

## DOE 2010 Safety and Security Reform Project – HSS Directives Disposition and Status (December 4, 2012)

2010 HSS Directives	Disposition	Status
Secretary of Energy Notice SEN-35-91, Nuclear Safety Policy	Revise	Complete – see Policy 420.1.
Order 5400.5, Radiation Protection of the Public and the Environment	Revise	Complete – see Order 458.1.
Order 5480.19, Conduct of Operations Requirements for DOE Facilities	Revise	Complete – see Order 422.1.
Order 5480.20A, Personnel Selection, Training, Qualification, and Certification Requirements	Revise	Complete – see Order 426.2.
Order 5480.30, Nuclear Reactor Design Criteria	Re-certify	Complete – re-certified.
Manual 140.1-1B, Interface with the Defense Nuclear Facilities Safety Board	Re-certify	Complete – re-certified.
Policy 141.1, Department of Energy Management of Cultural Resources	Re-certify	Complete – re-certified.
Order 142.1, Classified Visits Involving Foreign Nationals	Cancel	Complete – see Order 470.4B.
Order 142.3, Unclassified Foreign Visits and Assignments Program	Revise	Complete – see Order 142.3A.
Notice 206.4, Personal Identify Verification	Cancel	Complete – expired.
Order 210.2, DOE Corporate Operating Experience Program	Revise	Complete – see Order 210.2A.
Order 225.1A, Accident Investigations	Revise	Complete – see Order 225.1B.
Guide 225.1A-1, Implementation Guide for Use with DOE O 225.1, Accident Investigations	Cancel	Complete – see Order 225.1B.
Policy 226.1A, Department of Energy Oversight Policy	Revise	Complete – see Policy 226.1B.
Order 226.1A, Implementation of Department of Energy Oversight Policy	Revise	Complete – see Order 226.1B.
Guide 226.1-1, Safeguards and Security Oversight and Assessments Implementation Guide	Cancel	Complete – see Notice 251.80.
Order 231.1A, Environment, Safety and Health Reporting	Revise	Complete – see Order 231.1B.
Manual 231.1-1A, Environment, Safety and Health Reporting Manual	Cancel	Complete – see Order 231.1B.
Manual 231.1-2, Occurrence Reporting and Processing of Operations Information	Revise	Complete – see Order 232.2.
Guide 231.1-1, Occurrence Reporting and Performance Analysis Guide	Cancel	Complete – see Order 232.2.
Guide 231.1-2, Occurrence Reporting Causal Analysis Guide	Cancel	Complete – see Order 232.2.
Notice 234.1, Reporting of Radioactive Sealed Sources	Cancel	Complete – see Order 231.1B.
Order 252.1, Technical Standards Program	Revise	Complete – see Order 252.1A.
Guide 252.1-1, Technical Standards Program Guide	Cancel	Complete – see Order 252.1A.
Policy 410.1A, Promulgating Nuclear Safety Requirements	Cancel	Complete – see Notice 251.85.
Policy 411.1, Safety Management Functions, Responsibilities, and Authorities Policy	Cancel	Complete – see Policy 450.4A.
Manual 411.1-1C, Safety Management Functions, Responsibilities, and Authorities Manual	Cancel	Complete – see Order 450.2.
Order 414.1C, Quality Assurance	Revise	Complete – see Order 414.1D.
Guide 414.1-1B, Management and Independent Assessments Guide	Re-certify	Complete – re-certified.
Guide 414.1-2A, Quality Assurance Management System Guide	Revise	Complete – see Guide 414.1-2B.
Guide 414.1-3, Suspect/Counterfeit Items Guide	Cancel	Complete – see Guide 414.1-2B.
Guide 414.1-4, Safety Software Guide	Re-certify	Complete – re-certified.
Guide 414.1-5, Corrective Action Program Guide	Cancel	Complete – see Guide 414.1-2B.
Order 420.1B, Facility Safety	Revise	Complete – see Order 420.1C.
Guide 420.1-1, Nonreactor Nuclear Safety Design Criteria and Explosive Safety Criteria Guide	Revise	Complete – see Guide 420.1-1A.

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Guide 420.1-2, Guide for the Mitigation of Natural Phenomena Hazards	Cancel	Complete – see Order 420.1C.
Guide 420.1-3, Implementation Guide for DOE Fire Protection and Emergency Services Programs	Cancel	Complete – see Order 420.1C.
Guide 421.1-1, DOE Criticality Safety Good Practices Program Guide	Cancel	Complete – see Notice 251.93.
Guide 421.1-2, Implementation Guide for Use in Developing Documented Safety Analyses	Revise	Complete – see Guide 421.1-2A.
Guide 423.1-1, Implementation Guide for Use in Developing Technical Safety Requirements	Revise	Complete – see Guide 423.1-1A.
Guide 424.1-1A, Implementation Guide for Use in Addressing Unreviewed Safety Question Requirements	Revise	Complete – see Guide 423.1-1B.
Order 425.1C, Startup and Restart of Nuclear Facilities	Revise	Complete – see Order 425.1D.
Policy 426.1, Federal Technical Capability Policy for Defense Nuclear Facilities	Cancel	Complete – see Order 426.1, Chg. 1.
Order 426.1, Federal Technical Capability	Revise	Complete – see Order 426.1, Chg. 1.
Order 433.1A, Maintenance Management Program for DOE Nuclear Facilities	Revise	Complete – see Order 433.1B.
Guide 433.1-1, Nuclear Facility Maintenance Management Program Guide	Revise	Complete – see Guide 433.1-1A.
Policy 434.1, Conduct and Approval of Select Agent and Toxin Work at DOE Sites	Re-certify	Complete – re-certified.
Order 440.1B, Worker Protection Program for DOE Federal Employees	Re-certify	Complete – re-certified.
Manual 440.1-1A, DOE Explosive Safety Manual	Cancel	Complete – see Order 440.1B, Chg 1
Guide 440.1-1A, Worker Protection Program for DOE Federal Employees Guide	Revise	Complete – see Guide 440.1-1B.
Guide 440.1-2, Construction Safety Management Guide for Use with DOE Order 440.1	Cancel	Complete – see Notice 251.95.
Guide 440.1-3, Occupational Exposure Assessment Guide for Use with DOE Order 440.1	Cancel	Complete – see Notice 251.95.
Guide 440.1-4, Contractor Occupational Medical Program Guide for Use with DOE Order 440.1	Cancel	Complete – see Notice 251.95.
Guide 440.1-7A, Implementation Guide for Use with 10 CFR Part 850, Chronic Beryllium Prevention	Re-certify	Complete – re-certified.
Guide 440.1-8, Implementation Guide for Use with 10 CFR Part 851, Worker Safety & Health Programs	Cancel	Complete – see Guide 440.1-1B.
Policy 441.1, DOE Radiological Health and Safety Policy	Cancel	Complete – see Policy 450.4A.
Manual 441.1-1, Nuclear Material Packaging Manual	Re-certify	Complete – re-certified.
Guide 441.1-1C, Radiation Protection Program Guide for Use with 10 CFR Part 835, Radiation Protection	Re-certify	Complete – re-certified.
Policy 442.1, Differing Professional Opinions on Technical Issues	Cancel	Complete – see Order 442.2.
Manual 442.1-1, Differing Professional Opinions Manual for Technical Issues Involving ES&H	Revise	Complete – see Order 442.2.
Order 450.1A, Environmental Protection Program	Cancel	Complete – see Order 436.1.
Guide 450.1-1A, Implementation Guide for Use with DOE O 450.1, Environmental Protection Program	Cancel	Complete – see Notice 251.96.
Guide 450.1-2, Implementation Guide for Integrating EMSs into Integrated Safety Management Systems	Cancel	Complete – see Notice 251.96.
Guide 450.1-3, Environmental Guidelines for Development of Cultural Resource Management Plans	Cancel	Complete – see Notice 251.82.
Guide 450.1-4, Implementation Guide, Wild-land Fire Management Program	Cancel	Complete – see Notice 251.82.
Guide 450.1-5, Implementation Guide for Integrating Pollution Prevention	Cancel	Complete – see Notice 251.82.
Guide 450.1-6, Ground Water Surveillance Monitoring Implementation Guide	Cancel	Complete – see Notice 251.82.
Guide 450.1-9, Ground Water Protection Programs Implementation Guide	Cancel	Complete – see Notice 251.82.
Guide 450.1-10, Senior Manager Implementation Guide for Use with DOE Order 450.1	Cancel	Complete – see Notice 251.82.
Policy 450.2A, Identifying, Implementing, and Complying with ES&H Requirements	Cancel	Complete – see Policy 450.4A.
Policy 450.3, Authorizing Use of the Necessary and Sufficient Process	Cancel	Complete – see Notice 251.103.

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Manual 450.3-1, DOE Closure Process for Necessary and Sufficient Sets of Standards	Cancel	Complete – see Notice 251.103.
Guide 450.3-1, Documentation for Work Smart Standards Applications	Cancel	Complete – see Notice 251.103.
Guide 450.3-2, Attributes of Effective Implementation	Cancel	Complete – see Notice 251.103.
Guide 450.3-3, Tailoring for Integrated Safety Management Applications	Cancel	Complete – see Guide 450.4-1C.
Policy 450.4, Safety Management System Policy	Revise	Complete – see Policy 450.4A.
Manual 450.4-1, Integrated Safety Management System Manual	Revise	Complete – see Order 450.2.
Guide 450.4-1B, Integrated Safety Management System Guide	Revise	Complete – see Guide 450.4-1C.
Policy 450.7, Environment, Safety and Health Goals	Cancel	Complete – see Policy 450.4A.
Policy 454.1, Use of Institutional Controls	Re-certify	Complete – re-certified.
Guide 454.1-1, Institutional Controls Implementation Guide for Use with DOE P 454.1	Re-certify	Complete – re-certified.
Policy 456.1, Secretarial Policy Statement on Nano-scale Safety	Re-certify	Complete – re-certified.
Notice 456.1, The Safe Handling of Unbound Engineered Nano-particles	Revise	Complete – see Order 456.1.
Policy 470.1, Integrated Safeguards and Security Management (ISSM) Policy	Revise	Complete – see Policy 470.1A.
Order 470.2B, Independent Oversight and Performance Assurance Program	Revise	Complete – see Order 227.1.
Order 470.3B, Graded Security Protection (GSP) Policy	Re-certify	Complete – re-certified.
Order 470.4A, Safeguards and Security Program	Revise	Complete – see Order 470.4B.
Notice 470.4, Reciprocal Recognition of Existing Personnel Security Clearances/Access Authorizations	Cancel	Complete – see Order 472.2.
Manual 470.4-1, Safeguards and Security Program Planning and Management	Cancel	Complete – see Order 470.4B.
Manual 470.4-2A, Physical Protection	Revise	Complete – see Order 473.3.
Manual 470.4-3A, Contractor Protective Force	Cancel	Complete – see Order 473.3.
Manual 470.4-4A, Information Security Manual	Revise	Complete – see Order 471.6.
Manual 470.4-5, Personnel Security	Revise	Complete – see Order 472.2.
Manual 470.4-6, Nuclear Material Control and Accountability	Revise	Complete – see Order 474.2.
Manual 470.4-7, Safeguards and Security Program References	Cancel	Complete – see Notice 251.84.
Manual 470.4-8, Federal Protective Force	Cancel	Complete – see Order 473.3.
Guide 470.4-1, Asset Protection Analysis Guide	Cancel	Complete – see Notice 251.80.
Notice 470.5, Implementation of Section 1072 of the National Defense Authorization Act for 2008	Cancel	Complete – see Order 472.2.
Order 471.1A, Identification and Protection of Unclassified Controlled Nuclear Information	Revise	Complete – see Order 471.1B.
Manual 471.1-1, Identification and Protection of Unclassified Controlled Nuclear Information Manual	Cancel	Complete – see Order 471.1B.
Manual 471.2-3B, Special Access Program Policies, Responsibilities, and Procedure	Revise	Complete – see Order 471.5.
Order 471.3, Identifying and Protecting Official Use Only Information	Re-certify	Complete – re-certified.
Manual 471.3-1, Manual for Identifying and Protecting Official Use Only Information	Re-certify	Complete – re-certified.
Guide 471.3-1, Guide to Identifying Official Use Only Information	Cancel	Complete – see Notice 251.81.
Guide 473.2-1, Guide for Establishment of a Contingency Protective Force	Cancel	Complete – see Notice 251.80.
Manual 475.1-1B, Manual for Identifying Classified Information	Cancel	Complete – see Order 475.2A.
Order 475.2, Identifying Classified Information	Revise	Complete – see Order 475.2A.