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Vice President

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June 1, 1994

Re: Indian Point Unit No. 2
Docket No. 50-247

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

SUBJECT: Special Report on May 31, 1994 Inoperability of the High-Pressure Water Fire Protection System Due to Fire Pump Testing

Pursuant to our letter dated April 29, 1994, and Technical Specification 3.13.A.3.b.i for Indian Point Unit No. 2, this letter confirms the notification made to you on May 31, 1994 concerning the inoperability of the high-pressure water fire protection system. In addition, with the information provided below, this letter satisfies the requirement of Technical Specification 3.13.A.3.b.ii to submit a special report within 14 days following the event which outlines the action taken, the cause of the inoperability, and the plans and schedule for restoring the system to operable status.

Technical Specification 3.13.A.1.a requires that the high-pressure water fire protection system shall have two main motor-driven fire pumps and one diesel-driven fire pump operable and properly aligned to the high-pressure fire header. Technical Specification 3.13.A.2 allows both motor-driven fire pumps or the diesel-driven fire pump to be out of service provided the inoperable equipment is restored to operable status within seven days. Technical Specification 3.13.A.3.a states that an alternate fire protection system shall be established within 24 hours with the high-pressure water fire protection system inoperable in a manner other than permitted by Technical Specification 3.13.A.2.

In order to perform the tests of the motor-driven fire pumps which are required by Technical Specifications 4.14.A.1.h and 4.14.A.1.i, it is necessary to temporarily disable the automatic start design capabilities of both motor-driven fire pumps and the diesel-driven fire pump, which technically renders all three fire pumps inoperable for a short time. This test was performed on May 30, 1994, with the required telephone notification made the same day and follow-up written notification by facsimile transmission on May 31, 1994. One of the motor-driven pumps (No. 12 Fire Main Booster Pump) did not meet the test acceptance criteria and was declared inoperable, which began the 7-day allowed outage time permitted by Technical Specification 3.13.A.2.

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The test was performed again on May 31, 1994, and the pump did not meet the acceptance criteria for the second time. Performance of the test rendered all three pumps inoperable for approximately a five hour period, well within the 24-hour allowed outage time of Technical Specification 3.13.A.3.a. Thus, there was no need to establish an alternate fire protection system.

The No. 12 Fire Main Booster Pump will be replaced and retested within the 7-day allowed outage time of Technical Specification 3.13.A.2.

Should you or your staff have any questions, please contact Mr. Charles W. Jackson, Manager, Nuclear Safety & Licensing.

Very truly yours,

Thomas Salmon

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