NERC

NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION

Implementation Plan

Reliability Standards IRO-010-5 and TOP-003-6 Project 2021-06 Modifications to IRO-010 and TOP-003

Applicable Standard(s)

- Reliability Standard IRO-010-5 Reliability Coordinator Data and Information Specification and Collection
- Reliability Standard TOP-003-6 Transmission Operator and Balancing Authority Data and Information Specification and Collection

Requested Retirements

- Reliability Standard IRO-010-4- Reliability Coordinator Data Specification and Collection
- Reliability Standard TOP-003-5 Operational Reliability Data

Applicable Entities

• See subject standards.

Background

The primary purpose of this project is to simplify administrative burdens and mitigate potential zero defects expectations associated with the current IRO-010-4 and TOP-003-5 standards, while ensuring that Registered Entities with operational responsibilities continue to request and receive the data necessary to support Operational Planning Analysis, Real-time Assessments, Real-time monitoring, and Balancing Authority analysis functions.

General Considerations

This implementation plan reflects consideration that responsible entities will need time to develop revised data and information specifications under Reliability Standards IRO-010-5 and TOP-003-6, including: (i) developing new protocols for submission periodicity, performance criteria, and provisions to update information as needed; (ii) developing provisions for using intermediary entities to provide data; and (iii) codifying in the data and information specification the mutually agreed upon formats, process for resolving conflicts, and security protocols to use for data and information exchange. This implementation plan also reflects consideration of the time that responsible entities will need to distribute the revised data and information specifications to the reporting entities, and that the reporting entities will need to comply with the revised data and information specifications.

Effective Date

Reliability Standards IRO-010-5 and TOP-003-6

Where approval by an applicable governmental authority is required, the standards shall become effective on the first day of the first calendar quarter that is eighteen (18) months after the effective date of the applicable governmental authority's order approving the standard, or as otherwise provided for by the applicable governmental authority.

Where approval by an applicable governmental authority is not required, the standard shall become effective on the first day of the first calendar quarter that is eighteen (18) months after the date the standard is adopted by the NERC Board of Trustees, or as otherwise provided for in that jurisdiction.

Retirement Date

Reliability Standards IRO-010-4 and TOP-003-5

Reliability Standards IRO-010-4 and TOP-003-5 shall be retired immediately prior to the effective date of Reliability Standards IRO-010-5 and TOP-003-6 in the particular jurisdiction in which the revised standards are becoming effective.