



UNITED STATES
NUCLEAR REGULATORY COMMISSION

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

May 14, 1999

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. 50-313/99-07; 50-368/99-07

Dear Mr. Hutchinson:

This refers to the inspection conducted on April 26-30, 1999, at the Arkansas Nuclear One, Units 1 and 2 facilities. The enclosed report presents the results of this inspection.

Areas examined during this inspection included portions of your physical security program. We determined that your physical security program was properly implemented.

During the inspection, we determined that your staffing of armed response personnel inside the protected area was in accordance with the minimum requirements of the physical security plan. During the October 31 - November 3, 1994, Operational Safeguards Response Evaluation (OSRE), you exceeded the minimum requirements of the physical security plan and elected to utilize four additional armed response personnel to successfully demonstrate your ability to defend against the design basis threat. The requirement to defend against the design basis threat is addressed in 10 CFR 73.55(a). The results of your OSRE were documented in an NRC report dated December 6, 1994.

Subsequent to your 1994 OSRE, you have maintained an appropriate number of on-duty armed security personnel inside the protected area. However, as discussed during the exit meeting on April 30, 1999, there remains a difference between the number of armed responders described in the industrial security plan and the additional number of armed response personnel used during the 1994 OSRE to demonstrate your ability to defend against the design basis threat, as discussed in Section S6.2 of this report.

We request that you provide us, within 30 days of the report date, an evaluation of your provisions to maintain an adequate level of response force personnel on-site. Your evaluation should not include safeguards information if possible.

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 (PDR).

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