

January 29, 1996

Mr. S. E. Quinn
Vice President - Nuclear Power
Consolidated Edison Company of
New York, Inc.
Indian Point 2 Station
Broadway and Bleakley Avenues
Buchanan, NY 10511

SUBJECT: NRC REGION I RESIDENT INSPECTION REPORT NO. 50-247/95-22

Dear Mr. Quinn:

This letter transmits the findings of the resident safety inspection conducted by Messrs. R. Temps, and B. Westreich from October 29 through December 31, 1995, at the Indian Point 2 Nuclear Power Plant, Buchanan, New York. The inspectors based these findings on observation of activities, interviews, and document reviews, and discussed them with you and members of your staff at the exit meeting held at the conclusion of the inspection period. While this report contains the resident staff's findings only, future resident reports will contain the findings of all NRC inspections conducted during the report's inspection period. Our goal is to provide one report for all inspections conducted during the inspection period in order to better integrate our inspection findings into a consistent regulatory message and more clearly communicate how these findings may reflect a change in your performance.

The unit was operated safely throughout the inspection period. Con Edison management showed conservative judgement in taking the plant off-line on December 13, 1995, in response to a steam leak on the 26A feedwater heater. This allowed steam to be removed from the secondary side of the plant to provide personnel protection during the performance of ultrasonic measurements of other feedwater heaters. Con Edison management also took appropriate action in response to an increasing trend in reactor coolant system leakage through the two power operated relief valves into the pressurizer relief tank.

We assessed that the off-year emergency exercise conducted on November 15, 1995, was well controlled and conducted. Emergency facilities were manned and operational in the expected time frames, emergency conditions were identified and reported appropriately and proper notifications made. The exercise goals were met and personnel performance was excellent.

In contrast to the good performance noted above, several performance problems occurred during the inspection period. Radiation waste personnel exhibited poor judgement during the movement of a 30,000 pound slab, over a vault containing dry spent Unit 1 resins, by continuing to move the slab even after one of the slab's four eyehooks pulled out of its embedment during the initial lift. While placing the slab back in place, two of the three remaining eyehooks pulled out and the slab dropped one foot back into its opening. In the operations area, operators did not properly consider all conditions when removing containment sump pumps from operation.

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Based on the results of this inspection, the NRC has determined that a violation of NRC requirements occurred. The violation is cited in the enclosed Notice of Violation (Notice) and the circumstances surrounding it are described in detail in the subject inspection report. The violation is of concern because it represents a loss of configuration control in the isolation valve seal water (IVSW) system for the second time in less than two years (reference NRC inspection report 50-247/94-07). Specifically, valve SGN-41 was found closed, versus its procedurally required open position. This violation, together with events documented in this and other recent NRC inspection reports, indicates that operations personnel continue to experience problems with system configuration control and procedural usage, a situation that merits continued attention by Con Edison management.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. Your response may reference previous docketed correspondence, if the correspondence adequately addresses the required response. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response will be placed in the NRC Public Document Room (PDR). To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction.

The response directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96-511.

We appreciate your cooperation.

Sincerely,

Original Signed by:

Curtis J. Cowgill, Chief
Projects Branch No. 2
Division of Reactor Projects

Docket No. 50-247
License No. DPR-26

S. E. Quinn

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Enclosures:

1. Notice of Violation
2. NRC Region I Resident Inspection Report No. 50-247/95-22

cc w/encl:

C. Jackson, Manager, Nuclear Safety and Licensing
B. Brandenburg, Assistant General Counsel
C. Faison, Director, Nuclear Licensing
C. Donaldson, Esquire, Assistant Attorney General, New York Department of Law
Director, Energy & Water Division, Department of Public Service, State of
New York
W. Stein, Secretary - NFSC
F. William Valentino, President, New York State Energy Research
and Development Authority

S. E. Quinn

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D. Screnci, PAO (2)
Nuclear Safety Information Center (NSIC)
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NRC Resident Inspector
Region I Docket Room (w/concurrences)

Distribution w/encl: (VIA E-MAIL)
W. Dean, OEDO (WMD)
R. Temps - Indian Point 2
T. Marsh, NRR
J. Harold, NRR
M. Campion, RI
Inspection Program Branch, NRR (IPAS)

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DATE	01/29/96		01/29/96		01/29/96	

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