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 RECIPIENT NAME      RECIPIENT AFFILIATION  
 DENTON, H.R.      Office of Nuclear Reactor Regulation, Director  
 STOLZ, J.F.      Operating Reactors Branch 4

SUBJECT: Forwards revised info supporting 821004 requests for relief from inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code.

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HAL B. TUCKER  
VICE PRESIDENT  
NUCLEAR PRODUCTION

November 23, 1982

✓ Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Mr. John F. Stolz, Chief  
Operating Reactors Branch No. 4

Subject: Oconee Nuclear Station  
Docket Nos. 50-269, -270, -287

Dear Sir:

Regarding my letter of October 4, 1982 which requested relief from the inservice inspection requirements of Section XI of the ASME Boiler and Pressure Vessel Code, please find attached revised information for requests F, H, I, and K.

These requests are considered to supplement the request made by my letter of October 4, 1982. As such, no additional license fees are provided.

Very truly yours,

*H.B. Tucker / ASU*

Hal B. Tucker

JFN/php  
Attachment

cc: Mr. James P. O'Reilly, Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, Suite 3100  
Atlanta, Georgia 30303

*A001*

8211290272 821123  
PDR ADDCK 05000269  
Q PDR

Duke Power Company  
Oconee Nuclear Station  
Request for Relief from  
Inservice Inspection Requirements (Hydrostatic)

F.1. Component for Which Relief Is Requested:

(a) Name and Number: For Units 1, 2, and 3, piping between valves LP-1 and LP-2. (PO-102A, E-3)

(b) Function:

Decay heat line from the Reactor Coolant System.

(c) ASME Section XI Code Class:

Class 1

(d) Valve Category:

Electric motor operated valves

2. Reference Code Requirement That Has Been Determined to Be Impractical:

ASME Boiler and Pressure Vessel Code Section XI, 1974 Edition through Summer 1975 Addenda, Article IWB-5000.

3. Basis for Requesting Relief:

There are no vent or drain lines in this piping run to connect to hydrostatic test equipment.

4. Alternate Examination:

These welds will be Penetrant Tested.

5. Implementation Schedule:

The alternate inspections will be done during the next refueling outage for each unit.

Duke Power Company  
Oconee Nuclear Station

Request for Relief from  
Inservice Inspection Requirements (Hydrostatic)

H.1. Component for Which Relief Is Requested:

- (a) Name and Number: For Units 1, 2, and 3, piping between valves RC-17 and RC-18, valves RC-22 and RC-23, and valves RC-41 and RC-42 (PO-100A, E-1, E-14, and H-14).
- (b) Function:  
Steam generator and pressurizer drain lines.
- (c) ASME-Section XI Code Class:  
Class 2
- (d) Valve Category:  
Manual valves

2. Reference Code Requirement That Has Been Determined to Be Impractical:

ASME Boiler and Pressure Vessel Code, Section XI, 1974 Edition through Summer 1975 Addenda, Article IWD-5000.

3. Basis for Requesting Relief:

There is no point in these piping runs to connect to hydrostatic test equipment.

4. Alternate Examination:

This piping will be examined during mini-hydrostatic at reduced pressure. This piping is exempt from volumetric testing per Article IWC. Paragraph 1220D of the ASME Code.

5. Implementation Schedule:

This piping will be inspected during the mini-hydrostatic test of the next refueling outage for Units 1, 2, and 3.

Duke Power Company  
Oconee Nuclear Station

Request for Relief from  
Inservice Inspection Requirements (Hydrostatic)

I.1. Component for Which Relief Is Requested:

(a) Name and Number:

For Units 1, 2, and 3, auxiliary spray line suction piping between valves LP-45 and LP-46, including vent line to LP-79 (PO-100A, J-5)

(b) Function:

Provide auxiliary supply to the pressurizer from the HPI system.

(c) ASME Section XI Code Class:

Class 1

(d) Valve Category:

Manual valve and check valve

2. Reference Code Requirement That Has Been Determined to Be Impractical:

ASME Boiler and Pressure Vessel Code Section XI, 1974 Edition through Summer 1975 Addenda, Article IWB-5000.

3. Basis for Requesting Relief:

Check valve arrangement prevents pressurization to hydrostatic test pressure.

4. Alternate Examination:

25 percent of the welds within these boundaries will have surface examinations performed (MT).

5. Implementation Schedule:

The inspections will be performed during the next refueling outage for Units 1, 2, and 3.

Duke Power Company  
Oconee Nuclear Station

Request for Relief from  
Inservice Inspection Requirements (Hydrostatic)

K.1. Component for Which Relief Is Requested:

- (a) Name and Number:  
For Units 1, 2, and 3, the piping between valves LP-103 and LP-104 (PO-102A, D-1).
- (b) Function:  
Boron dilution valves
- (c) ASME Section XI Code Class:  
Class 1
- (d) Valve Category:  
Electric-motor operated valves

2. Reference Code Requirement That Has Been Determined to Be Impractical:

ASME Boiler and Pressure Vessel Code, Section XI, 1974 Edition through Summer 1975 Addenda, Article IWB-5000.

3. Basis for Requesting Relief:

There is no point in this piping run to connect to hydrostatic test equipment.

4. Alternate Examination:

This piping will be inspected during a mini-hydrostatic test at 1.01 x operating system pressure. This piping is exempt from alternate NDE per Article IWC-1220D of the ASME Code.

5. Implementation Schedule:

The inspection will be completed during the next refueling outage for Units 1, 2, and 3.