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**DEFENSE NUCLEAR FACILITIES
SAFETY BOARD**

Washington, DC 20004-2901



September 30, 2015

The Honorable Ernest J. Moniz
Secretary of Energy
U.S. Department of Energy
1000 Independence Avenue, SW
Washington, DC 20585-1000

Dear Secretary Moniz:

This communication provides the Defense Nuclear Facilities Safety Board's (Board) annual assessment on Board Recommendation 2009-2, *Los Alamos National Laboratory Plutonium Facility Seismic Safety*. The Department of Energy (DOE) has made, and continues to make, numerous upgrades to improve the capability of the Plutonium Facility to withstand the evaluation basis seismic hazard. The commitments stated in DOE's Implementation Plan, and in related correspondence associated with Recommendation 2009-2, are largely completed. One commitment remains open: provide an up-to-date project execution plan for the seismic-related structural, system, and component upgrades.

On February 13, 2015, the Administrator of the National Nuclear Security Administration sent us a letter outlining further steps that could lead to additional seismic-related upgrades. We will continue to follow DOE's plans and actions associated with the seismic performance of the Plutonium Facility at Los Alamos National Laboratory.

Sincerely,


Joyce L. Connery
Chairman

c: Mr. Joe Olencz