



## Department of Energy

Washington, DC 20585

MEMORANDUM FOR INGRID KOLB

DIRECTOR  
OFFICE OF MANAGEMENT

THROUGH:

KEVIN T. HAGERTY  
DIRECTOR  
OFFICE OF INFORMATION RESOURCES

FROM:

PAUL BOSCO  
DIRECTOR, OFFICE OF ENGINEERING AND  
CONSTRUCTION MANAGEMENT

SUBJECT: DOE G 413.3-10, *Earned Value Management System (EVMS) For Use with DOE O 413.3B*

**PURPOSE:** The purpose of this Guide is to provide uniform guidance and best practices that describe the methods and procedures supporting DOE's initiatives to improve program, project, and contract management through an American National Standards Institute/Electronic Industries Alliance (ANSI/EIA)-748 compliant EVMS. While the standard provides what is required, the guide provides recommended processes that describe applicable roles and responsibilities. This ensures consistent, effective, and efficient use of DOE resources in the application and evaluation of an EVMS.

**JUSTIFICATION:** DOE O 413.3B, *Program and Project Management for the Acquisition of Capital Assets*, (the Order) was revised November 29, 2010. As a result, the companion 413.3 Series Guides must be revised to align with the requirements delineated in the Order.

The Order revised the EVMS requirements and processes necessitating a revision to DOE G 413.3-10. Currently, the Guide is focused primarily on achieving certification of a contractor's EVMS. To that end, the Guide must be expanded to provide the tools necessary for the Department to maintain a compliant system through a robust contractor and government surveillance process.

The Department currently certifies the contractor's EVMS, followed by surveillance to assess continued compliance. The focus must now turn toward surveillance efforts and continued compliance. This revised guide will provide updated surveillance



methodologies to help ensure that EVMSs remain in compliance and provide accurate and reliable project performance data to project managers and senior leaders.

This Guide will not impose new requirements or constitute Department policy. There are no valid external, consensus or other "Standards" (e.g., ISO, VPP, etc.) available which can be used in place of this Guide.

**Summary of Development Process:** The Guide will be reviewed by a small working group (including representatives from SC, EM and NNSA) to align it with DOE O 413.3B and identify content that is no longer relevant or is redundant and can be removed.

**Changes:** The following changes will be made to the subject Guide.

- Updating content to reflect current directives, specifically DOE O 413.3B
- Removal of dated or redundant materials
- Adding EVMS surveillance processes and procedures

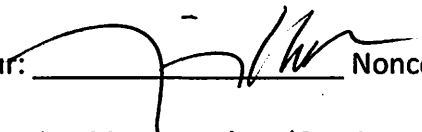
**Applicability:** The subject Guide is applicable to all DOE Elements, including NNSA, when delivering capital asset projects that meet the requirements of DOE O 413.3B.

**Recommended Development Schedule:** The proposed development schedule is provided below.

**IMPACT:** No impacts to Departmental functions or operations are anticipated. No conflicts with other directives, other than DOE O 413.3B, were identified. The proposed Guides do not duplicate existing laws, regulations or national standards and they do not create undue burden on the Department.

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Concur:  Nonconcur: \_\_\_\_\_ Date: 10-19-11

Justification Memorandum (Continued)

<u>Development Schedule</u>	<u>Days</u>
Draft Development (Writer)	60
Review and Comment (Interested Parties)	30
Comment Resolution (Writer)	30
Final Review (Interested Parties)	30
<b>Total</b>	<b>150</b>