



UNITED STATES
ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE
REGION I
970 BROAD STREET
NEWARK, NEW JERSEY 07102

Reg Files

201 645-3942

April 3, 1969

J. P. O'Reilly, Chief, Reactor Inspection & Enforcement Br.,
Division of Compliance, Headquarters

CONSOLIDATED EDISON COMPANY - INDIAN POINT NO. 2
DOCKET NO.50-247

The attached report of a visit to the subject facility on March 4 and 5, 1969, is forwarded for information. No items of nonconformance and no safety items were observed.

A previous report discussed an apparent deviation from the Cadweld splice testing procedure. A subsequent investigation by the licensee indicates that the splice which failed below the minimum specified strength was improperly tested and should not be considered to be a valid test. This resolves the apparent test procedure deviation, however, we told the licensee that we continue to believe that the circumstances of this occurrence indicate a quality control weakness.

Our review of reactor coolant system field welding quality control indicated good control. An exemption to this, is that E-308 electrodes are being used instead of the previously specified E-316. A letter approval from Westinghouse for the change was available at the site, however, the welding procedure had not been changed. We will give further attention to this matter in future visits.

The inspector noted non-concentric, with respect to the outside diameter, machining of the ends of the reactor vessel main coolant nozzles. The licensee and the inspector will pursue the implications of this condition with respect to wall thickness and to notch stress potential.

No progress has been made in resolution of the cause and implications of the cracks in the stainless steel safety injection pipe.

N. C. Moseley

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Senior Reactor Inspector

Attachment:
CO Report No. 247/69-3
by G. L. Madsen, dtd 3/25/69

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| Q PDR | |

cc: E. G. Case, DRS
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