

Docket No. 70-1100  
License No. SNM-1067

Combustion Engineering, Inc.  
ATTN: Mr. R. E. Vaughan, Plant Manager  
Windsor Nuclear Fuel Manufacturing  
1000 Prospect Hill Road  
P.O. Box 500  
Windsor, Connecticut 06095-0500

Dear Mr. Vaughan:

SUBJECT: NRC INSPECTION REPORT NO. 70-1100/91-201

The Nuclear Regulatory Commission (NRC) conducted an unannounced inspection of your facility's material control and accounting safeguards program on January 8-11, 1991. The scope and results of the inspection are summarized in the Inspection Report Summary (Enclosure 1). Areas examined during the inspection are described in the Inspection Report Details (Enclosure 2).

The inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations of activities in progress. At the conclusion of the inspection, the findings were discussed with you and members of your staff.

Within the scope of this inspection, certain activities appeared to violate NRC requirements. The violation, references to pertinent requirements, and details to be addressed in your response are described in the Notice of Violation (Enclosure 3). Four items were identified that require inspector follow-up as described in Enclosure 2. Also enclosed is a list of recommended changes to the Fundamental Nuclear Material Control Plan (Enclosure 4). We would appreciate your comments on these recommendations.

Under the provisions of Section 2.790(d), reports containing information related to a licensee's material control and accounting program are exempt from public disclosure. Accordingly, the Inspection Report Details (Enclosure 2), the Notice of Violation (Enclosure 3), and the recommended plan changes (Enclosure 4) will not be placed in the Public Document Room.

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Mr. R. E. Vaughan

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The responses directed by this letter and its enclosures are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, P.L. No. 96-511.

Should you have any questions concerning this letter, please contact us.

Sincerely,

*Original Signed by  
Theodore S. Sherr*

Theodore S. Sherr, Chief  
Domestic Safeguards Branch  
Division of Safeguards and  
Transportation, NMSS

Enclosures:  
As stated

cc: w/o Enclosures 2,3, and 4  
State of Connecticut

SGDB TP  
TPham  
02/07/91

SGDB RJackson  
02/7/91

SGDB ESuarez  
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SGDB DJKasun  
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