

Indian Point 3
Nuclear Power Plant
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914 736.8001



L. M. Hill
Site Executive Officer

February 5, 1996
IPN-96-010

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

SUBJECT: Indian Point 3 Nuclear Power Plant
Docket No. 50-286
License No. DPR-64
**30 Day Special Report Related to Non-Functional
Penetration Fire Barrier**

Dear Sir:

The purpose of this letter is to provide a special report required by the Indian Point 3 Operational Specifications for non-functional penetration fire barriers.

Operational Specification (OS) 3.5.3, "Penetration Fire Barriers," requires the penetration fire barriers, separating the diesel generator compartments from each other and from the Control Building, to be functional whenever equipment protected by the barrier is required to be operable. When the penetration fire barrier is not functional, it shall be restored to functional status within 7 days or a report shall be submitted to the Nuclear Regulatory Commission within 30 days, outlining the action taken, the cause of the non-functionality and plans for restoring the barrier to functional status.

During a Fire Door inspection, Fire Door FP-DOOR-9, which connects Emergency Diesel Generator (EDG) Cells 31 and 32, was declared inoperable due to a degraded condition. Deviation/Event Report (DER) 95-2968 and Problem Identification Document (PID) 20977 were issued to document the problem and a 7-day LCO action statement was entered. The Authority took compensatory actions per OS 3.5.3 by verifying the operability of fire detectors on at least one side of the non-functional fire barrier and establishing an hourly fire watch patrol within one hour.

Examination of the Fire Door FP-DOOR-9 by the Maintenance Department staff indicated that the door was not latching properly due to cracks on the weld seam along the edge of the door. The cause of the degradation was determined to be more frequent use of the door during the extended outage. The Authority decided to replace the door with one designed for heavy duty service. Due to the time required for

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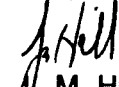
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ordering and delivery of the new door, the allowed outage time of 7 days for the LCO action statement expired before the new door could be installed. The new door was received at site, installed and declared operable on February 1, 1996. Examination of other fire doors in the Diesel Generator Building indicated some minor cracks in Doors FP-DOOR-12 and FP-DOOR-13. These cracks did not cause the doors to be declared inoperable. However, Work Requests have been generated to replace these doors with heavier duty doors and their replacement will be tracked by the Work Request process.

There are no commitments associated with this letter.

If you have any questions regarding this matter, please contact Mr. K. Peters.

Very truly yours,


L. M. Hill
Site Executive Officer

cc: Regional Administrator
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