

Indian Point 3  
Nuclear Power Plant  
P.O. Box 215  
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April 10, 1987  
IP3-WAJ-022Z  
IP3-MD-087H

Docket No. 50-286  
License No. DPR-64

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

Dear Sir:

The following is a Special Report on Penetration Fire Barriers at Indian Point, Unit 3, prepared in accordance with the requirements of Technical Specification 6.9.2.e. The event described is covered by Technical Specification 3.14.C.2.b. Even though the penetration fire barriers were properly sealed and intact within the allowable seven-day period, this Special Report on Penetration Fire Barriers is being prepared because the post-maintenance retest was performed after the seven-day period was passed.

On March 8, 1987, two openings were initiated in the plant's penetration fire barrier separating the Control Room floor and the Cable Spreading Room for the installation of an accountability card reader. The appropriate fire watches were posted and fire detection tests completed as required by Technical Specification 3.14.C.2.a. On March 13, 1987, work was completed and the penetration barrier was resealed and a continuous fire watch was maintained for the affected penetration. A post-maintenance test was then issued and performed on March 16, 1987 to verify the functional status of the penetration fire barrier. This test proved that the penetration was sealed satisfactorily.

The opening of the penetration was for a modification to install an accountability card reader in the Control Room as part of a modification to computerize personnel accountability during emergency plan events or exercises. The affected penetration fire barrier is covered under Technical Specification 3.14.C.1.

Very truly yours,

A handwritten signature in black ink, appearing to read 'W. Josiger', is written over a large, stylized circular mark.

William A. Josiger  
Resident Manager  
Indian Point 3 Nuclear Power Plant

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