

October 16, 1990

Docket No. 50-416

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

Dear Mr. Cottle:

SUBJECT: GRAND GULF NUCLEAR STATION, UNIT 1 - INSERVICE INSPECTION RELIEF  
REQUEST NO. I-0001C, REVISION 3 REGARDING PIPING WELDS (TAC NO. 77071)

By letter dated June 28, 1990, Entergy Operations, Inc. (the licensee) requested relief from certain Section XI ASME Code requirements in the Inservice Inspection Program for the Grand Gulf Nuclear Station, Unit 1. The NRC staff has evaluated the information provided by the licensee in support of the relief requests. Enclosed is the staff's related Safety Evaluation.

The staff concludes from its evaluation of the licensee's submittal that the examination requirements identified therein are impractical to perform at the Grand Gulf Nuclear Station, Unit 1. We further conclude that for the components for which relief was requested, the proposed alternative examinations identified in this Safety Evaluation give reasonable assurance of the piping and component pressure boundary and component support structural integrity. Pursuant to 10 CFR 50.55a(g)(6)(i), the staff has determined that the granting of the relief requested is authorized by law, will not endanger life or property or the common defense and security, and is otherwise in the public interest. The staff has given due consideration to the burden upon the licensee that could result if the requirements were imposed on the facility. Accordingly, relief is granted for Relief Request No. I-0001C, Revision 3. The relief granted is conditioned on the proposed alternative examinations.

Sincerely,

*Theodore R. Quay*  
Theodore R. Quay, Acting Director  
Project Directorate IV-1  
Division of Reactor Projects - III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation

Enclosure: DISTRIBUTION  
As stated: Docket File T. Quay M. Virgilio 13E4 PD4-1 Reading File  
NRC PDR L. Berry L. Kintner PD4-1 Plant File  
cc w/enclosure: OGC 15B18 J. Partlow 12G18 E. Jordan MNBB3701  
See next page ACRS (10) MSP-315 R. Borchardt 17G21 D. Crutchfield 13E4  
\*See previous Concurrence

OFC	: PD4-1/LA*	: PD4-1/PM*	: OGC*	: PD4-1/D	:	:
NAME	: LBerry	: LKintner:lh	: MYoung	: TQuay	:	:
DATE	: 09/21/90	: 09/26/90	: 10/04/90	: 09/16/90	:	:

OFFICIAL RECORD COPY Document Name: GG INSPECTION TAC 77071

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

October 16, 1990

Docket No. 50-416

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

Dear Mr. Cottle:

SUBJECT: GRAND GULF NUCLEAR STATION, UNIT 1 - INSERVICE INSPECTION RELIEF  
REQUEST NO. I-00010, REVISION 3 REGARDING PIPING WELDS (TAC NO. 77071)

By letter dated June 28, 1990, Entergy Operations, Inc. (the licensee) requested relief from certain Section XI ASME Code requirements in the Inservice Inspection Program for the Grand Gulf Nuclear Station, Unit 1. The NRC staff has evaluated the information provided by the licensee in support of the relief requests. Enclosed is the staff's related Safety Evaluation.

The staff concludes from its evaluation of the licensee's submittal that the examination requirements identified therein are impractical to perform at the Grand Gulf Nuclear Station, Unit 1. We further conclude that for the components for which relief was requested, the proposed alternative examinations identified in this Safety Evaluation give reasonable assurance of the piping and component pressure boundary and component support structural integrity. Pursuant to 10 CFR 50.55a(g)(6)(i), the staff has determined that the granting of the relief requested is authorized by law, will not endanger life or property or the common defense and security, and is otherwise in the public interest. The staff has given due consideration to the burden upon the licensee that could result if the requirements were imposed on the facility. Accordingly, relief is granted for Relief Request No. I-00010, Revision 3. The relief granted is conditioned on the proposed alternative examinations.

Sincerely,

A handwritten signature in cursive script that reads "Theodore R. Quay".

Theodore R. Quay, Acting Director  
Project Directorate IV-1  
Division of Reactor Projects - III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosure:  
See next page

Mr. W. T. Cottle  
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Grand Gulf Nuclear Station

cc:

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