

Docket file



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

January 25, 1993

Docket Nos. STN 50-454  
and STN 50-455

Mr. Thomas J. Kovach  
Nuclear Licensing Manager  
Commonwealth Edison Company-Suite 300  
OPUS West III  
1400 OPUS Place  
Downers Grove, Illinois 60515

Dear Mr. Kovach:

SUBJECT: SAFETY EVALUATION OF THE INSERVICE TESTING PROGRAM RELIEF REQUEST  
VR-4, BYRON STATION, UNITS 1 AND 2 (TAC NOS. M84728 AND M84729)

The staff has completed a review of Byron Station, Units 1 and 2, inservice testing program for valves, relief request VR-4, contained in a submittal by Commonwealth Edison Company dated July 1, 1991. Our evaluation of these relief requests is provided in the enclosed Safety Evaluation (SE).

The Code of Federal Regulations, 10 CFR 50.55a, requires that inservice testing of certain American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code (Code) Class 1, 2, and 3 pumps and valves be performed in accordance with Section XI of the ASME Code and applicable addenda, except where specific written relief has been requested by the licensee and granted by the Commission pursuant to Sections (a)(3)(i), (a)(3)(ii), or (f)(6)(i) of 10 CFR 50.55a. In requesting relief, the licensee must demonstrate that: (1) the proposed alternatives provide an acceptable level of quality and safety; or (2) compliance would result in hardship or unusual difficulty without a compensating increase in the level of quality and safety; or (3) conformance is impractical for its facility. Generic Letter 89-04, "Guidance on Developing Acceptable Inservice Testing Programs," provided alternatives to the Section XI requirements determined to be acceptable to the staff. The SE provides the basis by which the Commission grants relief from the testing requirements which we have determined would be impractical to perform or where

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Mr. Thomas J. Kovach

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compliance would result in hardship without a compensating increase in safety provided conditions described in the SE are met.

Sincerely,

Original Signed By:

James E. Dyer, Director  
Project Directorate III-2  
Division of Reactor Projects III/IV/V  
Office of Nuclear Reactor Regulation

Enclosure: Safety Evaluation

cc w/enclosure:  
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NAME	CMOORE	JHickman:rc	JNorberg	JHull	JDyer
DATE	11/6/93	11/6/93	11/8/93 for JAN	11/14/93	11/25/93

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see clipped pages

Mr. Thomas J. Kovach  
Commonwealth Edison Company

Byron Station  
Unit Nos. 1 and 2

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