



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

OCT 30 1995

Entergy Operations, Inc.
ATTN: J. W. Yelverton, Vice President
Operations, Arkansas Nuclear One
1448 S.R. 333
Russellville, Arkansas 72801-0967

SUBJECT: NRC INSPECTION REPORT 50-313/95-07; 50-368/95-07 AND NOTICE OF VIOLATION

This refers to the inspection conducted by K. Kennedy, and the inspectors identified in the enclosed report, of this office on August 6 through September 16, 1995, at the Arkansas Nuclear One, Units 1 and 2, facility. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. 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 observation of activities in progress.

Based on the results of this inspection, certain licensed activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation. The violation is of concern because a nonlicensed operator went well beyond the bounds of established procedures in attempts to facilitate a spent resin transfer evolution. The individual's approach to problem solving was inappropriate in a reactor operations environment and resulted in extensive radiological contamination of a service air system. Another incident, which similarly involved procedural noncompliance and resulted in a Unit 2 reactor trip was not cited because the provisions for the exercise of discretion under the NRC's Enforcement Policy were met. The incident is of concern, however, because it involved failures by licensed plant operators to properly monitor and control critical plant parameters and shift supervision to properly manage integrated plant evolutions.

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. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. 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, its enclosure(s), and your response will be placed in the NRC

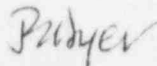
9511030178 951030
PDR ADOCK 05000313
G PDR

Public Document Room (PDR). To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction.

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.

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

Sincerely,



J. E. Dyer, Director
Division of Reactor Projects

Dockets: 50-313
50-368
Licenses: DPR-51
NPF-6

Enclosures:

1. Notice of Violation
2. NRC Inspection Report
50-313/95-07; 50-368/95-07

cc w/enclosures:

Entergy Operations, Inc.
ATTN: Harry W. Keiser, Executive Vice President
& Chief Operating Officer
P.O. Box 31995
Jackson, Mississippi 39286-1995

Entergy Operations, Inc.
ATTN: Jerrold G. Dewease, 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

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 Radiation Control and Emergency Management
4815 West Markham Street
Little Rock, Arkansas 72201-3867

B&W Nuclear Technologies
ATTN: Robert B. Borsum
Licensing Representative
1700 Rockville Pike, Suite 525
Rockville, Maryland 20852

cc w/enclosures via e-mail:
D. Nelson (DJN)
NRR Event Tracking System (IPAS)

bcc: DMB (IE01)

bcc distrib. by RIV:
L. J. Callan
Branch Chief (DRP/C)
MIS System
RIV File
Project Engineer (DRP/C)

Resident Inspector
Leah Tremper (OC/LFDCB, MS: TWFN 9E10)
DRSS-FIPB
Branch Chief (DRP\TSS)

DOCUMENT NAME: R:_ANO\AN507RP.KMK

To receive copy of document, indicate in box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

RIV:SRI:DRP/C	C	AC:DRP/C	C	D:DRP	E		
KMKennedy <i>[Signature]</i>		TXReis <i>[Signature]</i>		JEDyer <i>[Signature]</i>			
10/24/95		10/24/95		10/30/95			

OFFICIAL RECORD COPY

cc w/enclosures via e-mail:
D. Nelson (DJN)
NRR Event Tracking System (IPAS)

bcc: DMB (IE01)

bcc distrib. by RIV:
L. J. Callan
Branch Chief (DRP/C)
MIS System
RIV File
Project Engineer (DRP/C)

Resident Inspector
Leah Tremper (OC/LFDCB, MS: TWFN 9E10)
DRSS-FIPB
Branch Chief (DRP\TSS)

DOCUMENT NAME: R:_ANO\AN507RP.KMK

To receive copy of document, indicate in box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

RIV:SRI:DRP/C	C	AC:DRP/C	C	D:DRP	E		
KMKennedy <i>[Signature]</i>		TXReis <i>[Signature]</i>		JEDyer <i>[Signature]</i>			
10/24/95		10/24/95		10/30/95			

OFFICIAL RECORD COPY

020012