

WICF GO TO Focus Group Update

Angie McCarroll

Southwest Generation



WICF GO TO Focus Group Update

Group Members

- Leland McMillan – PPL Montana, LLC
- Hari Modi – NCPA
- Angie McCarroll – Southwest Generation
- Walt Bukowski – enXco
- Gus Estrada – El Paso Electric Company
- Tracy Bibb – NCPA
- Joe Paul – NaturEner
- Wayne Forsyth – DGC
- Robert Wall – Walla Walla Corps of Engineers
- Andrew Ace – NaturEner

- WECC: Phil O'Donnell
- NERC: Jack Wiseman

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Background of the GO TO Issue

- 2008: New Harquahala NERC registration decision
- 2008: New Harquahala FERC ruling denying appeal
- 2009: NERC formed the Ad Hoc Group for Generator Requirements at the Transmission Interface
- 2010: Cedar Creek and Milford NERC decisions
- 2010: Project 2010-07 Standard Drafting Team Formed

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Background of the GO TO Issue (cont'd)

- 2011: NERC Compliance Process Directive #2011-CAG-001
- 2011: Cedar Creek and Milford FERC ruling
- 2012: Formation of WICF GO TO Focus Group
- 2012: Holland FERC ruling

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Project 2010-07 Standard Drafting Team Effort

- FAC-001-1, FAC-003-3, PRC-004-2.1a, and PRC-005-1.1b and all associated documents were adopted by NERC's Board of Trustees (BOT) in February and May 2012.
- The SDT does not believe requiring the Generator Owner and Generator Operator for the Facility be classified and registered as a Transmission Owner and Transmission Operator is necessary to provide an appropriate level of reliability for the BES.

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- The SDT does not believe any further modifications to standards are necessary to maintain an appropriate level of reliability.
- The SDT has elected to focus on its standard changes and not, at this time, propose revisions to existing, or creation of new glossary terms.

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Generator Operator training:

- The SDT can find no evidence that the kinds of training requirements for operating the breakers of the generator interconnection Facility cited in the FERC Order exist elsewhere for other entities that operate breakers on lines. For instance, Transmission Owners that are not also Transmission Operators are not required to undergo any sort of training. The SDT does not mean to dismiss this issue altogether, and it may be that training should be expanded to include Generator Owners, Generator Operators, Transmission Owners, end users, and possibly others; but the development of such requirements would have implications far beyond the scope and expertise of this team.

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Standard	Ad Hoc Report*	NERC Directive	FERC Order
EOP-003-1	X		
EOP-005-1		X	
FAC-001-0		X	
FAC-003-1 or FAC-003-2	X	X	X
FAC-014-2		X	X
IRO-005-2	X		
PER-001-0	X		
PER-002-0	X	X	
PER-003-1			X
PRC-001-1		X	X
TOP-001-1	X	X	X
TOP-004-2	X	X	X
TOP-006-1		X	
TOP-008-1	X		

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Current GO TO Status

- Impact of FERC Orders with possible modification of additional standards
- NERC Interim Directive

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Current GO TO Focus Group Effort

- Approval of Charter
- Develop collaborative compliance approaches to the 4 standards to be filed with FERC for approval
- Feasibility of developing a universal FAC-001 compliance template that is generator-specific
- Assist with Trade Groups "Problem Statement"

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Current GO TO Focus Group Effort

- Look into assisting in the development of possible generator-specific training materials and metrics
- Plans to address the term "Interconnection Facilities" in all future standards development
- Work with NERC, FERC, NAGF, and others as appropriate to establish a reasonable path forward for additional issues related to Generator Lead Line regulatory compliance

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NERC and WECC Support

- The WICF GO TO Focus Group has both NERC and WECC liaisons
- NERC and WECC are tuned in and engaged in the development of this issue
- They are very interested in industry feedback and participation in the process

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Reference Links

- NERC Ad Hoc Group Effort

<http://www.nerc.com/page.php?cid=2%7C247%7C307>

- NERC Project 2010-07 Standard Drafting Team Effort

http://www.nerc.com/filez/standards/Project2010-07_GOTO_Project.html

- Project 2010-07 Technical Justification Document

http://www.nerc.com/docs/standards/sar/2012_04_23_Technical_Just_Resource_Doc_clean.pdf

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Reference Links

- NERC Directive #2011-CAG-001

<http://www.nerc.com/files/GO%20TO%20Directive%2010.07.11.pdf>

- NERC Directive #2011-CAG-001 Supporting Docs

<http://www.nerc.com/page.php?cid=3|22>

- FERC Decisions

- New Harquahala Docket #: http://elibrary.ferc.gov/idmws/File_list.asp?document_id=13612015

- Milford Docket #: RC11-1 and Cedar Creek Docket #: RC11-2
http://elibrary.ferc.gov/idmws/File_list.asp?document_id=13972082

- Holland Docket #: RC11-5 http://elibrary.ferc.gov/idmws/File_list.asp?document_id=14014543



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Come Join
in the Fun!!
New Members
Welcome

Contact Leland McMillan if interested

LMcmillan@pplweb.com