



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV

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

JUN - 5 1992

Docket Nos. 50-313
50-368
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: NRC INSPECTION REPORT NOS. 50-313/92-18; 50-368/92-18

This refers to the inspection conducted by Messrs. M. F. Runyan, C. J. Paulk, and R. B. Vickrey of this office, and M. Holbrook, a consultant, on May 4-8, 1992. The inspection included a review of activities authorized for your Arkansas Nuclear One facility. At the conclusion of the inspection, the inspectors discussed the findings with those members of your staff identified in the enclosed report.

We examined the program you developed to implement your commitments to Generic Letter (GL) 89-10, "Safety-Related Motor-Operated Valve Testing and Surveillance." Several weaknesses were identified in the program. Management attention is warranted to correct these weaknesses to assure that your program is implemented according to your commitments to GL 89-10. Additionally, the inspectors evaluated your responses to deficiencies identified in accordance with 10 CFR Part 21.

During the inspection, the inspectors noted that a large number of motor-operated valves appeared to be marginally sized. As discussed in the details of the report, we have designated this as a response item. In accordance with your commitment during the inspection, we request that you respond to this item within 90 days of the date of this report. If your understanding of this commitment differs from the statements in the report, please contact NRC Region IV immediately upon receipt of the report.

Within the scope of the inspection, no violations or deviations were identified.

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

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PDR ADOCK 05000313
Q PDR

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

Sincerely,



A. Bill Beach, Director
Division of Reactor Projects

Enclosure:

Appendix - NRC Inspection Report
50-313/92-i8
50-368/92-18

cc w/enclosure:

Entergy Operations, Inc.
ATTN: Donald C. Hintz, Executive Vice
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Entergy Operations, Inc.
ATTN: John R. McGaha, Vice President
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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

Entergy Operations, Inc.
ATTN: Jerry Yelverton, General Manager
Plant Operations
Route 3, Box 137G
Russellville, Arkansas 72801

Entergy Operations, Inc.
ATTN: James J. Fisicaro
Director, Licensing Route 3, Box 137G
Russellville, Arkansas 72801

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 Radiation Control and
Emergency Management
4815 W. Markham Street
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B&W Nuclear Technologies
ATTN: Robert B. Borsum
Licensing Representative
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Rockville, Maryland 20852

Admiral Kinnaird R. McKee, USN (Ret)
214 South Morris Street
Oxford, Maryland 21654

ABB Combustion Engineering
Nuclear Power
ATTN: Charles B. Brinkman
Manager, Washington
Nuclear Operations
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Rockville, Maryland 20852

bcc to DMB (IE01) - DRS

bcc distrib. by RIV:

R. D. Martin
 DRP
 Lisa Shea, RM/ALF
 DRSS-PPEPS
 Project Engineer (DRP/A)
 DRS
 M. Runyan
 T. Westerman
 C. Paulk
 R. Vickrey
 F. Jape, RII
 D. Danielson, RII

Resident Inspector
 Section Chief (DRP/A)
 MIS System
 RSTS Operator
 RIV File
 Elizabeth Hackley, NRR, 7E23
 M. Holbrook, EG&G, Idaho
 M. Franovich
 Chief, Engineering Branch, RV
 P. Eapen, RI

RIV:RI:PSS *af*
 MRunyan/cjg
 5/29/92
 NRR *for decision*
 TScarborough
 5/29/92

RI:PSS *af*
 CPaulk
 5/29/92

RI:PSS *af*
 RVickrey
 5/29/92

C:PSS *A*
 TWesterman
 5/29/92

D:DRS *for*
 SJCollins
 6/3/92

D:DRP
 ABB *and*
 6/5/92

bcc to DMB (IE01) - DRS

bcc distrib. by RIV:

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 M. Franovich
 Chief, Engineering Branch, RV
 P. Eapen, RI

RIV:RI:PSS *for*
 MRunyan/cjg
 5/24/92
 NRR *for*
 TScarbrough
 5/29/92

RI:PSS *for*
 CPaulk
 5/29/92

RI:PSS *for*
 RVickrey
 5/29/92

C:PSS *for*
 TWesterman
 5/29/92

D:DRS *for*
 SJCollins
 6/3/92

D:DRP
 ABB
 6/6/92