



**Duke Power**  
Catawba Nuclear Station  
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Gary R. Peterson  
Vice President

June 14, 2001

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555-0001

Subject: Duke Energy Corporation  
Catawba Nuclear Station - Units 1 & 2  
Docket Nos. 50-413 and 50-414  
Elimination of Commitment Regarding Securing Lift  
Beam/Chain Hoist Located in the Ice Condensers

- Reference: 1. Notice of Violation, NRC Inspection Report Nos. 50-413, 414/90-11, June 22, 1990.
2. Duke Energy Corporation, Catawba Nuclear Station, Reply to Notice of Violation 50-413, 414/90-11-01, July 19, 1990.

During routine, resident inspections conducted by the Nuclear Regulatory Commission (NRC) at Catawba Nuclear Station, a violation of 10 CFR 50, Appendix B, Criterion V was identified. This violation (VIO 50-413, 414/90-11-01) stated, in part, that "The licensee failed to establish documented instructions or procedures to ensure that movable lift beams/chain hoists were secured in or removed from the ice condenser as specified in the modification package. On April 22, 1990, the beams were found unsecured above the intermediate deck doors in both units."

On April 22, 1990, the I-beams/hoists were rolled to the ends of the ice condensers such that they were not directly above the ice condenser intermediate deck doors. The I-beams/hoists were securely located on the rails to prevent any movement on April 23, 1990. After completing these actions, Catawba Nuclear Station was in full compliance with design requirements.

By letter dated July 19, 1990 Duke acknowledged VIO 50-413, 414/90-11-01, stating there had been a failure by Maintenance personnel to understand the requirement to securely locate the I-beams/hoists established by the design engineering recommendations. As a result of this misunderstanding, no formal documentation had been developed to control the I-beams/hoists.

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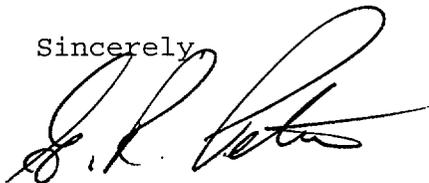
Commitments stated in Duke's July 19, 1990 letter to avoid further violations included writing standing work requests for both units to ensure the I-beams/hoists would be securely located on the rails as required by design at the conclusion of each outage and the requirement was added to the mode 4 checklist which is part of the operations startup procedure.

A modification (CE-3030) was implemented 1991 on both units to replaced the I-beams/hoists that had been found unsecured during the NRC inspection on April 22, 1990 with new underhung cranes. These underhung cranes are seismically qualified and do not present a seismic interaction with any safety-related equipment, structure, or component in the ice condenser.

Since the original commitments are no longer necessary due to plant changes, they will be eliminated from the licensee's commitment program. The standing work requests will be removed from the work management system and the requirement to secure the I-beams/hoists will be removed from the mode 4 checklist

Questions regarding this matter should be directed to Kay Nicholson at 803.831.3237.

Sincerely,



G. R. Peterson

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