

WICF GOTO Focus Group Update

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San Diego, CA

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Flaming Hot



Our Burden to Bear



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Diverse Group:

- Traditional Electric Utilities
- IPPs:
 - Fossil
 - Natural Gas
 - Hydro
 - Wind
 - Solar
- Joint Membership Power Agencies
- Municipalities
- G&T Co-ops
- Government Agencies
- WECC
- NERC

**Looking for New Members to Join
the Fun**



Background

Background of the GO TO

NERC Appeals for Exclusion (GO/TO/OP)

- 2008: New Hampshire (WECC)
- 2010: Cedar Creek and Milford (WECC)
- 2011: Holland Board of Public Works (RFC)

DENIED

Background of the GO TO Issue (cont'd)

- 2009: Project 2010-07
 - February - NERC formed the Ad Hoc Group for Generator Requirements at the Transmission Interface
 - November - Conclusions and Recommendations

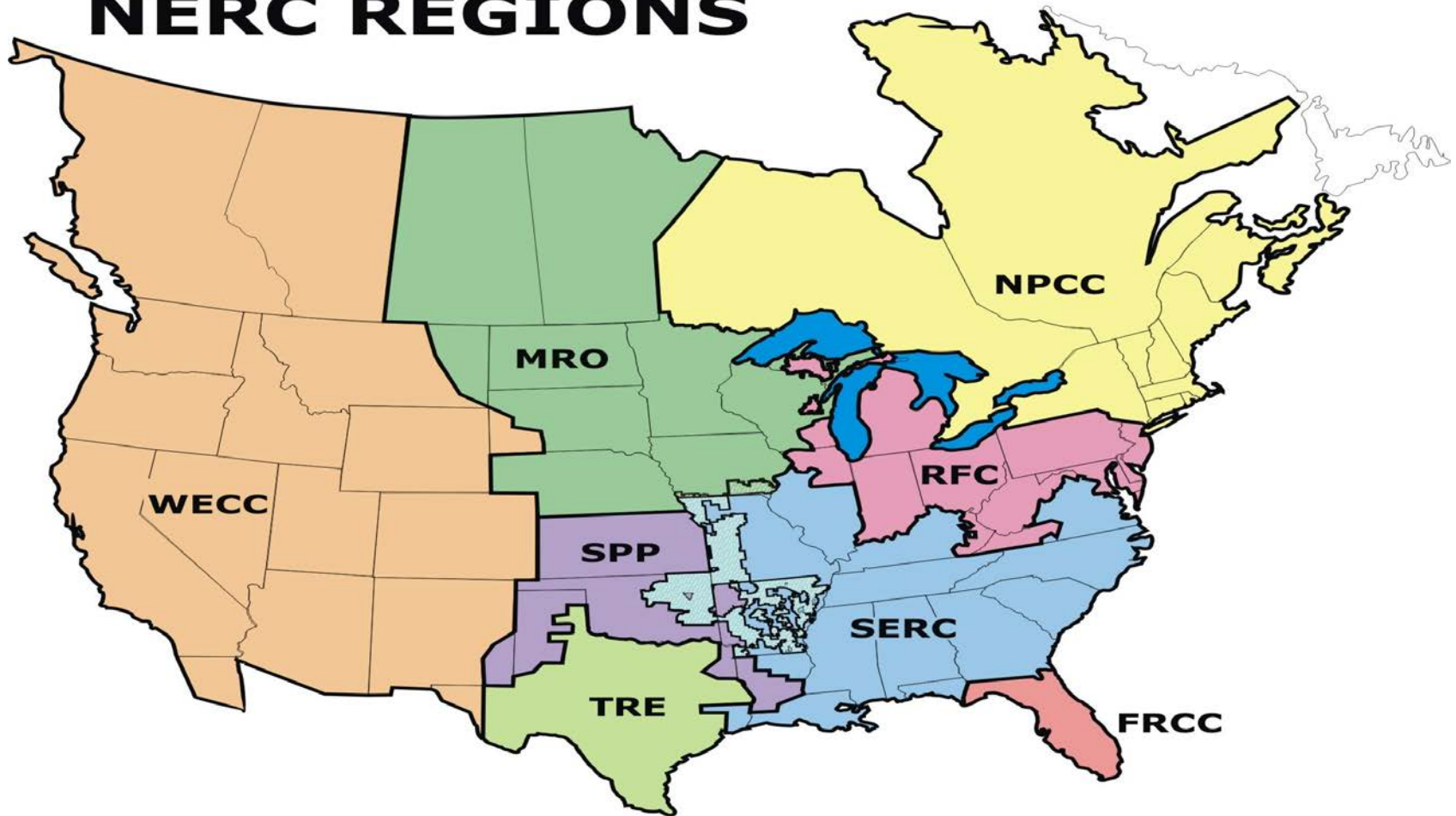
http://www.nerc.com/files/GO-TO_Final_Report_Complete_2009Nov16.pdf

Background of the GO TO Issue (cont'd)

- 2010: Project 2010-07 SDT Formed

- 2012: Formation of WICF GO TO Focus Group
 - Collaborative approach to development of GO/TO standards
 - Work NERC, FERC, NAGF regarding Generator Lead Line Regulatory Compliance

NERC REGIONS



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 4 standards were submitted to FERC for approval on July 30, 2012.
- The NERC filing contends that implementation of this initiative would resolve any perceived reliability gaps associated with generator leads.

Current GO TO Status

- NERC Interim Directive: Has been cancelled (per Mike Moon's presentation slide #22 at SLC CUG meeting June 7, 2012) and will not be issued in light of the Project 2010-07 SDT's work
- WICF provided comments on the GOTO Trade Association problem statement which were reviewed by the NERC board

- NERC BOT approved, Staff is preparing the filing
 - FAC-001-1, FAC-003-3, PRC-004-2.1a, and PRC-005-1.1b
- NERC will not publish a Compliance Directive
- FAC-001-1, approved by NERC BOT Feb 2012
 - If, and only if, the existing owner of a generator interconnection Facility has an executed Agreement to evaluate the reliability impact of interconnecting a third party Facility to its existing generation Facility would the approved FAC-001-1 apply.
- GO/TO Trade Association problem statement
 - WICF provided comments

- Monthly meetings supported by diverse entities
- NERC and WECC participate as invited
- NERC taking lead on feasibility of developing a universal FAC-001 compliance template that is generator-specific
 - NERC confirmed limited applicability**
- WCC update (next slide)
- #1 success is undocumented sharing of experiences, practices, etc.

- Develop collaborative compliance approaches to Project 2010-07 standards. Update: Group conference call with NERC's Jack Wiseman, who has volunteered to lead this initiative.
- Work with WECC, NERC, FERC, NAGF, and others to establish a reasonable path forward for additional issues related to Generator Lead Line regulatory compliance. Update: Conference call with NERC/WECC confirmed focus will remain that Project 2010-07 resolves the reliability gap regarding generator leads.
- Update: NERC /WECC both support WICF's proposal that the term "Interconnection Facilities" should be defined and used in the development of future NERC/WECC standards.
 - Both NERC/WECC support the development of a SAR (perhaps by WICF) as the mechanism to make this happen

SAR Proposal

- Plans to address the term "Interconnection Facilities" in all future standards development
- Definition of term Interconnection Facilities
- SAR supported by NERC, WECC, and WICF SC
- Coordinating with NAGF

- 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

Reference Links

- NERC Directive #2011-CAG-001

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

References (cont)

- NERC Directive #2011-CAG-001 Supporting Docs

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

- NERC Project 2010-07 Filing to FERC

http://www.nerc.com/files/FINAL_FINAL_GOTO%20Petition_7-30-12_COMPLETE.pdf

- 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

Thank you!

Questions?

Come Join
in the Fun!!

New Members Welcome

Contact Leland McMillan if interested

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