**Performance Requirements for Radiography Equipment**

**(60 FR 28323) RATS ID 1995‑4 Effective 6/30/95**

| **Change to NRC**  **Section** | **Title** | **State**  **Section** | **Comparability**  **Category** | **Summary of Change to CFR** | **Difference**  **Yes/No** | **Significant**  **Yes/No** | **If Difference, Why or Why Not Was a Comment Generated** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 34.20 | Performance requirements for radiography equipment |  | B | **Amended Paragraph (a):**  (a) Each radiographic exposure device and all associated equipment must meet the requirements specified in American National Standards Institute N432‑1980, ”Radiological Safety for the Design and Construction of Apparatus for Gamma Radiography,'' (published as NBS Handbook 136, issued January 1981). This publication has been approved for incorporation by reference by the Director of the Federal Register in accordance with 5 U.S.C. 552(a). This publication may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Copies of the document are available for inspection at the Nuclear Regulatory Commission library, 11545 Rockville Pike, Rockville, Maryland, 20852‑2738. A copy of the document is also on file at the Office of the Federal Register, 800 North Capitol Street NW., Suite 700, Washington, DC 20408. Engineering analyses may be submitted by an applicant or licensee to demonstrate the applicability of previously performed testing on similar individual radiography equipment components. Upon review, the Commission may find this an acceptable alternative to actual testing of the component pursuant to the referenced standard. |  |  |  |
| 34.20  (a)(2) | Performance requirements for radiography equipment |  | D | N/A |  |  |  |
| 34.20  (f) | Performance requirements for radiography equipment |  | B | **Amended Paragraph (f):**  (f) Notwithstanding paragraphs (a), (d), and (e) of this section, equipment used in industrial radiographic operations need not comply with section 8.9.2(c) of the Endurance Test in American National Standards Institute N432‑1980, if the prototype equipment has been tested using a torque value representative of the torque that an individual using the radiography equipment can realistically exert on the lever or crankshaft of the drive mechanism. |  |  |  |