



Department of Energy

Washington, DC 20585

January 14, 2009

MEMORANDUM FOR INGRID A. C. KOLB

DIRECTOR
OFFICE OF MANAGEMENT

THROUGH:

KEVIN T. HAGERTY
DIRECTOR
OFFICE OF INFORMATION RESOURCES

FROM:

~~GLENN S. PODONSKY
CHIEF HEALTH, SAFETY AND SECURITY OFFICER
OFFICE OF HEALTH, SAFETY AND SECURITY~~

SUBJECT:

Revision and Conversion of Department of Energy Manual 426.1A,
"Federal Technical Capability Manual," to a Departmental Order

PURPOSE:

This memorandum provides justification for two actions in relation to the Department of Energy (DOE) Manual (M) 426.1-A, "Federal Technical Capability Manual," that were the results of activities associated with the Office of Health, Safety and Security (HSS) Safety Directives Review - Project Plan. These actions are: (1) conversion of the Manual to a DOE order; and (2) revision of the information content, including retention/revision/deletion of requirements, and establishment of new requirements and associated roles and responsibilities.

In addition, the new directive includes administrative changes made to reflect DOE's creation of HSS in September 2006 that resulted in that office assuming responsibilities previously assigned to the Office of Environment, Safety and Health and Office of Security and Performance Assurance, which were eliminated when HSS was created.

JUSTIFICATION:

The revision of this directive was performed to ensure compliance with the Secretary's principles governing departmental directives, as issued by Secretarial memorandum for heads of Departmental Elements on September 10, 2007. The revision was performed in accordance with the HSS Safety Directives Review - Project Plan dated December 20, 2007. This plan was approved by all participating organizations and signed by all members of a Leadership Team established to direct this project on behalf of its organizations:



- HSS (Stephen A. Kirchhoff);
- Office of Science (George J. Malosh);
- National Nuclear Security Administration (James J. Cavanagh);
- Office of the Under Secretary of Energy (Richard F. Moorer); and
- Office of Management (Kevin T. Hagerty).

The process described in the plan required the establishment of a Department-wide Review Team to revise the directive and to develop a database reflecting changes to established requirements, and to provide justification for retaining, modifying, and/or establishing new requirements. The process also required comprehensive review of the resulting directive by all interested DOE organizations, including a Red Team, resolution of all comments received as a result of revision and review process, and final presentation and approval by the Leadership Team.

This revised directive (see attachment) has successfully gone through the entire process and has been approved for the initiation of the RevCom process by the Leadership Team.

IMPACT: A smaller set of requirements, as well as clear definition of requirements, will result in increased safety and efficiency in establishing effective Technical Qualification Programs for the Department’s Defense Nuclear Facilities.

CONTACT: Point of contact for this revision to DOE M 426.1A is Patricia R. Worthington, PhD, Director, Office of Health and Safety, 3-5926

**CENTRAL TECHNICAL
AUTHORITY (CTA)
CONCURRENCE:**

_____ (DOE/Energy)

_____ (DOE/Science)

_____ (NNSA)

DECISION:

Concur:

Nonconcur:

Timeframe:

30 days 60 days 90 days 120 days

Date:

Attachment