



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

July 11, 2000

1CAN070004

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
Clarifying Information Related to The Arkansas Nuclear 1 - Unit 1 (ANO-1)
Improved Technical Specification Submittal (TAC No. MA8082)

Gentlemen:

By letter dated January 28, 2000 (1CAN010007), Entergy Operations submitted a license amendment request to convert the ANO-1 Technical Specifications (TS) to the improved Technical Specifications (ITS) format using NUREG-1430, Rev 1, "Standard Technical Specifications -- Babcock and Wilcox Plants" as a guidance document. In our submittal, we provided a list of items that Entergy Operations considered to be beyond the scope of a TS conversion and would require additional NRC review resources.

During a telephone call to discuss one of these beyond scope issues (Beyond Scope Item No. 5, "Low Temperature Overpressure Protection (LTOP) System") the NRC reviewer requested that ANO-1 provide a clarifying statement concerning retention of the level of control over LTOP components in the ANO-1 ITS. Specifically, the reviewer stated that the discussion provided describing the changes with respect to LTOP was difficult to follow and requested that we provide a summary statement for the proposed changes. The following statement is intended to satisfy this request.

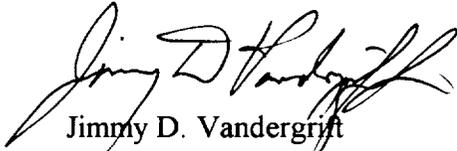
The proposed changes to NUREG-1430, LCO 3.4.12 (ITS LCO 3.4.11), as discussed in Section 3.4a Discussion of Difference (DOD) 6, retain the LTOP philosophy ensuring any reactor coolant system (RCS) low temperature transient involving excessive mass input or excessive heat input will result in a pressure increase that is slow enough to preclude exceeding pressure limits within 10 minutes. The LTOP analysis assumes that a minimum interval of 10 minutes exists between transient initiation and the operator taking action to mitigate the transient in the event the electromatic relief valve (ERV) fails to actuate. The

A001

level of control over LTOP components provided by the current ANO-1 TS has been retained in the proposed ANO-1 ITS.

The conclusions of the no significant hazards considerations provided in our January 28, 2000, submittal are not changed by this information. Should you have any questions concerning this letter, please contact me.

Very truly yours,

A handwritten signature in black ink, appearing to read "Jimmy D. Vandergrift". The signature is fluid and cursive, with a large initial "J" and "V".

Jimmy D. Vandergrift
Director, Nuclear Safety Assurance

JDV/cws

cc: Mr. Ellis W. Merschoff
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

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