



OPPD

Omaha Public Power District
444 South 16th Street Mall
Omaha NE 68102-2247

July 15, 1996
LIC-96-0099

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, DC 20555-0001

Reference: Docket No. 50-285

SUBJECT: Application for Amendment of Operating License

Enclosed please find the Omaha Public Power District's (OPPD) "Application for Amendment of Operating License" which seeks to amend the Fort Calhoun Station Unit No. 1 Technical Specifications (TS).

OPPD proposes to revise TS 4.3.2, "Reactor Core and Control" to allow the use of either zircaloy or ZIRLO® cladding. Fuel assemblies will be limited to those designs that have been analyzed with applicable NRC staff approved codes and methods and shown by tests or analyses to comply with all fuel safety design bases.

Westinghouse Topical Report, WCAP-12610, "VANTAGE + Fuel Assembly Report," dated June 1990 (Westinghouse Proprietary) describes the fuel rod design bases, criteria and models, which are affected by the use of ZIRLO® cladding. This topical report has been previously reviewed and approved by the NRC. Consequently, WCAP-12610 is proposed for addition to the list of analytical methods located in TS 5.9.5b that are used to determine the Fort Calhoun Station Unit No. 1 core operating limits.

Attachment A contains a markup reflecting the requested changes of the Technical Specifications. Attachment B provides the "Discussion, Justification and No Significant Hazards Consideration."

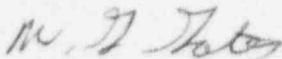
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If you have additional questions, or require further information, please do not hesitate to contact me or members of my staff.

Sincerely,



W. G. Gates
Vice President

WGG/mle

Attachments

c: Winston & Strawn
L. J. Callan, NRC Regional Administrator, Region IV
L. R. Wharton, NRC Project Manager
W. C. Walker, NRC Senior Resident Inspector
B. E. Casari, Director - Environmental Health Division,
State of Nebraska

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of
Omaha Public Power District
(Fort Calhoun Station
Unit No. 1)

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Docket No. 50-285

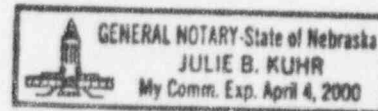
AFFIDAVIT

W. G. Gates, being duly sworn, hereby deposes and says that he is the Vice President in charge of all nuclear activities of the Omaha Public Power District; that as such he is duly authorized to sign and file with the Nuclear Regulatory Commission the attached information concerning the Application for Amendment dated July 15, 1996 which revises the description of the reactor core and control and adds a Westinghouse Topical Report to the list of analytical methods that are used to determine the core operating limits; that he is familiar with the content thereof; and that the matters set forth therein are true and correct to the best of his knowledge, information, and belief.

W. G. Gates

W. G. Gates
Vice President

STATE OF NEBRASKA)
COUNTY OF DOUGLAS) ss



Subscribed and sworn to before me, a Notary Public in and for the State of Nebraska on this 12th day of July, 1996.

Julie B. Kuhr
Notary Public