

December 20, 1991

2CAN129109

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

Information Concerning CPC Upgrade Project

Gentlemen:

It is Entergy Operations' understanding that during the December 3 and 4, 1991, joint meeting of the Advisory Committee on Reactor Safeguards (ACRS) subcommittees on Computers in Nuclear Power Plant Operations and Advanced PWR subcommittees, several general questions were asked concerning the Core Protection Calculator (CFC) Upgrade Project at Arkansas Nuclear One, Unit 2 (ANO-2). To assist the ACRS, Entergy Operations is providing the following for your information.

- Attachment 1 is a copy of the overall description of change from the design change package which installed the CPC upgrade.
- Attachment 2 is an excerpt from the 10CFR50.59 evaluation performed for the upgrade.

Chapter 7 of the ANO-2 Safety Analysis Report contains a significant discussion of the CPCs if additional information is required.

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

Very truly yours,

James Ø. Fisicaro Director, Licensing

JJF/RWC/sif Attachments

U. S. NRC December 20, 1991 Page 2

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

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

Mr. 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

Hs. Shc.1 Peterson
NRR Project Manager, Region IV/ANO-2
U. S. Nuclear Regulatory Commission
NRR Mail Stop 11.3-23
One White lint North
11555 Rockville Pike
Rockville, Maryland 20852

ATTACHMENT 1