



Department of Energy  
National Nuclear Security Administration  
Washington, DC 20585



*R.M.*  
MEMORANDUM FOR ~~RANDY~~ HENDRICKSON  
ASSOCIATE ADMINISTRATOR  
FOR MANAGEMENT AND BUDGET

**JM Chronology**  
**JM RECEIVED** 12/15/15  
**OUT FOR REVIEW** 12/18/15  
**DRB DISCUSSION** 1/7/16

THROUGH INGRID KOLB  
DIRECTOR  
OFFICE OF MANAGEMENT

FROM: *for* *ST* *Callen* STEPHEN L. DAVIS, BRIG GEN, USAF  
ACTING DEPUTY ADMINISTRATOR  
FOR DEFENSE PROGRAMS

SUBJECT: Notice of Intent to Revise DOE O 452.3, Management of the  
Department of Energy Nuclear Weapons Complex

**PURPOSE:** Revise the Order to better align the roles and responsibilities of the Deputy Administrator for Defense Programs consistent with the National Nuclear Security Administration (NNSA) Act (Public Law 106-65, SEC 3214, 50 USC 2404) and the 1953 Agreement between the Department of Energy (DOE) and Department of Defense (DoD) for the development, production, and standardization of nuclear weapons. NNSA is also seeking to align the nuclear weapons acquisition and life cycle management roles and responsibilities, to include streamlined defense programs business and execution requirements and processes, and change the name within the title from 'Nuclear Weapons Complex' to 'Nuclear Security Enterprise'.

**JUSTIFICATION:** This Order is necessary and applicable to the NNSA nuclear weapons stockpile acquisition and life cycle management process. The Nuclear Weapons Council is voting on changes to the joint DoD and DOE "Procedural Guidelines for The Phase 6.X process" that impacts the subject Order and its planned implementation and execution. In addition, the DP Deputy Administrator is seeking to incorporate DP Program Execution tools and processes for federal program managers. This Order revision is necessary to include and integrate these modifications. There is no impact from this Order on other Department entities. Given the paramount importance of maintaining and enhancing the safety, reliability, and performance of the United States nuclear weapons stockpile in cooperation with the Department of Defense, the high-level requirements are necessary within the structure of the DOE Directive System, i.e. as a DOE Order. The revised DOE Order will be in alignment with DOE O 251.1C directive requirements. There are no other

*Rec'd REMack 12/15/15*



external, consensus, or Standards (e.g., ISO, VPP, etc.) available for use in place of this directive.

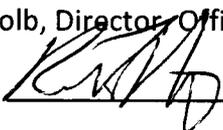
**IMPACT:** The proposed directive does not duplicate existing laws, regulations, or national standards, and it does not create undue burden on the Department.

The planned revisions to the Order: 1) include updates to the roles and responsibilities, 2) elevate the importance of the nuclear weapons acquisition and life cycle management process consistent with the DoD, and 3) simplify the requirements and flow-down to the Management & Operating (M&O) Contractors without adding new requirements or making significant changes to the intended outcome of existing requirements, standards, and processes. Therefore, NNSA does not anticipate the revisions will have significant cost impact other than the administrative processes to come into alignment with the revised Order.

**WRITER:** Shawna R. Schwartz, (505) 845-4823/Theodore Johnson (202)-586-3687

**OPI/OPI CONTACT:** Brian Hooper (202) 586-6505

Ingrid Kolb, Director, Office of Management (MA-1):

Concur:  for Ingrid Kolb Nonconcur: \_\_\_\_\_ Date: 1/7/2016

Randy Hendrickson, Associated Administrator for Management and Budget (NA-MB-1):

Concur: \_\_\_\_\_ Nonconcur: \_\_\_\_\_ Date: \_\_\_\_\_

Unless determined otherwise by the Directives Review Board (DRB), writers will have up to 60 days in which to develop their first draft and submit to the Office of Information Resources, MA-90

<u>Standard Schedule for Directives Development</u>	<u>Days</u>
Draft Development	Up to 60 days
Review and Comment (RevCom)	30
Comment Resolution	30
Final Review	30

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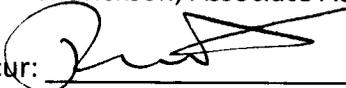
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Concur: \_\_\_\_\_ Nonconcur: \_\_\_\_\_ Date: \_\_\_\_\_

R. M. Hendrickson, Associate Administrator for Management and Budget (NA-MB-1):

Concur:  Nonconcur: \_\_\_\_\_ Date: 11 JAN 14

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