TENNESSEE VALLEY AUTHORITY 71-6722

CHATTANOOGA, TENNESSEE 37401

716 Edney Euilding

JUL 25 1979

Mr. Charles E. MacDonald Chief, Transportation Branch Division of Material at Fuel Cycle Licensing U. S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. MacDonald:

In accordance with requirements of 10 CFR Part 71.61, we are notifying you that the Tennessee Valley Authority (TVA) has discovered a problem with its low-level radioactive waste shipping container (I. D. No. USA/6722/B()).

The problem involves the package impact limiter. The top corner drop analysis, beginning on page 31 of the safety analysis report, is inadequate. A reanalysis is being performed, the results of which will be utilized in the new impact limiter design.

We request that you revise Certificate of Compliance No. 6722 for this package from Type B to Type A. During the period of noncompliance, all shipments made in this cask were qualified for a Type A container. We will not make any shipments requiring a Type B container in this cask until recertification has been completed.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

H. S. Fox Director of Power Production

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