

Docket Nos. 50-313/90-42
50-368/90-42
License Nos. DPR-51 and NPF-6

DEC 20 1990

Entergy Operations, Inc.
ATTN: Mr. Neil S. Carns, Vice President
Operations, Arkansas Nuclear One
Route 3, Box 137G
Russellville, Arkansas 72801

Gentlemen:

SUBJECT: NOTICE OF VIOLATION (NRC INSPECTION REPORT NO. 50-313/90-42;
50-368/90-42)

This refers to the inspection conducted by Messrs. C. C. Warren, A. Singh, and N. Terc, and Ms. L. J. Smith, of this office October 17 through December 7, 1990. The inspection included a review of activities authorized for your Arkansas Nuclear One, Units 1 and 2, facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Included are onsite event followup, operational safety verification, surveillance, maintenance, modification installation, outage activities, review of previous inspection findings, and followup of licensee action on licensee event reports (LERs). Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations of activities in progress.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). We are concerned about the violation because an inadequate review of the safety evaluation for conducting resin transfer cask dewatering activities in the train bay left the unit vulnerable to an unmonitored offsite release during a recent resin fine spill. Failure to perform an adequate safety review is a violation of Technical Specification (TS) requirements. A similar violation was issued in the previous resident inspection report. You were fortunate that the lineup of air-handling units and the prevailing wind patterns led to the containment of the resin fines. This citation is being issued because the inadequate review was not discovered prior to the consequences occurring.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

RIV:RI/KW
LJSmith
12/19/90

RIV:RI
ASingh
12/19/90

RIV:EPA
NTerc
12/19/90

SRI
CCWarren
12/14/90

PE:DRP
MASatorius
12/14/90

C:DRP/A
TFWesterman
12/19/90

D:DRP
SJCottins
12/26/90

IEO1
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In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

The response directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96-511.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

Original Signed By:
Samuel J. Collins

Samuel J. Collins, Director
Division of Reactor Projects

Enclosures:

1. Appendix A - Notice of Violation
2. Appendix B - NRC Inspection Report
50-313/90-42
50-368/90-42
3. Appendix C - Quarterly Plant Performance
Review Outline

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Arkansas Nuclear One
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Arkansas Nuclear One
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Russellville, Arkansas 72801

Arkansas Nuclear One
ATTN: Mr. Tom W. Nickels
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Russellville, Arkansas 72801

Combustion Engineering, Inc.
ATTN: Charles B. Brinkman, Manager
Washington Nuclear Operations
12300 Twinbrook Parkway, Suite 330
Rockville, Maryland 20852

Honorable Joe W. Phillips
County Judge of Pope County
Pope County Courthouse
Russellville, Arkansas 72801

Winston & Strawn
ATTN: Nicholas S. Reynolds, Esq.
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Arkansas Department of Health
ATTN: Ms. Greta Dicus, Director
Division of Environmental Health
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Babcock & Wilcox
Nuclear Power Generation Division
ATTN: Mr. Robert B. Borsum
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Admiral Kinnaird R. McKee, USN (Ret)
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bcc to DMB (IE01)

bcc distrib. by RIV:

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*DRS-RPEPS

Lisa Shea, RM/ALF

*DRP

*RSTS Operator

*DRS

*T. Alexion, NRR Project Manager (MS: 13-E-21)

*C. Poslusny, NRR Project Manager (MS: 13-D-18)

*Resident Inspector

*Section Chief (DRP/A)

*RIV File

*MIS System

*Project Engineer (DRP/A)

*w/766