

September 20, 1995

11/2/95

Mr. K. Kaup
Site Vice President
Braidwood Station
Commonwealth Edison Company
RR #1, Box 84
Braceville, IL 60407

SUBJECT: NRC INTEGRATED INSPECTION REPORT

Dear Mr. Kaup:

This refers to the inspection conducted by Messrs. S. Ray, E. Duncan, M. Kunowski, P. Loughheed, I. Yin, E. Cobey, and R. Jickling of this office and J. Roman of the Illinois Department of Nuclear Safety from July 11 through August 21, 1995. The inspection included a review of activities authorized for your Braidwood facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

During this period, a detailed inspection of engineering was performed. Our conclusion is that overall performance of your engineering staff was poor. We concluded that a high threshold for identifying problems, along with a lack of a questioning attitude and insufficient rigor towards resolving those problems have led to degrading material condition, weak test controls, and poor engineering evaluations.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation. The violation is of concern because longstanding material condition problems have previously been identified to you and timely corrective actions are important to ensure these problems do not result in plant events.

In discussions between your plant manager, Mr. Tulon, and me, it was determined that we should meet with you to discuss these findings and your plans to rectify our concerns. This meeting will be scheduled in separate correspondence.

In addition, we are concerned about the timeliness of your corrective actions to resolve the ventilation system issue underlying the fire door impairment documented in violation 50-456/93022-01;50-457/93022-01. We request that you provide us, within 60 days of receipt of this letter, your corrective actions to resolve the auxiliary building ventilation problem.

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K. Kaup

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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. 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 Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

The responses directed by this letter and the accompanying 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. 96-511.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

W. L. Axelson, Director
Division of Reactor Projects

Docket No. 50-456
Docket No. 50-457
License No. NPF-72
License No. NPF-77

Enclosures:

1. Notice of Violation
2. Inspection Report
 No. 50-456/95010(DRP);
 No. 50-457/95010(DRP)

cc w/encl: J. C. Brons, Vice President,
 Nuclear Support
 T. Tulon, Station Manager
 K. Bartes, Regulatory
 Assurance Supervisor
 D. Farrar, Nuclear Regulatory
 Services Manager
 Richard Hubbard
 Nathan Schloss, Economist
 Office of the Attorney General
 State Liaison Officer
 Chairman, Illinois Commerce
 Commission

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DATE	09/15/95		09/19/95		09/19/95		09/15/95		09/19/95

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DATE	09/13/95	09/14/95		09/13/95		09/14/95		09/ /95	

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
801 WARRENVILLE ROAD
LISLE, ILLINOIS 60532-4351

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