Docket Nos. 50-313/90-39 50-368/90-39 License Nos. DPR-51 NPF-6

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

Gentlemen:

SUBJECT: NOTICE OF VIOLATION (NRC INSPECTION REPORT 50-313/90-39; 50-368/90-39)

This refers to the inspection conducted by Mr. R. E. Baer of this office on October 29 through November 2, 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. Within these areas, the inspection consisted of selective examinations 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 violations because of the inappropriate health physics practices that were demonstrated and the potential for overexposure to an individual.

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.

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.

\*RIV:RPEPS \*C:RPEPS REBaer:lm BMurray / /90 / /90 \*Previously concurred

\*D:DRSS / ABBeacher, 12 /21 /90 /c. D:DRP SJC011ins (244/90

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Entergy Operations, Inc.

The responses 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.

Sincerely,

Original signed by

Samuel J. Collins, Director Division of Reactor Projects

Enclosures:
1. Notice of Violation
2. NRC Inspection Report
50-313/90-39
50-368/90-39

cc w/enclosures:
Entergy Operations, Inc.
ATTN: Donald C. Hintz, Executive Vice
President & Chief Operating Officer
P.O. Box 31995
Jackson, Miss

Entergy Operations, Inc.
ATTN: Gerald W. Muench, Vice President
Operations Support
P.O. Box 31995
Jackson, Mississippi 39286

Wise, Carter, Child & Caraway ATTN: Robert B. McGehee, Esq. P.O. Box 651 Jackson, Mississippi 39205

Arkansas Nuclear One ATTN: Early Ewing, General Manager Technical Support and Assessment Route 3, Box 137G Russellville, Arkansas 72801

Arkansas Nuclear One ATTN: Jerry Yelverton, Director Nuclear Operations Route 3, Box 137G Russellville, Arkansas 72801 Arkansas Nuclear One ATTN: Mr. Tom W. Nickels Route 3, Box 137G 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. 1400 L Street, N.W. Washington, D.C. 20005-3502

Arkansas Department of Health
ATTN: Ms. Greta Dicus, Director
Division of Environmental Health
Protection
4815 West Markam Street
Little Rock, Arkansas 72201

Babcock & Wilcox Nuclear Power Generation Division ATTN: Mr. Robert B. Borsum 1700 Rockville Pike, Suite 525 Rockville, Maryland 20852

Admiral Kinnaird R. McKee, USN (Ret) P.O. Box 41 Oxford, Maryland 21654

bcc to DMb (IEO6)

bcc distrib. by RIV:

\*R. D. Martin
\*DRSS-FRPS
Lisa Shea, RM/ALF
\*DRP
\*RSTS Operator
\*DRS

\*Resident Inspector \*Section Chief (DRP/A)

\*RIV File \*MIS System

\*Project Engineer (DRP/A)

\*T. Alexion, NRR Project Manager (MS: 13-E-21)
\*C. Poslusny, NRR Project Manager (MS: 12-D-18)