

UNITED STATES ATOMIC ENERGY COMMISSION

WASHINGTON, D.C. 20545

J. P. O'Reilly, Chief Inspection and Enforcement Branch Division of Compliance

CONSOLIDATED EDISON COMPANY - INDIAN POINT 2, CO REPORT NO. 247/71-1

The enclosed report of inspections of the subject facility on December 16, 1970 and January 6-7, 1971 is forwarded for information.

The report provides preliminary information concerning a recent "fish kill" problem at the Indian Point 2 site. This has been a recurring problem at Indian Point 1.

A number of deficiencies were detected during our review of the preoperational, hot functional and power ascension testing procedures. We have discussed these deficiencies with the licensee; however, we have not reached complete agreement regarding the resolution of all items. We will continue to follow up on this subject with the licensee and will keep you informed.

Information obtained since these inspections is as follows:

- 1. The hot functional testing program was initiated on January 18, 1971.
- 2. A loss of all offsite power occurred on January 28, 1971. The test was temporarily resumed and was subsequently terminated on February 3, 1971 for a detailed examination of the main coolant pumps for damage resulting from a loss of seal cooling during the power failure.

Details of this problem will be reviewed during the next inspection.

F. J. Nolan

Senior Reactor Inspection

Specialist

Division of Compliance

Enclosure:

CO Report No. 247/71-1

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