

Standards:

IRO-006-5 — Reliability Coordination — Transmission Loading Relief (TLR)

IRO-006-EAST-1 — Transmission Loading Relief Procedure for the Eastern Interconnection

Summary

The NERC TLR Drafting Team has developed IRO-006-5 and IRO-006-EI-1 as iterative and incremental improvements to IRO-006-4. This is one of three phases of Project 2006-08. The first phase, the split of the IRO-006-3 and its associated Attachment 1 into NERC and NAESB standards, was completed and approved by the NERC Board of Trustees on October 23, 2007, and filed with regulatory authorities on December 21, 2008. The second phase, which is intended to address any needed modifications to the standards based on the PJM/MISP/SPP waivers, is currently undergoing Field Testing. This implementation plan addressed the third phase, which is intended to improve the quality of the standards.

The Drafting Team has made significant revisions to the previous IRO-006-4 and Attachment 1:

1. Converted Attachment 1 into a standard solely for the Eastern Interconnection.
2. Transferred requirements from IRO-006 that were primarily focused on Eastern Interconnection practices to the Eastern Interconnection TLR standard.
3. Clarified the roles of entities when responding to curtailment requests from other Interconnections.
4. Removed the requirement that entities comply with the INT standards, as it was redundant.
5. Restructured the Eastern Interconnection TLR standard (previously Attachment 1) to be clearer and specify reliability requirements.
6. Removed the requirement in IRO-006-5 that specified the appropriate methods to utilize within each Interconnection, instead relying on regional standards for the three Interconnections to capture this information.
7. Expanded the applicability of IRO-006-5 to include the Balancing Authority.

Prerequisite Approvals

There are no other reliability standards or Standard Authorization Requests (SARs), approved, that must be implemented before this standard can be implemented.

Modified Standards

IRO-006-4, and associated Attachment 1, should be retired when IRO-006-5 and IRO-006-EI-1 become effective.

The definition of “Reallocation” should be removed from the Glossary when IRO-006-5 and IRO-006-EAST-1 become effective.

The Regional Differences within IRO-006-4 should be retired when IRO-006-5 and IRO-006-EAST-1 become effective.

Compliance with Standards

Once the standards become effective, the responsible entities identified in the applicability section of the standards must comply with the requirements. These include:

- Reliability Coordinators
- Balancing Authorities

Proposed Effective Date

The standards will become effective on the first day of the first calendar quarter that after the date the standards are approved by applicable regulatory authorities, or in those jurisdictions where regulatory approval is not required, the standards becomes effective on the first day of the first calendar quarter after the date the standards are approved by the NERC Board of Trustees.