SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
PSTSG-000-001 Rev 2	Physical Security Technical Standards Guide	Added	915
PSTSG-GR-005 Rev 1	Physical Security Technical Standards Guide – Standard Design	Added	915
PSTSG-TK-004 Rev 1	Physical Security Technical Standards Guide – Test, Evaluation, and Qualification	Added	915
~~DOE O 110.3A~~	~~Conference Management~~	Retained CRD Paragraphs 1.g.(4) a, b, & c only pending reissuance of BOP-003-08~~.~~ Deleted by new Clause H-42.	253. 353
DOE O 130.1B	Budget Formulation	Added, PV update	M003, 933
DOE O 140.1A	Interface with the Defense Nuclear Facilities Safety Board	Added, Updated to version 1A, Corrected the date of issuance	677, 755, 785
~~DOE M 140.1-1B~~	~~Interface with the Defense Nuclear Facilities Safety Board~~	~~Added~~	M003, 677
~~DOE O 142.1~~	~~Classified Visits Involving Foreign Nationals~~	Added Delete. Superseded by DOE 470.4B	M003 432
~~DOE M 142.2-1, Admin Chg 1~~	~~Manual for Implementation of the Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency~~	Added, Added Admin Chg 1, Deleted	M065, 404, 833
DOE O 142.2A, Admin Chg 1	Voluntary Offer Safeguards Agreement and Additional Protocol with the IAEA	Added Admin Chg 1, Added a note	404, 833
DOE O 142.3B~~A~~ Chg 1 (Ltd Chg) ~~2(MinLtdChg)~~	Unclassified Foreign National Access Program	Updated to Chg 1, correct date issuance, Updated to version A Updated to Chg 1 (MinChg), Updated to Chg 2 (LtdChg), Updated, Updated to Change 1 (Ltd Chg).	M037 210, 253, 645, 729, 785, 801
DOE O 144.1A	DOE Requirements for Consultation and Engagement with Federally Recognized Indian Tribes and Alaska Native Claims Settlement Act Corporations Pursuant to DOE P 144.1	Added	885

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
DOE O 150.1CBA	Continuity Programs	Added Updated to version A, Updated to version B, PV update	M065 463, 801, 933
DOE O 151.1CDEF Chg 1 (Min Chg)	Comprehensive Emergency Management System	Changed Implementation Plan from not required to required, PV update	M003, 645, 720, 885, 904, 933
DOE O 153.1AB	Departmental Radiological Emergency Response Assets Departmental Nuclear Emergency Support Team Capabilities	Added, Updated to version A, PV update	M003, 824, 933
DOE N 153.2	Connectivity to National Atmospheric Release Advisory Center (NARAC)	Delete. Superseded by DOE O 153.1	M037
DOE O 200.1A Chg 12(MinChgLtdChg)	Information Management Program Information Technology Management	Changed name; Updated to version A Updated to Chg 1 (MinChg), Updated to Chg 2 (LtdChg)	M065, 404, 645, 845
NNSA SD 200.1A	Information Resources Management	Updated	868, 904
DOE M 200.1-1, Chapter 9	Public Key Cryptography and Key Management	Delete. No CRD.	210
NNSA SD 205.1A A	Baseline Cybersecurity Program	Added, Corrected the issuance date, Updated to version A, Updated Admin Chg 1	674, 785, 885, 897
DOE P 205.1	Departmental Cyber Security Management Policy	Delete. No CRD.	210

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
DOE O 205.1D~~CB Chg 1 (Ltd Chg)~~	Department of Energy Cyber Security Program ~~Note: NAP 14.1C 14.1D dated 12/14/12, 14.2C 14.1 C Chapter VII only and 14.3B dated 05/02/08 are implemented through this directive. The NAPs are not accessible to the public.~~	Added NAPs 14.1C, 14.2C, and 14.3B. Delete NAPs 14.11, 14.12, 14.13, 141.4, and 14.16; superseded by the aforementioned NAPs. Updated to version B, admin chg 1 then updated to admin chg 2 and changed note with update to new NAP 14.1D. Fixed Typo of 14.2C to 14.1C. Updated to Chg 3 and changed title from Management to Program. Deleted NAP-14.1C 14.1D dated 12/14/12, 14.2C 14.1 C Chapter VII only and 14.3B. Updated to 1C, Updated to Chg 1 (LtdChg): Updated to version D	M037, 353, 463, 513, 677, 709, 801, 868
~~DOE N 205.2~~	~~Foreign National Access to DOE Cyber Systems~~	Delete. Superseded by DOE M 205.1-3	M037
~~DOE N 205.3~~	~~Password Generation, Protection, and Use~~	Delete. Superseded by DOE M 205.1-4	M018
~~DOE N 205.8~~	~~Cyber Security Requirements for Wireless Devices and Information Systems~~	Delete. Superseded by DOE M 205.1-4	M018
~~DOE N 205.9~~	~~Certification and Accreditation Process for Information Systems Including National Security Systems~~	Delete. Superseded by DOE M 205.1-4	M018
~~DOE N 205.10~~	~~Cyber Security Requirements for Risk Management~~	Delete. Superseded by DOE M 205.1-4	M018
~~DOE N 205.11~~	~~Security Requirements for Remote Access to DOE and Applicable Contractor Information Technology Systems~~	Delete. Superseded by DOE M 205.1-4	M018
~~DOE M 205.1-3, Admin Chg 1~~	~~Telecommunications Security Manual~~ ~~Note: This document is not accessible to the public.~~	~~Updated to Admin Chg 1;~~ Deleted per DOE Order 470.6	353, 513, 677

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
~~DOE M 205.1-4~~	~~National Security Systems Manual~~	Deleted by DOE O 205.1B, Admin Chg 1	353
~~DOE M 205.1-5~~	~~Cyber Security Process Requirements Manual~~ ~~This Manual is implemented by NAPs 14.1-C and 14.2-C dated 5/2/08. These NAPs are not accessible to the public~~	Added. Deleted by DOE O 205.1B Admin Chg 1	M065,353
~~DOE M 205.1-6~~	~~Media Sanitization Manual~~ ~~This Manual is implemented by NAP 14.1C dated 5/2/08. This NAP is not accessible to the public.~~	Added. Deleted by DOE O 205.1B Admin Chg 1	M065,353
~~DOE M 205.1-7~~	~~Security Controls for Unclassified Information Systems~~ ~~This Manual is Implemented by NAPs 14.1-C and 14.2-C dated 5/2/08. These NAPs are not accessible to the public.~~	Added. Deleted by DOE O 205.1B Admin Chg 1	M069,353
~~DOE M 205.1-8~~	~~Cyber Security Incident Management Manual~~ ~~This Manual is Implemented by NAPs 14.1-C and 14.2-C dated 5/2/08. These NAPs are not accessible to the public.~~	Added. Deleted by DOE O 205.1B Admin Chg 1	M069,353
DOE O 206.1 Chg 1(MinChg)	Department of Energy Privacy Program ~~This Order is Implemented by NAPs 14.1-C and 14.2-C dated 5/2/08. These NAPs are not accessible to the public.~~	Added. Deleted Note by NAP 14.1D, Updated to add admin chg 1.	M069, 353, 697
DOE O 206.2 Chg 1 (LtdChg)	Identity, Credential, and Access Management (ICAM)	Added, Updated to Change 1	363, 817
NNSA SD 206.2	Implementation Of Personal Identity Verification For Uncleared Contractor	Added	720

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
~~DOE N 206.4~~	~~Uncleared Contractors dated April 14, 2018~~	Added Delete. Superseded by DOE O 206.2	M003 363
~~DOE N 206.5~~	~~Response and Notification Procedures for Data Breaches Involving Personally Identifiable Information~~	Added Deleted, cancelled by DOE O 206.1	M037 159
DOE O 210.2~~A~~B	DOE Corporate Operating Experience Program	Updated to version A, PV update	253, 933
DOE O 221.1~~A~~B	Reporting Fraud, Waste, and Abuse to the Office of Inspector General	Updated to version A Updated to version B	M037, 645
DOE O 221.2A	Cooperation With The Office of Inspector General	Updated to version A	M069
DOE O 225.1B	Accident Investigations	Updated from version A to version B	253
DOE O 226.1B	Implementation of Department of Energy Oversight Policy	Added	785
NNSA SD 226.1~~BCD~~	NNSA Site Governance	Added, Updated to version C, Updated to version D	637, 726, 885
~~DOE O 226.1A~~	~~Implementation of Department of Energy Oversight Policy~~	Deleted. Clauses H-4 and H-7 provide the requirements	258
DOE O 227.1B~~A Chg 1 (AdminChg)~~	Independent Oversight Program	Added, Updated to A, Updated to Change 1 (Admin Change), PV update	253, 619, 801, 933
~~DOE O 231.1B, Admin Chg 1~~	~~Environment, Safety, and Health Reporting~~	Updated from version A to version B; updated to add admin chg 1, PV update	253, 353, 933
~~DOE M 231.1-1A, Chg 2~~	~~Environment, Safety, and Health Reporting Manual~~	Deleted by DOE O 231.1B	253
~~DOE M 231.1-2~~	~~Occurrence Reporting and Processing of Operations Information~~	Deleted by DOE O 232.2	253
~~DOE O 232.2A Admin Chg 1 Chg1 (MinChg)~~	~~Occurrence Reporting and Processing of Operations Information~~	Added Updated to add Chg 1. Updated to A. Updated to add admin chg 1, PV update	253, 463, 645, 726, 933
~~DOE N 234.1~~	~~Reporting of Radioactive Sealed Sources~~	Added Deleted, cancelled by DOE O 231.1B	M040 253

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
DOE O 241.1DCB ~~Chg 1 (Admin Chg)~~	Scientific and Technical Information Management	Updated from version A, Chg 1 to version B; Updated to version 1B Chg 1 (Admin Chg); updated to version C, PV update	210, 619, 885, 933
~~DOE O 243.1A~~ DOE O 243.1 DCB ~~Admin Chg 1~~	Records Management Program	Added Section CRD, Paragraphs 1.a.(3), 1.d, 1.e, 1.g, 1.h, 1.i, 1.k, and 2 only. Added in its entirety. Updated to version A. Updated to version B. Updated to add admin chg 1, Updated to version C, PV update	M065 M093, 291, 363, 400, 824, 933
~~DOE O 243.2~~	~~Vital Records~~	Added Retained CRD Paragraphs 1, 2, & 3 only. Deleted by DOE O 243.1B	M063 253, 363
~~DOE O 251.1B~~	~~Departmental Directives Program~~	Delete. No CRD.	210
~~DOE M 251.1-1B~~	~~Directives System Manual~~	Delete. No CRD.	210
SD251.1A~~B~~C	Directives Management	Added; Updated to version B, Updated to version C	674, 770, 885
~~DOE O 252.1A, Admin Chg 1~~	~~Technical Standards Program~~	Updated to version A, updated to Admin Chg 1, PV update	210, 353, 933
DOE O 341.1B~~A~~	Federal Employee Health Services ~~Paragraph 4b and Attachment 1, Paragraph 2a only~~	Added, PV update	M018, 933
DOE Order 350.3 Chg1 (MinChg)	Labor Standards Compliance, Contractor Labor Relations, and Contractor Workforce Restructuring Programs	Added	709
DOE O 350.1A ~~Chg. 67~~	Contractor Human Resouirce Mangement Programs	Added, updated to Chg 7, PV update	677, 739, 933
~~DOE O 350.2B~~	~~Use of Management and Operating or Other Facility Management Contractor Employees for Services to DOE in the Washington, D.C., Area~~	Updated from version A to version B Cancelled by DOE N 251.115.	253, 619

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
~~NNSA SD O 350.2, Rev 1~~	~~Use of Management and Operating or Other Facility Management Contractor Employees for Services to the NNSA in the Washington, D.C., Area~~	Added, updated to add version 1; changed number and title Deleted, replaced by NAP-31	291, 353, 637
DOE O 410.2A, ~~Admin Chg 1~~	Integration of Nuclear Material & Strategic Planning ~~Management of Nuclear Materials~~	Added Updated to add admin chg 1., PV update	151, 513, 933
DOE O 411.2A	Scientific Integrity	Added, PV update	652, 933
DOE P 411.2A	DOE Scientific Integrity Policy	Added	652
~~DOE O 412.1A~~	~~Work Authorization System~~	Delete. No CRD.	210
NAP-413.1	Data Collection for Cost Estimating	Added	709
~~DOE O 413.1B~~	~~Internal Control Program~~	~~Updated from version A to version B,~~ Deleted	~~M069~~
DOE O 413.2D~~C Chg 1B, Admin Chg 1~~	Laboratory Directed Research & Development	Updated to Admin Chg 1 Updated to 2C, Updated to Chg 1 (MinChg), PV update	210, 580, 785, 933
~~DOE O 413.3A, Chg. 1~~	~~Program and Project Management for the Acquisition of Capital Assets~~	Updated to Chg. 1 Deleted	M066 M093
DOE O 413.3C~~B Chg 2 3 4 (PgChg MinChg), 5, 6, 7~~ (LtdChg)	Program and Project Management for the Acquisition of Capital Assets	Added Updated to Chg 2 (PgChg) Updated to Chg 3 (PgChg); Updated to Chg 4 (MinChg); Updated to Chg 5, Updated to Chg 6 (LtdChg); updated to Chg 7, PV update	210, 619, 645, 674, 677, 785, 845, 933
~~DOE G 413.3 3~~	~~Safeguards and Security for Program and Project Management~~	Added Delete. No CRD.	M018 210
NNSA SD 413.3-7	Project Management for Non-nuclear, Non-complex Capital Asset Acquisition	Added	922
DOE O 414.1F~~E D~~, ~~Admin Chg 2 (LtdChg)~~	Quality Assurance	Updated from version D to , PV update	253, 404, 755, 908, 933
DOE O 415.1, ~~Admin Chg 1~~Chg 2 (MinChg)	Information Technology Project Management	Added Updated to Chg 2 (MinChg)	353, 645

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
DOE O 420.1DC, Chg 1 B, Chg. 1 Chg 2 3 (Min LtdChg)	Facility Safety	Updated to Chg. 1, Updated to add version C, Updated to Chg. 1, Updated to Chg 2 (Min Chg), Updated to Chg 3 (LtdChg), Added a note, PV update	159, 353, 533, 702, 726, 833, 933
DOE G 420.1 1	Nonreactor Nuclear Safety Design Criteria and Explosives Safety Criteria Guide for use with DOE O 420.1, Facility Safety	Delete. No CRD.	210
DOE O 420.2EDC	Safety of Accelerators Facilities	Updated from version B to version C, Updated to version D, PV update	253, 824, 933
DOE G 420.2 1	Accelerator Facility Safety Implementation Guide	Delete. No CRD.	210
DOE O 422.1A, Admin Chg 123 4(MinLtdChg)	Conduct of Operations	Added, Added Admin Chg 1. Updated to Admin Chg 2, Updated to Chg 3 (MinChg), Updated to Chg 4, PV update	175, 404, 580, 726, 801, 933
DOE O 425.1FED, Admin Chg 12 (MinChg)	Verification of Readiness to Startup or Restart Hazard Category 1 and 2 Nuclear FacilitiesVerification Verification of Readiness to Startup or Restart Nuclear Facilities	Updated from version C to version D, Updated to add admin chg 1, Updated to add admin Chg 2 (MinChg), Updated to version E, PV update	165, 353, 726, 885, 933
DOE O 426.2BA, Admin Chg 1	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities	Added, Added Admin Chg 1, Updated to version A, PV update	165, 404, 868, 933
DOE O 430.1CB, Chg 2 Chg 1 (MinAdminChg)	Real Property Asset Management	Updated to Chg. 1 to add changes to attachment 6. Updated to add Chg 2. Updated to version C. Updated to Chg. 1 (MinChg), Updated to Chg 2 (AdminChg)	M037, 253, 652, 726, 801
NNSA SD 430.1	Real Property Asset Management	Added	684
DOE O 430.2B	Departmental Energy , Rewable Energy, and Transportation Management	Updated from version A to version B. Deleted by DOE O 436.1.	M037, 291
DOE O 433.1CB, Admin Chg 1	Maintenance Management Program for DOE Nuclear Facilities	Updated from version A to version B, Added Admin Chg1, PV update	165, 404, 933

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
~~DOE N 435.1~~	~~Contact Handled and Remote - Handled Transuranic Waste Packaging~~	Added, Deleted	253, 833
DOE O 435.1, ~~Chg 1~~ Chg 2 (AdminChg)	Radioactive Waste Management	Added; Updated to Chg 2 (AdminChg)	M003, 770
DOE M 435.1-1, ~~Admin Chg 2~~ Chg 3 (LtdChg)	Radioactive Waste Management Manual	Updated to add Admin Chg 2. Updated to Chg 3 (LtdChg)	253, 770
~~DOE O 436.1A~~	~~Departmental Sustainability~~	~~Added. Only the following CRD Sections: 1st paragraph; paragraph 1. and 2.a in its entirety; and paragraph 2.b as follows: Environmental Management Systems (EMS). Site sustainability goals must be integrated into the EMS's. Contractor is ISO 14001 certified; Updated to version A; Updated to delete the note regarding the CRD EMS goals. Deleted per NA-1 email dated 2/4/25.~~	~~291, 845, 868, 885~~
DOE O 437.1~~B~~A	Bridge and Tunnel Management	Added, Updated to version A, PV update	770, 885, 933
~~DOE M 440.1-1A~~	~~DOE Explosives Safety Manual~~	Deleted by DOE STD 1212-2012	M003, 353
DOE O 440.2~~DC, Admin Chg 12~~3 ~~(LtdChg)~~	Aviation Management and Safety	Updated from version B to version C and added admin Chg 1 , updated to Chg 2 (LtdChg); updated to Chg 3 (LtdChg), PV update	253, 755, 845, 933
DOE M 441.1-1	Nuclear Material Packaging Manual	Added	M037
DOE O 442.1~~A~~B	Department Of Energy Employee Concerns Program	Added, Updated to 442.1B	M003, 702
~~DOE M 442.1-1~~	~~Differing Professional Opinions for Technical Issues Involving ES&H~~	Deleted by DOE O 442.2	253
~~DOE O 442.2 Chg 1 (PgChg)~~	~~Differing Professional Opinions for Technical Issues Involving ES&H Technical Concerns~~	Added Updated to Chg 1 (PgChg), PV update	253, 645, 933

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
DOE O 443.1DBC~~-Chg1 (PgChg)~~	Protection of Human ~~Research~~ Subjects	Added. Updated from version A to version B Updated to Chg1 (PgChg), Updated to version C, PV update	M037, 253, 619, 729, 933
DOE N 443.1C ~~Chg 1 (ltdChg)~~	Protection of Human Subjects in Classified Research	Added, Updated	619, 925
~~DOE O 450.1A~~	~~Environmental Protection Program~~	Corrected to Chg 3 Updated to version A, Deleted by DOE O 436.1	M018 M065, 291
~~DOE M 450.3-1~~	~~Department of Energy Closure Process for Necessary and Sufficient Sets of Standards~~	Delete Cancelled by DOE N 251.103	210
~~DOE M 450.4-1~~	~~Integrated Safety Management System Manual~~	Deleted by DOE O 450.2	253
~~DOE P 450.7~~	~~Environment, Safety, and Health (ESH) Goals~~	Delete. No CRD.	210
~~DOE O 451.1B, Chg 1~~	~~National Environmental Policy Act Compliance Program – Change 1~~	Delete. No CRD.	210
DOE O 452.1GF~~E-1D, Admin Chg 1~~	Nuclear Explosive and Weapon Surety Program	Updated from version C to version D, Added Admin Chg 1, Updated from version D to E, Updated from version E to F, PV update	M093, 404, 533, 833, 933
DOE O 452.2GF~~E-2D, Admin Chg 1~~	Nuclear Explosive Safety	Updated from version C to version D, Added Admin Chg 1, Updated from version D to E, Updated to version F, Added back, PV update	M093, 404, 533, 755, 833,855, 933
~~DOE M 452.2-1A, Admin Chg 1~~	~~Nuclear Explosive Safety Manual~~	Updated to version A, Added Admin Chg 1; Deleted	M093, 404, 533
~~DOE M 452.2-2, Admin Chg 1~~	~~Nuclear Explosive Safety Evaluation Processes~~	Added, Added Admin Chg 1, Deleted	M093, 404, 574
NNSA SD 452.2~~AB~~C	Nuclear Explosives Safety Evaluation Processes	Added ; updated to version A; updated to version B; updated to version C	513; 674; 793, 904

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
DOE O 452.3A	Management of the Department of Energy Nuclear Security Enterprise~~Weapons Complex~~	Added, PV update	M003, 933
NNSA SD 452.3-1~~A~~B	Defense Programs Business Process System	Added, Updated to B	619, 897
NNSA SD 452.4 Admin Chg 1,	Implementation and Evaluation of Controls to Prevent Deliberate Unauthorized Use	Added	755
NNSA SD 452.4-1	Nuclear Enterprise Assurance (NEA)	Added	824
~~NNSA SD M 452.3-1~~	~~Defense Programs Business Requirements Manual and Processes Manual~~	Added Cancelled by NNSA SD 452.3-1A	159, 619
NNSA SD 452.3-2A	Phase X/Phase 6.X Processes	Added, updated to 2A	652, 868
~~DOE M 452.4-1A~~	~~Protection of Use Control Vulnerabilities and Designs~~	Added Delete. Cancelled by DOE O 452.7	M003,159
DOE O 452.~~4B~~4~~C~~DE	Security and Use Control of Nuclear Explosives and Nuclear Weapons	Updated from version A to version B; updated from version B to version C; updated to version D, PV update	159, 574, 868, 933
DOE O 452.6B~~A Chg 1 (Admin Chg)~~	Nuclear Weapon Surety Interface with the Department of War~~Defense~~	Added. Cancels DOE O 5610.13 Updated to version A, Updated to Chg 1 (Admin Chg), PV update	M065 M093, 785, 933
DOE O 452.7A~~Chg 1 (AdminChg)~~	Protection of Use Control Vulnerabilities and Designs	Added, Updated, PV update	159, 745, 933
DOE O 452.8A	Control of Nuclear Weapon Data	Added, PV update	253, 933
~~DOE N 456.1~~	~~Safe Handling of Unbound Engineered Nanoparticles~~	Added. Cancelled by DOE O 456.1	M109, 291
DOE O 456.1B~~A, Admin Chg 1~~	The Safe Handling of Unbound Engineered Nanoparticles	Added, added Admin Chg 1 Updated to version A, PV update	258, 353, 619, 933
DOE O 457.1B~~A~~	Nuclear Counterterrorism	Added version A, PV update	404, 933
~~DOE M 457.1-1~~	~~Control of Improvised Nuclear Device Information~~	Deleted by DOE O 457.1A	404

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
DOE O 458.1 Admin Chg ~~2 3~~4	Radiation Protection of the Public and the Environment	Added. Added Chg 1 and deleted DOE O 5400.5, Chg 2. Updated from Chg 1 to Chg 2. Updated to Admin Chg 3, Updated to Chg 4 (LtdChg)	210, 253, 353, 755
DOE O 460.1D~~C~~ Chg 1 (LtdChg)	Hazardous Materials Packaging and Transportation Safety	Updated from version B to version C Revised title and updated to version D, Updated to Change 1 (LtdChg)	159, 652, 817
DOE O 460.2~~A~~BC	Departmental Materials Transportation & ~~Packaging~~ Management	Added, Updated from version A to version B, Added a note, PV update	M003, 817, 833, 933
~~DOE M 460.2-1A~~	~~Radioactive Material Transportation Practices~~	Updated to version A, Deleted by DOE O 460.2B	M037, 817
DOE O 461.~~1B~~1D~~C~~	Packaging and Transportation for Offsite Shipment of Materials of National Security Interest	Updated from version A to version B Updated from version B to version C, PV update	210, 619, 933
~~DOE M 461.1-1, Chg 1~~	~~Packaging and Transfer of Materials of National Security Interest Manual~~	Deleted by DOE O 461.2	253
DOE O 461.2	Onsite Packaging and Transfer of Materials of National Security Interest	Added	210
DOE O 462.1A ~~Admin Chg 1~~	Import and Export of Category 1 and 2 Radioactive Sources Aggregated Quantities	Added, PV update	513, 933
NNSA NAP 470.1	Enhanced Compensatory Control Measures	Added	868
DOE O 470.~~7~~1A	Safeguards and Security Program ~~Operations Management~~	Added, PV update	897, 933
~~DOE P 470.1~~	~~Integrated Safeguards and Security Management (ISSM) Policy~~	Delete. No CRD.	210
~~DOE O 470.2B~~	~~Independent Oversight and Performance Assurance Program~~	Deleted and replaced with DOE O 227.1	253
~~DOE O 470.3B~~	~~Graded Security Protection (GSP) Policy~~	Updated to version B and changed title from "Design Basis Threat Policy (U)" to "Graded Security Protection (GSP) Policy" Deleted. Cancelled by DOE O 470.3C	513 637

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
DOE O 470.3C Chg ~~1~~ 2 (LtdChg)	Design Basis Threat (DBT) ~~Order Change 1~~	Added, Updated to Change 1, Updated to Change 2	637, 755, 885
~~DOE O 470.4C~~B, ~~Chg 2 3(LtdChg) Admin Chg 1~~	~~Safeguards and Security Planning~~	Added Updated to Chg 2 (MinChg), Updated to Chg 3 (LtdChg), Updated to C, PV update	432, 645, 793, 892, 933
~~DOE O 470.4A~~	~~Safeguards and Security Program~~	Updated to version A Delete. No CRD.	M018 210
~~DOE M 470.4-1, Chg 1~~	~~Safeguards and Security Program Planning and Management~~	Added. Canceled by DOE O 470.4B	M003, 432
NNSA SD 470.4-2 Admin Chg 1	Enterprise Safeguards and Security Planning and Analysis Program	Added, Updated to Admin Chg 1	689, 785
~~NAP 70.2, Admin Chg 1~~	~~Physical Protection~~	Added. Added Admin Chg 1 Delete.	167, 253, 432
~~DOE M 470.4-2A~~	~~Physical Protection; Added, implementation of new requirements suspended pending issuance of supplemental direction from NNSA HQ~~	Updated from Chg 1 to version A. Implementation caveat revised to only suspend implementation of new Manual requirements. Delete. Replaced by NAP 70.2	151, 158,167
~~DOE M 470.4-3, Chg 1~~	~~Protective Force; Attachment 2; CRD, Section C only~~	Delete attachment 2, CRD, except for Section C, Deleted by DOE O 473.3	M071, 291
~~DOE M 470.4-3A~~	~~Contractor Protective Force~~	Added. Delete. Superseded by DOE O 473.3	M071, 432
~~NAP 70.4, Admin Chg 1~~	~~Information Security~~	Added. Added Admin Chg 1 Delete. Replaced by DOE O 471.6	167, 253, 432
~~DOE M 470.4-4, Chg 1~~	~~Information Security~~	Delete. Replaced by NAP 70.4	167
~~DOE M 470.4-5~~	~~Personnel Security~~	Added Expires 1/21/2012, Cancelled by DOE O 472.2	253, 291
~~DOE M 470.4-6, Chg 1~~	~~Nuclear Material Control and Accountability~~	Added. Deleted. Cancelled by DOE O 474.2	M003, 432
~~DOE M 470.4-7~~	~~Safeguards and Security Program References~~	Delete. Cancelled by DOE N 251.84	159
DOE O 470.5A	Insider Threat Program	Added, Updated to version A	580, 885

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
~~DOE O 470.6;~~ DOE O 470.6 Chg 1 (MinChg)	Technical Security Program	Added, Updated to Chg 1	645,674
NNSA SD 470.6	Technical Security Program	Added	817
NNSA ACD-470.6	Use Of Mobile Devices Within National Nuclear Security Administration Secure Spaces	Added	720
~~DOE O 471.1B~~	~~Identification and Protection of Unclassified Controlled Nuclear Information~~	Updated from version A to version B, PV update	151, 933
NNSA SD 471.6	Operations Security Program	Added	739
~~DOE M 471.1 1, Chg. 1~~	~~Identification and Protection of Unclassified Controlled Nuclear Information Manual~~	Delete. Cancelled by DOE O 471.1B	159
~~DOE M 471.2 2~~	~~Classified Information Systems Security Manual Chapters I to VIII and the CRD for Classified Systems and Accreditation Only~~	Added Chapters I to VII and the CRD but only for classified information systems that was omitted with the issuance of DOE M 205.1-3 and 205.1-4 Deleted.	M018, 291
~~DOE M 471.2 3B~~	~~Special Access Program Policies, Responsibilities, and Procedures~~	Updated from version A to version B. Deleted by DOE O 471.5	M018, 253
~~DOE O 471.3, Admin Chg 1~~	~~Identifying and Protecting Official Use Only Information~~	Updated to Admin Chg 1, Superseded by DOE O 471.7, Deleted	210, 833
~~DOE M 471.3 1., Admin Chg 1~~	~~Manual for Identifying and Protecting Official Use Only Information~~	Added Admin Chg 1, Superseded by DOE O 471.7, Deleted	404, 833
DOE O 471.5	Special Access Programs	Added	253
~~DOE O 471.6, Admin Chg 1 2 34 (LtdChg)~~	~~Information Security~~	Added; Updated to Chg 2; updated to Chg 3; updated to Chg 4, PV update	432, 574, 720, 845, 933
~~DOE O 471.7~~	~~Controlled Unclassified Information~~	Added, PV update	810, 933
DOE O 472.2 ~~Chg 12(Pg Chg)~~A	Personnel Security	Added and implement by 1/21/2012 Updated to Chg 1, Updated to Chg 2 (Pg Chg), Updated to version A	253, 513, 801, 817
~~DOE O 473.1A~~	~~Physical Protection Program~~	Added, PV update	810, 933

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
~~DOE O 473.2A~~	~~Protective Force Operations~~	Added, PV update	810, 933
~~DOE O 473.3A~~ ~~DOE O 473.3A Chg 1 (MinChg)~~	~~Protection Program Operations~~	~~Added~~ ~~Updated to version A; Updated to Chg 1, Deleted~~	~~432, 628, 674, 833~~
NNSA SD 473.3	Enterprise Mission Essential Task List-based Protective Force Training Program	Added	574
~~DOE O 474.2A, Chg 1 (AdminChg)~~ ~~Admin Chg 2~~ ~~3Chg 4 (PgChg)~~	~~Nuclear Material Control and Accountability~~	Added; Updated to Chg 3 Updated to Chg 4 (PgChg); Updated to version A; Updated to Chg 1 (AdminChg), PV update	432, 574, 645,845, 868, 933
DOE O 475.1	Counterintelligence Program	Added	M003
DOE O 475.2B	Identifying Classified Information	Added version A Added version B	253, 513
DOE O 481.1 F	Non-Federal Strategic Partnership Projects	PV update	933
DOE O 481.2A	Federal Strategic Partnership Projects	PV update	933
~~DOE M 475.1-1B~~	~~Manual for Identifying Classified Information~~	Deleted by DOE O 475.2A	253
DOE M 481.1-1A, Chg 1	Reimbursable Work for Non-Federal Sponsors Process Manual	Added	M003
~~DOE O 482.1~~	~~DOE Facilities Technology Partnering Programs~~	Cancelled by DOE N 252.111	291
~~DOE O 483.1, Admin Chg 1~~	~~DOE Cooperative Research & Development Agreements~~	Added Admin Chg 1; Cancelled by DOE O 483.1A	404, 432
DOE O 483.1C~~A~~~~B~~ ~~Chg 12~~ ~~3~~(~~Min LtdChg~~)	DOE Cooperative Research and Development Agreements	Replaces DOE O 483.1, Admin Chg 1, Updated to B; Updated to Chg 1 (Min Chg), Updated to Chg 2 (Ltd Chg), Updated to Chg 3 (Min Chg), PV update	432, 645, 702, 729, 885, 933
~~DOE M 483.1-1~~	~~DOE Cooperative Research & Development Agreements Manual~~	Delete. No CRD.	210
DOE 484.1~~A,~~ ~~Admin Chg~~ ~~1~~ ~~2~~ ~~4~~	Reimbursable Work for Department of Homeland Security	Updated to Chg 2, Updated to Chg 4, PV update	253, 580, 885, 933

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
DOE O 486.1A	Foreign Government Sponsored Or Affiliated Activities	Added, Updated	709, 753
DOE O 520.1C~~B Chg 2~~ ~~1~~ ~~(Ltd Chg)~~	Financial Management and Chief Financial Officer Responsibilities	Added, Updated to Chg 1 (LtdChg), Updated to Chg 2, PV update	774, 833, 925, 933
DOE O 522.1B~~A~~	Pricing of Departmental Materials and Services	Added Retain CRD Paragraphs 1, 2, & 3 only; Updated to version A, PV update	253, 684, 933
DOE O 534.1B	Accounting	Added	M003
DOE O 544.1B~~A~~	Priorities and Allocations Program	Added, PV update	885, 933
DOE O 550.1A ~~Chg 1 (LtdChg)~~	Official Travel	Added, Updated to Chg 1 (LtdChg), PV update	720, 729, 933
~~DOE O 551.1D. Chg 1Chg 2 (Minor Revision)~~	~~Official Foreign Travel~~	~~Updated from version B to version C. Updated to version D; Updated to Chg 1. Updated to Chg 2 (Minor Revision);~~ Deleted~~.~~	~~M037, 291, 574, 645~~
~~DOE O 580.1, Chg 1~~	~~Department of Energy Personal Property Management Program and 41 CFR 109 1.53, 41 CFR 109 38, and 41 CFR 109 50.1~~	Updated to Chg. 1; Deleted by DOE O 580.1A, Admin Chg 1	M037, 363
~~DOE O 580.1A, Admin Chg 1~~	~~Department of Energy Personal Property Management Program and 41 CFR 109 1.53, 41 CFR 109 38, and 41 CFR 109 50.1~~	Replaces DOE O 580.1, Chg 1 Deleted	363, 645
~~DOE O 1220.1A, Chg. 1~~	~~Congressional & Intergovernmental Affairs~~	Deleted by DOE N 251.104	253
~~DOE O 1340.1B~~	~~Management of Public Communications and Scientific, Technical, and Engineering Publications~~	Delete. Cancelled by DOE N 251.88	210
~~DOE O 1450.4~~	~~Consensual Listening In to or Recording Telephone/Radio Conversations~~	Deleted by DOE N 251.107	253
~~DOE O 5400.5, Chg 2~~	~~Radiation Protection of the Public and the Environment~~	Delete. Cancelled by DOE O 458.1	210
~~DOE O 5480.19, Chg 2~~	~~Conduct of Operations Requirements for DOE Facilities~~	Delete. Cancelled by DOE O 422.1	175

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
~~DOE O 5480.20A, Chg 1~~	~~Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities~~	Delete. Cancelled by DOE O 426.2	165
~~DOE O 5530.1A~~	~~Accident Response Group~~	Delete. Cancelled by DOE O 153.1	M093
~~DOE O 5530.2~~	~~Nuclear Emergency Search Team~~	Delete. Cancelled by DOE O 153.1	M093
~~DOE O 5530.3, Chg. 1~~	~~Radiological Assistance Program~~	Delete. Cancelled by DOE O 153.1	M093
~~DOE O 5530.4~~	~~Aerial Measuring System~~	Delete. Cancelled by DOE O 153.1	M093
~~DOE O 5530.5, Chg. 1~~	~~Federal Radiological Monitoring & Assessment Center~~	Delete. Cancelled by DOE O 153.1	M093
~~DOE O 5610.2, Chg 1.~~	~~Control of Weapon Data~~	Deleted by DOE O 452.8	253
~~DOE O 5610.13~~	~~Joint Department of Energy/Department of Defense Nuclear Weapon System Safety, Security, and Control Activities~~	Delete. Cancelled by DOE O 452.6	M065
DOE O 5639.8A	Security of Foreign Intelligence Information and Sensitive Compartmented Information Facilities	Added	M003
~~DOE O 5660.1B~~	~~Management of Nuclear Materials~~	Delete. Cancelled by DOE O 410.2	159
~~DOE O 5670.1A~~	~~Management and Control of Foreign Intelligence~~	Delete. NA for Contractor	210
~~SEN 22-90~~	~~DOE Policy on Signatures of RCRA Permit Applications~~	Delete. Cancelled by DOE N 251.78	159
~~DOE-STD-1020-2002~~	~~Natural Phenomena Hazards Design Evaluation Criteria for Department of Energy Facilities~~	Delete. Referenced in DOE O 420.1C	432
~~DOE-STD-1021-1993, Change 1~~	~~Natural Phenomena Hazards Performance Categorization Guidelines for Structures, Systems, and Components~~	Added; Delete.	M003, 574
~~DOE-STD-1022-1994, Change 1~~	~~Natural Phenomena Hazards Characterization Criteria~~	Added; Delete.	M003, 574
~~DOE-STD-1023-1995, Change 1~~	~~Natural Phenomena Hazards Assessment Criteria~~	Added; Delete.	M003, 574

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
DOE-STD-1027-2018~~92~~, Change 1	Hazard Categorization of DOE Nuclear Facilities~~and Accident Analysis Techniques for Compliance with DOE Order 5480.23 Nuclear Safety Analysis Reports~~	Updated	M003, 904
~~DOE-STD-1073-2003~~	~~Department of Energy Standard Configuration Management~~	Delete. Referenced in DOE O 420.1C	432
DOE-STD-1090-~~2011~~2020	Hoisting and Rigging	Added, updated to version 2011; Updated to version 2020	M037, 291, 755
DOE-STD-1095-~~2011~~-2018	Department of Energy Laboratory Accreditation Program for Personnel Dosimetry	Added, Updated to 2018	210, 697
~~DOE-STD-1098-2008, Chg 1~~	~~DOE Standard Radiological Control~~	Updated from 1999, Chg 1 to 2008. Deleted	M093, 432, 712
DOE STD ~~HDBK~~-1129-~~2008~~2015	Tritium Handling and Safe Storage, Section 6.6 only	Updated from 1999 to 2008, section 6.6 only Supersedes DOE HDBK 1129-2008.	M003, 159, 619
~~DOE-STD-1186-2004~~	~~Specific Administrative Controls~~	Delete. Referenced in DOE O 420.1C	432
~~DOE-STD-1189-2008~~	~~Integration of Safety into the Design Process~~	Added; Delete. Referenced in DOE O 420.1C	M066, 432
~~DOE-STD-1190-2007~~	~~DOE Standard Illness and Injury Surveillance Program Guidelines~~	~~Added,~~ Deleted No longer funded	291, 404
DOE Technical Standard 1207-2012	Protection Program Defensive Planning for Fixed Facilities	Added	709
~~DOE-STD-1210-2012~~	~~Incidents of Security Concern~~	~~Added, Deleted No Longer Required~~	~~770~~
DOE STD 1212-2025~~129 Change Notice 1~~	Explosives Safety	Added, Updated to 2019, Updated to Change Notice 1, Updated to 2025	353, 729, 801, 897
~~DOE-STD-1231-2018~~	~~Preparation and Conduct of Protective Force Performance Testing (OUO)~~	Added, Deleted	697, 833

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
DOE-STD-1269-2022	Air Cleaning Systems in DOE Nuclear Facilities	Added	824
~~DOE-STD-3006-20002010~~	~~Planning and Conducting Readiness Reviews~~	Added. Updated to 2010 and edited title, Deleted	M003, 619, 833
DOE-STD-3009-1994, Change Notice 3	Preparation Guide for U.S. DOE Nonreactor Nuclear Facility Safety Analysis Reports	Added.	M003
DOE-STD-3011-~~2002~~2016	~~Guidance for Preparation of Basis for Interim Operation (BIO) Documents~~ Preparation Of Documented Safety Analysis For Interim Operations At DOE Nuclear Facilities	Added, Updated to 2016	M003, 785
DOE-STD-3013-~~2004 2012~~ 2018	Stabilization, Packaging, And Storage Of Plutonium-Bearing Materials	Added Updated to 2012; Updated to 2018	M003, 580, 697
DOE-STD-3014-~~1996~~2006	Accident Analysis for Aircraft Crash into Hazardous Facilities	Added Supersedes DOE-STD-3014-1996	M003, 619
~~DOE-STD-3015-2004~~	~~Nuclear Explosive Safety Evaluation Process~~	Deleted. Cancelled by DOE M 452.2-2	M093
DOE-NA-STD-3016-~~2006~~2016~~2018~~2023	Hazard Analysis Reports for Nuclear Explosive Operations	Added; Updated to 2016; Updated to 2018; Updated to 2023	M037, 645, 702, 845
DOE STD-3020-~~2005~~2015	Specification for HEPA Filters Used by DOE Contractors	Added. Updated to 2015.	M003, 619
~~DOE-STD-3025-2022~~	~~Quality Assurance Inspection and Performance Testing of High Efficiency Particulate Air (HEPA) and Ultra Low Penetrating Air (ULPA) Filters~~	Added, Removed	801, 897
DOE-STD-5506-2021	Preparation of Safety Basis Documents for Transuranic (TRU) Waste Facilities	Added	801
DOE STD-7501-99	The DOE Lessons Learned Program	Added	M003

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
NAP 476.1 Admin Chg 1 formerly NAP-23 Admin Chg 1	Atomic Energy Act Control of Import and Export Activities	Added, Renumbered	533, 739
NAP 401.1A Admin Chg ~~1~~3 formerly Revision 10 NAP-24A	~~DOE/~~NNSA Weapon Quality Policy ~~(QC-1)~~ Note: This document is not accessible to the public. Delete attachment 3	QC-1 deleted by NAP-24, Added NAP-24 Updated to version A, Renumbered, Updated to version A Admin Chg 1; updated to delete attachment 3	404, 619, 739, 785, 868
NAP 540.1 Admin Chg 1	Management and operating Contractor Business Meals and Light Refreshments	Added	925
NAP 540.2 formerly NAP-31	NNSA M&O Off-Site Extended Duty Assignments	Added. Cancels NNSA SD 350.2, Rev. 1, Renumbered	637, 739
NAP-412.1	Financial Integration	Added	702
QP-100 Amend 4	Application of Quality Requirements to UK and US Procurement Orders and Loan Authorizations for Research, Design, and Development. Note: This document is only applicable when the contractor is providing R&D, and Emergency Support for Procurement Orders issued under UKMOD.	Added Updated to Amendment 4	291, 463
Development and Production Manual	Development and Production Manual Note: This document is not accessible to the public.	Chapters 1.3, 2.7, 10.1, and 11.1 are cancelled by NNSA SC M 452.3, Changes added based on RMI memos	159, 404
Technical Business Practices	Technical Business Practices Note: This document is not accessible to the public.	Added	M003

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
Infrastructure Business Practices	Infrastructure Business Practices Note: This document is not accessible to the public.	Added	M003
Production Realization Standards	Production Realization Standards Note: This document is not accessible to the public.	Added	M003
~~NSO O 140.X, Chg. 1~~	~~Facilities and Test Site Visits/Tours~~	Added Delete	M065 151
~~NSO M 412.X 1D~~	~~Real Estate/Operations Permits~~	Added Delete	M069 151
~~NSO M 412.X 2~~	~~Project Screening and Siting Approval Process~~	Added Delete	M069 151
~~NSO O 412.X3C~~	~~Activity Level Work Control~~	Added Delete	M069 151
~~NSO O 440.XA~~	~~Underground Operations Safety and Health~~	Added Delete	M065 151
~~NSO O 440.X2A~~	~~Site Wide Lightning and other Hazardous Weather Detection and Protection~~	Added Delete	M065 151
~~NSO O 450.XA~~	~~Nevada Test Site Access and Area Control~~	Added Delete	M065 151
~~NSO M 450.X2 1~~	~~Underground Nuclear Testing, Test Readiness, and Threshold Test, Ban Treaty, Ban Verification~~	Added Delete	M065 151
~~NSO O 450.X5~~	~~Subcritical Experiments~~	Added Delete	M069 151
~~NSO O 460.X~~	~~Hazardous Materials Notification System~~	Added Delete	M069 151
~~NSO O 470.X1B~~	~~Facility Security Survey corrective Action Planning~~	Added Delete	M065 151

SEC J - Appendix G
Modifications to Applicable Directives

Directive #	DOE Directive Title	Change	Change Mod #
~~NSO O 473.XB, Chg. 1~~	~~Lock and Key Control~~	Added Delete	M065 151