



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

January 30, 1998  
LIC-98-0013

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

- References:
1. Docket No. 50-285
  2. Generic Letter (GL) 96-03, "Relocation of the Pressure Temperature Limit Curves and Low Temperature Overpressure Protection System Limits," dated January 31, 1996
  3. Combustion Engineering Owners Group (CEOG) Task 942, "Development of a RCS Pressure and Temperature Limits Report for the Removal of P-T Limits and LTOP Requirements from the Technical Specifications," CE NPSD-683, Rev. 02, December 1997

SUBJECT: Application for Amendment of Operating License

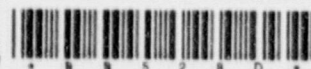
As a CEOG lead plant submittal, Omaha Public Power District (OPPD) is submitting this "Application for Amendment of Operating License" proposing to amend the Fort Calhoun Station (FCS) Unit No. 1 Technical Specifications (TS). In accordance with Generic Letter (GL) 96-03 (Reference 2), OPPD proposes to relocate the pressure-temperature (P-T) curves, the predicted radiation induced NDTT shift curve, and the low temperature overpressure protection (LTOP) limits and values from the FCS TS to an OPPD-controlled document.

The attached document is titled "Fort Calhoun Station Unit No. 1 RCS Pressure - Temperature Limits Report (PTLR)." The FCS PTLR was developed using the guidance of Topical Report CE NPSD-683, Rev. 02, December 1997 (Reference 3). Accordingly, OPPD is enclosing CE NPSD-683, Rev. 02 for NRC approval. OPPD also proposes to update and enhance methodology descriptions per GL 96-03 and to relocate related information (e.g., most of the Basis of TS 2.1.2, "Heatup and Cooldown Rate") to the FCS PTLR.

The proposed amendment will reduce the burden on OPPD and NRC resources by eliminating the necessity of processing an amendment request each time a change is made to the P-T curves, NDTT shift curve, or LTOP setpoints. The PTLR will be controlled and revised as a section of the FCS Operating Manual Technical Data Book (TDB) in accordance with the requirements of 10 CFR 50.59. This is the same control used for the FCS Core Operating Limits Report (COLR).

9802100060 980130  
PDR ADOCK 05000285  
P PDR

Employment with Equal Opportunity



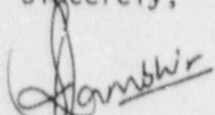
Rev 1/40

U.S. Nuclear Regulatory Commission  
LIC-98-0013  
Page 2

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

OPPD respectfully requests NRC approval by July 1, 1999 to allow for a 60 day implementation period prior to the start of the Refueling Outage in September 1999. If you have additional questions, or require further information, please do not hesitate to contact me or members of my staff.

Sincerely,



S. K. Gambhir  
Division Manager  
Engineering & Operations Support

SKG/mle

Attachments  
Enclosure

- c. E. W. Merschoff, 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  
Winston & Strawn



UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

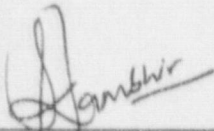
In the Matter of )

)  
Omaha Public Power District )  
(Fort Calhoun Station )  
Unit No. 1) )

Docket No. 50-285

AFFIDAVIT

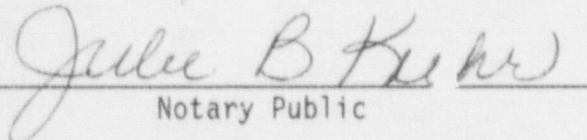
S. K. Gambhir, being duly sworn, hereby deposes and says that he is the Division Manager - Engineering & Operations Support of the Omaha Public Power District; that as such he is duly authorized to sign and file with the Nuclear Regulatory Commission the attached information concerning the Application for Amendment dated January 30, 1998 that proposes to relocate the pressure-temperature (P-T) curves, predicted radiation induced NDTT shift curve and the low temperature overpressure protection (LTOP) limits and values to the Fort Calhoun Station Unit No. 1 RCS Pressure-Temperature Limits Report (PTLR); 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.



S. K. Gambhir  
Division Manager  
Engineering & Operations Support

STATE OF NEBRASKA)  
) ss  
COUNTY OF DOUGLAS)

Subscribed and sworn to before me, a Notary Public in and for the State of Nebraska on this 30<sup>th</sup> day of January, 1998.

  
Notary Public