

U.S. Department of Energy
Washington, D.C.

ORDER

DOE O 481.2A

Approved: 08-05-2026

SUBJECT: FEDERAL STRATEGIC PARTNERSHIP PROJECTS

1. **PURPOSE.** Federal strategic partnership projects (SPPs) are work performed for federal non-United States (U.S.) Department of Energy (DOE) entities by DOE/National Nuclear Security Administration (NNSA) personnel and/or their respective DOE/NNSA Site/Facility Management Contractor personnel, or the use of DOE/NNSA facilities for work that is not directly funded by DOE/NNSA appropriations. SPPs have the following objectives (DOE recognizes that individual projects may not meet all the objectives).
 - a. Provide assistance to federal agencies in accomplishing goals that may be otherwise unattainable and to avoid duplication of effort at federal facilities.
 - b. Provide access to DOE/NNSA highly specialized or unique facilities, services, or technical expertise to non-DOE/non-NNSA entities when private sector facilities are inadequate.
 - c. Assist in maintaining core competencies and enhancing the science and technology base at DOE/NNSA facilities.
2. **CANCELS/SUPERSEDES.** DOE Order (O) 481.1E, Chg. 2 (LtdChg), *Strategic Partnership Projects*, dated October 28, 2024 is hereby canceled. Cancellation of a directive does not, by itself, modify or otherwise affect any contractual or regulatory obligation to comply with the directive.
3. **APPLICABILITY.**
 - a. **DOE Organizations, Including National Nuclear Security Administration (NNSA).** Except for the exclusions in paragraph 3.c, the provisions of this Order apply to all DOE organizations authorizing work under an SPP agreement as provided by law or contract and as implemented by the appropriate DOE/NNSA Responsible Contracting Officer (RCO) or authorized designee.
 - b. **DOE Contractors.** The Contractor Requirements Document (CRD) sets forth requirements for this Order that will apply to contracts that include the CRD.
 - c. **Exclusions.** This Order does not apply to the following:
 - (1) Services, products, or materials regularly produced for sale at scheduled rates under Departmental programs (e.g., routine irradiation services, isotopes, heavy water, transmission of electricity, uranium enrichment services, Naval Petroleum Reserve oil sales).

- (2) Work performed by non-DOE/non-NNSA contractor personnel at a DOE-approved user facility (e.g., the National Synchrotron Light Source 2).
- (3) Activities funded under the *Contributed Funds Act of 1921* [43 United States Code (U.S.C.) § 395] or emergencies involving the protection of life, federal lands, buildings, or equipment or law enforcement, disaster assistance, or production and maintenance of the power distribution system.
- (4) DOE/NNSA-funded work or services performed by one DOE/NNSA Site/Facility Management Contractor for another.
- (5) Visits or assignments of foreign nationals to DOE/NNSA facilities.
- (6) Consulting services by employees not identifying themselves as DOE/NNSA or DOE/NNSA Site/Facility Management Contractor representatives.
- (7) Cooperative research and development agreements performed under the *National Competitiveness Technology Transfer Act of 1989*.
- (8) Work for the NNSA Naval Nuclear Propulsion Program.
- (9) Assignments under the *Intergovernmental Personnel Act of 1970* (5 U.S.C. §§ 3371–3375).
- (10) Work directly funded by the Department of Homeland Security as defined in DOE O 484.1, *Reimbursable Work Performed for the Department of Homeland Security*, current version.
- (11) Agreements for commercializing technology (ACTs).
- (12) SPP agreements with non-federal entities governed under DOE O 481.1F, current version.
- (13) Consistent with Secretarial Delegation Order Number 00-033.00A to the Administrator and Chief Executive Officer, Bonneville Power Administration, this Directive does not apply to SPPs performed at Bonneville Power Administration.

4. REQUIREMENTS.

- a. The proposed work is expected to result in a benefit consistent with the program missions at the facility and the facility's mission as established by the Cognizant Secretarial Officer (CSO). The proposed work will not adversely impact DOE/NNSA programs assigned to the facility and will not place the facility in direct competition with the domestic private sector.

- b. In operating DOE/NNSA federally funded research and development centers or other facilities, a DOE/NNSA Site/Facility Management Contractor may not respond to requests for proposals or other procurement solicitations from another federal agency that involve head-to-head competition with other solicitation respondents as an offeror, team member, or subcontractor to an offeror.
- c. A DOE/NNSA Site/Facility Management Contractor operating an FFRDC or other DOE/NNSA facility may respond to broad agency announcements, financial assistance solicitations, program research and development announcements, and similar solicitations from other federal agencies when the following conditions have been met:
 - (1) Response to the solicitation does not result in head-to-head competition with other solicitation respondents as an offeror, team member, or subcontractor to an offeror.
 - (2) The cognizant field office has been notified of intent to respond.
 - (3) The solicitation is a general research announcement used for the acquisition of basic or applied research to further advance scientific knowledge or understanding, rather than focused on a specific system or hardware solution.
 - (4) Evaluation and selection are performed through a merit or peer-review process using pre-established general selection criteria.
 - (5) The primary bases for selection include quality of the scientific/technical approach, importance to the agency, and funds availability.
- d. The following determinations and a written certification of their completion must be made prior to the acceptance of an SPP agreement (see Attachment 1, paragraph 1). The proposed work:
 - (1) Is consistent with or complementary to missions of DOE/NNSA and the facility to which the work is to be assigned;
 - (2) Will not adversely impact DOE/NNSA programs assigned to the facility;
 - (3) Will not place the facility in direct competition with the domestic private sector; and
 - (4) Will not create a detrimental future burden on DOE/NNSA resources.

For work performed under a DOE or NNSA contract, the RCO must ensure the determinations are made and provide the written certification. For work performed at Headquarters, the DOE/NNSA Program Secretarial Officer or designee to whom written delegation has been provided pursuant to 5.h., must ensure the determinations are made and provide the written certification. In all cases the determination and certification process is an inherently governmental function and may not be delegated to a contractor.

Master Scope of Work Process. With approval from the cognizant Head of Field Element, the RCO may approve a master scope of work (MSW) for work with federal sponsors. If the DOE/NNSA Site/facility Management Contractor and the Head of Field Element agree upon an MSW, individual project transactional approval by the RCO is not required if the DOE NNSA Site/Facility Management Contractor determines that the proposed transaction falls within the approved MSW. Rather, the DOE NNSA Site/Facility Management contractor applies the RCO's MSW written certification and approval to the transaction. The DOE NNSA Site/Facility Management Contractor must provide to the RCO a written determination of its decision that the project falls within the MSW, subject to RCO review and oversight. The RCO is still responsible for placing the work and funding onto the contract as required for all work at the facility using standard contracting procedures and consistent with the DOE Chief Financial Officer's guidance. Any proposed work that has specific requirements (e.g., a foreign engagement [DOE Policy 485.1, *Foreign Engagements with DOE National Laboratories*, current version]) or work involving animal subjects, must receive the necessary approvals for such requirements before the proposed work can enter or reenter the MSW process. The MSW process may only be authorized or utilized for any type of classified or other work requiring classification guidance with specific approval from the Officially Designated Federal Security Authority, and, if appropriate, the Contracting Officer under the MSW.

- e. All federal agency sponsors must provide on or with the funding document a written statement confirming that
 - (1) The requesting agency has determined that entering into an SPP agreement with DOE/NNSA complies with the requirements of the *Economy Act of 1932*, as amended (31 U.S.C. 1535) (when applicable), or other applicable authorizations (e.g., Executive Order 12333, United States Intelligence Activities);
 - (2) The requesting Agency has determined that entering into an SPP agreement with DOE/NNSA complies with competition requirements in Federal Acquisition Regulation (FAR) Part 6, section 6.002, Limitations; and
 - (3) To the best of the requesting agency's knowledge, the work will not place DOE/NNSA and their Site/Facility Management Contractor in direct competition with the domestic private sector.

Sample Statement from a Federal Agency

This agreement is entered into pursuant to the authority of the Economy Act of 1932, as amended (31 U.S.C. § 1535,) or other statutory authority and adheres to Federal Acquisition Regulation (FAR) 6.002. To the best of our knowledge, the work requested will not place DOE/NNSA and its Site/Facility Management Contractor in direct competition with the domestic private sector.

- f. The requirements of paragraphs 4.a.–4.d. must be met before an SPP agreement can be accepted or before modifications outside the scope of an existing SPP agreement can be approved. For previously approved work with schedule and/or cost changes, but no change in scope, reapplying the determinations and certification process is not required.
- g. Pricing of work and reviews of prices and charges of materials and services must be in accordance with DOE O 522.1, *Pricing of Departmental Materials and Services*, current version.
- h. Equipment acquired as part of a project must be accounted for and maintained in the same manner as DOE/NNSA property. Disposition of equipment must be as agreed within the SPP agreement or other formal documentation from the sponsor. Equipment shipping costs are the responsibility of the sponsor.
- i. The Site/Facility Management Contractor must determine the work to be subcontracted, if any, and select necessary subcontractor(s).
- j. Intelligence and intelligence-related projects (defined in paragraph 8) must be conducted in accordance with:
 - (1) Executive Order 12333, as amended;
 - (2) Other Executive Orders and Presidential Directives;
 - (3) Intelligence Community Directives;
 - (4) Remaining Director, Central Intelligence, Directives;
 - (5) DOE's "Procedures for Intelligence Activities,"; and
 - (6) DOE Delegation Order No. 00-020.00A to the Director of Intelligence and Counterintelligence, dated March 19, 2013, and subsequent revisions.
- k. Special Access Program (SAP) reimbursable SPP requires review and approval of the DOE Special Access Oversight Committee and must follow the specific guidelines and requirements in accordance with DOE O 471.5, *Special Access Program*, current version. Intelligence SAPs will be reviewed and approved by the Director, Office of Intelligence and Counterintelligence, 5.e.

- l. SPP agreements involving human subjects, including their identified data and bio-specimens, or animal subjects, whether performed domestically or in an international environment, regardless of the classification level, must comply with federal regulations and DOE/NNSA directives/requirements for human or animal subject protection. See DOE O 443.1, *Protection of Human Research Subjects*, current version, and DOE N 443.1, *Protection of Human Subjects in Classified Research*, current version, for the applicable requirements when conducting human subject research.
 - m. Cost estimates for federally sponsored SPP agreement must be developed consistent with DOE's full cost recovery policy. Indirect cost rates applied to SPP projects may include components supporting Laboratory Directed Research and Development.
 - n. The SPP sponsor will determine whether the transaction is an assisted acquisition, as described in FAR Subpart 17.5, and the SPP sponsor and DOE will meet any requirements associated therewith.
 - o. To streamline SPP agreement negotiations and processing, RCOs should maximize the use of umbrella agreements (e.g., General Terms and Conditions/7600A), in accordance with DOE Policy, Orders, and the Financial Management Handbook, to broadly cover all work or one or more scopes of work with each SPP sponsor. All SPP umbrella agreements must be reviewed and approved by the RCO.
5. RESPONSIBILITIES—NON-NNSA ENTITIES WITHIN DOE.

In keeping with 50 U.S.C. § 2401, Establishment and mission, SPP responsibilities have been separated into DOE organizational responsibilities (this section), and NNSA organizational responsibilities (Section 6).

- a. Office of Management.
 - (1) Establish DOE SPP policies and procedures in conjunction with CSOs and NNSA Office of SPP.
 - (2) Approve requests for excluding non-NNSA SPP agreements from requirements of this Order.
- b. Chief Financial Officer.
 - (1) Establish DOE SPP financial policies and procedures in conjunction with Office of Management, CSOs, and NNSA Office of SPP.
 - (2) Develop and maintain financial information on SPPs and prepare financial reports as necessary.
 - (3) Coordinate with responsible CSOs to ensure the availability of funds for SPPs accepted and performed at Headquarters.

- (4) Concur on construction projects funded by a SPP agreement that exceed the DOE-approved minor construction limits.
 - (5) Establish and assign required SPP values in the DOE financial management systems in coordination with the Designated Financial Officer.
- c. DOE General Counsel/Field Counsel. Provide legal advice and representation on SPP agreement issues.
- d. The DOE Institutional Official. The responsibilities of the DOE Institutional Official for SPPs are as set forth in Section 5 of DOE O 443.1, current version.
- e. Director, Office of Intelligence and Counterintelligence (DOE-IN).
 - (1) Review and approve proposed intelligence and intelligence-related SPPs, including intelligence SAPs pursuant to 4.j., in coordination with the appropriate Field Office Manager or designee.
 - (2) Coordinate program review of intelligence and intelligence-related SPPs with the participation of appropriate Field Intelligence Elements and Field Office Manager or designee.
 - (3) Review intelligence and intelligence-related SPP for duplication of effort if duplication is not requested by the sponsor.
 - (4) Serve as central point of contact for coordination with sponsors of intelligence and intelligence-related SPPs.
 - (5) Inform, if applicable, the CSO of problems with intelligence and intelligence-related SPPs.
- f. NNSA Assistant Deputy Administrator for Defense Nuclear Nonproliferation Research and Development. Review and provide comments on nuclear proliferation and detonation detection technology-related SPP.
- g. Office of Nuclear Infrastructure Programs. Concur on proposals involving radioisotope or fission systems or their components when the potential ultimate application is to produce electric power or propulsion in space or to produce terrestrial power for defense or national security applications under DOE *Atomic Energy Act* authority (i.e., not NRC-licensed) at non-NNSA facilities; coordinate with NNSA on such work at NNSA facilities. This excludes fusion, weapons-related activities and naval propulsion reactors.

h. Program Secretarial Officers.

- (1) For SPP work accepted and performed at Headquarters:
 - (a) Maintain and make available copies of all information and decision documentation.
 - (b) Ensure SPP work performed at Headquarters involving human and/or animal subjects is compliant with established federal regulations and DOE directives/requirements for protection of these subjects.
 - (c) Approve written delegations of authority for completing the determinations and certification process consistent with section 4.c.
- (2) After obtaining concurrence from the Office of the Chief Financial Officer, approve facility construction that exceeds the DOE-approved minor construction limit.
- (3) For DOE facilities under their cognizance
 - (a) Approve or designate the Head of the Field Element to approve annual SPP levels and requests for increases.
 - (b) Conduct periodic reviews of field office SPP agreement review and approval systems using a risk-based management approach.

i. Heads of DOE Field Elements.

- (1) Manage SPP agreement review, approval, and oversight functions to ensure SPP actions at facilities under their purview are consistent with DOE SPP policies and procedures. This includes the ability to delegate the review and approval functions to the Laboratory Directors or delegates thereof only when the review and approval is for work done under a prior DOE-approved scope of work such as an MSW. If so delegated, the Heads of Field Elements must review the use of the delegated signature authority and immediately rescind the delegation upon making a determination that the delegated signature authority has been improperly used. Review, approval, and oversight functions shall not be more burdensome or restrictive than the requirements of this Order.

NOTE: In this capacity, Heads of Field Elements are accountable to the CSOs.

- (2) For facilities under their purview:
 - (a) Recommend annual SPP funding levels for the CSOs approval or, if delegated, notify the CSO of the approved funding level.
 - (b) Monitor SPP funding levels to ensure consistency with approved funding levels.
 - (c) Submit requests for funding level increases to the CSOs for approval or if delegated this authority by the CSO notify the CSO of the approved increase.
- (3) Ensure that DOE/NNSA and/or Site/Facility Management Contractor representatives review proposed SPP agreements that involve human and/or animal subjects for compliance with established federal regulations and DOE directives/requirements for protecting these subjects.
- (4) Ensure that information generated pursuant to SPP under their purview is protected in accordance with applicable DOE security, safeguards, and classification and controlled unclassified information policies; site security plans; and supplemental security plans specific to the projects.
- (5) Ensure that DOE/NNSA and Site/Facility Management Contractors review projects for compliance with the *National Environmental Policy Act of 1969* and DOE environment, safety, and health requirements.
- (6) Ensure notification of appropriate Headquarters elements as warranted by subject matter and risk profile of the SPP activity. Such notification shall not delay initiation or execution of the activity.
- (7) In cases of national emergency, coordinate with CSO to submit to the Director, Office of Management, requests to grant exclusions from the requirements of this Order for non-NNSA projects.

6. RESPONSIBILITIES—NNSA ORGANIZATIONS.

a. Associate Administrator for Management and Budget or designee.

- (1) Establish DOE SPP financial policies and procedures in coordination with the DOE Office of Management and NNSA Office of SPP.
- (2) Approve facility construction that exceeds the minor construction threshold.
- (3) Conduct periodic reviews of the implementation of this Order by NNSA Headquarters and Heads of Field Elements.
- (4) Develop and maintain financial information on SPP agreements and prepare financial reports as necessary.

- (5) Coordinate with responsible Deputy Administrators to ensure the availability of funds for SPP agreements accepted and performed at Headquarters.
 - (6) Approve requests for excluding SPP agreements from requirements of this Order including in cases of national emergency for NNSA sites in coordination with the DOE Director, Office of Management.
- b. NNSA Office of the General Counsel or NNSA Field Counsel. Provide legal advice and representation on issues related to SPP agreements.
- c. Director, Office of Intelligence and Counterintelligence (DOE-IN).
 - (1) Manage, review, and approve proposed intelligence and intelligence-related SPPs including intelligence SAPs pursuant to paragraph 4.j above, in coordination with the appropriate Field Office Manager or designee.
 - (2) Coordinate program review of intelligence and intelligence-related SPPs with the participation of appropriate Field Intelligence Elements and Field Office Manager or designee.
 - (3) Review intelligence and intelligence-related SPP for duplication of effort if duplication is not requested by the sponsor.
 - (4) Serve as central point of contact for coordination with sponsors of intelligence and intelligence-related SPPs.
 - (5) Inform, if applicable, the CSO and/or NNSA Principal Deputy Administrator and Field Office Manager of problems with intelligence and intelligence-related SPP.
- d. Other NNSA Deputy Administrators and Assistant Deputy Administrators. For SPP work accepted and performed at NNSA Headquarters:
 - (1) Maintain and make available copies of all information and decision documentation.
 - (2) Ensure work performed at Headquarters involving human or animal subjects complies with established federal regulations and NNSA directives/requirements for the protection of these subjects.
- e. NNSA Office of Strategic Partnership Programs.
 - (1) Serve as the central coordinating and advocacy office SPP across NNSA, working with NNSA sites and Site/Facility Management Contractors to understand and represent their interests, and engaging with DOE and NNSA Headquarters elements to facilitate execution, support resolution of cross-organizational issues, and elevate issues for decision, as appropriate.

- (2) Establish DOE SPP policies in coordination with the Office of Management.
- (3) For any SPP involving human subjects, coordinate with NNSA's Human Subjects Protection Program Manager and the DOE Institutional Official as set forth in DOE O 443.1, current version.
- (4) In coordination with Field Office Managers, ensure notification of appropriate Headquarters elements as warranted by subject matter and risk profile of the SPP activity. Such notification shall not delay initiation or execution of the activity.
- (5) For NNSA facilities:
 - (a) Approve or designate the Head of the Field Element to approve annual SPP levels and requests for increases to approved levels.
 - (b) Conduct periodic reviews of site office SPP agreement review and approval systems using a risk-based management approach.
 - (c) Approve requests for excluding non-NNSA SPP agreements from requirements of this Order including in cases of national emergency for NNSA sites.

f. Field Office Managers.

- (1) Manage SPP agreement review, approval, and oversight functions to ensure SPP actions at facilities under their purview are consistent with NNSA SPP policies and procedures. This includes the ability to delegate these review and approval functions to the Laboratory Directors or delegates thereof. If so delegated, the Field Office Managers must review the use of the delegated signature authority and immediately rescind the delegation upon making a determination that the delegated signature authority has been improperly used. Review, approval, and oversight functions shall not be more burdensome or restrictive than the requirements of this Order.
- (2) For facilities under their purview:
 - (a) Recommend annual SPP funding levels for the NNSA Principal Deputy Administrator's (PDA's) approval, or if delegated, notify the PDA of the approved funding level;
 - (b) Monitor SPP funding levels to ensure consistency with approved funding levels; and
 - (c) Submit requests for level increases for the PDA's approval or, if delegated, notify the PDA of the approved funding level.

- (3) Ensure that NNSA and/or Site/Facility Management Contractors establish, implement, and maintain processes and controls to ensure that all SPP work complies, as applicable, with:
 - (a) Federal regulations and NNSA directives/requirements for protection of human subjects, including identified data and biospecimens, or animal subjects;
 - (b) NNSA security, safeguards, classification, and controlled unclassified information policies; site security plans; and project-specific security plans, as appropriate; and
 - (c) The National Environmental Policy Act of 1969 and other NNSA environment, safety, and health requirements.
 - (4) In coordination with the NNSA Office of SPP, ensure notification of appropriate Headquarters elements as warranted by subject matter and risk profile of the SPP activity. Such notification shall not delay initiation or execution of the activity.
 - (5) Submit to the PDA requests for exclusion from requirements of this Order.
7. INVOKED STANDARDS. This Order does not invoke any DOE technical standards or industry standards as required methods. Note: DOE O 251.1, *Departmental Directives Program*, current version, provides a definition for “invoked technical standard.”
8. DEFINITIONS. See Attachment 1.
9. REFERENCES. See Attachment 2.

BY ORDER OF THE SECRETARY OF ENERGY:



JAMES P. DANLY
Deputy Secretary

ATTACHMENT 1 DEFINITIONS

The following terms apply to SPP conducted through Department of Energy (DOE)/National Nuclear Security Administration (NNSA) and their Site/Facility Management Contractors.

1. Acceptance. The official signing of a reimbursable agreement (e.g., bilateral sales contract or interagency agreement) by a cognizant DOE/NNSA Responsible Contracting Officer or a federal official with delegated authority to commit DOE/NNSA and/or their Site/Facility Management Contractors to perform work under strategic partnership project agreements.
2. Cognizant Secretarial Officers/NNSA Principal Deputy Administrator. Headquarters Assistant Secretaries, Deputy Administrators, and Directors responsible for oversight or institutional management of DOE/NNSA facilities.
3. DOE/NNSA Site/Facility Management Contractors. Operate and maintain government-owned facilities under contract with and for the benefit of DOE/NNSA.
4. Field Intelligence Element (FIE). An intelligence component of the DOE Office of Intelligence and Counterintelligence (IN) Field Intelligence Enterprise, which includes DOE/NNSA Site/Facility Management Contractors and subcontractor employees located at DOE/NNSA facilities who provide products and services to DOE, the Intelligence Community (IC), and non-IC federal agencies. FIE Directors are approved by the Director of DOE-IN and have responsibility for compliance and oversight of all intelligence and intelligence-related SPP at the DOE/NNSA facility in coordination with the Field Office Manager (FOM).
5. Heads of Field Elements/Field Office Managers. Officials who direct activities of DOE/NNSA field or site offices and field organizations reporting directly to Headquarters. NNSA FOMs serve as line management, site-level mission integrators, and as the authorizing officials for activities at the site on behalf of the Administrator.
6. Human Subjects. Living individuals about whom a researcher obtains data through intervention or interaction with the individual or through identifiable information.
7. Intelligence and Intelligence-Related SPP.
 - a. Intelligence projects are sponsored by an organization identified in Executive Order 12333 as an element of the Intelligence Committee and funded by either the National Intelligence Program or the Military Intelligence Program and within the authorities of that organization in accordance with Executive Order 12333, applicable U.S. laws, other Executive Orders, Presidential Directives, Intelligence Community Directives, and DOE *Procedures for Intelligence Activities*;

- b. Intelligence-related projects are sponsored by non-Intelligence Community federal agencies, regardless of appropriation type, utilizing DOE's authorities under Executive Order 12333 applicable U.S. laws, other Executive Orders, Presidential Directives, Intelligence Community Directives, and DOE *Procedures for Intelligence Activities*; and
 - c. Activity for which the cognizant technical DOE Headquarters official is the Director, DOE-IN.
- 8. Interagency Agreement. Provides the statement of work, terms and conditions, funding, billing, and payment data in support of a reimbursable agreement. The format of the requesting agency is acceptable as long as it contains the appropriate elements as outlined in this Order.
- 9. NNSA Office of Strategic Partnership Projects. The primary NNSA office cognizant of the SPP program for federal sponsors.
- 10. Non-DOE/non-NNSA Entities. Federal agencies; state, regional, and local governments; private or commercial firms; not-for-profit organizations; international organizations; and foreign governments.
- 11. Program Secretarial Officers and Deputy NNSA Administrators. Headquarters Assistant Secretaries, Deputy Administrators, and Directors who have management responsibility for program planning, budgeting, and execution, of DOE/NNSA mission program activities. In this capacity, for purposes of this Order, these individuals have funded program related technology development proposed for use in SPP work.
- 12. Program Secretarial Officer/Cognizant Secretarial Officer/Deputy NNSA Administrator Designee. A DOE/NNSA federal official provided specific authorities through written delegation to act on behalf of the delegating official.
- 13. Reimbursable Agreement. A written agreement to perform work or provide a service for another federal agency on a reimbursable basis.
- 14. Research. Systematic investigation, including research, development, testing, and evaluation designed to develop, expand or contribute to general knowledge.
- 15. DOE/NNSA Responsible Contracting Officer. A DOE/NNSA official with responsibility for administering the contract for the operation of a DOE/NNSA research or production facility.
- 16. Sponsor. An entity that provides Strategic Partnership Project Agreement funding.
- 17. Strategic Partnership Projects. Work for non-DOE/non-NNSA entities by DOE/NNSA and/or their Site/Facility Management Contractors or use of DOE/NNSA facilities for work that is not directly funded by DOE/NNSA appropriations consistent with the requirements of this Order.

ATTACHMENT 2 REFERENCES

1. DOE O 241.1, *Scientific and Technical Information Management*, current version, which establishes requirements and assigns responsibilities to ensure that scientific and technical information emanating from DOE research is appropriately identified, processed, disseminated, and preserved.
2. DOE O 443.1, *Protection of Human Research Subjects*, current version, which establishes the procedures and responsibilities for implementing the policy and requirements established in 45 Code of Federal Regulations (CFR) Part 46 and 10 CFR 745.
3. DOE Notice 443.1, *Protection of Human Subjects in Classified Research*, current version, supplements DOE O 443.1B for research that is classified in whole or in part.
4. DOE O 457.1, *Nuclear Counterterrorism*, current version, support for DOE activities for health, safety, and common defense by reducing the threat of inadvertent or unauthorized disclosure of sensitive improvised nuclear device information.
5. DOE O 470.4, *Safeguards and Security Program*, current version, which provides requirements for registering Safeguards and Security Program activities in DOE's Safeguard and Security Information Management System.
6. DOE O 471.1, *Identification and Protection of Unclassified Controlled Nuclear Information*, current version, which provides requirements and responsibilities for identifying Unclassified Controlled Nuclear Information and protecting it from unauthorized dissemination.
7. DOE O 471.7, *Controlled Unclassified Information*, current version, which establishes requirements for identifying, marking, and protecting controlled unclassified information.
8. DOE O 471.5, *Special Access Program Policies, Responsibilities, and Procedures*, current version, which delineates policies, responsibilities, and procedures for SAP projects.
9. DOE O 475.2, *Identifying Classified Information*, current version, which specifies responsibilities, authorities, policies, and procedures for management of the DOE Classification System.
10. DOE O 522.1, *Pricing of Departmental Materials and Services*, current version, which establishes requirements and assigns responsibilities for setting and conducting reviews of the prices and charges for materials or services sold or provided by DOE, either directly or through Site/Facility Management Contractors, to organizations and persons outside DOE/National Nuclear Security Administration (NNSA).
11. *DOE Financial Management Handbook*, Chapter 13, Reimbursable Work, Revenues, and Other Collections, current version, which establishes DOE/NNSA-wide financial policy and procedural guidance for interagency reimbursable actions.

12. DOE procedures for Intelligence Activities, which provide supplemental guidance/requirements for the conduct of intelligence and intelligence-related work.
13. The *Atomic Energy Act of 1954* (P.L. 83-303), as amended (42 U.S.C. § 2053 *et seq.*), Sections 31, 32, and 33, which authorize the conduct of research and development and certain training activities for non-DOE/non-NNSA entities, provided that private facilities or laboratories are inadequate for that purpose. It authorizes such charges as may be appropriate for the conduct of those activities.
14. 31 U.S.C. § 1535, *Economy Act of 1932*, as amended, which authorizes an agency to place orders for goods and services, subject to availability, with another government agency when the head of the ordering agency determines that it is in the best interest of the government.
15. P.L. 93-438, *Energy Reorganization Act of 1974*, section 205 (42 U.S.C. § 5845), which requires federal agencies to furnish to the Nuclear Regulatory Commission (NRC), on a reimbursable basis, such research services as NRC deems necessary and requests for the performance of its function.
16. The Intergovernmental Cooperation Act of 1968, as amended, (31 U.S.C. § 6505), which authorizes federal agencies to perform work for State and local governments in accordance with the requirements of Office of Management and Budget (OMB) Circular A-97.
17. The *National Competitiveness Technology Transfer Act of 1989* (P.L. 101-189), sections 3131, 3132, 3133, 3133, and 3159, which prescribe technology transfer as a DOE mission.
18. The *National Environmental Policy Act of 1969* (P.L. 91-190), which encourages efforts to prevent or eliminate damage to the environment.
19. The *National Defense Authorization Act for Fiscal Year 2000* (P.L. 106-65), Title XXXII, as amended, which establishes NNSA responsibilities.
20. Executive Order 12333, “United States Intelligence Activities,” as amended, Part 1.13, which establishes responsibilities for DOE to support the U.S. intelligence community by providing expert technical, analytical, and research capability to others within the intelligence community and by anticipating how DOE can contribute to the formulation of intelligence collection and analysis requirements.
21. Federal Acquisition Regulations (FAR) 17.5, “Interagency Agreements,” which prescribes policies and procedures for a federal agency to obtain supplies or services from another federal agency.
22. FAR 17.7, “Interagency Acquisitions: Acquisitions by Nondefense Agencies on Behalf of the Department of Defense,” which prescribes policies and procedures specific to acquisitions of supplies and services by non-defense agencies on behalf of the Department of Defense.

23. FAR 35.017, “Federally Funded Research and Development Centers,” which establishes government-wide policies for review and termination of federally funded research and development centers.
24. OMB Circular A-97, which defines rules and regulations permitting federal agencies to provide specialized or technical services to State and local units of government under Title III of the *Intergovernmental Cooperation Act of 1968*.
25. 45 CFR 46, “Protection of Human Subjects,” which sets forth federal regulations for protection of human subjects involved in research activities.
26. 10 CFR 745, “Protection of Human Subjects,” which sets forth DOE’s directives/regulations for protecting human subjects involved in research activities.
27. DOE Delegation Order No. 00-020.00A to the Director of Intelligence and Counterintelligence, dated March 19, 2013, and subsequent revisions.

ATTACHMENT 3
CONTRACTOR REQUIREMENTS DOCUMENT
DOE O 481.2A, *DOE FEDERAL STRATEGIC PARTNERSHIP PROJECTS*

Regardless of the performer of the work, the contractor is responsible for complying with the requirements of this Contractor Requirements Document (CRD). The contractor is responsible for flowing down the requirements of this CRD to subcontractors at any tier to the extent necessary to ensure the contractor's compliance with the requirements.

Applicability

Department of Energy (DOE) Contractors. The contractor requirements of this Order shall be incorporated into applicable contracts, including Management and Operating contracts. Contractors shall comply with the requirements of applicable federal, state, and local laws and regulations in carrying out the requirements of this Order unless relief has been granted in writing. Omission of any applicable law or regulation from the Order does not affect the obligation of the contractor to comply with such law or regulation. Contractors must comply with the requirements of this Order, except to the extent modified by the equivalencies or exemptions identified herein or issued to the contractor in writing by DOE utilizing the process outlined in DOE O 251.1E, including as amended or updated. Compliance with the requirements of this Order as incorporated into the contract shall be evaluated in conjunction with any guidance, letters, or other written direction issued to the contractor by DOE.

Responsibilities

Contracting Officer. For all applicable contracts and upon notification that a site/facility management contract is affected by this Order, Contracting Officers shall incorporate the requirements into the affected contracts via the "Laws, Regulations, and DOE Directives" clause of the contract, or through negotiation and modification, as appropriate.