

Conference Call Notes Project 2014-01 Standards Applicability for Dispersed Generation Resources Standards Drafting Team

February 7, 2014 | 4:00 p.m. to 5:00 p.m. Eastern

Administrative

- 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) Standards Drafting Team (SDT) for participating on the call. 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 |
| George Brown | Acciona Energy North America | M |
| Stephen Enyeart | Bonneville Power Administration | M |
| Jessie Nevarez | Terra-Gen Operating Company | M |
| Jeffrey Plew | NextEra Energy Resources | M |
| Dana Showalter | E.ON Climate & Renewables | M |
| Randhir Singh | PSEG Fossil | M |
| Eric White | MidAmerican Energy | M |
| Pete Heidrich | Florida Reliability Coordinating Council | O |

| Name | Company | Member/ Observer |
|--------------|---------|---------------------|
| Sean Cavote | NERC | M |
| Ryan Stewart | NERC | M |
| Laura Hussey | NERC | M |
| Phil Tatro | NERC | M |

2. Review Meeting Agenda and Objectives

- a. Chair Tony Jankowski reviewed the meeting agenda and objectives.

Agenda Items

3. Introductions and Expectations

- a. Chair Jankowski led team introductions and asked SDT members to share short biographies and to discuss what they expected to accomplish with the project. Members generally described the various perspectives they bring to the team and discussed their expectations for the project. Common expectations generally included consistency in application of the standards, reasonable application of the reliability standards, and ensuring that requirements adequately reflect assets in the field.

1. Review Project Scope and Timeline

Chair Jankowski discussed the Standard Authorization Request (SAR) associated with this project and requested from NERC and SDT members preliminary information that would be helpful to the SDT, including any position papers from industry and data that could assist the SDT in developing the technical basis for its ultimate recommendation. NERC committed to providing the SDT a document identifying the reliability standards applicable to GOs and GOPs, and NERC's position paper detailing the standards likely impacted by this project.

Chair Jankowski explained to the SDT that it needed to develop a sound technical justification for its recommendation. Part of that process, he explained, is understanding the definition of a "dispersed generation resource" in the context of the definition of the Bulk Electric System (BES). This project needs to review all of the reliability standards and quickly identify a set of standards to address first.

Chair Jankowski also explained to the SDT that the first step in the project is to develop an initial SDT white paper that would not necessarily identify specific standard revisions, but rather would establish initial project momentum and afford industry an opportunity to react to the paper.

NERC staff noted that everyone involved in this project will feel individual pressure from companies and industry to provide certainty around application of the BES definition. Education and outreach will be necessary for the project's success. NERC has committed technical resources to the project and will assist with industry and internal outreach.

NERC staff also noted that it is not NERC's desire for the DGR SDT to recommend to other SDTs to make changes to standards. The purpose of the DGR SDT project is to file at the Federal Energy Regulatory Commission a single set of standards with its scope limited to applicability.

An observer cautioned the DGR SDT against developing a NERC Glossary of Terms definition of dispersed generation resources, noting that it would bog down project. He further noted that definition is provided within the BES reference document.¹ He also suggested that the DGR SDT consider SAR comments indicating that the scope of the SAR is too narrow.

Chair Jankowski noted that the SDT may not need to develop a glossary definition, but that the SDT needs to know the characteristics of assets that would be included.

Chair Jankowski also indicated that the first step of this project should be to develop a listing of all GO/GOP standards, in addition to those mentioned in the SAR. He also noted the need for coordination with the CIP SDT and NERC CIP experts. The DGR SDT also will need to consider industry comments in response to the SAR for this project, and the NERC white paper expected the week of February 9, 2014.

Chair Jankowski discussed the importance of receiving feedback from a number of NERC and industry resources, including CIP and the BES SDT. NERC noted that Pete Heidrich, Chair of the Project 2010-17 Proposed Definition of Bulk Electric System project, is participating on this project as an observer. Moreover, DGR SDT member Brian Evans-Mongeon also participated on the BES project.

4. Next Steps

Chair Jankowski discussed next steps for the project:

1. SDT members review NERC position paper
2. Finalize GO/GOP standard list to inclusion
3. Prioritize or group potential standard revisions
4. Request NERC use CEAP or ask for cost data from NAGF
5. Develop individual recommendations on revisions to the set of standards implementing the SAR

¹ Note that the BES Reference Document posted for comment on January 29, 2013 defines Dispersed power producing resources as small-scale power generation technologies using a system designed primarily for aggregating capacity providing an alternative to, or an enhancement of, the traditional electric power system. Examples could include but are not limited to: solar, geothermal, energy storage, flywheels, wind, micro-turbines, and fuel cells. The BES Reference Document as posted can be downloaded at http://www.nerc.com/pa/Stand/Project%20201017%20Proposed%20Definition%20of%20Bulk%20Electri/bes_phase2_reference_document_20140124_llh.pdf.

2. Discuss Future Meeting and Action Dates

Chair Jankowski discussed future meeting and action dates and established a preliminary schedule as follows:

- a. Conference call on February 21, 2014, 9:30 a.m. to 1:00 p.m. ET
- b. SDT meeting in Atlanta on March 10-12, 2014
- c. Conference call on March 21, 2014, 10:00 a.m. to 2:30 p.m. ET
- d. Post preliminary DGR SDT position paper in March or April 2014
- e. Industry webinar in April or May 2014
- f. Provide clarification to NERC, the Regions, and industry on the direction of SDT work
- g. Future SDT meeting dates and locations to be determined (expect at least 3-4)
 - i. Looking for volunteer Hosts for future Face to Face meetings

3. Adjourn

Chair Jankowski adjourned the call at 5:00 p.m. Eastern.
