



Department of Energy
Washington, DC 20585

FEB 22 1989

Mr. John J. Linehan, Director
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Assurance Directorate
Division of High-Level
Waste Management
Office of Nuclear Material
Safety and Safeguards
Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Linehan:

DOE has developed, for our own use, a preliminary summary outline for the Safety Analysis Report of a license application for high-level radioactive waste geologic repository. Although preliminary, we have put significant effort and consideration into developing what, at this time, seems to be an appropriate safety analysis report outline.

We understand that the Nuclear Regulatory Commission is currently in the process of developing a regulatory guide for the format and content of a license application for a high-level radioactive waste geologic repository. Therefore, we are forwarding a copy of our safety analysis report outline for your information, use, and consideration as you develop the license application format and content guide. The pertinent regulation is identified for most sections of the outline, though the citations are only intended to be a useful guide, and should not be considered to represent an exhaustive analysis of the required content of the Safety Analysis Report.

If you have any questions concerning this outline, please contact me on 586-1462.

Sincerely,

Gordon Appel, Chief
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**SUMMARY OUTLINE FOR THE
SAFETY ANALYSIS REPORT OF
HIGH-LEVEL RADIOACTIVE WASTE GEOLOGIC REPOSITORY**

FEBRUARY 1, 1989

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