MEMORANDUM FOR MEMBERS OF THE NUCLEAR WEAPONS COUNCIL

SUBJECT: Joint Department of Energy/National Nuclear Security Administration and Department of Defense Programmatic Realignments

Pursuant to the January 31, 2012, executive session, for planning purposes, the Nuclear Weapons Council (NWC) acknowledges the following programmatic realignments, consistent with the NWC November 2011 decision to pursue B61 life extension Option 3B, with first production unit (FPU), not later than FY 2019:

- Complete W76-1 production in FY 2021 while supporting Navy W76-1 fleet deployment requirements, including the Mk5 Alt 370 turnaround requirements;
- Continue W78/W88 Life Extension Program (LEP) Phase 6.1 Study in order to complete W78 LEP FPU in FY 2023;
- Complete W88 Arming, Fuzing, and Firing FPU in CY 2018 so as not to impact Navy operational forces and to support W78/W87 fuze activities;
- Defer construction of the Chemistry Metallurgy Research Replacement–Nuclear Facility for at least 5 years; and
- Modify Uranium Processing Facility (UPF) plans by accelerating construction of the UPF shell and equipping the UPF with Building 9212 capabilities only.

Over the coming months, the Department of Defense and the National Nuclear Security Administration will work together to refine cost data on key programs. This will provide a basis to inform alternative options to mitigate the risks of program delays and related impacts.

Frank Kendall
Chairman

cc:
Members, NWC Standing and Safety Committee