

AUG - 9 1990

In Reply Refer To:
Dockets: 50-313/90-16
50-368/90-16

Entergy Operations, Inc.
ATTN: Neil S. Carns, Vice President
Operations, Arkansas Nuclear One
P.O. Box 551
Little Rock, Arkansas 72203

Gentlemen:

This refers to the inspection conducted by Messrs. J. Bess, H. Bundy, J. Cummins, and D. Hunter of this office during the period June 18-29, 1990, of activities authorized by NRC Operating Licenses DPR-51 and NPF-6 for Arkansas Nuclear One, Units 1 and 2, and to the discussion of our findings with Messrs. J. Vandergrif and R. Fenech and other members of your staff at the conclusion of the inspection.

Areas examined during the inspection included the review of licensee activities related to selected NRC diagnostic evaluation team (conducted August-September 1989) and maintenance team inspection (NRC Inspection Report 50-313/88-36; 50-368/88-36) findings, review of selected licensee event reports, and the inspection of the licensee's surveillance programs and records.

Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the inspectors. The inspection findings are documented in the enclosed inspection report.

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

This report includes specific inspection followup for selected Diagnostic Evaluation Team findings (reference Diagnostic Evaluation Team Report issued December 21, 1989). The status of these items is identified in Section 3 of the enclosed report.

Two unresolved items were identified related to the impact of previous surveillance testing deficiencies, and an out-of-tolerance condition involving the core exit thermocouples. These items are discussed in Sections 3 and 5 respectively of this report.

RIV:OPS*	C:OPS*	D:DRS	D:DRP
JCummins:nh	JGagliardo	LJCaflan	SJCollins
/ /90	/ /90	5 / 6 /90	8 / 8 /90

*previously concurred

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Entergy Operations, Inc.

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

Sincerely,

Original Signed By:
Thomas P. Gwynn

Samuel J. Collins, Director
Division of Reactor Projects

Enclosure:

Appendix - NRC Inspection Report
50-313/90-16 w/Attachments
50-368/90-16 w/Attachments

cc w/enclosure:

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Entergy Operations, Inc.

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