

DUKE POWER COMPANY

P.O. BOX 33189  
CHARLOTTE, N.C. 28242

HAL B. TUCKER  
VICE PRESIDENT  
NUCLEAR PRODUCTION

TELEPHONE  
(704) 373-4531

February 16, 1983

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Ms. E. G. Adensam, Chief  
Licensing Branch No. 4

Reference: McGuire Nuclear Station  
Units 1 and 2  
Docket Nos. 50-369, 50-370

Dear Mr. Denton:

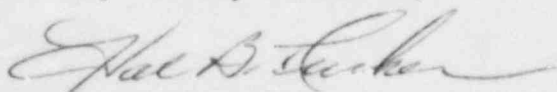
Duke Power Company is filing herewith Amendment No. 71 to its Application for Licenses for the McGuire Nuclear Station which is under construction pursuant to Construction Permit CPPR-84. This filing includes three signed original copies of the amendment with an attachment consisting of "Revision 45 to the Final Safety Analysis Report". This filing also includes 15 additional conformed copies of the amendment with an additional 45 copies of Revision 45 to the Final Safety Analysis Report.

Revision 45 updates various sections of the FSAR to support licensing of Unit 2. Initial fuel loading on Unit 2 is currently scheduled for March 1, 1983. Major items in this revision include:

- 1) Changes to the Unit 2 Startup Physics Testing Program,
- 2) Changes to reflect differences in Unit 1 and Unit 2 Boron Injection Tank Systems,
- 3) Miscellaneous changes and clarifications.

Copies of this amendment 71 have been distributed in accordance with the requirements of Part 2.101 of the Commission's regulations and the instructions contained in Mr. Roger S. Boyd's letter of August 6, 1976.

Respectfully submitted,



Hal B. Tucker

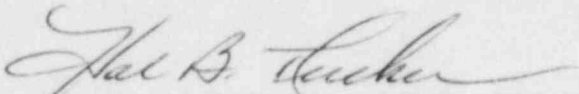
PBN:jfw  
Enclosures

B021  
S  
1/40

8302230424 830216  
PDR ADOCK 05000369  
K PDR

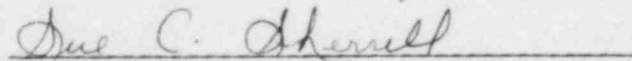
Mr. Harold R. Denton  
February 16, 1983  
Page 2

HAL B. TUCKER, being duly sworn, states that he is Vice President of Duke Power Company; that he is authorized on the part of said Company to sign and file with the Nuclear Regulatory Commission this Amendment 71 to its application and documents appended thereto; and that all statements and matters set forth therein are true and correct to the best of his knowledge.



Hal B. Tucker, Vice President

Subscribed and sworn to before me this 16th day of February, 1983.

  
Notary Public

My Commission Expires:

September 20, 1984