Peter S. Winokur, Chairman Jessie H. Roberson, Vice Chairman John E. Mansfield Joseph F. Bader Sean Sullivan

DEFENSE NUCLEAR FACILITIES SAFETY BOARD

Washington, DC 20004-2901



April 16, 2013

The Honorable Steven Chu Secretary of Energy U.S. Department of Energy 1000 Independence Avenue, SW Washington, DC 20585-1000

Dear Secretary Chu:

The Defense Nuclear Facilities Safety Board (Board) has received the Department of Energy's (DOE) Implementation Plan (IP) for the Board's Recommendation 2012-1, Savannah River Site Building 235-F Safety. The Board has reviewed the IP based on the substantive criteria of the Board's Policy Statement 1 (PS-1), Criteria for Judging the Adequacy of DOE Responses and Implementation Plans for Board Recommendations. While the IP outlines DOE's proposed approach, it does not include a sufficient level of detail for the Board to fully evaluate whether this approach will meet the intent of the Recommendation. The IP commits to providing this additional information in the project Deactivation Plan, which is currently under development and is due May 30, 2013. Consequently, the Board reserves acceptance of the IP until receipt and review of the Building 235-F project Deactivation Plan.

The Board encourages DOE to develop the project Deactivation Plan (which will include the methods of cell entry and decontamination and deactivation) in accordance with DOE Guide 430.1-3, *Deactivation Implementation Guide*. Following development of the Deactivation Plan, and based on the additional information contained therein, the Board will reevaluate the IP against these criteria. The Board will continue to review DOE's near term actions and IP deliverables as they are completed.

Sincerely,

Peter S. Winokur, Ph.D. Chairman

c: Mr. David Huizenga Dr. David C. Moody, III Mrs. Mari-Jo Campagnone