

Notice of Request to Waive the Standard Process

Project 2010-13.3 – Phase 3 of Relay Loadability: Stable Power Swings

As required by Section 16 of the NERC [Standard Processes Manual](#) (SPM), this is official notice to stakeholders that the leadership of the Project 2010-13.3 Protection System Response to Power Swings Standards Drafting Team (PSRPS SDT), the Project Management and Oversight Subcommittee liaison, the Standards Committee (SC) chair, and NERC Standards staff (Requesters) are requesting that the SC consider a waiver of the SPM. The Requesters ask to shorten the next formal comment and ballot period for draft standard PRC-026-1 – Relay Performance During Stable Power Swings, and any subsequent formal comment and ballot periods for that standard, from forty-five days to twenty-one days, with a ballot and non-binding poll during the last seven days, and to shorten the final ballot for PRC-026-1 from ten days to seven days, in order to meet a Federal Energy Regulatory Commission (FERC) regulatory deadline. Section 16 of the SPM provides for the granting of a waiver for a regulatory deadline.

The SC will meet via teleconference to consider this waiver on its regularly scheduled Wednesday, October 22, 2014 call (to comply with the five business days' notice required by Section 16 of the SPM, this notice and its accompanying one-pager were submitted to the SC on October 15, 2014). The SC's teleconference will be noticed through an announcement and posted on the NERC website. Additional details about the waiver request are included below, and should a waiver be granted by the SC, it will be posted on the [project page](#).

Justification for Current Waiver Request

In Order No. 733, FERC directed the development of a Reliability Standard to address the use of protective relay systems that can differentiate between faults and stable power swings.¹ The PSRSP SDT is proposing an equally efficient and effective Reliability Standard to address the directive. The proposed PRC-026-1 Reliability Standard is consistent with guidance provided in the NERC System Protection and Control Subcommittee report [Protection System Response to Power Swings, August 2013](#). PRC-026-1 has been posted for two 45-day formal comment periods and ballots, receiving approval ratings of 17.02% and 53.02%, respectively.

The shortened comment period and ballot for PRC-026-1 serves several important purposes. First, the shortened comment period will allow for one additional formal comment period and ballot, while still allowing the standard to be filed with FERC by the December 31, 2014 deadline. This will also enable the drafting team to conduct additional outreach prior to the start of the ballot which may be important to ensure stakeholder support. Shortening the final ballot period from ten days to seven

¹ *Transmission Relay Loadability Reliability Standard*, Order No. 733, P150, 130 FERC ¶ 61,221 (2010) ("Order No. 733").

days also provides scheduling flexibility that may be required to achieve the necessary milestones including scheduling a special call for NERC Board of Trustees adoption, while still allowing NERC and the industry to successfully meet the filing deadline.

Standards Development Process

The [Standard Processes Manual](#) contains all the procedures governing the standards development process. The success of the NERC standards development process depends on stakeholder participation. We extend our thanks to all those who participate.

For more information or assistance, please contact Scott Barfield-McGinnis, Standards Developer, at scott.barfield@nerc.net or at 404-446-9689.

North American Electric Reliability Corporation
3353 Peachtree Rd, NE
Suite 600, North Tower
Atlanta, GA 30326
404-446-2560 | www.nerc.com

Waiver Authorization for Project 2010-13.3 Phase 3 of Relay Loadability: Stable Power Swings

Action

Authorize a waiver of the Standard Process Manual (SPM) to:

- a) Shorten the next additional formal comment period (and any subsequent additional formal comment periods) for draft standard PRC-026-1 – Relay Performance During Stable Power Swings from forty-five days to twenty-one days, with a ballot and non-binding poll during the last seven days of the twenty-one day period; and
- b) Shorten the final ballot period from ten days to seven days.

Background

The leadership of the Protection System Response to Power Swings Standard Drafting Team (PSRPS SDT), NERC Staff, and the Project Management and Oversight Subcommittee liaison and chair of the Standards Committee (SC) have requested a waiver of the NERC Standards Processes Manual (SPM) as described in the actions above. Section 16 of the SPM provides for the granting of waivers to meet a regulatory deadline. As required in Section 16, NERC provided stakeholders with five business days' notice of this waiver. If a waiver is authorized, NERC will post notice of the waiver and notify the NERC Board of Trustees Standards Oversight and Technology Committee.

In Order No. 733, The Federal Energy Regulatory Commission (FERC) directed the development of a Reliability Standard to address the use of protective relay systems that can differentiate between faults and stable power swings.¹ The PSRSP SDT is proposing an equally efficient and effective Reliability Standard to address the directive. The proposed PRC-026-1 Reliability Standard is consistent with guidance provided in the NERC System Protection and Control Subcommittee report [Protection System Response to Power Swings, August 2013](#). PRC-026-1 has been posted for two 45-day formal comment periods and ballots, receiving approval ratings of 17.02% and 53.02, respectively.

The shortened comment period and ballot for PRC-026-1 serves several important purposes. First, the shortened comment period will allow for one additional formal comment period and ballot, while still allowing the standard to be filed with FERC by the December 31, 2014 deadline. This will also enable the drafting team to conduct additional outreach prior to the start of the ballot which may be important to ensure stakeholder support. Shortening the final ballot period from ten days to seven days also provides scheduling flexibility that may be

¹ *Transmission Relay Loadability Reliability Standard*, Order No. 733, P150, 130 FERC ¶ 61,221 (2010) (“Order No. 733”).

required to achieve the necessary milestones including scheduling a special call for NERC Board adoption, while still allowing NERC and the industry to successfully meet the filing deadline.