

Stephen E. Quinn
Vice President

Consolidated Edison Company of New York, Inc.
Indian Point Station
Broadway & Bleakley Avenue
Buchanan, NY 10511
Telephone (914) 734-5340

April 18, 1996

Re: Indian Point Unit No. 2
Docket No. 50-247

Document Control Desk
US Nuclear Regulatory Commission
Mail Station PI-137
Washington, D.C. 20555

SUBJECT: 10 CFR 50.54 (f) Notification in Response to NRC Generic
Letter 96-01: Testing of Safety-Related Logic Circuits

Pursuant to 10 CFR 50.54 (f), this letter shall serve as Consolidated Edison's (Con Edison) 60 day written response to the subject generic letter.

Generic Letter 96-01, "Testing of Safety-Related Logic Circuits," dated January 10, 1996, requires nuclear utilities to compare electrical schematic drawings and logic diagrams against plant surveillance test procedures to ensure that all portions of the logic circuitry are covered in these procedures so as to fulfill the Technical Specification requirements. This comparison must include the reactor protection system, emergency diesel load shedding and sequencing, and actuation logic for the engineered safety features systems.

Con Edison will implement the two actions required by this generic letter as described below:

- (1) Electrical schematic drawings and plant surveillance test procedures that include the reactor protection actuation system, emergency diesel load shedding and sequencing (including undervoltage and degraded voltage logic), and actuation logic for the engineered safety features systems will be identified. The methodology for this action will include a line by line comparison of each identified test procedure against associated schematic drawings. A written report describing any segments of logic circuitry not adequately covered by tests will be developed. This report will be reviewed for compliance with the Technical Specifications. Any proposed test procedure changes or plant modifications will be identified. This review will be completed by November 1, 1996.
- (2) Any proposed test procedure change or plant modification which results from this review, depending on the scope involved, would be targeted for implementation prior to startup from our 1997 refueling outage which is presently scheduled to commence on

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April 4, 1997. A letter forwarding specific details of this implementation will be issued after November 1, 1996.

Should you or your staff have any concerns regarding this matter, please contact Mr. Charles W. Jackson, Manager, Nuclear Safety & Licensing.

Very truly yours,

John McBooy
for Steve Quinn

Subscribed and sworn to
before me this 18th day
of April 1996.

Notary Public

Karen L. Lancaster

KAREN L. LANCASTER
Notary Public, State of New York
No. 60-4643659
Qualified In Westchester County
Term Expires 9/30/97