



Entergy Operations, Inc.  
1448 S.R. 333  
Russellville, AR 72802  
Tel 501 858 5000

2CAN070302

July 1, 2003

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

**SUBJECT:** Arkansas Nuclear One, Unit 2  
Docket No. 50-368  
License No. NPF-6  
License Amendment Request  
Extension of Emergency Diesel Generator Allowable Outage Time

**REFERENCES:**

1. Letter to the NRC dated May 22, 2003, Supplement to Amendment Request Related to the Extension of Emergency Diesel Generator Allowable Outage Time (2CAN050303)
2. Letter to the NRC dated September 19, 2002, License Amendment Request for Extension of Emergency Diesel Generator Allowable Outage Time (2CAN090202)

Dear Sir or Madam:

By letter (Reference 1), Entergy Operations, Inc. (Entergy) provided a response to a Request for Additional Information (RAI) related to the extension of the emergency diesel generator allowable outage time. The letter included, in part, a new markup of Technical Specification (TS) page 8-1a. Minor changes are proposed to TS page 8-1a and are included in Attachment 1.

There are no technical changes proposed. The original no significant hazards consideration included in Reference 2 is not affected by the change to the markup of TS page 8-1a. There are no new commitments contained in this letter.

If you have any questions or require additional information, please contact Dana Millar at 601-368-5445.

ADD

I declare under penalty of perjury that the foregoing is true and correct. Executed on July 1, 2003.

Sincerely,



Sherrie R. Cotton  
Director, Nuclear Safety Assurance

SRC/dm

Attachment:

1. Proposed Technical Specification Pages (Markup)

cc: Mr. Thomas P. Gwynn  
Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-8064

NRC Senior Resident Inspector  
Arkansas Nuclear One  
P. O. Box 310  
London, AR 72847

U. S. Nuclear Regulatory Commission  
Attn: Mr. Thomas W. Alexion MS O-7D1  
Washington, DC 20555-0001

Mr. Bernard R. Bevill  
Director Division of Radiation  
Control and Emergency Management  
Arkansas Department of Health  
4815 West Markham Street  
Little Rock, AR 72205

**Attachment 1**

**To**

**2CAN070302**

**Proposed Technical Specification Pages (Markup)**

## 3/4.8 ELECTRICAL POWER SYSTEMS

### 3/4.8.1 A.C. SOURCES

#### LIMITING CONDITION FOR OPERATION

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- b. With one diesel generator of the above required A.C. electrical power source inoperable, perform the following:
1. Demonstrate the OPERABILITY of both the offsite A.C. circuits by performing Surveillance Requirement 4.8.1.1.a within 1 hour and at least once per 8 hours thereafter, and
  2. Demonstrate the OPERABILITY of the remaining OPERABLE diesel generator within 24 hours by performing Surveillance Requirement 4.8.1.1.2.a.4 within 24 hours except when:
    - i. Determining the OPERABLE diesel generator is not inoperable due to a A common cause failure, has been determined not to exist, or
    - ii. Perform Surveillance Requirement 4.8.1.1.2.a.4 unless:
      - ii.a. The remaining diesel generator is currently in operation, or
      - ii.b. The remaining diesel generator has been demonstrated OPERABLE within the previous 24 hours, and
  3. Restore the diesel generator to OPERABLE status within ~~72 hours~~14 days (See Note 1) or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.

Note 1 - If the Alternate AC Diesel Generator (AACDG) is determined to be inoperable during this period, then a 72 hour restoration period is applicable until either the AACDG or the diesel generator is returned to operable status (not to exceed 14 days from the initial diesel generator inoperability).