

September 27, 1984
EN 84-59

OFFICE OF INSPECTION AND ENFORCEMENT
NOTIFICATION OF SIGNIFICANT ENFORCEMENT ACTION

Licensee: Consolidated Edison Company of New York, Inc., New York, NY
Docket No. 50-247 (License No. DPK-26)
Indian Point Nuclear Generating Station, Unit 2

Subject: ORDER MODIFYING LICENSE

This is to inform the Commission that an Order Modifying License is being issued today to Consolidated Edison Company of New York, Inc. Recently, three individuals received unplanned radiation exposures at Indian Point, Unit 2. The causes for the exposures are of concern to the NRC because adequate radiological controls were not implemented, thereby creating a substantial potential for radiation exposures in excess of regulatory limits. In addition, the enforcement history at Indian Point, Unit 2, in the area of radiological protection has not been good in recent years. On December 4, 1981, a Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$40,000 was issued for violations involving inadequate control of personnel monitoring, inadequate control of personnel access to high radiation areas, and failure of health physics contractor personnel to adhere to procedures. Also, on December 16, 1982, a Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$180,000 was issued, \$100,000 of which was for violations involving a personnel radiation exposure in excess of the regulatory limit caused by inadequate planning, direction, and control of diving operations in the spent fuel pool by contractor personnel.

Collectively, these occurrences represent significant programmatic deficiencies in the radiation protection program at Indian Point, Unit 2. Accordingly, an Order Modifying License is being issued today which requires Consolidated Edison Company to submit within 30 days an action plan for upgrading the radiological controls program which includes: (a) provisions for positive control of high radiation areas; (b) a clear and effective radiation work permit system; (c) a technically adequate and effective respiratory protection program; (d) an effective training program for both employee and contractor health physics staff and radiation workers, including provisions for informing individuals of the presence of radioactive material or radiation and instructions in precautions and procedures to minimize exposure; (e) a program which documents existing corporate philosophy to maintain radiation exposures as low as is reasonably achievable; and, (f) a system for auditing and evaluating program implementation by qualified assessors at least annually. In addition, a senior level oversight committee to monitor and report on the effectiveness and quality of the radiological controls program and the progress being made in implementing the planned upgrade of the program is required by the action plan.

Contact: E. Flack, IE 29823

J. Axelrad, IE 24909

Distribution:

H Street 3:30
 Chairman Palladino
 Comm. Roberts
 Comm. Asselstine
 Comm. Bernthal
 Comm. Zech
 ACRS
 SECY
 CA
 PE

MNBB 3:35
 EDO
 DED/ROGR
 PA
 ELD
 RM

Phillips 3:40
 NRR

EW _____
 IE _____
 OIA _____
 OI _____
 AEOD _____

Willste 3:42
 NMSS
 RES

Air Rights 3:41
 SP

Regional Offices
 RI 3:44 RIV 3:43
 RII 3:45 RV 3:50
 RIII 3:52

MAIL
 ADM: Doc. Mgt. Br.
 PDR