



# B&W FUEL COMPANY

An American Company with Worldwide Resources

# BW

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July 7, 1993

Charles E. MacDonald, Chief  
Transportation Branch  
Division of Safeguards  
and Transportation, NMSS  
United States Nuclear Regulatory  
Commission  
Washington D.C., 20555

Dear Mr. MacDonald:

REFERENCE: Certificate of Compliance for Model No. 51032-2,  
Docket 71-9252

BWFC requested to license the above referenced packaging. NRC requested further information on May 26, 1993. To address NRC's question, the side drop analysis was revised. Chapter's 1 and 2 were amended to reflect the revised analysis. The side drop analysis and the buckling load analysis was removed from Appendix D and placed in sections 2.10 and 2.11, respectively. All changes are indicated by a side bar. Attachment I provides the details of the revisions.

Six copies of the revised pages have been provided. In addition please remove Appendix D.

If you should have any further questions regarding this matter, please feel free to contact me at (804) 522-6202.

Sincerely,

B&W FUEL COMPANY  
COMMERCIAL NUCLEAR FUEL PLANT

Kathryn S. Knapp  
Manager, Safety & Licensing

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## ATTACHMENT I

### STRUCTURAL

Revise the application to show that the separator blocks, and their connection to the strongback, are adequate to maintain a six-inch separation distance between fuel assemblies under a 30-foot side drop test, with the strongback oriented in the vertical plane.

### RESPONSE:

The 30 foot side drop analysis performed by BWFC was revised. The changes resulting from the revised analysis are indicated in the table below:

<u>PAGE</u>	<u>SECTION</u>	<u>CHANGE</u>
1-1	1.1.1 B.	The side drop analysis no longer addresses the content of paragraph B. The reference to the side drop analysis was removed from the paragraph. The criteria did not change.
1-6	1.2.1.2, item 2 of table	The side drop analysis no longer addresses the content of item 2. The reference to the side drop analysis was removed. The criteria did not change.
14A	2.10	Section 2.10 provides the revised side drop analysis in its entirety.
14C	2.11	Removed the Buckling analysis from Appendix D and included it as section 2.11.