



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

May 12, 2000

2CAN050001

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

Subject: Arkansas Nuclear One - Unit 2
Docket No. 50-368
License No. NPF-6
Large Break LOCA Evaluation Model to Support Power Uprate

Gentlemen:

In correspondence dated September 29, 1999 (2CAN099902), Entergy Operations requested the NRC to review and approve a topical report pertaining to large break loss-of-coolant (LBLOCA) methodology by October 31, 2000, in order to support a power uprate submittal for Arkansas Nuclear One, Unit 2 (ANO-2). ABB Combustion Engineering Nuclear Power (ABB CENP) previously submitted topical report CENPD-132, Supplement 4-P, "Calculative Methods for the ABB CENP Large Break LOCA Evaluation Model," for NRC approval.

The ANO-2 NRR Project Manager recently informed Entergy Operations that NRC review and approval of the topical report will not occur until near the end of 2000. As indicated in the September 29, 1999, correspondence, Entergy Operations is still targeting the ANO-2 power uprate submittal for the last quarter of 2000. The ANO-2 power uprate analysis will utilize the LBLOCA methodology contained in CENPD-132, Supplement 4-P. Entergy Operations understands that the delays in revising CENPD-132, Supplement 4-P will not impact the timely review of the ANO-2 power uprate submittal. Should there be any further changes in the status of this review, please contact me.

Very truly yours,

A handwritten signature in black ink, appearing to read "Jimmy D. Vandergrift".

Jimmy D. Vandergrift
Director, Nuclear Safety Assurance

JDV/nbm

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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. Thomas W. Alexion
NRR Project Manager Region IV/ANO-2
U. S. Nuclear Regulatory Commission
NRR Mail Stop 04-D-03
One White Flint North
11555 Rockville Pike
Rockville, MD 20852