

This page provides an abstract, justification, and target dates for a potential rule that the U.S. Nuclear Regulatory Commission (NRC) has prioritized in its Common Prioritization of Rulemaking listing.

Please visit the [Rulemaking Priorities](#) page on the NRC's public Web site for additional information about this page and to view the entire Common Prioritization of Rulemaking listing.

| Institute of Electrical and Electronic (IEEE) Standard 603-2009 (Rev. 2) | | | | |
|---|----------------------------|----------------------------|----------------------------|-------------------------|
| Abstract | | | | |
| <p>This rule would amend the Commission's regulations to incorporate by reference the IEEE 603-2009 Standard Criteria for Safety Systems for Nuclear Power Generating Stations into 10 CFR 50.55a. The Nuclear Regulatory Commission has a well-established practice of approving and/or mandating the use of IEEE standards in 10 CFR 50.55a through the rulemaking process of incorporation by reference. This practice assures consistency across the industry and that the Nuclear Regulatory Commission will continue to support the use of the most updated and technically sound techniques developed by the IEEE to provide adequate protection to the public. This rulemaking also enhances the efficiency and effectiveness of Nuclear Regulatory Commission regulations by making use of current voluntary consensus standards and is consistent with applicable requirements of the National Technology Transfer and Advancement Act.</p> | | | | |
| Justification | | | | |
| <p>The rule scores 33 points (12, 9, 9, 3) because of the following reasons: A) Moderate contributor to the safety goal (strategies 1, 3, 4, and 7); B) Moderate contributor to the regulatory effectiveness goal (strategies 1 and 2); C) Incorporation by reference rulemakings are considered non-discretionary and are conducted on an expedited schedule; and D) Moderate contributor: burden reduction and stakeholder interest.</p> | | | | |
| Start Dates | Reg Basis Completed | PR Sent to Comm/EDO | FR Sent to Comm/EDO | Publication Date |
| 09/01/2009 | 08/01/2011 | 08/24/2015 | 02/23/2017 | 08/23/2017 |