



Entergy

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

May 6, 1999

OCAN059902

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 - 1998

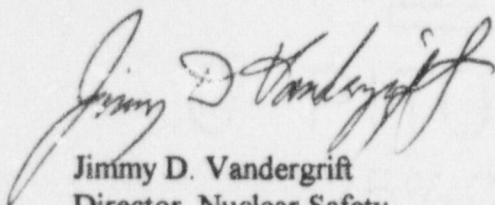
Gentlemen:

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 by May 15 of each year.

Attached is the annual radiological environmental operating report for ANO for the year 1998. All radionuclides detected by the radiological environmental monitoring program during 1998 were significantly below regulatory limits. Therefore, ANO plant operations during 1998 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,



Jimmy D. Vandergrift  
Director, Nuclear Safety

JDV/eam  
Attachments

9905110295 990506  
PDR ADOCK 05000313  
R PDR

0001/1

U. S. NRC  
May 6, 1999  
OCAN059902 Page 2

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. Nick Hilton  
NRR Project Manager Region IV/ANO-1  
U. S. Nuclear Regulatory Commission  
NRR Mail Stop 0-13-G-3  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852

Mr. Chris Nolan  
NRR Project Manager Region IV/ANO-2  
U. S. Nuclear Regulatory Commission  
NRR Mail Stop 0-13-G-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