

POOR ORIGINAL

USNRC REGION II
ATLANTA, GEORGIA

Virginia Electric and Power Company
North Anna Power Station, Unit #1
Docket No. 50-338

NPF-4
10 JAN 21 P 3: 16

24 Hour Reportable Event
Written Follow-Up

Event: Overstressed Piping on Loop Drain Header LER/RO 80-01/01T-0

During the review for IE Bulletin 79-14, Stone & Webster discovered that excess letdown lines 3/4"-CH-275-1502-Q1 and 3/4"-CH-123-1502-Q2 both have several points where the pipe stress is above normal or upset allowable. The stress on these lines, however, is less than faulted allowable.

The pipes are overstressed because incorrect valve weight was used for HCV-1201 in the calculations for the pipe stress.

A snubber will be designed and added to the line in the area of the isolation valve for the excess letdown heat exchanger.

There has been no effect on the plant as a result of this nonconformance. The line leading to the excess letdown heat exchanger is isolated during normal operation.

The unit is presently undergoing low power physics testing in Mode 2.

I. P. O'REILLY

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R. D. CHENDEMI

W. B. KENNA

E. J. LONG

R. E. MURPHY

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Songley
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