



February 28, 2000

2CAN020004

U. S. Nuclear Regulatory Commission Document Control Desk Mail Station P1-137 Washington, DC 20555

Subject:

Arkansas Nuclear One - Unit 2

Docket No. 50-368 License No. NPF-6

1999 Annual Primary Coolant Activity Report

Gentlemen:

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 1999.

During 1999, no samples taken of the primary coolant exceeded the limits of TS 3.4.8. Should you have any questions regarding this submittal, please contact me.

Very truly yours,

Jimmy D. Vandergrift

Director, Nuclear Safety Assurance

JDV/NBM/dsw



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