

June 11, 1992

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: CORRECTION TO LETTER DATED JUNE 4, 1992, REGARDING AMENDMENT NO. 97
GRAND GULF NUCLEAR STATION (TAC NO. M80700)

On May 20, 1992, in response to your application dated June 26, 1991, as supplemented April 22, 1992, the Commission issued Amendment No. 97 to Facility Operating License No. NPF-29 for the Grand Gulf Nuclear Station, Unit 1 (GGNS). The amendment revised the GGNS Technical Specifications (TS) and the associated Bases to extend the surveillance test intervals and the allowed outage times for instrumentation supporting the emergency core cooling system, the control rod block function, and the isolation actuation instrumentation. Editorial changes were also made to existing TS to clarify the intent of the revisions.

A corrected page 3/4 3-9 is enclosed. The corresponding overleaf page is also provided for document completeness. We apologize for any inconvenience.

Sincerely,

Original signed by:

Paul W. O'Connor, Senior Project Manager
Project Directorate IV-1
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/enclosure:
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

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A corrected page 3/4 3-9 is enclosed. The corresponding overleaf page is also provided for document completeness. We apologize for any inconvenience.

Sincerely,

A handwritten signature in cursive script that reads "Paul W. O'Connor".

Paul W. O'Connor, Senior Project Manager
Project Directorate IV-1
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/enclosure:
See next page

Mr. W. T. Cottle
Grand Gulf Nuclear Station

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INSTRUMENTATION

3/4.3.2 ISOLATION ACTUATION INSTRUMENTATION

LIMITING CONDITION FOR OPERATION

3.3.2 The isolation actuation instrumentation channels shown in Table 3.3.2-1 shall be OPERABLE with their trip setpoints set consistent with the values shown in the Trip Setpoint column of Table 3.3.2-2 and with ISOLATION SYSTEM RESPONSE TIME as shown in Table 3.3.2-3.

APPLICABILITY: As shown in Table 3.3.2-1.

ACTION:

- a. With an isolation actuation instrumentation channel trip setpoint less conservative than the value shown in the Allowable Values column of Table 3.3.2-2, declare the channel inoperable until the channel is restored to OPERABLE status with its trip setpoint adjusted consistent with the Trip Setpoint value.
 - b. With the number of OPERABLE channels less than required by the minimum OPERABLE channels per trip system requirement for one trip system:
 1. If placing the inoperable channel(s) in the tripped condition would cause an isolation, the inoperable channel(s) shall be restored to OPERABLE status within 6 hours or the ACTION required by Table 3.3.2-1 for the affected trip function shall be taken.
- OR
2. If placing the inoperable channel(s) in the tripped condition would not cause an isolation, the inoperable channel(s) and/or that trip system shall be placed in the tripped condition within
 - a) 12 hours for trip functions common to RPS instrumentation#; and
 - b) 24 hours for trip functions not common to RPS instrumentation#.
- c. With the number of OPERABLE channels less than required by the Minimum OPERABLE Channels per Trip System requirement for both trip systems, place at least one trip system* in the tripped condition within one hour and take the ACTION required by Table 3.3.2-1.

#Trip functions common to RPS Instrumentation are shown in Table 3.3.2-1.

*Place one trip system (with the most inoperable channels) in the tripped condition. The trip need not be placed in the tripped condition when this would cause the isolation to occur.

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INSTRUMENTATION

3/4.3.2 ISOLATION ACTUATION INSTRUMENTATION

SURVEILLANCE REQUIREMENTS

4.3.2.1 Each isolation actuation instrumentation channel shall be demonstrated OPERABLE by the performance of the CHANNEL CHECK, CHANNEL FUNCTIONAL TEST and CHANNEL CALIBRATION operations for the OPERATIONAL CONDITIONS and at the frequencies shown in Table 4.3.2.1-1.

4.3.2.2 LOGIC SYSTEM FUNCTIONAL TESTS and simulated automatic operation of all channels shall be performed at least once per 18 months.

4.3.2.3 The ISOLATION SYSTEM RESPONSE TIME of each isolation trip function shown in Table 3.3.2-3 shall be demonstrated to be within its limit at least once per 18 months. Each test shall include at least one channel per trip system such that all channels are tested at least once every N times 18 months, where N is the total number of redundant channels in a specific isolation trip system.