

February 28, 2000

Mr. Craig G. Anderson  
Vice President, Operations ANO  
Entergy Operations, Inc.  
1448 SR 333  
Russellville, Arkansas 72801

SUBJECT: DETERMINATION OF ACCEPTABILITY AND SUFFICIENCY FOR  
DOCKETING AND OPPORTUNITY FOR A HEARING REGARDING AN  
APPLICATION FROM ENTERGY OPERATIONS, INC. FOR RENEWAL OF  
THE OPERATING LICENSE FOR ARKANSAS NUCLEAR ONE, UNIT 1

Dear Mr. Anderson:

On February 1, 2000, the staff of the U.S. Nuclear Regulatory Commission (NRC) received your application for renewal of Operating License DPR-51 for Arkansas Nuclear One, Unit 1 (ANO-1). Notice of receipt of this application was published in the Federal Register on February 11, 2000 (65 FR 7074).

The NRC staff has determined that Entergy has submitted sufficient information that is complete and acceptable for docketing, in accordance with 10 CFR 54.19, 54.21, 54.22, 54.23, and 51.53(c). However, the staff's determination does not preclude requests for additional information as the review proceeds.

The NRC staff will follow a planned procedure and schedule to complete the safety and environmental reviews. The details of the review schedule will be forwarded to Entergy under separate cover.

We have enclosed for your information a copy of the notice relating to your application that is being sent to the Office of the Federal Register for publication. This notice also provides, in accordance with the provisions of 10 CFR 2.105, the opportunity to request a hearing and file a petition for leave to intervene.

If you have any questions on this matter, please contact Robert Prato, the License Renewal Project Manager for ANO-1, at 301-415-1147.

Sincerely,

*/RA/*

David B. Matthews, Director  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket No. 50-313

Enclosure: As stated

cc w/enclosure: See next page

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DISTRIBUTION: See next page

C:\ANO-1 LR A acceptance review.wpd - \*See previous concurrence

OFFICE	RLSB	Ted Ed	LA	OGC	RGEB:BC	RLSB:BC	DRIP:DD
NAME	RPrato *	BCalure*	EHylton*	JMoore*	CCarpenter*	CGrimes*	DMatthews
DATE	02/17/00	12/22/99	02/22/00	02/24/00	02/22/00	02/25/00	02/28/00

OFFICIAL RECORD COPY

UNITED STATES NUCLEAR REGULATORY COMMISSION[DOCKET NO. 50-313]ENTERGY OPERATIONS, INC.ARKANSAS NUCLEAR ONE, UNIT 1NOTICE OF ACCEPTANCE FOR DOCKETING OF THE APPLICATIONAND NOTICE OF OPPORTUNITY FOR A HEARING REGARDING RENEWAL OF LICENSENO. DPR - 51FOR AN ADDITIONAL TWENTY-YEAR PERIOD

The U.S. Nuclear Regulatory Commission (the Commission) is considering an application for the renewal of Operating License No. DPR-51, which authorizes Entergy Operations, Inc. (Entergy) to operate Arkansas Nuclear One, Unit 1 (ANO-1), at 2,568 megawatts thermal. The renewed license would authorize the applicant to operate ANO-1 for an additional 20 years beyond the period specified in the current license. The current operating license for ANO-1 expires on May 20, 2014.

Entergy submitted an application to renew the operating license for ANO-1 by letter dated January 31, 2000. A Notice of Receipt of Application, "Entergy Operations, Inc., Arkansas Nuclear One, Unit 1, Notice of Receipt of Application for Renewal of Facility Operating License No. DPR-51, for an Additional Twenty-Year Period," was published in the Federal Register on February 11, 2000 (65 FR 7074).

The Commission's staff has determined that Entergy has submitted information in accordance with 10 CFR 54.19, 54.21, 54.22, 54.23, and 51.53(c) that is complete and acceptable for docketing. The current Docket No. 50-313 for Operating License No. DPR-51, will be retained. The docketing of the renewal application does not preclude requesting

additional information as the review proceeds, nor does it predict whether the Commission will grant or deny the application.

Before issuance of the requested license renewal, the NRC will have made the findings required by the Atomic Energy Act of 1954, as amended (the Act), and the NRC's rules and regulations. In accordance with 10 CFR 54.29, the NRC will issue a renewed license on the basis of its review and findings that actions have been identified and have been or will be taken with respect to (1) managing the effects of aging during the period of extended operation on the functionality of structures and components that have been identified as requiring aging management review, and (2) time-limited aging analyses that have been identified as requiring review such that there is reasonable assurance that the activities authorized by the renewed license will continue to be conducted in accordance with the current licensing basis (CLB) and that any changes made to the plant's CLB comply with the Act and the Commission's regulations.

Additionally, in accordance with 10 CFR 51.95(c), the NRC will prepare an environmental impact statement that is a supplement to the Commission's NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Power Plants," (May 1996). Pursuant to 10 CFR 51.26, and as part of the environmental scoping process, the staff intends to hold a public scoping meeting. Detailed information regarding this meeting will be included in a future Federal Register notice. The Commission also intends to hold public meetings to discuss the license renewal process and the schedule for conducting the review. The Commission will provide prior notice of these meetings. As discussed further herein, in the event that a hearing is held, issues that may be litigated will be confined to those pertinent to the foregoing.

By 30 days after publication date, the applicant may file a request for a hearing, and any person whose interest may be affected by this proceeding and who wishes to participate as a party in the proceeding must file a written request for a hearing and a petition for leave to intervene with respect to the license renewal in accordance with the provisions of 10 CFR 2.714. Interested persons should consult a current copy of 10 CFR 2.714, which is available at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW, Washington, DC 20037. If a request for a hearing or a petition for leave to intervene is filed by the above date, the Commission or an Atomic Safety and Licensing Board designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel will rule on the request(s) and/or petition(s), and the Secretary or the designated Atomic Safety and Licensing Board will issue a notice of a hearing or an appropriate order. In the event that no request for a hearing or a petition for leave to intervene is filed by the above date, the NRC may, upon completion of its evaluations and upon making the findings required under 10 CFR Parts 54 and 51, renew the license without further notice.

As required by 10 CFR 2.714, a petition for leave to intervene shall set forth with particularity the interest of the petitioner in the proceeding and how that interest may be affected by the results of the proceeding, taking into consideration the limited scope of matters that may be considered pursuant to 10 CFR Parts 54 and 51. The petition must specifically explain the reasons why intervention should be permitted with particular reference to the following factors: (1) The nature of the petitioner's right under the Act to be made a party to the proceeding; (2) the nature and extent of the petitioner's property, financial, or other interest in the proceeding; and (3) the possible effect of any order that may be entered in the proceeding on the petitioner's interest. The petition must also identify the specific aspect(s) of the subject matter of the proceeding as to which petitioner wishes to intervene. Any person who has filed a petition for leave to intervene or who has been admitted as a party may amend the petition

without requesting leave of the board up to 15 days before the first prehearing conference scheduled in the proceeding, but such an amended petition must satisfy the specificity requirements described above.

Not later than 15 days before the first prehearing conference scheduled in the proceeding, a petitioner shall file a supplement to the petition to intervene that must include a list of the contentions that the petitioner seeks to have litigated in the hearing. Each contention must consist of a specific statement of the issue of law or fact to be raised or controverted. In addition, the petitioner shall provide a brief explanation of the bases of each contention and a concise statement of the alleged facts or the expert opinion that supports the contention and on which the petitioner intends to rely in proving the contention at the hearing. The petitioner must also provide references to those specific sources and documents of which the petitioner is aware and on which the petitioner intends to rely to establish those facts or expert opinion. The petitioner must provide sufficient information to show that a genuine dispute exists with the applicant on a material issue of law or fact. Contentions shall be limited to matters within the scope of the action under consideration. The contention must be one that, if proven, would entitle the petitioner to relief. A petitioner who fails to file such a supplement that satisfies these requirements with respect to at least one contention will not be permitted to participate as a party.

Those permitted to intervene become parties to the proceeding, subject to any limitations in the order granting leave to intervene, and have the opportunity to participate fully in the conduct of the hearing, including the opportunity to present evidence and cross-examine witnesses.

Requests for a hearing and petitions for leave to intervene must be filed with the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington DC 20555-0001, Attention: Rulemakings and Adjudications Staff, or may be delivered to the

Commission's Public Document Room, the Gelman Building, 2120 L Street, NW, Washington DC 20037, by the above date. A copy of the request for a hearing and the petition should also be sent to the Office of the General Counsel, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, and to Craig G. Anderson, Vice President, Operations, Arkansas Nuclear One, Entergy Operations, Inc., 1448 SR 333, Russellville, Arkansas 72801.

Nontimely filings of petitions for leave to intervene, amended petitions, supplemental petitions, and/or requests for a hearing will not be entertained absent a determination by the Commission, the presiding officer, or the Atomic Safety and Licensing Board that the petition and/or request should be granted based upon a balancing of the factors specified in 10 CFR 2.714(a)(1) (i)-(v) and 2.714(d).

Detailed information about the license renewal process can be found under the nuclear reactors' icon of the NRC's Web page <<http://www.nrc.gov>>.

A copy of the application to renew the ANO-1 Unit 1 license is available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW, Washington, DC 20037.

Dated at Rockville, Maryland, this the 28<sup>th</sup> day of February 2000.

FOR THE NUCLEAR REGULATORY COMMISSION

*/RA/*

Christopher I. Grimes, Chief  
License Renewal and Standardization Branch  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Arkansas Nuclear One  
Docket No. 50-313

cc:  
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& Chief Operating Officer  
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