



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

2CAN020207

February 27, 2002

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
Primary Coolant Activity Report for 2001

Dear Sir or Madam:

Arkansas Nuclear One, Unit 2 (ANO-2), Technical Specification (TS) 6.9.1.5.e requires an annual submittal of the results of the specific activity analysis in which the primary coolant exceeded the limits of TS 3.4.8. The specific activity of the primary coolant, as required by TS 3.4.8, shall be limited to: a) less than or equal to 1.0 microcurie per gram Dose Equivalent I-131, and b) less than or equal to 100/E-bar (where E-bar = average disintegration energy) microcuries per gram. The purpose of this letter is to provide this information for 2001.

During 2001, no samples taken of the primary coolant exceeded the limits of TS 3.4.8. This submittal contains no commitments. Should you have any questions, please contact me.

Sincerely,

A handwritten signature in cursive script that reads "Glenn R. Ashley".

Glenn R. Ashley
Manager, Licensing

GRA/nbm

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 07-D-01
One White Flint North
11555 Rockville Pike
Rockville, MD 20852