July 30, 2001

Mr. A. Alan Blind Vice President, Nuclear Power Consolidated Edison Company of New York, Inc. Broadway and Bleakley Avenue Buchanan, NY 10511

SUBJECT: INDIAN POINT NUCLEAR GENERATING UNIT NO. 2 - AMENDMENT RE: EMERGENCY DIESEL GENERATOR INSPECTION (TAC NO. MB1950)

Dear Mr. Blind:

The Commission has issued the enclosed Amendment No. 218 to Facility Operating License No. DPR-26 for the Indian Point Nuclear Generating Unit No. 2. The amendment consists of changes to the Technical Specifications (TSs) in response to your application transmitted by letter dated May 10, 2001.

The amendment removes TS surveillance requirement 4.6.A.4 that requires each emergency diesel generator (EDG) to be given a thorough inspection at least annually following the manufacturer's recommendations. The requirement for the EDG inspection following the manufacturer's recommendations will be relocated to the licensee-controlled maintenance program.

A copy of the related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's next regular biweekly *Federal Register* notice.

Sincerely,

/RA/

Patrick D. Milano, Senior Project Manager, Section 1
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-247

Enclosures: 1. Amendment No. 218 to DPR-26

2. Safety Evaluation

cc w/encls: See next page

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*See previous concurrence

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Indian Point Nuclear Generating Station
Unit 2

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CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

DOCKET NO. 50-247

INDIAN POINT NUCLEAR GENERATING UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 218 License No. DPR-26

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Consolidated Edison Company of New York, Inc. (the licensee) dated May 10, 2001, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
- 2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-26 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 218, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance and shall be implemented within 60 days of the date of issuance. In implementing this amendment, the licensee shall add the following statement to Chapter 8, Section 8.5, of the Updated Final Safety Analysis Report (UFSAR): "The Emergency Diesel Generators will be inspected in accordance with a licensee controlled maintenance program. The maintenance program will require inspection in accordance with the manufacturer's recommendation for this class of standby service. Changes to the maintenance program will be controlled under 10 CFR 50.59." This addition to the UFSAR shall be reflected in the next revision to the UFSAR submitted in accordance with 10 CFR 50.71(e).

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

Richard P. Correia, Acting Chief, Section 1 Project Directorate I Division of Licensing Project Management Office of Nuclear Reactor Regulation

Attachment:
Changes to the Technical
Specifications

Date of Issuance: July 30, 2001

ATTACHMENT TO LICENSE AMENDMENT NO. 218

FACILITY OPERATING LICENSE NO. DPR-26

DOCKET NO. 50-247

Replace the following page of the Appendix A Technical Specifications with the attached revised page. The revised page is identified by amendment number and contains marginal lines indicating the areas of change.

Remove Page	Insert Page
4.6-1	4.6-1
4.6-2	4.6-2

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NO. 218 TO FACILITY OPERATING LICENSE NO. DPR-26

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

INDIAN POINT NUCLEAR GENERATING UNIT NO. 2

DOCKET NO. 50-247

1.0 INTRODUCTION

By letter dated May 10, 2001, the Consolidated Edison Company of New York, Inc. (the licensee) submitted a request for changes to the Indian Point Nuclear Generating Unit No. 2 (IP2) Technical Specifications (TSs). The requested changes would remove TS surveillance requirement (SR) 4.6.A.4 that requires each emergency diesel generator (EDG) to be given a thorough inspection at least annually following the manufacturer's recommendations. The requirement for the EDG inspection will be relocated to the licensee-controlled maintenance program.

2.0 EVALUATION

2.1 Background

The on-site electrical system at IP2 includes three EDGs that supply emergency power to the engineered safety features buses in the event of a loss of AC auxiliary power. Each EDG is started automatically on a safety injection signal or upon the occurrence of an undervoltage on any vital 480 Volt switchgear. Any two EDGs have adequate capacity to supply the engineered safety features for the design-basis accident concurrent with a loss of offsite power (LOOP). One EDG is adequate to provide power for a safe and orderly plant shutdown in the event of a LOOP.

2.2 <u>Licensee's Basis for Proposed Change</u>

SR 4.6.A.4 currently requires that each EDG shall be given a thorough inspection at least annually following the manufacturer's recommendations for this class of stand by service. The licensee has proposed to remove this SR from the TS and relocate it to a licensee-controlled maintenance program. The licensee states that the operability of the EDG will continue to be verified by the test requirements of TS SR 4.6.A.1, 2 and 3. In addition, the licensee states that the maintenance program will require inspection in accordance with the manufacturer's recommendation for this class of standby service and changes to the maintenance program will require evaluation in accordance with 10 CFR 50.59, "Changes, Tests, and Experiments."

2.3 Staff Evaluation

Based on the above, the staff concludes that the periodic inspection of EDGs is a maintenance activity and as such, does not verify the operability of EDGs. Therefore, the proposed change to relocate the requirements of SR 4.6.A.4 from the TS to the licensee-controlled maintenance program, which is incorporated by reference into the Updated Final Safety Analysis Report and changes to which are subject to 10 CFR 50.59 evaluation, is acceptable.

3.0 STATE CONSULTATION

In accordance with the Commission's regulations, the New York State official was notified of the proposed issuance of the amendment. The State official had no comments.

4.0 ENVIRONMENTAL CONSIDERATION

The amendment changes a surveillance requirement. The NRC staff has determined that the amendment involves no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite, and that there is no significant increase in individual or cumulative occupational radiation exposure. The Commission has previously issued a proposed finding that the amendment involves no significant hazards consideration, and there has been no public comment on such finding (66 FR 31704). Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

5.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above that (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: O. Chopra

Date: July 30, 2001