

DUKE POWER COMPANY
POWER BUILDING
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August 17, 1976

Mr. Norman C. Moseley, Director
U. S. Nuclear Regulatory Commission
Suite 818
230 Peachtree Street, Northwest
Atlanta, Georgia 30303

RE: IE:II:NCM
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Dear Mr. Moseley:

In response to your letter of July 28, 1976 which transmitted IE Bulletin 76-07 concerning circuit modifications to crane hoist control systems, the following information is provided:

Regarding Items 1(a), 1(b), and 2 in the bulletin, no modifications have been made or are planned to the main hoist brake release circuits for the Oconee 100 ton spent fuel cranes. In reply to Item 1(c), we are satisfied that properly sized power contactors are supplied with the brake-release solenoids on the Oconee cranes. These Whiting cranes utilize a main hoist eddy current brake when the solenoids release the mechanical brakes. These solenoids are powered by the 600 VAC main hoist motor contactor, which is a Westinghouse A/200 size 4 three-pole reversing contactor. The main hoist motor is rated at 75 horsepower.

Spent fuel casks have been handled by both of the Oconee cranes and no problems have been encountered in the braking of suspended loads. It is felt that no additional functional testing of this Oconee equipment is necessary.

Very truly yours,

W. O. Parker, Jr.
William O. Parker, Jr. *By [Signature]*

FDB:vr

cc: Director, Division of Reactor Inspection Program

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