

Draft Implementation Plan for PRC-005-02

Background:

In developing the implementation plan, the Standard Drafting Team considered the following:

1. The requirements set forth in the proposed standard establish maximum allowable maintenance intervals for the first time. The established maximum allowable intervals may be shorter than those currently in use by some entities.
2. For entities using longer intervals than the maximum allowable intervals established in the proposed standard, it is unrealistic for those entities to be immediately in compliance with the new intervals. Further, entities should be allowed to become compliant in such a way as to facilitate a continuing maintenance program.
3. Until an entity is 100% compliant with PRC-005-2, the entity must be in compliance with PRC-005-1 for those components for which the implementation schedule for PRC-005-2 is not yet applicable.
4. Entities that have previously been performing maintenance within the newly specified intervals may not have all the documentation needed to demonstrate compliance with all of the maintenance activities specified.

Implementation plan for R1:

- Entities shall be 100% compliant on the first day of the first calendar quarter three months following applicable regulatory approvals, or in those jurisdictions where no regulatory approval is required, on the first day of the first calendar quarter three months following Board of Trustees adoption.

Implementation plan for R2, R3, and R4:

1. For Protection System Components with maximum allowable intervals of less than 1 year, as established in Table 1a,
 - a. The entity shall be 100% compliant on the first day of the first calendar quarter 12 months following applicable regulatory approval, or in those jurisdictions where no regulatory approval is required, on the first day of the first calendar quarter 12 months following Board of Trustees adoption.
2. For Protection System Components with maximum allowable intervals 1 year or more, but 2 years or less, as established in Table 1a,
 - a. The entity shall be 100% compliant on the first day of the first calendar quarter 2 calendar years following applicable regulatory approval, or in those jurisdictions where no regulatory approval is required, on the first day of the first calendar quarter 2 calendar years following Board of Trustees adoption.

3. For Protection System Components with maximum allowable intervals of 6 years, as established in Table 1a,
 - a. The entity shall be 30% compliant on the first day of the first calendar quarter 2 calendar years following applicable regulatory approval, or in those jurisdictions where no regulatory approval is required, on the first day of the first calendar quarter 2 calendar years following Board of Trustees adoption.
 - b. The entity shall be 60% compliant on the first day of the first calendar quarter 4 calendar years following applicable regulatory approval, or in those jurisdictions where no regulatory approval is required, on the first day of the first calendar quarter 4 calendar years following Board of Trustees adoption.
 - c. The entity shall be 100% compliant on the first day of the first calendar quarter 6 calendar years following applicable regulatory approval, or in those jurisdictions where no regulatory approval is required, on the first day of the first calendar quarter 6 calendar years following Board of Trustees adoption.

4. For Protection System Components with maximum allowable intervals of 12 years, as established in Table 1a,
 - a. The entity shall be 30% compliant on the first day of the first calendar quarter 4 calendar years following applicable regulatory approval, or in those jurisdictions where no regulatory approval is required, on the first day of the first calendar quarter 4 calendar years following Board of Trustees adoption.
 - b. The entity shall be 60% compliant on the first day of the first calendar quarter following 8 calendar years following applicable regulatory approval, or in those jurisdictions where no regulatory approval is required, on the first day of the first calendar quarter 8 calendar years following Board of Trustees adoption.
 - c. The entity shall be 100% compliant on the first day of the first calendar quarter 12 calendar years following applicable regulatory approval, or in those jurisdictions where no regulatory approval is required, on the first day of the first calendar quarter 12 calendar years following Board of Trustees adoption.

Applicability:

This standard applies to the following functional entities:

- Transmission Owners
- Generator Owners
- Distribution Providers