

# Implementation Plan

## Project 2013-03 Geomagnetic Disturbance Mitigation

### Implementation Plan for EOP-010-1 – Geomagnetic Disturbance Operations

#### ***Approvals Required***

EOP-010-1 – Geomagnetic Disturbance Operations

#### ***Prerequisite Approvals***

None

#### ***Retirements***

None

#### ***Revisions to Glossary Terms***

None

#### ***Applicable Entities***

Reliability Coordinator

~~Balancing Authority with a Balancing Authority Area that includes any transformer with high side terminal voltage greater than 200 kV~~

Transmission Operator with a Transmission Operator Area that includes any transformer with a high side wye-grounded winding with terminal voltage greater than 200 kV

#### ***Conforming Changes to Other Standards***

None

#### ***Effective Dates***

Requirement R2 of EOP-010-1 replaces Requirement R3 of IRO-005-3.1a. IRO-005-4 has been adopted by the NERC Board and filed with FERC in Docket Number RM13-15-000, and will retire Requirement R3 of IRO-005-3.1a:

#### **IRO-005-3.1a, Requirement R3:**

**R3. Each Reliability Coordinator shall ensure its Transmission Operators and Balancing Authorities are aware of Geo-Magnetic Disturbance (GMD) forecast information and assist as needed in the development of any required response plans.**

EOP-010-1 replaces this requirement with the following:

#### **EOP-010-1, Requirement R2:**

**R2. Each Reliability Coordinator shall disseminate forecasted and current space weather information as specified in the Reliability Coordinator's GMD Operating Plan.**

Therefore, to ensure responsibility for disseminating space weather information in the Reliability Coordinator Area is maintained while avoiding duplicative requirements being enforceable at the same time, EOP-010-1 shall become effective as follows:

In those jurisdictions where regulatory approval is required:

- By the first day of the first calendar quarter, ~~six calendar months following applicable regulatory approval~~, that is six months beyond the date that this standard is approved by applicable governmental authorities or as otherwise made effective pursuant to the laws of applicable to these authorities.
- If EOP-010-1 becomes effective prior to the retirement of IRO-005-3.1a, Requirement R2 shall become effective on the first day following retirement of IRO-005-3.1a.

In those jurisdictions where regulatory approval is not required:

- By the first day of the first calendar quarter ~~that is six calendar months following~~ ~~beyond the date this standard is adopted by the NERC Board of Trustees approval~~, or as otherwise made effective pursuant to the laws of applicable governmental authorities.
- If EOP-010-1 becomes effective prior to the retirement of IRO-005-3.1a, Requirement R2 shall become effective on the first day following retirement of IRO-005-3.1a.