

Approved 12-09-19

Expiration 12-09-20

**SUBJECT: CENTRALIZING ANALYSES OF ALTERNATIVES STUDIES IN THE  
NATIONAL NUCLEAR SECURITY ADMINISTRATION (NNSA)**

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**PURPOSE:** Establish Management and Budget (NA-MB) as the lead for conducting NNSA-initiated Analyses of Alternatives (AoAs).

**URGENCY:** Centralize AoA activities within NA-MB prior to a full revision of BOP 413.6, *Analysis of Alternatives*.

**APPLICABILITY:** This ACD applies to all federal NNSA elements.<sup>1</sup>

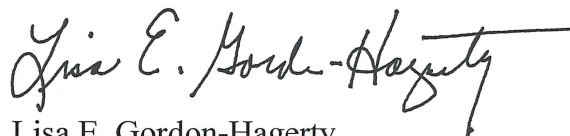
**BACKGROUND:** As part of the Administrator's realignment, NA-MB will be responsible for conducting AoAs for program elements.

**REQUIREMENTS:**

1. Program offices must be responsible for establishing mission needs and program requirements, as stated in BOP 413.2, *Program Requirements Document for Construction Projects*. The program office must identify their expected schedule and deliverables for the AoA. The responsible program's Deputy/Associate Administrator or designee must co-approve with the Director, CEPE, the AoA Study Plan; must chair the AoA Steering Committee; and must recommend a preferred alternative to the Project Management Executive.
2. The Associate Administrator for Management and Budget, or designee, must be responsible for leading the development of the AoA study plan in coordination with the program office, managing all AoA teams, ensuring the quality of AoA deliverables, and leading the AoA cost, risk, schedule, and other analyses. The Associate Administrator for Management and Budget must ensure that appropriate and qualified subject matter experts, cost estimators, and analysts are included on each AoA team.
3. The Office of Cost Estimating and Program Evaluation must continue to advise the Administrator on AoA policies and procedures, and meet its responsibilities in statute and BOP 413.6, *Analysis of Alternatives*.

For questions or comments concerning this ACD, please contact Management and Budget at 202-586-0101.

BY ORDER OF THE ADMINISTRATOR:



Lisa E. Gordon-Hagerty  
Administrator

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<sup>1</sup> In accordance with the responsibilities and authorities assigned by Executive Order 12344, codified at 50 U.S. Code sections 2406 and 2511, and to ensure consistency throughout the joint Navy/DOE Naval Nuclear Propulsion Program, the Deputy Administrator for Naval Reactors (Director) will implement and oversee requirements and practices pertaining to this Directive for activities under the Director's cognizance, as deemed appropriate.