



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

December 14, 1990

Docket No. 50-416

Mr. William T. Cottle
Vice President, Operations GGNS
Energy Operations, Inc.
Post Office Box 756
Port Gibson, Mississippi 39150

Dear Mr. Cottle:

SUBJECT: GRAND GULF NUCLEAR STATION, UNIT NO. 1 - WITHDRAWAL OF AN AMENDMENT
REQUEST (TAC NO. 71940)

By letter dated January 26, 1989, as supplemented May 4, 1990, you applied for an amendment to the Grand Gulf Nuclear Station (GGNS), Unit No. 1, Operating License No. NPF-29. The proposed amendment would have required secondary containment when moving certain loads over irradiated fuel assemblies during plant outages when secondary containment would not otherwise be required. The condition associated with the Technical Specification (TS) change was identified in Licensee Event Report (LER) 88/016 dated October 21, 1988 (interim report) and LER 88/016-01 dated February 1, 1989 (Final Report). The licensee identified in LER 88/016 a condition which, without proper controls, may have allowed loads weighing less than 1140 pounds (i.e., "light loads") to be transported over irradiated fuel assemblies without secondary containment. Loads of sufficient potential energy could result in exceeding offsite dose guideline values in 10 CFR Part 100, if dropped on irradiated fuel assemblies without secondary containment. As corrective action for this condition, the licensee implemented administrative controls which preclude the condition at GGNS, notified the General Electric Company (NSSS vendor), and advised other industry groups of the potential condition. As supplemental corrective action, a Technical Specification change was requested.

By letter dated December 7, 1990, you withdrew the amendment request because this condition is now considered to be a generic TS issue which should be resolved generically. The safety concerns identified in LER-88/016 have been, and will continue to be, addressed at GGNS through administrative controls on handling light loads to assure that, in the event of a load drop on irradiated fuel, offsite radiation dose consequences would be limited to 25% of the guideline values in 10 CFR Part 100 which is an acceptance criterion in the Standard Review Plan (NUREG-0800).

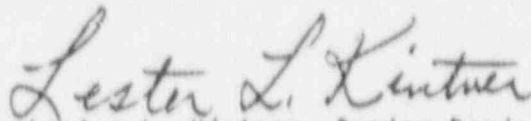
JFO1
111

Mr. William T. Cottle

- 2 -

The Commission has filed the enclosed Notice of Withdrawal of Application for Amendment to Facility Operating License with the Office of the Federal Register for publication.

Sincerely,



Lester L. Kintner, Senior Project Manager
Project Directorate IV-1
Division of Reactor Projects III, IV, and V
Office of Nuclear Reactor Regulation

Enclosure:
Notice

cc w/enclosure:
See next page

December 14, 1990

The Commission has filed the enclosed Notice of Withdrawal of Application for Amendment to Facility Operating License with the Office of the Federal Register for publication.

Sincerely,

ORIGINAL SIGNED BY:

Lester L. Kintner, Senior Project Manager
Project Directorate IV-1
Division of Reactor Projects III, IV, and V
Office of Nuclear Reactor Regulation

Enclosure:
Notice

cc w/enclosure:
See next page

- Docket File
- NRC & Local PDRs
- PD4-1 Reading File
- B. Boger (MS13E4)
- M. Virgilio (MS13E4)
- L. Berry
- L. Kintner
- OGC (MS15B18)
- D. Hagan (MNBB3206)
- E. Jordan (MNBB3701)
- G. Hill(4) (MSP137)
- W. Jones (MNBB7103)
- J. Calvo (MS11F22)
- ACRS(10) (P315)
- GPA/PA (MS2G5)
- OC/LFMB (17)
- PD4-1 Plant File

OFC	: PMA-IV/LA	: PD4-5/PH	: PD4-1/0	:	:	:	:
NAME	: L Berry	: L Kintner	: K Quay	:	:	:	:
DATE	: 12/14/90	: 12/4/90	: 12/4/90	:	:	:	:

OFFICIAL RECORD COPY

Document Name: GG AMEND/71940

Mr. W. T. Cottle
Energy Operations, Inc.

Grand Gulf Nuclear Station

cc:

Mr. Ted H. Cloninger
Vice President, Engineering
Energy Operations Inc.
P. O. Box 31995
Jackson, Mississippi 39286-1995

Mr. C. R. Hutchinson
GGNS General Manager
Energy Operations, Inc.
P. O. Box 756
Port Gibson, Mississippi 39150

Robert B. McGehee
Wise, Carter, Child & Caraway
P. O. Box 651
Jackson, Mississippi 39205

The Honorable William J. Guste, Jr.
Attorney General
Department of Justice
State of Louisiana
P. O. Box 94005
Baton Rouge, Louisiana 70804-9005

Nicholas S. Reynolds, Esquire
Winston & Strawn
1400 L Street, N.W. - 12th Floor
Washington, D.C. 20005-3502

Alton B. Cobb, M.D.
State Health Officer
State Board of Health
P. O. Box 1700
Jackson, Mississippi 39205

Mr. Jim T. LeGros
Manager of Quality Assurance
Energy Operations, Inc.
P. O. Box 31995
Jackson, Mississippi 39286-1995

Office of the Governor
State of Mississippi
Jackson, Mississippi 39201

Mr. Jack McMillan, Director
Division of Solid Waste Management
Mississippi Department of Natural
Resources
P. O. Box 10385
Jackson, Mississippi 39209

President,
Claiborne County Board of Supervisors
Port Gibson, Mississippi 39150

Mr. Michael J. Meisner
Director, Nuclear Licensing
Energy Operations, Inc.
P. O. Box 756
Port Gibson, Mississippi 39150

Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
101 Marietta St., Suite 2900
Atlanta, Georgia 30323

Mr. C. B. Hogg, Project Manager
Bechtel Power Corporation
P. O. Box 2166
Houston, Texas 77252-2166

Mike Morre, Attorney General
Frank Spencer, Asst. Attorney General
State of Mississippi
Post Office Box 22947
Jackson, Mississippi 39225

Mr. H. O. Christensen
Senior Resident Inspector
U.S. Nuclear Regulatory Commission
Route 2, Box 399
Port Gibson, Mississippi 39150

Mr. Gerald W. Muench
Vice President, Operations Support
Energy Operations, Inc.
P. O. Box 31995
Jackson, Mississippi 39286-1995

Mr. Donald C. Hintz, Executive Vice
President & Chief Operating Officer
Energy Operations, Inc.
P. O. Box 31995
Jackson, Mississippi 39286-1995