sent: Tuesday, September 19, 2006 7:30 AM  
To: Olsen, Ted (SPTD); BillLong@eaton.com; Randall.Dotson@lakelandelectric.com; Nelson, Jeffrey H  
Cc: michael.d.sigmon@us.abb.com; ksedwards@bpa.gov; k.i.gray@ieee.org; Wactor, Mike; bergman@ieee.org  
Subject: RE: The C37.100 Process ???

This subject is on the ADSCOM agenda. Should we propose some words before the meeting?

Ted

From:Olsen, Ted (SPTD) [mailto:ted.olsen@siemens.com] Sent:Monday, September 18, 2006 3:59 PM To:BillLong@eaton.com; Randall.Dotson@lakelandelectric.com; jhnelson@tva.gov  
Cc:Burse, Ted; michael.d.sigmon@us.abb.com; ksedwards@bpa.gov; k.i.gray@ieee.org; Wactor, Mike; bergman@ieee.org Subject:The C37.100 Process ???

Matt will be in Milwaukee, and we should hammer out a definitive statement of what we want while he is there.

We really had a full agenda for the Standards Board meetings last Thursday and Friday, and this was not a discussion subject. I would have taken it up with Jennie and Matt had it come up on my radar screen.

As it was, our meeting on Thursday went to 12:30AM, which I assure you did not include any cocktail hour.

I will be happy to push in whatever way I can, but we have to give the IEEE a specific requirement for what we want.

Ted

From:BillLong@eaton.com [mailto:BillLong@eaton.com]  
Sent: Monday, September 18, 2006 4:50 PM

To: Randall.Dotson@lakelandelectric.com; jhnelson@tva.gov  
Cc: Ted.Burse@powellind.com; michael.d.sigmon@us.abb.com; ksedwards@bpa.gov;  
k.i.gray@ieee.org; Mike.Wactor@powellind.com; bergman@ieee.org; Olsen, Ted (SPTD)  
Subject: RE: The C37.100 Process ???

I'd say there's nothing like having a bona fide need to serve as an incentive to get something done.

In this case, I'd say that the new definitions from the Substations Committee, has provided us with the need.

Let's give the new definitions to Matt & Jennie and ask them how to get them included into the new "Compendium of Terms C37.100."

Ted Olsen sits on the IEEE standards board. I know he'll help if Matt & Jennie need support from the top.

Bill

From:Dotson, Randall [mailto:Randall.Dotson@lakelandelectric.com]  
Sent: Monday, September 18, 2006 4:41 PM  
To: Nelson, Jeffrey H; Long, Bill  
Cc: Ted.Burse@powellind.com; michael.d.sigmon@us.abb.com; ksedwards@bpa.gov; Gray, Keith; Mike.Wactor@powellind.com; bergman@ieee.org

Subject: RE: The C37.100 Process ???

Should I be doing anything yet?

The Substations Group is itching to get some more definitions in.

Randy Dotson

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email randall.dotson@lakelandelectric.com

From: Nelson, Jeffrey H [mailto:jhnelson@tva.gov]  
Sent: Monday, September 18, 2006 3:59 PM  
To: BillLong@eaton.com; Dotson, Randall  
Cc: Ted.Burse@powellind.com; michael.d.sigmon@us.abb.com; ksedwards@bpa.gov;  
k.i.gray@ieee.org; Mike.Wactor@powellind.com; bergman@iee.org  
Subject: RE: IEEE Switchgear Meeting Booklet Help!

IEEE-SA has not yet approved us being able to convert C37.100 to a compendium of terms. Matt Ceglia talked to me about this recently and asked that I send him an email stating exactly what we want to do and why (i.e. roll definitions in that have already been balloted in other documents). I'll try to get that to him this week.

\*\*\*\*\*

Jeffrey H. Nelson, P.E.

Principal Electrical Engineer

TennesseeValleyAuthority

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Chattanooga, TN37402-2801

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Email: jhnelson@tva.gov

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From: BillLong@eaton.com [mailto:BillLong@eaton.com]  
Sent: Monday, September 18, 2006 3:41 PM  
To: Randall.Dotson@lakelandelectric.com  
Cc: Ted.Burse@powellind.com; michael.d.sigmon@us.abb.com; ksedwards@bpa.gov;  
k.i.gray@ieee.org; Nelson, Jeffrey H; Mike.Wactor@powellind.com; bergman@ieee.org  
Subject: RE: IEEE Switchgear Meeting Booklet Help!

OK, Randy. Thanks. I'll note that the WG meeting for C37.016 has been cancelled because ballot is being circulated now..

RE C37.100: As I read the minutes from last ADSCOM meeting,

" \* ADSCOM recognizes that to continue to maintain C37.100 as a "standard" is becoming impractical, because of the requirement that after two amendments, the entire document must be reviewed and balloted as a revision. However, definitions are rarely are changed, if ever."

Therefore, the following resolution was unanimously approved:

To change C37.100 from a "Standard" to a "Compendium of terms", as had been done some time ago for IEEE standard No. 1 - Randy Dotson will work with Jennie Steinhagen and IEEE-SA staff to find the correct process for implementing this change of C37.100 to "Compendium of Terms"

So it seems to me as if you are officially leading the effort to convert C37.100 into a compendium of terms.

I think we are hoping for you and Jennie Steinhagen to work out a process similar to the one for IEEE Std. 100, to use with C37.100.

Have you had a chance to talk with her yet?

Thanks. Bill

From:Dotson, Randall [mailto:Randall.Dotson@lakelandelectric.com]  
Sent: Monday, September 18, 2006 3:04 PM  
To: Long, Bill  
Subject: RE: IEEE Switchgear Meeting Booklet Help!

The meeting can be cancelled as there is nothing to do now.

Just keep me informed as to the decisions for C37.100 since I am supposed to make this happen (what ever is decided). The Substations Committee is VERY eager to add some more terms.

Randy Dotson

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From:BillLong@eaton.com [mailto:BillLong@eaton.com]  
Sent: Friday, September 15, 2006 10:08 AM  
To: Dotson, Randall  
Cc: bergman@ieee.org; rich.york@us.abb.com; jhnelson@tva.gov; Ted.Burse@powellind.com  
Subject: RE: IEEE Switchgear Meeting Booklet Help!

OK Randy, Sorry we'll miss you in Milwaukee.

1) Are you asking someone else to lead your C37.016 WG meeting to discuss the current ballot responses, or do you want to cancel your meeting?

2) ADSCOM is working with IEEE-SA staff on the correct approach for converting C37.100 from a "Standard", with all of the maintenance that entails, into a "Compendium of Terms", which is much better suited to definitions, which hardly change at all.

Bill

From: Dotson, Randall [mailto:Randall.Dotson@lakelandelectric.com]  
Sent: Friday, September 15, 2006 10:01 AM  
To: Long, Bill; dixon.alex@ieee.org; doug.edwards@siemens.com; jeffnelson@ieee.org;  
jgleach@hi-techfuses.com; k.s.edwards@ieee.org; michael.d.sigmon@us.abb.com;  
mwactor@powl.com; mietek.glinkowski@us.abb.com; bill.long@ieee.org; smeiners@ieee.org;  
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Cc: dtstone@ieee.org; rwalexander@pplweb.com; fortin.marcel@ieee.org;  
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pete.dwyer@ieee.org; jehousto@southernco.com; jeff.mizener@ieee.org;  
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(See attached file: S06ADSCOMmi.pdf)