

Som, Sanjib (PD LD AP MF-NKN QM SQM)

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From: Dohnal Dieter - Maschinenfabrik Reinhausen <D.Dohnal@reinhausen.com>  
Sent: Friday, February 12, 2016 6:08 AM  
To: DEL RIO, Arturo; Som, Sanjib  
Subject: My Contributions about Tap-Changer application in Variable Shunt Reactors for IEEE Std C57.21  
Attachments: IEEE\_Std\_C57\_21\_Chapter\_11\_3\_Tap-Changer\_Dohnal.pdf; IEEE\_Std\_C57.21\_Annex\_OLTC\_Dohnal.pdf; IEEE\_Std\_C57.21\_Add\_to\_Bibliography\_Dohnal.pdf; IEEE\_Std\_C57\_21\_Chapter\_11\_3\_Tap-Changer\_Dohnal.docx; IEEE\_Std\_C57.21\_Annex\_OLTC\_Dohnal.docx; IEEE\_Std\_C57.21\_Add\_to\_Bibliography\_Dohnal.docx

Gentlemen,

As proposed in the Memphis Meeting from my side and requested in the minutes of meeting, please find attached my contributions (PDF and Word format) about "Tap-Changer application in Variable Shunt Reactors" for presentation/discussion in the Atlanta-Meeting and integration in C57.21:

- **First document** (IEEE\_Std\_C57.21\_Chapter\_11.3\_Tap-Changer\_Dohnal.pdf/docx) should be inserted in:  
**Chapter 11. Construction for fluid-immersed shunt reactors** as stated.
- **Second document** (IEEE\_Std\_C57.21\_Annex\_OLTC\_Dohnal.pdf/docx) is proposed as an **Annex** (informative).
- **Third document** (IEEE\_Std\_C57.21\_Add\_to\_Bibliography\_Dohnal.pdf/docx) with references as addition to **Annex D**

If you have any question, please let me know.  
See you in Atlanta.

Mit freundlichen Grüßen / Kind regards

MASCHINENFABRIK REINHAUSEN GMBH  
- Leiter Technik / Executive Director Technology -

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Von: DEL RIO, Arturo [mailto:Arturo.Delrio@trench-group.com]  
Gesendet: Dienstag, 3. November 2015 18:13  
An: CT Hr Dr Dohnal  
Cc: Som, Sanjib  
Betreff: FW: Transformer Committe Fall Meeting 2015 for C57.21

FYI. As requested. Sanjib's email enclosed.

Regards,  
Art Del Rio, P.Eng.  
Project Manager North America COIL  
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From: List Server for [list+ShuntRea+ieee-transformers@123signup9.com](mailto:list+ShuntRea+ieee-transformers@123signup9.com) [mailto:prod-listservsend@123signup9.com]  
On Behalf Of Som, Sanjib  
Sent: Wednesday, September 30, 2015 1:54 PM  
To: DEL RIO, Arturo  
Subject: Transformer Committe Fall Meeting 2015 for C57.21

Dear All,

Hope all of you had a wonderful summer.

So that all of you may have four weeks to review, I have attached last meeting minutes for your kind perusal and action.

I am also sharing the word document of the standard C57.21-2008 for review at your end.

Have a safe journey and see you in Memphis.

With best regards and thanks,

Sanjib Som

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