

Entergy Operations, Inc.
Route 3 Box 137G
Russellville, AR 72801
Tel 501-964-8888

Jerry W. Yeiverton
Vice President
Operations ANO

July 22, 1994

1CAN079404

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

Subject: Arkansas Nuclear One - Unit 1
Docket No. 50-313
License No. DPR-51
Amendment Number 12 to the ANO-1 Updated Safety Analysis Report

Gentlemen:

In accordance with 10CFR50.71(e) and 10CFR50.4(b)(6), 10 copies of Amendment 12 of the Arkansas Nuclear One, Unit 1 (ANO-1), Safety Analysis Report (SAR) are enclosed (Controlled Copy Nos. I-102 through I-111).

In the future, SAR revisions will be filed 6 months following each refueling outage, not to exceed 24 months between successive updates, as allowed by the latest revision of 10CFR50.71(e)(4). Amendment 12 of the Arkansas Nuclear One, Unit 2 (ANO-2) SAR will be submitted by October 23, 1994, which is 6 months following the tenth ANO-2 refueling outage (2R10).

A summary of 10CFR50.59 evaluations associated with Amendment 12 of the ANO-1 SAR will be provided under a separate cover letter at a later date as part of the 10CFR50.59 Report.

As required by 10CFR50.71(e)(2), I hereby certify that to the best of my knowledge and belief, the information contained in Amendment Number 12 to the ANO-1 SAR accurately represents changes made since the previous update. The changes to the SAR reflect information and analysis submitted to the Commission, prepared pursuant to Commission requirements, or made under the provisions of 10CFR50.59.

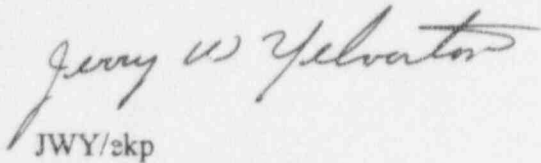
The amendment package contains a brief cover letter, replacement page instruction listing, and revised SAR materials pertaining to ANO-1.

260

9407260031 940722
PDR ADDCK 05000313
K PDR

1053 10

Very truly yours,



JWY/ekp
Enclosures

cc: Mr. Leonard J. Callan
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
1448 S. R. 333
Russellville, AR 72801

Mr. George Kalman
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