

Omaha Public Power District
1623 Harney Omaha, Nebraska 68102-2247
402/536-4000

September 2, 1988
LIC-88-713

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," and Technical Specification 5.9.3, "Special Reports."

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). When a penetration fire barrier is nonfunctional, within one hour OPPD must 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. Restoration of the nonfunctional penetration to functional status must be completed within seven days, or OPPD must prepare and submit a report within an additional thirty days to the Nuclear Regulatory Commission.

During a plant modification which involved cable routing, fire barrier penetration seals 56W-W-1 and 69-F-187 were rendered inoperable on July 29, 1988, and August 1, 1988, respectively. After verifying fire detector operability, an hourly firewatch patrol was initiated within one hour after the discovery of the inoperable barriers. Due to the extent of the cable routing operation, the penetration seals could not be restored to operable status until August 10, 1988.

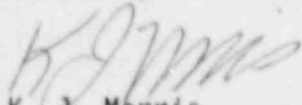
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No follow-up notification is planned since the barrier is now intact. This report is being issued within the 30 day limit specified in Technical Specification 2.19(i).

Sincerely,



K. J. Morris
Division Manager
Nuclear Operations

KJM:rge

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