

Meeting Notes

Project 2014-01 Standards Applicability for Dispersed Generation Resources Standards Drafting Team Meeting

Tuesday, September 9, 2014, 9:00 p.m. to 5:00 p.m. Eastern

Wednesday, September 10, 2014, 9:00 a.m. to 5:00 p.m. Eastern

Washington, DC

Administrative

1. Introductions

NERC staff initiated the meeting and reviewed the NERC Antitrust Compliance Guidelines, Public Announcement, Participant Conduct Policy, and Email List Policy. NERC staff thanked all members and observers of the Project 2014-01 Standards Applicability for Dispersed Generation Resources (DGR) Standard Drafting Team (SDT) for attending the meeting and explained facility emergency procedures. The following members and observers participated:

Name	Company	Member/ Observer
Tony Jankowski	We Energies	M
Tom Pruitt	Duke Energy	M
David Belanger	Exelon Generation	M
Jessie Nevarez	Terra-Gen Operating Company	M
Jeff Plew	NextEra Energy Resources	M
Randhir Singh	PSEG Fossil	M
Eric White	MidAmerican Energy	M
Tim Jyrkas	Xcel Energy (by phone)	O
Sean Cavote	NERC	M

Name	Company	Member/ Observer
Ryan Stewart	NERC	M
Rob Robertson	First Wind	O
Bob Cummings	NERC	O
Charles Yeung	SPP	O
Tom Bradish	Federal Energy Regulatory Commission (by phone)	O
Susan Morris	Federal Energy Regulatory Commission	O

Agenda Items

SDT chair Tony Jankowski reviewed the meeting agenda and made no changes. He also noted that the next DGR SDT face-to-face meeting would start at 1:00 p.m. Pacific on October 27, 2014. NERC staff committed to providing updated logistics information for that meeting. Chair Jankowski gave an update on outreach and the continued importance of providing outreach to industry.

1. Update on High-Priority Postings

Chair Jankowski provided an update on the high-priority DGR standards postings. The initial comment and ballot period for PRC-004 closed on August 26, 2014, and was subsequently posted for an additional comment and ballot period on September 5, 2014. VAR-002 would be posted for an additional comment and ballot period in late September 2014. PRC-005 was approved by industry when its final ballot closed on September 5, 2014.

2. DGR/CIP SDT Coordination Update

NERC staff provided an update on DGR/CIP SDT coordination noting that low impact requirements need to be reviewed. The DGR SDT conferred with the CIP SDT during the meeting. The SDTs ultimately determined that no changes to CIP-003 are necessary to account for DGRs, but that the SDTs will continue to consider developing guidance and update the DGR White Paper accordingly.

3. Medium- and Low-Priority Standards

The SDT finalized PRC-001-1.1(X), PRC-019-1(X), and PRC-024-1(X) for posting, and asked NERC to seek NERC Standards Committee authorization to post the standards for an initial comment and ballot period. Recommended changes include:

- PRC-001-1.1(X): Modify Requirement R3.1 to specify that it is not applicable to the individual generating units of dispersed power producing resources identified through Inclusion I4 of the Bulk Electric System (BES) definition.

- PRC-019-1(X): Modify the Facilities section to include individual dispersed power producing resources identified through Inclusion I4 of the BES definition where voltage regulating control for the facility is performed solely at the individual resources.
- PRC-024-1(X): Add a footnote to Requirement R1 specifying that for frequency protective relays associated with dispersed power producing resources identified through Inclusion I4 of the BES definition, the requirement applies to frequency protective relays applied on the individual power producing resources, as well as frequency protective relays applied on equipment from the individual power producing resource up to the point of interconnection. The SDT also added a footnote to Requirement R2 specifying that for voltage protective relays associated with dispersed power producing resources identified through Inclusion I4 of the BES definition, the requirement applies to voltage protective relays applied on the individual power producing resources, as well as voltage protective relays applied on equipment from the individual power producing resource up to the point of interconnection.

The SDT also determined that changes to PRC-027 and TPL-007 are not required to account for DGRs. The SDT committed to continued coordination with other groups developing recommendations on the standards, including the NERC Integration of Variable Generation Task Force.

The SDT decided to suggest guidance on FAC-008-3 and PRC-025-1 in the form of recommended Reliability Standard Audit Worksheet (RSAW) revisions. NERC committed to providing the SDTs the subject RSAWs.

The SDT chose to defer changes to the low-priority standards to the regions, as each is a regional standard.

4. **Future Meeting and Action Dates**

The SDT discussed future meeting dates and action dates:

- SDT conference call on October 3, 2014
- SDT conference calls the week of October 20, 2014 to discuss comments and ballot on PRC-004 and VAR-002
- SDT meeting in Las Vegas, NV on October 27-28, 2014 – Finalize PRC-004 and VAR-002 standards for final ballot

5. **Adjourn**

Vice Chair Tom Pruitt adjourned the meeting at 12:00 p.m. Eastern.