

Indian Point 3
Nuclear Power Plant
P.O. Box 215
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**New York Power
Authority**

Joseph E. Russell
Resident Manager

November 5, 1992
IP3-NRC-92-089

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

Mr. Thomas T. Martin
Regional Administrator
Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Subject: Technical Specification Special Report

Dear Mr. Martin:

This correspondence provides information required by the Special Reports Section (6.9.2) of the Indian Point 3 (IP3) Technical Specifications.

Technical Specification 3.14.G.2 states "CO₂ System Fire Protection shall be available to the following related areas whenever equipment in those areas are required to be operable in accordance with Section 3.0 of the Technical Specifications..." If the requirements of the specification "are not satisfied within 14 days, a special report shall be prepared and submitted to the Commission."

On September 22, 1992 the Emergency Diesel Generator (EDG) ventilation dampers 316, 317, and 318 were declared inoperable. Dampers 316 and 317 are associated with EDG 32. Damper 318 is associated with EDG 33. The dampers are to close upon a CO₂ actuation (signaled from the EDG Room exhaust fan shutdown). Each EDG Room has two exhaust fans with louver dampers.

In accordance with technical specifications, a continuous fire watch was posted until the dampers were operable.

Damper 316 interlock switch failed, resulting in reverse operation. The damper opened upon exhaust fan shutdown. The failure was attributed to contacts in the switch fusing. The switch was replaced.

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Damper 317 intermittently closed as designed. An investigation determined that mounting bolts were missing from the damper air motor. The potential cause of the missing bolts was vibration-induced loosening.

The exhaust fan for damper 318 will not start on a pneumatic signal. Damper 318 has been placed in the closed position with controls to maintain that position until the exhaust fan is repaired. Exhaust fan repairs are in planning.

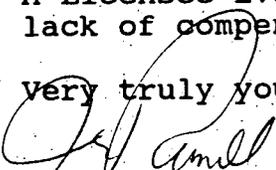
Damper 316 was declared operable on October 8, 1992. Dampers 317 and 318 were declared operable on October 9, 1992. Damper 318 is being maintained in the closed position.

Preventive maintenance on the dampers/fans has been completed.

On September 15, 1992, the IP3 Senior Resident NRC Inspector determined that a plant identified deficiency had been written on August 23, 1992 describing damper 316's failure to close upon exhaust fan shutdown. A New York Power Authority investigation determined that technical specification compensatory actions were necessary for the deficiency and were not taken.

A Licensee Event Report will be submitted to address the lack of compensatory action for the inoperable damper.

Very truly yours,


Joseph E. Russell
Resident Manager
Indian Point 3 Nuclear Power Plant

jer/bjr/rj

cc: U.S. Nuclear Regulatory Commission (original)
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