U.S. NUCLEAR REGULATORY COMMISSION REGION I

Meeting Summary: Enforcement Conference, September 13, 1983 (Meeting Report No. 50-247/83-20)

A special Enforcement Conference was held in the NRC Region I office on September 13, 1983, to discuss concerns over the Fire Protection Program and related activites at Indian Point Station, Unit 2. The meeting was attended by senior NRC and licensee management.

DETAILS

1. ATTENDEES

Consolidated Edison Company

M. Blatt, Director, Regulatory Affairs

D. Domey, Director, Quality Assurance and Reliability

J. Drexel, Fire and Property Protection Engineer G. Grosscup, Vice President, Central Engineering

H. Hoffman, Manager, Quality Assurance Auditing

C. Jackson, Vice President, Nuclear Power

J. Lowney, Chief, Design Engineer

J. O'Toole, Vice President, Nuclear Engineering and Quality Assurance

M. Smith, Acting General Manager, Technical Support

USNRC

J. Allan, Deputy Regional Administrator

S. Ebneter, Chief, Engineering Programs Branch C. Anderson, Chief, Plant Systems Section

T. Foley, Senior Resident Inspector, Indian Point 2

J. Gutierrez, Regional Counsel

D. Holody, Enforcement Coordinator

R. Jacobs, Project Engineer

H. Kister, Chief, Reactor Projects Branch 2

L. Norrholm, Chief, Reactor Projects Section 2B

L. Plisco, Reactor Engineer

Discussion and Results

NRC Region I management summarized recent activities which involved problems with the Indian Point Fire Protection Program. The activities are summarized in the attachments and are discussed in Inspection Report 50-247/83-20. The licensee discussed the immediate corrective actions taken as a result of the inspection findings and the ongoing and proposed long term corrective action. The major areas of concern involved the design modification process and quality assurance controls.

The licensee first described a current program to review the status of previous commitments and to set up a program to track new commitments and ensure followup. The product of the initial review is complete and is currently being reviewed by the licensee. The licensee committed to provide an estimated date of completion for this task force review. A field verification effort is underway as a result of the inspection to re-verify the control room drawings. Although a drawing verification was reportedly completed in 1982, the inspection identified several errors, and raised questions as to the accuracy of the drawings. The licensee stated that the drawings will be reverified in the accessible areas by October 31, and the other areas will be completed during the next outage period. The licensee will provide a commitment date as to when the control room drawing verification will be completed.

The revisions to the Engineering Modification Process were then discussed. The licensee covered the proposed changes to the program in order to prevent recurrence of previous deficiencies but stated that the implementation procedures for the program were not yet in place. The licensee stated that a date for the modification procedure implementation would be provided in the response to the Notice of Violations.

The Quality Assurance Program was then discussed. The licensee indicated that the on-site staff has been significantly increased, the experience/education level improved and that upper management is fully supportive of the Quality Assurance organization. The scope of the program is also being increased.

Region I management acknowledged and commented on the licensee's description of the completed and proposed corrective actions. The licensee will provide written documentation of these corrective actions in response to the Notice of Violations.