

USNR
DUKE POWER COMPANY
POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28242

81 DEC 30 A 8: 57

WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

December 28, 1981

TELEPHONE: AREA 704
373-4083

Mr. James P. O'Reilly, Director
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Re: Oconee Nuclear Station
IE Inspection Report
50-269/81-28
50-270/81-28
50-287/81-28

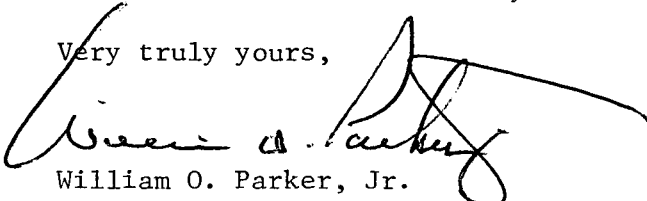
Dear Sir:

With regard to Mr. Paul J. Kellogg's letter of November 30 which transmitted the subject inspection report, Duke Power Company does not consider the information contained therein to be proprietary.

Please find attached responses to the cited items of noncompliance.

I declare under penalty of perjury that the statements set forth herein are true and correct to the best of my knowledge, executed on December 28, 1981.

Very truly yours,


William O. Parker, Jr.

JLJ:ls
Attachment

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DUKE POWER COMPANY
OCONEE NUCLEAR STATION

Response to IE Inspection Report 50-269/81-28, -270/81-28, -287/81-28

Violation

10 CFR 71.12 requires that persons delivering licensed material to a carrier for transport in a package for which a certificate of compliance has been issued comply with the terms and conditions of the license, certificate or other approval. Certificate of Compliance Number 9010, Revision 7, states that the NLI-1/2 shipping cask cavity and containment vessel (inner container) shall have no free water when delivered to a carrier for transport.

Contrary to the above, the terms and conditions of the certificate of compliance were not met in that on November 3, 1981, the NLI-1/2 cask was delivered to a carrier for transport with approximately 65 gallons of water inside the cask cavity.

This is a Severity Level IV Violation (Supplement V).

Response

- 1) Admission or denial of the alleged violation:

The violation is correct as stated.

- 2) Reasons for the violation:

The vent connection (V-1) and drain connection (V-2) on the cask were not labeled. Station personnel referred to an erroneous drawing in the manufacturer's Operating Manual to determine the vent and drain connections. This caused the vent and drain lines to be connected to the opposite fittings on the cask, resulting in incomplete draining of water from the cask.

- 3) Corrective actions taken and results:

When the cask was received at McGuire Nuclear Station and water was discovered in the cask, the fuel assembly was placed in the McGuire storage pool. Calculations have been performed showing that the water temperature in the cask remained well below the boiling point, thus preventing any significant internal pressure increase which could have affected the cask integrity. The vent and drain connections have been inscribed "V-1" and "V-2" on the cask. The operations procedure OP/O/A/1510/10, Shipment of Spent Fuel Using NLI-1/2 Cask, has been revised to insure correct connection of the vent and drain lines to V-1 and V-2.

- 4) Corrective actions to be taken to avoid further violations:

No further corrective actions are required.

- 5) Date when full compliance will be achieved:

Not applicable.