

Docket File
DCS MS-016

OCT 08 1981

Docket No. 50-285 ✓



Mr. W. C. Jones
Division Manager, Production
Operations
Omaha Public Power District
1623 Harney Street
Omaha, Nebraska 68102

Dear Mr. Jones:

This is in response to your letter of August 26, 1981, wherein you requested Commission approval for the use of ASME Boiler and Pressure Vessel Code Case N-307 for ultrasonic examination of reactor vessel studs when conducted from the center-drilled hole. Since the use of this Code Case would not result in examination of 100% of the volume of a stud, as currently required by your Inservice Inspection Program, your letter is equivalent to a request for relief provided for in 10 CFR 50.55a(g)(5).

As discussed in the enclosed Safety Evaluation, relief from the ASME Code requirements of your current Inservice Inspection Program (Summer 1975 Addenda to Section XI), which requires examination of 100% of the volume of a reactor vessel stud with a center-drilled hole, is hereby granted, subject to the use of the alternative examination method (Code Case N-307) which you have proposed. The relief granted herein expires on September 26, 1983, which is 10 years following the date of commercial operation of Fort Calhoun Station, Unit No. 1.

This relief is based upon our review of the information you submitted to support your determination that compliance with the ASME Code inservice inspection requirements with respect to volumetric examination of reactor vessel studs with center-drilled holes would be impractical for your facility. We have determined that the inspection from which relief is sought is impractical and pursuant to 10 CFR 50.55a(g)(6)(i) that the granting of this relief is authorized by law and will not endanger life or property, or the common defense and security, and is otherwise in the public interest. In making this determination we have given due consideration to the burden that could result if these requirements were imposed on your facility. We have determined that the granting of this relief does not involve a significant increase in the probability or consequences of an accident nor a significant decrease in a safety margin and thus does not involve a significant hazards consideration. Furthermore, we have determined that the granting of this relief from ASME Code requirements does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. We have concluded that the granting of this relief is insignificant from the standpoint of environmental impact and pursuant

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to 10 CFR 51.5(d)(4) that neither an environmental impact statement nor a negative declaration and environmental impact appraisal needs to be prepared in connection with this action.

A copy of the Federal Register Notice is also enclosed.

Sincerely,

Original signed by
Robert A. Clark

Robert A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing

Enclosures:

- 1. Safety Evaluation
- 2. Federal Register Notice

cc: w/enclosures
See next page

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*See above
in PDR file
10/7/81*

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WASHINGTON, D.C. 20555

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Docket No. 50-285

Docketing and Service Section
Office of the Secretary of the Commission

SUBJECT: OMAHA PUBLIC POWER DISTRICT, Fort Calhoun Station, Unit No. 1

Two signed originals of the Federal Register Notice identified below are enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies (12) of the Notice are enclosed for your use.

- Notice of Receipt of Application for Construction Permit(s) and Operating License(s).
- Notice of Receipt of Partial Application for Construction Permit(s) and Facility License(s): Time for Submission of Views on Antitrust Matters.
- Notice of Availability of Applicant's Environmental Report.
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- Notice of Availability of NRC Draft/Final Environmental Statement.
- Notice of Limited Work Authorization.
- Notice of Availability of Safety Evaluation Report.
- Notice of Issuance of Construction Permit(s).
- Notice of Issuance of Facility Operating License(s) or Amendment(s).
- Other: Notice of Granting of Relief from ASME Code Section XI
Inservice Inspection Requirements

Division of Licensing
Office of Nuclear Reactor Regulation

Enclosure:
As Stated

OFFICE →	ORB#3:DL				
SURNAME →	PMKreutzer/pm				
DATE →	10/7/81				

Omaha Public Power District

cc:

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Mr. Emmett Rogert
Chairman, Washington County
Board of Supervisors
Blair, Nebraska 68023

U.S. Environmental Protection Agency
Region VII
ATTN: Regional Radiation
Representative
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