

DUKE POWER COMPANY

POWER BUILDING

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

WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

TELEPHONE: AREA 704
373-4083

November 6, 1978

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

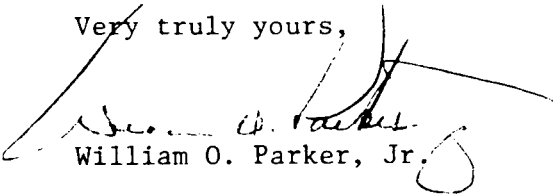
Re: RII: CMH
50-269/78-20
50-270/78-20
50-287/78-21

Dear Mr. O'Reilly:

With regard to Mr. J. T. Sutherland's letter of October 18, 1978, which transmitted IE Inspection Report 50-269/78-20, 50-270/78-20, 50-287/78-21, Duke Power Company does not consider the information to be proprietary.

Please find attached a response to the item of non-compliance.

Very truly yours,


William O. Parker, Jr.

RLG:vr
Attachment

7812040328

DUKE POWER COMPANY
RESPONSE TO OIE INSPECTION REPORT
50-269/78-20, 50-270/78-20, 50-287/78-21

Item

10 CFR 20.203(c) states, in part, that high radiation areas shall be "maintained locked except during periods when access to the area is required, with positive control over each individual entry."

Contrary to the above, the door to Room 378A (South Stairway - Unit 3) was found to be unlocked on September 12, 1978. The door was posted with a high radiation area sign. Highest radiation levels in area indicated on sign was 2000 mr/hr. Positive control over access was not in effect.

RESPONSE

The initial evaluation of the incident concluded that the door had been left unlocked by the last person who entered it. Further investigation revealed that the incident involved the design of the locking mechanism as opposed to a personnel error. It was determined that this door, along with eight others with similar locking mechanisms, can be unlocked without a key due to the lock design. This deficiency was corrected on all of these doors by modifying the lock to remove the ability to unlock them without a key.