



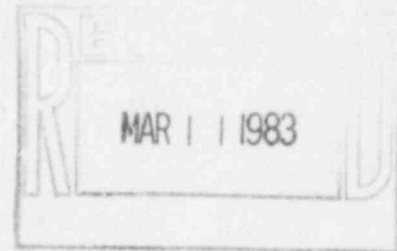
Omaha Public Power District

1623 HARNEY ■ OMAHA, NEBRASKA 68102 ■ TELEPHONE 536-4000 AREA CODE 402

March 4, 1983

LIC-83-058

Mr. J. T. Collins, Administrator
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011



Reference: Docket No. 50-285

Dear Mr. Collins:

Failure of Reactor Trip Breakers (Westinghouse
DB-50) to Open on Automatic Trip Signal
(IE Bulletin 83-01)

The subject bulletin describes an event at Salem Unit 1 in which Westinghouse DB type reactor trip breakers failed to trip open on receipt of an automatic trip signal from the reactor protection system (RPS). The reactor trip was then initiated manually. For those utilities not using the Westinghouse DB type breakers using the undervoltage trip attachment in their RPS, the bulletin requested a negative declaration.

The Omaha Public Power District does not use the Westinghouse DB type breakers in the automatic reactor trip system at the Fort Calhoun Station. The Fort Calhoun Station RPS utilizes Allen Bradley contactors to interrupt AC power to the CEDM clutch power supplies upon receipt of a trip signal. Westinghouse JA type molded case circuit breakers provide overcurrent protection to the circuit and manual trip by utilizing the undervoltage coil of the circuit breaker. Accordingly, the District's evaluation indicates that the Fort Calhoun Station is not subject to the problems associated with the Westinghouse DB type breakers.

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PDR ADDCK 05000285
Q PDR

Sincerely,

W. C. Jones
Division Manager
Production Operations

WCJ/TLP:jmm

cc: LeBoeuf, Lamb, Leiby & MacRae
1333 New Hampshire Avenue, N.W.
Washington, D.C. 20036

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

IE11

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
)
OMAHA PUBLIC POWER DISTRICT) Docket No. 50-285
(Fort Calhoun Station,)
Unit No. 1))

AFFIDAVIT

. being duly sworn, hereby deposes and says that he is Division Manager - Production Operations of Omaha Public Power District; that he is duly authorized to sign and file with the Nuclear Regulatory Commission the attached response to IE Bulletin 83-01; 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. C. Jones

W. C. Jones
Division Manager
Production Operations

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 7TH day of March, 1983.

J. T. Gleason

Notary Public

