

From: "McCutchen, Edward L." <elmccut@nppd.com>
To: "Michelle C. Honcharik (E-mail)" <mch3@nrc.gov>
Date: 2/10/04 6:34PM
Subject: Relief Request Summary File for Telecon @ 1430 CDT 2/11/04

Michelle,
Attached please find the summary of the Relief Requests we will be submitting to the NRC this week. As we discussed, Al Williams and I will call you tomorrow at 1430 CDT.
Best Regards,
Edward (Ed) L. McCutchen, Jr.
Licensing Supervisor, Cooper Nuclear Station
(402) 825-2707 office, (402) 943-0921 pager

-----Original Message-----
From: Radloff, Roy A.
Sent: Tuesday, February 10, 2004 2:03 PM
To: McCutchen, Edward L.
Subject: Relief Request Summary File

<<Relief Request Summary File.wpd>>

CC: "Williams, Allen L." <alwilli@nppd.com>, "Radloff, Roy A." <raradlo@nppd.com>, "Thomas, Kenneth B." <kbthoma@nppd.com>, "Fleming, Paul V." <pvfleml@nppd.com>

Summary of Relief Requests

PR-03, Rev 2

1989 Edition, IWA-5250(a)(2) requires removal and inspection/evaluation of all bolting if leakage occurs at a bolted (flanged) connection.

Current Relief Request grant relief to evaluate susceptibility to corrosion, further evaluation as applicable and removal and evaluation of only the bolt closest to the source of leakage.

1998 Edition, 1999 Addenda revised Code section to clearly state this applies to bolted connections in borated water systems used to control reactivity. SLC is the only system at CNS with borated water. All SLC piping continuously exposed to the borated water is non-Code piping.

CNS requests to not perform the Code examination based on a later version of the Code which clearly indicates the examination is not applicable to BWRs.

RC-06, Rev 1 currently on lookahead list

1992 Edition, 1992 Addenda, IWE-5240 requires a VT-2 examination following repairs in conjunction with the pressure test.

1998 Edition of the Code, amended by 10CFR50.55a(b)(2)(ix)(F) requires a VT-1 or VT-3 examination.

CNS requests relief to perform VT-1 or VT-3 (instead of VT-2 examination) in accordance with the 1998 Edition of the Code. Sequoyah was granted relief to perform VT-1 examination in lieu of VT-2 in February 2000.

RC-07

1992 Edition, 1992 Addenda, IWE-3515.1 requires bolting to be examined in accordance with material specifications for defects.

CNS requests relief to examine bolting in accordance with 1992 Edition, 1992 Addenda, IWB-3517.1 inservice standards.

Brunswick Units 1 and 2 were granted relief from the inspection standards of IWE-3515.1 in August 1999

RI-17, Rev 2

1989 Edition with implementation of Code Case N-509, requires full coverage examination for a 10% sample of welded attachments which would require the removal of pipe support members or clamps.

1995 Edition, 1995 Addenda, allows examination coverage of welded attachments to the extent possible without removal of the support member and incorporates the examination percentages of Code Case N-509. The 1995 Edition through the 1996 Addenda was endorsed by the NRC in 10CFR50.55(a) in November 1999.

CNS requests the generic relief for examination of welded attachments in accordance with the 1995 Edition, 1995 Addenda of the Code.

RI-31 currently on lookahead list

When the examination area is limited to one side of an austenitic weld, examination coverage does not comply with 10CFR50.55a(b)(2)(xv)(A) and proficiency demonstration does not comply with 10CFR50.55a(b)(2)(xvi)(A) full coverage credit may not be claimed. There are currently no qualified single side examination procedures that demonstrate equivalency to two-sided examination procedures on austenitic piping welds.

CNS requests relief to use the best available techniques, as qualified through the EPRI Performance Demonstration Initiative Program, Performance Demonstration Qualification Summary for Supplement 2 with demonstrated best effort for single side examination.

RI-32

ASME Section XI, Appendix VIII, Supplement 4, Subparagraph 3.2(c), requires that performance demonstration results when plotted on a two-dimensional plot meet certain acceptance criteria.

CNS proposed to use 0.15 inch RMS, in accordance with the EPRI PDI, as an acceptance criteria rather than Subparagraph 3.2(c) of Supplement 4 of Appendix VIII.

A similar relief request was approved for Salem and Hope Creek, Units 1 and 2 in March 2001.

RI-33 currently on lookahead list

In lieu of the requirements of ASME Section XI, 1995 Edition, 1996 Addenda, Appendix VIII, Supplement 10, the proposed alternative in accordance with the EPRI PDI shall be used.

A similar relief request was approved for Edwin I. Hatch, Units 1 and 2, Joseph M. Farley, Units 1 and 2 and Vogtle, Units 1 and 2 in August 2003.

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Creation Date: 2/10/04 6:34PM
From: "McCutchen, Edward L." <elmccut@nppd.com>

Created By: elmccut@nppd.com

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