

March 29, 1996

CC



**Department of Energy**  
Washington, DC 20585

**The Honorable John T. Conway**  
Chairman  
Defense Nuclear Facilities Safety Board  
625 Indiana Avenue, N.W.  
Suite 700  
Washington, D.C. 20004

Dear Mr. Conway:

Enclosed is the "UF<sub>6</sub> Cylinder Program Systems Engineering Management Plan" dated March 1996. This document represents the second deliverable due to you as detailed in Secretary O'Leary's October 16, 1995, Implementation Plan for Defense Nuclear Facilities Safety Board Recommendation 95-1.

The system requirements document (SRD), the first deliverable under the Recommendation 95-1 Implementation Plan, established cylinder management program requirements. The Systems Engineering Management Plan (SEMP) describes and documents how these requirements are to be satisfied. SEMP defines the systems engineering approach outlined in the implementation plan and specifies the methods for planning and controlling the actions within the program.

This document is unclassified and is suitable for placement in the public reading room.

Sincerely,

*Ray A. Hunter*

Ray A. Hunter, Deputy Director  
Office of Nuclear Energy,  
Science and Technology

Enclosure