

January 12, 2007

Mr. Jeffrey S. Forbes
Site Vice President
Arkansas Nuclear One
Entergy Operations, Inc.
1448 S. R. 333
Russellville, AR 72802

SUBJECT: ARKANSAS NUCLEAR ONE, UNIT 1 - REQUEST FOR ADDITIONAL
INFORMATION - RELOCATION OF INVERTER Y-28 AND PANEL C-540
REQUIREMENTS FROM THE TECHNICAL SPECIFICATIONS TO THE
TECHNICAL REQUIREMENTS MANUAL (TAC NO. MD2982)

Dear Mr. Forbes:

By letter dated August 31, 2006, Entergy Operations, Inc., requested an amendment to the Arkansas Nuclear One, Unit 1, Technical Specifications (TS). The proposed change would relocate TS 3.8.7 requirements associated with 120 volt inverter Y-28 and TS 3.8.9 requirements associated with 120 volts alternating current electrical power distribution subsystem panel C-540 to the technical requirement manual.

The staff of the Nuclear Regulatory Commission has reviewed the proposed request and finds that additional information is needed to complete its evaluation. A request for additional information is enclosed.

In order to complete our timely review of your amendment request, we request your response within 30 days from the date of this letter. If you have any questions, please contact me at 301-415-1447.

Sincerely,

/RA/

Farideh E. Saba, Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-313

Enclosure: Request for Additional Information

cc w/encl: See next page

Arkansas Nuclear One

cc:

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REQUEST FOR ADDITIONAL INFORMATION

ENTERGY OPERATIONS, INC.

ARKANSAS NUCLEAR ONE, UNIT 1

TAC NO. MD2982

DOCKET NO. 50-313

1. Define the term "vital equipment." Once the requirements for the 120 volt inverter, Y-28, are moved to the technical requirements manual, will Y-28 still be considered a vital inverter?
2. On Page 2 of Section 3.0 of the attachment to the amendment request dated August 31, 2006, Entergy states that panel C-540 provides power to some alternate shutdown instrumentation. Please provide detailed information on the affected alternate shutdown instrumentation. In addition, provide justification that the operator's response when establishing fire-related compensatory measures upon loss of C-540 has no adverse effects.

ENCLOSURE