Entergy

Entergy Operations, Inc.
1448 S.R. 333
Russellville, AR 72801
Tel 501 858-5000

April 30, 1998

0CAN049804

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

Subject: Arkansas Nuclear One - Units 1 and 2
Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6
Annual Radiological Environmental Operating Report - 1997

Gentlemen:

Arkansas Nuclear One (ANO), Units 1 and 2, Technical Specifications 6.12.2.5 and 6.9.4, respectively, require the submittal of an annual radiological environmental operating report for the previous calendar year prior to May 1 of each year.

Attached is the annual radiological environmental operating report for ANO for the year 1997. All radionuclides detected by the radiological environmental monitoring program during 1997 were significantly below regulatory limits. Therefore, ANO plant operations during 1997 had no harmful effects nor resulted in any irreversible damage to the environment. This report fulfills the reporting requirements referenced above.

Should you have any questions regarding this submittal, please contact me.
Very truly yours,

Dale E. James
Acting Director, Licensing

DEJ/eam
Attachments

1/1

Cool

9805050436 980430
PDR ADOCK 05000313
R PDR

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. William D. Reckley
NRR Project Manager Region IV/ANO-1 & 2
U. S. Nuclear Regulatory Commission
NRR Mail Stop 13-H-3
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

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