



# Entergy Operations

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May 7, 1991

U.S. Nuclear Regulatory Commission  
Mail Station F1-137  
Washington, D.C. 20555

Attention: Document Control Desk

Subject: Grand Gulf Nuclear Station  
Unit 1  
Docket No. 50-416  
License No. NPP-29  
Submittal of Fire Hazards Analysis, Revision 5

GNRO-91/00077

By letter (AECM-85/0164) dated May 18, 1985 System Energy Resources, Inc., (SERI) committed to provide the NRC with updates of the Fire Hazards Analysis (FHA) for Grand Gulf Nuclear Station (GGNS) in accordance with 10CFR50.71(e). Entergy Operations, as authorized by SERI hereby submits the attached Revision 5 affected pages of the FHA consistent with that commitment.

The changes being submitted result from implemented design change(s) and editorial change(s) listed below. The editorial change is a clarification which does not affect the technical content of the FHA.

The design change is:

- Revised heat load calculations resulting from part of the GGNS Unit 2 Control Building being administratively released for Unit 1 support.

The editorial change is:

- To accurately reflect present Fire Hazards Analysis Program identification for GGNS, the specification number of SERI-M-500.0 has been changed to GGNS-M-500.0.

The changes to the FHA have been evaluated and approved by a qualified fire protection engineer.

Yours truly,

*C. R. Hutchinson*

WTC/CER/mtc

attachment:

cc: (See Next Page)

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