

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE

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2. AMENDMENT/MODIFICATION NO. <b>M149</b>		3. EFFECTIVE DATE <b>See 16C</b>		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY CODE <b>U.S. Department of Energy Brookhaven Site Office 53 Bell Avenue, Building 464 Upton, NY 11974-5000</b>				7. ADMINISTERED BY (If other than Item 6) Code			
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) <b>Brookhaven Science Associates, LLC 25 Brookhaven Avenue Building 460 Upton, New York 11973-5000</b>				(✓)		9.A. AMENDMENT OF SOLICITATION NO.	
						9.B. DATED (SEE ITEM 11)	
						10.A. MODIFICATION OF Contract/Order NO. <b>DE-AC02-98CH10886</b>	
						10.B. DATED (SEE ITEM 13) <b>01/05/1998</b>	
CODE N/A		FACILITY CODE N/A					

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
N/A

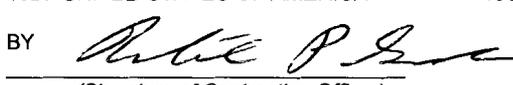
**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).
<b>X</b>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: <b>MUTUAL AGREEMENT OF THE PARTIES</b>
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor  is not,  is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section heading, including solicitation/contract subject matter where feasible.)

The purpose of this Modification is to recognize the FY 2005 fee determination in accordance with the provisions of Clause I.82; Revise Part II, Section I Table of Contents; Add Clause I.83A, Work for Others Program (Non-DOE Funded Work) (JAN 2005); Revise Clause I.104, Obligation of Funds; Replacement of Attachment J.5, Appendix E, Key Personnel; and Replacement of Attachment J.9, Appendix I, DOE Directives.

15A. NAME AND TITLE OF SIGNER (Type or print) <b>John Hauser Chief Financial Officer</b>		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Robert P. Gordon Contracting Officer</b>	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED <b>6/6/06</b>	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED <b>6-9-06</b>

Said contract, as modified previously, is hereby further modified as follows:

1. The Parties have agreed to the fee of \$6,840,384.00 in accordance with the provisions of Appendix B- Performance Evaluation and Measurement Plan, and Appendix L – Computation of Fee, for the performance of the work under this contract from October 1, 2004, through September 30, 2005.
2. **Part II, Section I** – Contract Clauses, Table of Contents is revised to reflect addition of Clause I.83A.
3. **Add Clause I.83A – 970.5217-1 Work for Others Program (Non-DOE Funded Work) (JAN 2005)**
4. **Clause I.104 - OBLIGATION OF FUNDS:** The first sentence of paragraph (a) is revised to read as follows: “The amount presently obligated by the Government with respect to this Contract is \$3,867,465,879.63.”

The following is a history of the change in the obligated amount since the last M Modification that updated Clause I.104.

PRIOR OBLIGATION M144	\$ 3,818,134,669.36
INCREASE IN MOD A145	20,717,409.60
INCREASE IN MOD A146	9,401,131.35
INCREASE IN MOD A147	5,393,502.89
INCREASE IN MOD A148	<u>13,819,166.43</u>
CURRENT TOTAL OBLIGATION:	\$ 3,867,465,879.63

5. **Attachment J.5, Appendix E** – Key Personnel is deleted in its entirety and replaced with the attached revised Key Personnel as Modification M149.
6. **Attachment J.9, Appendix I** – DOE Directives: DOE Directives identified as Modification M144 is deleted in its entirety and replaced with the attached Appendix I, identified as Modification M149.

**Attachments:**

Part II, Section I, Contract Clauses, Table of Contents  
Clause I.83A  
Section J, Attachment J.5, Appendix E – Key Personnel  
Section J, Attachment J.9, Appendix I - DOE Directives

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Clause I.83A - 970.5217-1 WORK FOR OTHERS PROGRAM (NON-DOE FUNDED WORK) (JAN 2005)

(a) Authority to Perform Work for Others. Pursuant to the Economy Act of 1932, as amended (31 U.S.C. 1535), and the Atomic Energy Act of 1954, as amended (42 U.S.C. 2011 *et seq.*) or other applicable authority, the Contractor may perform work for non-DOE entities (sponsors) on a fully reimbursable basis in accordance with this clause.

(b) Contractor's Implementation. The Contractor must draft, implement, and maintain formal policies, practices, and procedures in accordance with this clause, which must be submitted to the Contracting Officer for review and approval.

(c) Conditions of Participation in Work for Others Program. The Contractor:

- (1) Must not perform Work for Others activities that would place it in direct competition with the domestic private sector;
- (2) Must not respond to a request for proposals or any other solicitation from another Federal agency or non-Federal organization that involves direct comparative competition, either as an offeror, team member, or subcontractor to an offeror; however, the Contractor may, following notification to the Contracting Officer, respond to Broad Agency Announcements, Financial Assistance solicitations, and similar solicitations from another Federal Agency or non-Federal organizations when the selection is based on merit or peer review, the work involves basic or applied research to further advance scientific knowledge or understanding, and a response does not result in direct, comparative competition;
- (3) Must not commence work on any Work for Others activity until a Work for Others proposal package has been approved by the DOE Contracting Officer or designated representative;
- (4) Must not incur project costs until receipt of DOE notification that a budgetary resource is available for the project, except as provided in 48 CFR 970.5232-6;
- (5) Must ensure that all costs associated with the performance of the work, including specifically all DOE direct costs and applicable surcharges, are included in any Work for Others proposal;
- (6) Must maintain records for the accumulation of costs and the billing of such work to ensure that DOE's appropriated funds are not used in support of Work for Others activities and to provide an accounting of the expenditures to DOE and the sponsor upon request;
- (7) Must perform all Work for Others projects in accordance with the standards, policies, and procedures that apply to performance under this contract, including but not limited to environmental, safety and health, security, safeguards and classification procedures, and human and animal research regulations;

(8) May subcontract portion(s) of a Work for Others project; however, the Contractor must select the subcontractor and the work to be subcontracted. Any subcontracted work must be in direct support of the DOE contractor's performance as defined in the DOE approved work for others proposal package; and,

(9) Must maintain a summary listing of project information for each active Work for Others project, consisting of:

- (i) Sponsoring agency;
- (ii) Total estimated costs;
- (iii) Project title and description;
- (iv) Project point of contact; and,
- (v) Estimated start and completion dates.

(d) Negotiation and Execution of Work for Others Agreement.

(1) When delegated authority by the Contracting Officer, the Contractor may negotiate the terms and conditions that will govern the performance of a specific Work for Others project. Such terms and conditions must be consistent with the terms, conditions, and requirements of the Contractor's contract with DOE. The Contractor may use DOE-approved contract terms and conditions as delineated in DOE Manual 481.1-1A or terms and conditions previously approved by the responsible Contracting Officer or authorized designee for agreements with non-Federal entities. The Contractor must not hold itself out as representing DOE when negotiating the proposed Work for Others agreement.

(2) The Contractor must submit all Work for Others agreements to the DOE Contracting Officer for DOE review and approval. The Contractor may not execute any proposed agreement until it has received notice of DOE approval.

(e) Preparation of Project Proposals. When the Contractor proposes to perform Work for Others activities pursuant to this clause, it may assist the project sponsor in the preparation of project proposal packages including the preparation of cost estimates.

(f) Work for Others Appraisals. DOE may conduct periodic appraisals of the Contractor's compliance with its Work for Others Program policies, practices and procedures. The Contractor must provide facilities and other support in conjunction with such appraisals as directed by the Contracting Officer or authorized designee.

(g) Annual Work for Others Report. The Contractor must provide assistance as required by the Contracting Officer or authorized designee in the preparation of a DOE Annual Summary Report of Work for Others Activities under the contract.

(End of Clause)

**U.S. Department of Energy**  
**and**  
**Brookhaven Science Associates, LLC**

**ATTACHMENT J.5**

**APPENDIX E**

**KEY PERSONNEL**

**Applicable to the Operation of  
The Brookhaven National Laboratory**

**Contract No. DE-AC02-98CH10886  
Modification No. M149**

## **Appendix E** **Key Personnel**

Pursuant to the clause entitled, "Key Personnel," the following positions are considered to be essential to work being performed.

<u>Name</u>	<u>Title</u>
Dr. Samuel Aronson*	Interim Director
Mr. Michael Bebon	Deputy Director for Operations
Dr. Peter Bond*	Interim Deputy Director for Science & Technology
Dr. Peter Bond*	Interim Associate Laboratory Director, High Energy Nuclear Physics
Dr. Steven Dierker	Associate Laboratory Director, Light Sources
Mr. Gregory Fess, J.D.	General Counsel
Dr. Doon Gibbs	Associate Laboratory Director, Basic Energy Sciences
Mr. John Hauser	Assistant Laboratory Director, Finance
Dr. Fritz Henn	Associate Laboratory Director, Life Sciences
Mr. Leslie M. Hill	Director, Environmental Restoration Projects
Dr. Ralph James	Associate Laboratory Director, Energy Environment, & National Security
Dr. J. Patrick Looney	Assistant Laboratory Director, Policy and Strategic Planning
Ms. Margaret Lynch	Assistant Laboratory Director, Community, Education, Government & Public Affairs
Mr. Andrew McNerney	Assistant Laboratory Director, Facilities & Operations
Mr. James Tarpinian	Assistant Laboratory Director, ESH & Quality

\* Positions designated as "Interim" have not been officially approved as Key Personnel by DOE, but reflect the personnel functioning in the position.

Appendix I  
Modification No. M149  
Supplemental Agreement to  
Contract No. DE-AC02-98CH10886

**U.S. Department of Energy**  
**and**  
**Brookhaven Science Associates, LLC**

**ATTACHMENT J.9**

**APPENDIX I**

**DOE DIRECTIVES/LIST B**

**Applicable to the Operation of  
The Brookhaven National Laboratory**

**Contract No. DE-AC02-98CH10886  
Modification No. M149**

Appendix I  
Modification No. M149  
Supplemental Agreement to  
Contract No. DE-AC02-98CH10886

## **APPENDIX I**

### **DOE DIRECTIVES**

There is no List A to this Appendix.

List B to this Appendix contains two parts as follows:

Part I: "Directives List"

This section contains a list of Directives that are considered by DOE as applicable to the BNL contract.

Part II: "Partial Deletions of Directives"

This section contains a list of Directives that were accepted and implemented by the previous contractor but have subsequently been revised by DOE to remove certain sections.

**Appendix I - Part I**

**CRD=Contractor Requirements Document**

<b>DIRECTIVES LIST</b>		
<b>DATE</b>	<b>DOE DIRECTIVE NUMBER</b>	<b>SUBJECT TITLE</b>
2/26/01	N 153.1	CONNECTIVITY TO ATMOSPHERIC RELEASE ADVISORY CAPABILITY
8/11/03	N 153.2	CRD - CONNECTIVITY TO NATIONAL ATMOSPHERIC RELEASE ADVISORY CENTER (NARAC)
10/02/00	N 203.1	CRD - SOFTWARE QUALITY ASSURANCE
11/1/99	N 205.2	CRD - FOREIGN NATIONAL ACCESS TO DOE CYBER SYSTEMS (Extended until 8/12/05 by DOE N 205.14 dated 8/12/04) (Extended until 9/30/06 by DOE N 205.16 dated 9/15/05)
11/23/99	N 205.3	CRD - PASSWORD GENERATION, PROTECTION, AND USE (Extended until 8/12/05 by DOE N 205.14 dated 8/12/04) (Extended until 9/30/06 by DOE N 205.16 dated 9/15/05)
6/4/03	N 205.6	EXTENSION OF DOE DIRECTIVE ON CYBER SECURITY (N 205.4)
2/11/04	N 205.8	CRD - CYBER SECURITY REQUIREMENTS FOR WIRELESS DEVICES AND INFORMATION SYSTEMS (Extended until 03/18/06 by DOE N 205.15 dated 3/18/05)
2/19/04	N 205.9	CRD – CERTIFICATION AND ACCREDITATION PROCESS FOR INFORMATION SYSTEMS INCLUDING NATIONAL SECURITY SYSTEMS (Extended until 03/18/06 by DOE N 205.15 dated 3/18/05)
2/19/04	N 205.10	CRD – CYBER SECURITY REQUIREMENTS FOR RISK MANAGEMENT (Extended until 03/18/06 by DOE N 205.15 dated 3/18/05)
2/19/04	N 205.11	CRD – SECURITY REQUIREMENTS FOR REMOTE ACCESS TO DOE AND APPLICABLE CONTRACTOR INFORMATION TECHNOLOGY SYSTEMS (Extended until 03/18/06 by DOE N 205.15 dated 3/18/05)
8/12/04	N 205.14	EXTENSION OF DOE DIRECTIVES (N 205.2 and N 205.3)
3/18/05	N 205.15	EXTENSION OF DOE DIRECTIVES – NOTICES 205.8, 205.9, 205.10, 205.11, 205.12
9/15/05	N 205.16	EXTENSION OF DOE DIRECTIVES (N 205.2 and N 205.3)
4/20/04	N 251.56	EXTENSION OF DOE N 481.1A
7/6/04	N 251.58	EXTENSION OF DOE DIRECTIVES (O 471.1A, M 471.1-1, AND O 473.2)
3/3/05	N 251.61	EXTENSION OF DOE M 475.1-1A
4/21/05	N 251.62	EXTENSION OF DOE N 481.1A
7/7/05	N 251.64	EXTENSION OF DOE DIRECTIVES (O 471.1A, M 471.1-1 Change1, M 472.1-1B, O 473.2, and N 473.9)
4/27/06	N 351.1	CRD - CONTRACTOR EMPLOYEE PENSION AND MEDICAL BENEFITS POLICY
10/17/01	N 450.7	CRD - THE SAFE HANDLING, TRANSFER, AND RECEIPT OF BIOLOGICAL ETIOLOGIC AGENTS AT DOE FACILITIES (Extended until 06/30/04 by DOE N 450.12 dated 6/27/03) (Extended until 6/30/06 by DOE N 450.14 dated 6/3/05)
6/27/03	N 450.12	EXTENSION OF DOE N 450.7, THE SAFE HANDLING, TRANSFER, AND RECEIPT OF BIOLOGICAL ETIOLOGIC AGENTS AT DEPARTMENT OF ENERGY FACILITIES

<b>DIRECTIVES LIST</b>		
<b>DATE</b>	<b>DOE DIRECTIVE NUMBER</b>	<b>SUBJECT TITLE</b>
6/3/05	N 450.14	EXTENSION OF DOE N 450.7, The Safe Handling, Transfer, and Receipt of Biological Etiologic Agents at Department of Energy Facilities
4/21/03	N 481.1A	CRD – REIMBURSABLE WORK FOR DEPARTMENT OF HOMELAND SECURITY (Extended until 04/20/05 by DOE N 251.56 dated 4/20/04) (Extended until 04/21/06 by DOE N 251.62 dated 4/21/05)
11/3/99	O 110.3	CRD - CONFERENCE MANAGEMENT
9/29/95	O 130.1	CRD - BUDGET FORMULATION PROCESS
9/30/95	O 135.1	BUDGET EXECUTION-FUNDS DISTRIBUTION AND CONTROL
1/13/04	O 142.1	CRD – CLASSIFIED VISITS INVOLVING FOREIGN NATIONALS
1/7/04	O 142.2	CRD – SAFEGUARDS AGREEMENT AND PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY
6/18/04	O 142.3	CRD – UNCLASSIFIED FOREIGN VISITS AND ASSIGNMENTS PROGRAM
10/29/03	O 151.1B	CRD - COMPREHENSIVE EMERGENCY MANAGEMENT SYSTEM
9/30/96	O 200.1	CRD - INFORMATION MANAGEMENT PROGRAM
1/7/05	O 203.1	LIMITED PERSONAL USE OF GOVERNMENT OFFICE EQUIPMENT INCLUDING INFORMATION TECHNOLOGY
3/21/03	O 205.1	CRD – DEPARTMENT OF ENERGY CYBER SECURITY MANAGEMENT PROGRAM
9/30/04	M 205.1-1	CRD – INCIDENT PREVENTION, WARNING AND RESPONSE (IPWAR) MANUAL
6/26/05	M 205.1-2	CRD – CLEARING, SANITIZATION, AND DESTRUCTION OF INFORMATION SYSTEM STORAGE MEDIA, MEMORY DEVICES, AND RELATED HARDWARE MANUAL
3/22/01	O 221.1	CRD - REPORTING FRAUD, WASTE, AND ABUSE TO THE OFFICE OF INSPECTOR GENERAL
3/22/01	O 221.2	CRD - COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL
11/26/97	O 225.1A	CRD - TYPE A AND B ACCIDENT INVESTIGATIONS
9/15/05	O 226.1	CRD – IMPLEMENTATION OF DEPARTMENT OF ENERGY OVERSIGHT POLICY
3/19/04 9/9/04	M 231.1-1A Change 1	CRD - ENVIRONMENT, SAFETY, AND HEALTH REPORTING MANUAL
8/19/03	M 231.1-2	CRD - OCCURRENCE REPORTING AND PROCESSING OF OPERATIONS INFORMATION
4/9/01 10/14/03	O 241.1A Change 1	CRD - SCIENTIFIC AND TECHNICAL INFORMATION MANAGEMENT
1/30/98	O 251.1A	CRD - DIRECTIVES SYSTEM
11/19/99	O 252.1	CRD - TECHNICAL STANDARDS PROGRAM
9/30/96 5/8/98	O 350.1 Change 1	CRD - CONTRACTOR HUMAN RESOURCE MANAGEMENT PROGRAMS CRD - EMPLOYEE BENEFITS

<b>DIRECTIVES LIST</b>		
<b>DATE</b>	<b>DOE DIRECTIVE NUMBER</b>	<b>SUBJECT TITLE</b>
10/29/03	O 350.2A	CRD - USE OF MANAGEMENT AND OPERATING OR OTHER FACILITY MANAGEMENT CONTRACTOR EMPLOYEES FOR SERVICES TO DOE IN THE WASHINGTON, D.C., AREA
4/21/05	O 412.1A	CRD – WORK AUTHORIZATION SYSTEM
4/18/02	O 413.1A	CRD - MANAGEMENT CONTROL PROGRAM
1/08/01	O 413.2A	CRD - LABORATORY DIRECTED RESEARCH AND DEVELOPMENT
10/13/00 1/3/05	O 413.3 Change 1	CRD - PROGRAM AND PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS
03/28/03	M 413.3-1	PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS
6/17/05	O 414.1C	CRD - QUALITY ASSURANCE
5/20/02	O 420.1A	CRD - FACILITY SAFETY
7/23/04	O 420.2B	CRD - SAFETY OF ACCELERATOR FACILITIES
3/13/03	O 425.1C	CRD - STARTUP AND RESTART OF NUCLEAR FACILITIES
09/24/03	O 430.1B	CRD – REAL PROPERTY ASSET MANAGEMENT
4/15/02	O 430.2A	CRD - DEPARTMENTAL ENERGY AND UTILITIES MANAGEMENT
6/01/01	O 433.1	CRD - MAINTENANCE MANAGEMENT PROGRAM FOR DOE NUCLEAR FACILITIES
7/9/99 8/28/01	O 435.1 Change 1	CRD - RADIOACTIVE WASTE MANAGEMENT
7/9/99 6/19/01	M 435.1-1 Change 1	RADIOACTIVE WASTE MANAGEMENT MANUAL
3/27/98	O 440.1A	CRD - WORKER PROTECTION MANAGEMENT FOR DOE CONTRACTOR EMPLOYEES (Attachment 1, paragraph 8, and Attachment 2, paragraph 22, has been canceled by DOE O 414.1B, Quality Assurance dated 4/29/04)
11/27/02	O 440.2B	CRD - AVIATION MANAGEMENT AND SAFETY
6/6/01	O 442.1A	CRD - DEPARTMENT OF ENERGY EMPLOYEE CONCERNS PRG.
5/15/00	O 443.1	PROTECTION OF HUMAN SUBJECTS
1/15/03 1/24/05	O 450.1 Change 1	CRD – ENVIRONMENTAL PROTECTION PROGRAM
8/2/04	P 450.7	DOE ENVIRONMENT, SAFETY AND HEALTH GOALS
7/15/03	P 455.1	USE OF RISK-BASED END STATES
4/4/03	O 460.1B	CRD - PACKAGING AND TRANSPORTATION SAFETY
12/22/04	O 460.2A	CRD - DEPARTMENTAL MATERIALS TRANSPORTATION AND PACKAGING MANAGEMENT
9/23/02	M 460.2-1	CRD – RADIOACTIVE MATERIAL TRANSPORTATION PRACTICES MANUAL
10/31/02	O 470.2B	CRD - INDEPENDENT OVERSIGHT AND PERFORMANCE ASSURANCE PROGRAM

<b>DIRECTIVES LIST</b>		
<b>DATE</b>	<b>DOE DIRECTIVE NUMBER</b>	<b>SUBJECT TITLE</b>
10/18/04	O 470.3	DESIGN BASIS THREAT POLICY (CLASSIFIED)
8/26/05 3/7/06	M 470.4-1 Change 1	CRD – SAFEGUARDS AND SECURITY PROGRAM PLANNING & MANAGEMENT
8/26/05 3/7/06	M 470.4-2 Change 1	CRD – PHYSICAL PROTECTION
8/26/05 3/7/06	M 470.4-3 Change 1	CRD – PROTECTIVE FORCE
8/26/05	M 470.4-4	CRD – INFORMATION SECURITY
8/26/05	M 470.4-5	CRD – PERSONNEL SECURITY
8/26/05	M 470.4-6	CRD – NUCLEAR MATERIAL CONTROL AND ACCOUNTABILITY
6/30/00	O 471.1A	CRD - IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION (Extended until 06/30/05 by DOE N 251.58 dated 7/6/04) (Extended until 07/7/06 by DOE N 251.64 dated 7/7/05)
6/30/00 10/23/01	M 471.1-1 Change 1	IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION MANUAL (Extended until 06/30/05 by DOE N 251.58 dated 7/6/04) (Extended until 07/7/06 by DOE N 251.64 dated 7/7/05)
8/3/99	M 471.2-2	CRD - CLASSIFIED INFORMATION SYSTEMS SECURITY MANUAL (DOE N 205.3, dated 11/23/99 cancels Paragraphs 4j(2) and 4j(6) of Chapter VI, and Paragraph 12a(2)(a) of Chapter VII.) (Notice 205.4 dated 3/18/02 cancels Chapter III Section 8)
4/9/03	O 471.3	CRD - IDENTIFYING AND PROTECTING OFFICIAL USE ONLY INFORMATION
4/9/03	M 471.3-1	CRD - MANUAL FOR IDENTIFYING AND PROTECTING OFFICIAL USE ONLY INFORMATION
2/26/01	M 475.1-1A	CRD - IDENTIFYING CLASSIFIED INFORMATION (Extended until 03/03/06 by DOE N 251.61 dated 3/3/05)
7/8/04	O 475.1	COUNTERINTELLIGENCE PROGRAM
1/03/01 9/28/01	M 481.1-1A Change 1	REIMBURSABLE WORK FOR NON-FEDERAL SPONSORED PROCESS MANUAL
1/12/01	O 482.1	CRD - DOE FACILITIES TECHNOLOGY PARTNERING PROGRAMS
1/12/01	O 483.1	CRD - DOE COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS
1/12/01	M 483.1-1	DOE COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS
11/3/04	O 522.1	CRD - PRICING OF DEPARTMENTAL MATERIALS AND SERVICES
1/6/03	O 534.1B	CRD – ACCOUNTING
8/19/03	O 551.1B	CRD - OFFICIAL FOREIGN TRAVEL
7/12/00	M 573.1-1	MAIL SERVICES USER'S MANUAL

<b>DIRECTIVES LIST</b>		
<b>DATE</b>	<b>DOE DIRECTIVE NUMBER</b>	<b>SUBJECT TITLE</b>
12/7/05	O 580.1	CRD – DEPARTMENT OF ENERGY PROPERTY MANAGEMENT PROGRAM
5/2/01	P 141.1	DEPARTMENT OF ENERGY MANAGEMENT OF CULTURAL RESOURCES
5/8/01	P 205.1	DEPARTMENTAL CYBER SECURITY MANAGEMENT POLICY
6/10/00	P 413.1	PROGRAM AND PROJECT MANAGEMENT POLICY FOR THE PLANNING, PROGRAMMING, BUDGETING, AND ACQUISITION OF CAPITAL ASSETS
5/15/00	P 443.1	PROTECTION OF HUMAN SUBJECTS
9/15/05	P 456.1	SECRETARIAL POLICY STATEMENT ON NANOSCALE SAFETY
5/08/01	P 470.1	INTEGRATED SAFEGUARDS AND SECURITY MANAGEMENT POLICY
5/20/02	P 580.1	MANAGEMENT POLICY FOR PLANNING, PROGRAMMING, BUDGETING, OPERATION, MAINTENANCE AND DISPOSAL OF REAL PROPERTY
11/12/92	1450.4	CONSENSUAL LISTENING-IN TO OR RECORDING TELEPHONE/RADIO CONVERSATIONS
2/8/90 6/5/90 1/7/93	5400.5* Change 1 Change 2	RADIATION PROTECTION OF THE PUBLIC AND THE ENVIRONMENT
5/15/84 5/16/88 5/16/89 9/20/91 1/7/93	5480.4* Change 1 Change 2 Change 3 Change 4	ENVIRONMENTAL PROTECTION, SAFETY, AND HEALTH PROTECTION STANDARDS
7/9/90 5/18/92 10/23/01	5480.19 Change 1 Change 2	CONDUCT OF OPERATIONS REQUIREMENTS FOR DOE FACILITIES
11/15/94	5480.20A	PERSONNEL SELECTION, QUALIFICATION AND TRAINING REQUIREMENTS FOR DOE NUCLEAR FACILITIES
1/14/92 4/10/92	5530.3 Change 1	RADIOLOGICAL ASSISTANCE PROGRAM
7/10/92 12/2/92	5530.5 Change 1	FEDERAL RADIOLOGICAL MONITORING AND ASSESSMENT CENTER
5/8/85	5560.1A	PRIORITIES AND ALLOCATIONS PROGRAM
8/1/80	5610.2	CONTROL OF WEAPON DATA
5/26/94	5660.1B	MANAGEMENT OF NUCLEAR MATERIALS

<b>ACCOUNTING PRACTICES AND PROCEDURES HANDBOOK</b>		
5/2/83	Chapter V	INVENTORIES
6/30/80	Chapter X	PRODUCT COST ACCOUNTING

**Appendix I - Part II**

<b>PARTIAL DELETIONS OF DIRECTIVES</b>				
<b>DATE</b>	<b>DOE DIRECTIVE NUMBER</b>	<b>SUBJECT TITLE</b>	<b>DELETION DIRECTIVE DATE</b>	<b>SECTIONS DELETED</b>
2/8/90 6/5/90 1/7/93	5400.5 Change 1 Change 2	RADIATION PROTECTION OF THE PUBLIC AND THE ENVIRONMENT	O 231.1 9/30/95 Change 1 10/26/95	Chapter II: Para 1a(3) (a)
5/15/84 5/16/88 5/16/89 9/20/91	5480.4 Change 1 Change 2 Change 3	ENVIRONMENTAL PROTECTION, SAFETY, AND HEALTH PROTECTION STANDARDS	O 440.1 9/30/95 Change 1 10/26/95	Attachment 2: Paras 2c, 2d(2) - (3), 2e(1) - (8); and Attach. 3: Paras 2c.; 2d(2) - (3), 2e(1) - (7)