

November 6, 2007

TO: REGISTERED BALLOT BODY

Ladies and Gentlemen:

Announcement: Initial Ballot Results for Transmission Relay Loadability Standard

The Standards Committee (SC) announces the following:

Initial Ballot Results for PRC-023-1 — Transmission Relay Loadability

The initial ballot for PRC-023-1 — [Transmission Relay Loadability](#) and its associated Implementation Plan, was conducted from November 19 through December 4, 2007.

This proposed standard addresses the cascading transmission outages that occurred in the August 2003 blackout when backup distance and phase relays operated on high loading and low voltage without electrical faults on the protected lines. This is the so-called “zone 3 relay” issue, expanded to address other protection devices subject to unintended operation during extreme system conditions. The proposed standard establishes minimum loadability criteria for these relays to minimize the chance of unnecessary line trips during a major system disturbance.

The ballot achieved a quorum; however, there were some negative ballots with comments, initiating the need to review the comments and determine whether the standard needs modification before proceeding to a recirculation ballot. The drafting team will be reviewing comments submitted with the ballot and preparing its consideration of those comments. ([Detailed Ballot Results](#))

Quorum: 91.83 %
Approval: 80.84 %

Standards Development Process

The [Reliability Standards Development Procedure](#) 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. If you have any questions, please contact me at 813-468-5998 or maureen.long@nerc.net.

Sincerely,

Maureen E. Long

cc: Registered Ballot Body Registered Users
Standards Mailing List
NERC Roster