

APPENDIX A

Notice of Violation

Consolidated Edison Company  
Indian Point Nuclear Generating  
Station, Unit 2

Docket No. 50-247  
License No. DPR-26

As a result of the inspection conducted on June 12-15, 1984, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C) as revised, 49 FR 8583 (March 8, 1984), the following violations were identified:

- A. Technical Specification 6.12 requires in part that each area in which the intensity of radiation is greater than 100 mrem/hr but less than 1000 mrem/hr be barricaded and conspicuously posted as a High Radiation Area.

Contrary to the above, on June 5, 1984 at about 10:00 a.m., an area near the south stairwell on the 46 foot elevation of the primary containment was found to exhibit radiation dose rates which could result in a major portion of the body receiving between 100 and 150 millirem in an hour, and the area was neither posted nor barricaded.

This is a Severity Level IV violation (Supplement IV).

- B. 10 CFR 20.103(a)(3) requires that the licensee use suitable measurements of concentrations of radioactive material in air for detecting and evaluating airborne radioactivity for purposes of determining compliance with the requirements of 10 CFR 20.103.

1. Contrary to the above, on June 13, 1984 at about 6:30 p.m. suitable measurements of the concentrations of airborne radioactivity were not made while workers installed and/or manipulated components of man-way machining equipment on number 21 and 22 steam generators. One airborne radioactivity sampler was being used to monitor the work on both man-ways. The sampler was located about 10 to 15 feet away from each man-way and thus did not provide a sample representative of each worker's breathing zone.

2. Contrary to the above, on June 13, 1984 at about 10:00 a.m. suitable measurements of the concentrations of airborne radioactivity were not made for two workers performing work on number 24 steam generator. The worker's lapel air sampler head was positioned at the waist inside protective clothing. Such sampling was inadequate to quantify airborne radioactivity the worker was exposed to.

This is a Severity Level IV violation (Supplement IV).

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Pursuant to the provisions of 10 CFR 2.201, Consolidated Edison Company is hereby required to submit to this office within thirty days of the date of the letter which transmitted this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.

Appendix B

Notice of Violation  
(Safeguards Information)

Consolidated Edison Company  
Indian Point Nuclear Generating Station, Unit 2

Docket No. 50-247  
License No. DPR-26

As a result of the inspection conducted on June 12-15, 1984, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violation was identified:

**THIS PARAGRAPH CONTAINS SAFEGUARDS  
INFORMATION AND IS NOT FOR PUBLIC  
DISCLOSURE, IT IS INTENTIONALLY  
LEFT BLANK.**

This is a Severity Level IV Violation (Supplement III).

Pursuant to the provisions of 10 CFR 2.201, Consolidated Edison Company is hereby required to submit to this office within thirty days of the date of the letter which transmitted this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.