

September 14, 1998

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 - CORRECTION TO
AMENDMENT NO. 197 (TAC NO. M90896)

Dear Mr. Blind:

On August 12, 1998, the Commission issued Amendment No. 197 to Facility Operating License No. DPR-26 for Indian Point Nuclear Generating Unit No. 2. The amendment revised Technical Specification (TS) Table 4.1-2, Frequency for Sampling Tests, to delete the requirement to sample the spray additive tank, and deleted the requirement for a sodium hydroxide (NaOH) spray additive in TS Section 5.2.C.1. When the change to TS Section 5.2.C.1 was made, which appears on TS page 5.2-2, a new typeface and format were used. This resulted in a change in the page break that came in the middle of TS 5.2.B at the end of TS page 5.2-1. Upon issuance of the Amendment, a new TS page 5.2-1 which contained no substantive changes, but was retyped to conform with the new typeface and format used on TS page 5.2-2, was inadvertently omitted. A copy of TS page 5.2-1 is enclosed.

We regret any inconvenience this oversight may have caused. If you have any questions, please call me on (301) 415-1421.

Sincerely,

/S/

Jefferey F. Harold, Project Manager
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

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PDR ADOCK 05000247
P PDR

Docket No. 50-247

Enclosure: As stated

cc w/encl: See next page

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*See previous concurrence

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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We regret any inconvenience this oversight may have caused. If you have any questions, please call me on (301) 415-1421.

Sincerely,

A handwritten signature in cursive script that reads "Jeffrey F. Harold".

Jeffrey F. Harold, Project Manager
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-247

Enclosure: As stated

cc w/encl: See next page

A. Alan Blind
Consolidated Edison Company
of New York, Inc.

Indian Point Nuclear Generating
Station Units 1/2

cc:

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New York State Department of
Public Service
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Albany, NY 12223

5.2 CONTAINMENT

Applicability

Applies to those design features of the Containment System relating to operational and public safety.

Objective

To define the significant design features of the reactor containment structure.

Specifications

A. REACTOR CONTAINMENT

1. The reactor containment completely encloses the entire reactor and reactor coolant system and ensures that an acceptable upper limit for leakage of radioactive materials to the environment is not exceeded even if gross failure of the reactor coolant system occurs. The structure provides biological shielding for both normal and accident situations.
2. The containment structure is designed for an internal pressure of 47 psig, plus the loads resulting from an earthquake producing 0.10g applied horizontally and 0.05g applied vertically at the same time⁽¹⁾. The containment is also structurally designed to withstand an external pressure 2.5 psig higher than the internal pressure.

B. PENETRATIONS

1. All penetrations through the containment reinforced concrete pressure barrier for pipe, electrical conductors, ducts and access hatches are of the double barrier type⁽²⁾.
2. The automatic Phase A containment isolation (trip) valves are actuated to the closed position either manually or by an automatically-derived safety injection signal. The automatic Phase B containment isolation valves are tripped closed by automatic or manual containment spray actuation. The actuation system is designed such that no single component failure will prevent containment isolation if required.