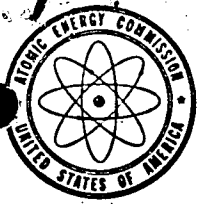


REX File

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

201 645-3942



March 18, 1971

J. P. O'Reilly, Chief, Reactor Testing and Operations Branch,
Division of Compliance, HQ

CONSOLIDATED EDISON COMPANY (Indian Point No. 2)
DOCKET NO. 50-247

The attached report of an announced inspection of the subject facility on February 5, 10 and 11, 1971 is forwarded for information.

This report summarizes outstanding problems which have been pursued with Con Ed concerning preoperational and startup testing. Developments in this area have progressed rapidly and a brief status of the items discussed in the report at the time of this memorandum is as follows:

1. Con Ed has agreed to expand the Control Rod Drop Testing program to resolve our concerns.
2. With additional testing which Con Ed has agreed to do, the loss of AC power test will be satisfactory.
3. Testing, which has been and will be done on the Safety Injection System, will resolve our concerns for flow verification. We still expect to receive information from Con Ed on the thermal analysis of the effect of injecting cold water into a hot system.
4. Some of our concerns about the Hot Functional Test have been resolved, however, some additional hot testing remains to be done.
5. Several specific power ascension test questions are outstanding.
6. The pipe support questions are still outstanding.
7. Basic differences exist on the operating procedures in the areas of the requirement for procedures for all systems involving nuclear safety, lack of procedures for surveillance testing, alarm responses and maintenance. This area is being actively pursued.

811110971 710318
PDR ADOCK 05000247
Q PDR

More specific detail on the above matters will be included in the next inspection report.



N. C. Moseley
Senior Reactor Inspector

Enclosure:

CO Report No. 247/71-4
by G. L. Madsen dtd 3/10/71

- cc: E. G. Case, DRS (3)
P. A. Morris, DRL
R. S. Boyd, DRL (2)
R. C. DeYoung, DRL (2)
D. J. Skovholt, DRL (3)
P. W. Howe, DRL (2)
A. Giambusso, CO
L. Kornblith, Jr., CO
R. H. Engelken, CO
Regional Directors, CO
REG Files
J. B. Henderson, CO