

Omaha Public Power District
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402/536-4000

September 15, 1988
LIC-88-763

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

Reference: Docket No. 50-285

Gentlemen:

SUBJECT: Special Report on Inoperability of Fire Barrier

The Omaha Public Power District, holder of Operating License DPR-40, submits this special report pursuant to the requirements of Fort Calhoun Station Unit No. 1 Technical Specification 2.19 "Fire Protection System".

Fort Calhoun Station Unit No. 1 Technical Specification Section 2.19(7) requires that all penetration fire barriers protecting safety-related areas shall be functional (intact). With a penetration fire barrier nonfunctional, within one hour, either establish a continuous firewatch on at least one side of the affected penetration, or verify the operability of fire detectors on at least one side of the penetration and establish an hourly firewatch patrol. Restore the nonfunctional penetration to functional status within seven days, or prepare and submit within an additional 30 days a report to the Nuclear Regulatory Commission pursuant to Technical Specification 5.9.3.

During a plant modification which involved cable routing, fire barrier penetration seals 56W-W-2 and 56E-W-8 were rendered inoperable on August 9, 1988, and August 15, 1988, respectively. Within one hour of each barrier penetration becoming inoperable, fire detector operability was verified, and an hourly firewatch patrol was initiated. The penetration seals could not be restored to operable status within the seven days specified in Technical Specification 2.19(7) due to unavailability of qualified penetration seal material. The seal material has been received and the penetration seals have been restored to operable status.


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This report is being issued within the 30 day limit specified in Technical Specification 2.19(7).

Sincerely,


K. J. Morris
Division Manager
Nuclear Operations

KJM:rge

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