



# Entergy Operations

Entergy Operations, Inc.  
Route 3 Box 137G  
Russellville, AR 72801  
Tel 501-964-8808

Neil S. "Buzz" Carns  
Vice President  
Operations ANO

July 22, 1991

0CAN079106

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

SUBJECT: Arkansas Nuclear One - Units 1 and 2  
Docket Nos. 50-313 and 50-368  
Licence Nos. DPR-51 and NPF-6  
Amendment Number 9 to the ANO Updated  
Safety Analysis Reports

Gentlemen:

In accordance with 10CFR50.71, 10 copies of Amendment 9 to Arkansas Nuclear One's (ANO), Safety Analysis Reports (SARs), (copies I-102 through I-111 for Unit 1 and II-102 through II-111 for Unit 2) were shipped to you under separate cover by letters dated July 22, 1991 (1CAN079101 and 2CAN079103).

Change requests received for Amendment 9 were placed into one of the following categories:

1. Changes to the SARs requiring a 10CFR50.59 evaluation to support and justify the change.
2. Changes made to reflect NRC-approved Operating License Amendments.
3. Changes which were made to provide clarification of information within the SARs and, therefore, did not require a 10CFR50.59 evaluation as the change did not modify plant design or operations.
4. Changes which were corrections of minor typographical errors or grammatical changes.

A majority of the SAR changes fell into the first category and resulted in a formal 10CFR50.59 evaluation. A summary of these evaluations will be provided under a separate cover at a later date as part of the Annual 10CFR50.59 Report.

9107290183 910722  
PDR ADOCK 05000313  
K PDR

A053, 11

10CFR50.71(e) requires that the annual SAR update include all changes made since the previous SAR amendment, up to six months prior to the current amendment. However, after the preparation of Amendment 9, certain additional SAR changes that are applicable to 10CFR50.71(e) for the affected update period were identified. These additional SAR changes involve several procedure revisions made pursuant to 10CFR50.59 and two 1R9 refueling outage modifications. As a result of this finding, we have initiated a Condition Report to address the specific changes identified and to establish improved procedural controls for SAR change generation and processing.

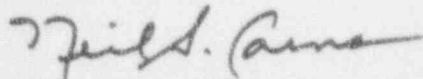
The SAR changes which are applicable for Amendment 9, but not incorporated, will be dispositioned in Amendment 10 of the ANO-1 and ANO-2 SAR updates. Additionally, given the apparent deficiency in procedural controls for SAR change generation and processing, Entergy Operations will also evaluate other previously required SAR changes for proper amendment incorporation. Any design modification changes identified as a result of this review will be incorporated into the next annual SAR updates. Any other applicable SAR changes will be incorporated into either the next SAR update or a future SAR update as deemed appropriate.

The results of these actions will ensure a more timely inclusion of changes in the appropriate SAR amendments. The ANO-1 and ANO-2 NRC Project Managers have been informed of this concern.

As required by 10CFR50.71(e)(2), I hereby certify that to the best of my knowledge and belief, with the exceptions discussed above, the information contained in Amendment Number 9 to the ANO-1 and ANO-2 SARs accurately represents changes made since the previous SAR submittal which reflect information and analysis submitted to the Commission or prepared pursuant to Commission requirements or made under the provisions of 10CFR50.59 but not previously submitted to the Commission.

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

Very truly yours,



NSC/nmg  
Attachment

U. S. NRC  
July 22, 1991  
Page 3

cc: Mr. Robert Martin  
U. S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, TX 76011

NRC Senior Resident Inspector  
Arkansas Nuclear One - ANO-1 & 2  
Number 1, Nuclear Plant Road  
Russellville, AR 72801

Thomas W. Alexion  
NRR Project Manager, Region IV/ANO-1  
U. S. Nuclear Regulatory Commission  
NRR Mail Stop 11-D-23  
One White Flint North  
11555 Rockville Pike  
Rockville, Maryland 20852

Ms. Sheri Peterson  
NRR Project Manager, Region IV/ANO-2  
U. S. Nuclear Regulatory Commission  
NRR Mail Stop 11-D-23  
One White Flint North  
11555 Rockville Pike  
Rockville, Maryland 20852

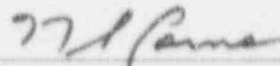
Ms. Greta Dicusa, - Director  
Division of Radiation Control  
and Emergency Management  
Arkansas Department of Health  
4815 West Markham Street  
Little Rock, AR 72201

STATE OF ARKANSAS  
COUNTY OF LOGAN

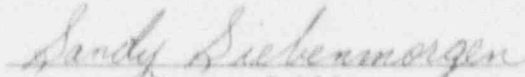
SS

OATH

I, N. S. Carns, being duly sworn, subscribe to and say that I am Vice President, Operations at Entergy Operations, Inc.'s Arkansas Nuclear One, that I have full authority to execute this oath; that I have read the document numbered ØCANØ791Ø6 and know the contents thereof; and that to the best of my knowledge, information and belief the statements in it are true.

  
N. S. Carns

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for the County and State above named, this 22nd day of July, 1991.

  
Notary Public

My Commission Expires:

May 11, 2000