

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. STN 50-454COMMONWEALTH EDISON COMPANYNOTICE OF GRANTING OF RELIEF FROM CERTAIN REQUIREMENTS  
OF ASME CODE SECTION XI INSERVICE (TESTING) REQUIREMENTS

The U. S. Nuclear Regulatory Commission (the Commission) has granted relief from certain requirements of the ASME Code, Section XI, "Rules for Inservice Inspection of Nuclear Power Plant Components," to the Commonwealth Edison Company (the licensee). The relief relates to inservice testing of pumps and valves for Byron Station, Unit 1 (the facility) located in Rockvale Township, Ogle County, Illinois. The ASME Code requirements are incorporated by reference into the Commission's rules and regulations in 10 CFR Part 50. The relief is effective as of its date of issuance.

The relief relates to certain inservice testing requirements, pursuant to the Commission's regulations in 10 CFR 50.55 a(g)(6)(i). The specific reliefs relate to the inservice testing of pumps and valves and are identified in the licensee's November 16, 1984 letter, which revises the program submitted by letter dated November 4, 1982 and evaluated in the staff's Safety Evaluation Report, Supplement 5, for Byron Station, Units 1 and 2. Each relief request proposes alternative tests and/or test frequencies for identified pumps and valves.

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For example, relief has been requested for the accumulator check valves from the ASME code requirement that check valves be exercised for operability every 3 months. (See VR-5 in the November 16, 1984 letter.) The licensee states that these valves cannot be tested during unit operation because of the pressure differential across the valves. Instead, the licensee proposes to partial stroke test the valves during cold shutdown.

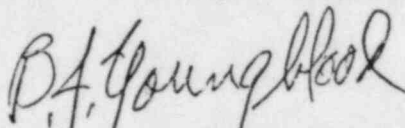
The request for relief complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings that are required by the Act and the Commission's rules and regulations in 10 CFR Chapter 1. Pursuant to 10 CFR 51.32, the Commission has determined that granting this relief will have no significant impact on the environment and an Assessment to that effect was published in the Federal Register on December 10, 1984 (49 FR 48117).

For further details with respect to the actions, see (1) the licensee's request for relief dated November 16, 1984, (2) the Commission's letter to the licensee dated December 10, 1984, and (3) the Commission's related Safety Evaluation Report. These items are available for public inspection at the

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Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C.  
and at the Rockford Public Library, Rockford, Illinois. A copy of items (2)  
and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory  
Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing.

FOR THE NUCLEAR REGULATORY COMMISSION



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Licensing Branch No. 1  
Division of Licensing

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FOR THE NUCLEAR REGULATORY COMMISSION

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