



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-8064

January 3, 2000

C. Randy Hutchinson, Vice President  
Operations  
Arkansas Nuclear One  
Entergy Operations, Inc.  
1448 S.R. 333  
Russellville, Arkansas 72801-0967

SUBJECT: NRC INSPECTION REPORT NO. 50-313/99-18; 50-368/99-18

Dear Mr. Hutchinson:

This refers to the inspection conducted on December 13-16, 1999, at the Arkansas Nuclear One, Units 1 and 2 facilities. The enclosed report presents the results of this inspection.

Overall, the liquid and gaseous radioactive effluent waste programs were effectively implemented.

Based on the results of this inspection, the NRC has determined that one Severity Level IV violation of NRC requirements occurred. The violation is being treated as a noncited violation (NCV), consistent with Section VII.B.1.a of the Enforcement Policy. The NCV is described in the subject inspection report. If you contest the violation or severity level of the NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001, with copies to the Regional Administrator, U.S. Nuclear Regulatory Commission, Region IV, 611 Ryan Plaza Drive, Suite 400, Arlington, Texas 76011, the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Arkansas Nuclear One, Units 1 and 2 facilities.

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, if requested, will be placed in the NRC Public Document Room (PDR).

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

Sincerely,

A handwritten signature in cursive script that reads "Gail M. Good".

Gail M. Good, Chief  
Plant Support Branch  
Division of Reactor Safety

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Entergy Operations, Inc.

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Docket Nos.: 50-313  
50-368

License Nos.: DPR-51  
NPF-6

Enclosure:

NRC Inspection Report No.  
50-313/99-18; 50-368/99-18

cc w/enclosure:

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

Vice President  
Operations Support  
Entergy Operations, Inc.  
P.O. Box 31995  
Jackson, Mississippi 39286

Manager, Washington Nuclear Operations  
ABB Combustion Engineering Nuclear  
Power  
12300 Twinbrook Parkway, Suite 330  
Rockville, Maryland 20852

County Judge of Pope County  
Pope County Courthouse  
100 West Main Street  
Russellville, Arkansas 72801

Winston & Strawn  
1400 L Street, N.W.  
Washington, DC 20005-3502

David D. Snellings, Jr., Director  
Division of Radiation Control and  
Emergency Management  
Arkansas Department of Health  
4815 West Markham Street, Mail Slot 30  
Little Rock, Arkansas 72205-3867

**Entergy Operations, Inc.**

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**Manager  
Rockville Nuclear Licensing  
Framatome Technologies  
1700 Rockville Pike, Suite 525  
Rockville, Maryland 20852**

Entergy Operations, Inc.

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E-Mail report to D. Lange (DJL)

E-Mail report to NRR Event Tracking System (IPAS)

E-Mail report to Document Control Desk (DOCDESK)

E-Mail notification of report issuance to the ANO SRI and Site Secretary (RLB3, VLH).

E-Mail notification of issuance of all documents to Nancy Holbrook (NBH).

bcc to DCD (IE06)

bcc distrib. by RIV:

Regional Administrator

DRP Director

DRS Director

Branch Chief (DRP/D)

Project Engineer (DRP/D)

Branch Chief (DRP/TSS)

ANO Resident Inspector

RIV File

RITS Coordinator

DOCUMENT NAME: R:\\_ANO\ANO918RP-MPS.WPD

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

RIV:PSB	SRS/PSB	E	C:DRS\PSB	C:DRP		
Peer Review <i>PSB</i>	MPShannon <i>ms</i>		GMGood <i>6/16</i>	PHHarel		
12/21/99	12/21/99		<del>12/30/99</del> 1/3/00	12/25/99		

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Peer Review	PSB	MPShannon	ms	GMGood	6/16	PHHarel		
12/21/99		12/21/99		12/30/99	1/3/00	12/15/99		

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