



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

March 1, 2000  
LIC-00-0018

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Station P1-137  
Washington, D.C. 20555

- References:
1. Docket No. 50-285
  2. Letter from OPPD (S. K. Gambhir) to NRC (Document Control Desk) dated May 14, 1997 (LIC-97-0078)
  3. Letter from OPPD (W. G. Gates) to NRC (Document Control Desk) dated March 18, 1998 (LIC-98-0044)

**SUBJECT: Withdrawal of Application for Amendment of Operating License**

Omaha Public Power District (OPPD) submitted the Reference 3 *Application for Amendment of Operating License*, which proposed revision of the Fort Calhoun Station Technical Specifications to clarify instrumentation and controls required to shut down the plant from a location remote from the Control Room. This proposal resulted from a corrective action to clearly address the regulatory requirements for the Alternate Shutdown Panel and the associated Auxiliary Feedwater Panel, as documented in Licensee Event Report 97-002, Revision 0 (Reference 2).

The proposed changes to Technical Specifications 2.15(4) and 2.15(5) were intended to identify (1) all indication and control functions required for the alternate (remote) shutdown system, (2) panel locations of the functions, and (3) the number of operable channels required. Two of the items identified were single channels of Reactor Coolant Hot Leg Temperature and Reactor Coolant Cold Leg Temperature, listed as parameters related to decay heat removal via Steam Generator RC-2B. The current Technical Specification 2.15(4) discusses allowed outage time for Reactor Coolant Cold Leg and Hot Leg Temperature instrumentation on the Alternate Shutdown Panel, but is not specific as to which Steam Generator loop is being monitored.

During the 1999 Refueling Outage, OPPD installed a modification which replaced the narrow-range Reactor Coolant Hot Leg and Cold Leg Temperature indicators (from Steam Generator RC-2B) on the Alternate Shutdown Panel with wide-range Reactor Coolant Hot Leg and Cold Leg Temperature indicators from each Steam Generator RC-2A and RC-2B. This was done to provide enhanced indications to plant operators during a postulated shutdown of the plant from the Alternate Shutdown Panel.

During installation of the modification, obstruction of a thermowell on the Steam Generator RC-2B hot leg resulted in the inoperability of the Reactor Coolant Hot Leg Temperature indicator from RC-2B on the Alternate Shutdown panel. OPPD plans to correct this condition during the 2001 Refueling Outage. The current Technical Specification is met as long as Hot Leg and Cold Leg Temperature indication is available from one Steam Generator. Currently, the operability of indication from RC-2A meets this requirement.

OPPD has recently recognized that the changes to the Technical Specifications proposed by Reference 3 should not be approved for two reasons related to the modification discussed above. First, the inoperability of the Steam Generator RC-2B Reactor Coolant Hot Leg Temperature indication prevents compliance with the channel operability requirement of the proposed specification. Second, OPPD wants to reflect in the Technical Specifications the two additional channels of temperature indication recently installed. These issues were discussed with L. R. Wharton and J. N. Donohew of the NRR Staff on February 17, 2000.

Accordingly, OPPD hereby withdraws the Reference 3 *Application for Amendment of Operating License*. OPPD plans to revise and resubmit the amendment application by October 31, 2000.

Please contact me if you have any questions.

Sincerely,



W. G. Gates  
Vice President

TCM/tcm

- 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

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 withdrawal of the Application for Amendment dated March 18, 1998 concerning instrumentation associated with the Alternate Shutdown Panel and Auxiliary Feedwater Panel; 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 )  
 ) ss  
COUNTY OF DOUGLAS)

Subscribed and sworn to before me, a Notary Public in and for the State of Nebraska on this 1st day of March, 2000.

*Joan M. Hinceline*  
Notary Public

