



1448 S.R. 333 Russellville, AR 72801 Tel 501-858-4888

C. Randy Hutchinson
Vice President
Operations ANO

January 28, 2000

1CAN010007

U. S. Nuclear Regulatory Commission Document Control Desk Mail Station OP1-17 Washington, DC 20555

Subject:

Arkansas Nuclear One - Unit 1

Docket No. 50-313 License No. DPR-51

Arkansas Nuclear One - Unit 1 Conversion To Improved Standard Technical

Specifications

Gentlemen:

Attached for your review and approval is an amendment request for the conversion of the current Arkansas Nuclear One - Unit 1 (ANO-1) Technical Specifications (CTS) to be consistent with NUREG-1430, "Standard Technical Specifications - Babcock and Wilcox Plants," Revision 1, dated April 1995. The proposed license amendment request to convert the ANO-1 CTS to the ANO-1 Improved Technical Specifications (ITS) is provided in volumes enclosed with this letter. The proposed license amendment request was prepared considering the guidance of NEI 96-06, "Improved Standard Technical Specifications Conversion Guidance," dated August, 1996, and NRC Administrative Letter 96-04, "Efficient Adoption of Improved Standard Technical Specifications," dated October 9, 1996.

A detailed description of the contents and organization of the proposed license amendment request is described below:

Attachment 1, "Synopsis of the Proposed License Amendment Request," describes the organization and content of the enclosed volumes.

Attachment 2, "Existing ANO-1 License Amendment Requests Incorporated into the ITS," provides a listing of all currently docketed license amendment requests that have been incorporated into this ITS license amendment request.

Attachment 3, "Disposition of Generic Changes to NUREG-1430," provides a listing of the pending and approved changes to NUREG-1430 as of

A001

U. S. NRC January 28, 2000 1CAN010007 Page 2

January 10, 2000. A disposition is provided for each generic change identifying the impact on this license amendment request.

Attachment 4, "List of Beyond Scope Changes," provides a listing of those changes incorporated into this license amendment request that are different than both CTS and NUREG-1430.

Attachment 5, "List of Items That Could Require Additional NRC Resources," provides a listing of those changes that Entergy Operations believes fit into the scope of Technical Specification conversion that could require additional NRC resources to process.

Attachment 6, "CTS Pages Not Included in CTS Markup," provides a listing of the CTS pages that were not used in any of the CTS markups. This includes pages that are intentionally blank, and page numbers that are not used.

Implementation of the ANO-1 ITS will require the performance of a number of new ITS surveillance requirements. Entergy Operations intends to treat these new requirements as being "met" at the time of implementation, with the first performance of these new surveillance requirements scheduled to be completed within the required interval from the date of implementation.

Any revisions to the ANO-1 Safety Analysis Report (SAR) required as a result of this proposed license amendment request will be made in accordance with 10 CFR 50.71(e).

ANO-1 currently plans on implementing the ITS during the third quarter of 2001. The actual implementation date may vary based on NRC approval, the time required for procedure revisions, the development of new programs, training schedules for both licensed and non-licensed operators, and the timing of implementation with respect to scheduled refueling outages. The planned implementation period is in between the 1R16 outage and the 1R17 outage. Additionally, this date follows initial operator exams and operator re-qualification exams, as currently scheduled. Entergy Operations requests a minimum of 3 months after issuance of the final Safety Evaluation to implement this proposed license amendment request at ANO-1.

U. S. NRC January 28, 2000 1CAN010007 Page 3

CRH/cws
Attachments

To the best of my knowledge and belief, the statements contained in this submittal are true.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for County and the State of Arkansas, this _______, 2000.

Notary Public

My Commission Expires 1/- 8-200

OFFICIAL SEAL

VANA M. TAP

NOT: PUBLIC-ARKA 13

ANSON COUNTY

NOT: MISSION Expires: 11-6-2.00

U. S. NRC January 28, 2000 1CAN010007 Page 4

cc: Mr. Ellis W. Merschoff (w/o attachments)
Regional Administrator
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-8064

NRC Senior Resident Inspector (w/o attachments) Arkansas Nuclear One P.O. Box 310 London, AR 72847

Mr. Christopher Nolan
NRR Project Manager Region IV/ANO-1
U. S. Nuclear Regulatory Commission
NRR Mail Stop 04-D-03
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

Mr. David D. Snellings (w/o attachments)
Director, Division of Radiation
Control and Emergency Management
Arkansas Department of Health
4815 West Markham Street
Little Rock, AR 72205

Mr. Mark W. Parrish, Principle Investigator INEEL/BBWI P.O. Box 1625 2525 North Fremont Ave. Idaho Falls, ID 83415

Mr. Gary L. Johnson, Principle Investigator LLNL Fission Energy and Systems Safety Program P.O. Box 808 Livermore, CA 94551-9900