

NNSA Policy Letter: BOP-001.31

Date: July 11, 2002 **Revised:** 

July 2003

TITLE: **National Nuclear Security Administration Corporate Approved** Funding Program (AFP) and Work Authorization (WA) Procedure

- I. OBJECTIVE: To establish procedures within NNSA to implement the Approved Funding Program (AFP) and Work Authorization (WA) processes within the framework of the NNSA's Planning, Programming, Budgeting, and Evaluation System (PPBES). These procedures:
  - Identify the required AFP and WA processes, including the necessary A. forms and reports;
  - В. Define the review and approval authorities for the AFP and WA process:
  - C. Establish commonly shared software that will be used to implement and administer the AFP and WA processes with the goal of automating the AFP/WA process in FY 2003 in the NNSA Budget Execution System (NABEX);
  - D. Provide examples of financial reports that will be used by the Office of Planning, Programming, Budgeting and Evaluation (NA-62) to monitor the expenditure of funds; and
  - E. Establish internal controls necessary to safeguard Federal funds and ensure consistency NNSA-wide.
- II. APPLICABILITY: These procedures applies to all NNSA personnel performing NNSA tasks and activities, with the exception of the Office of Naval Reactors, which will continue to operate under an existing process. This procedure will be phased-in with the implementation of NABEX in FY 2003.
- Ш. REOUIREMENTS: Budget execution is the process by which the resources that have been appropriated are allocated and controlled to achieve the purposes for which the budgets were approved. Execution year scope will be implemented

consistent with the NNSA Programs' 5-Year Program Plans and Implementation Plans. Within the NNSA there will is an increased emphasis on:

- A. Better accountability for resource use;
- B. Timely and more complete distribution of program requirements and work authorization from Headquarters; and
- C. Clearer accountability between program performance metrics and funding through a full year evaluation process.

The NNSA will transition to an automated AFP and WA system (NABEX) that is consistent with Departmental and NNSA requirements during FY 2003. The NNSA will continue to meet Departmental AFP and WA requirements.

- IV. <u>RESPONSIBILITIES</u>: It is the responsibility of the Director, Office of Planning, Programming, Budgeting and Evaluation, on behalf of the Associate Administrator for Management and Administration, to establish processes and procedures consistent with the PPBE methodology.
- V. <u>POINT OF CONTACT FOR ADMINISTRATION POLICY LETTER</u>: Office of Planning, Programming, Budgeting and Evaluation.

Michael C. Kane

Associate Administrator for

Management and Administration

### Attachment:

Approved Funding Program and Work Authorization Standard Operating Procedures

## Distribution:

Deputy Administrators Associate Administrators Operations Office Managers Staff Directors

# BUDGET EXECUTION APPROVED FUNDING PROGRAM (AFP) AND WORK AUTHORIZATION (WA) STANDARD OPERATING PROCEDURES

- 1. <u>PURPOSE</u>. To provide National Nuclear Security Administration (NNSA) procedures to implement the Approved Funding Program (AFP) and Work Authorization (WA) processes consistent with Department of Energy (DOE) policy and requirements and within the framework of the NNSA's Planning, Programming, Budgeting, and Evaluation System (PPBES). These procedures:
  - a. Identify the required AFP and WA processes, including the necessary forms and reports;
  - b. Define review and approval authorities for AFPs and WAs;
  - c. Continue to employ the NNSA Administrative Budget Execution System (NABEX) on a limited basis;
  - d. Provide examples of financial reports that will be used by the Office of Planning, Programming, Budgeting and Evaluation (NA-62) to monitor the expenditure of funds;
  - e. Establish internal controls necessary to safeguard Federal funds and ensure consistency NNSA-wide.
- 2. <u>APPLICABILITY</u>. The provisions of these procedures apply to Department of Energy (DOE) NNSA personnel performing NNSA tasks and activities, with the exception of the Office of Naval Reactors, which will continue to operate under an existing process. This procedure was phased-in with the implementation of NABEX in FY 2003.

### 3. REFERENCES.

- a. OMB Circular No. A-34, Instructions on Budget Execution
- b. OMB Circular No. A-11, Preparation and Submission of Budget Estimates
- c. DOE O 135.1, Budget Execution-Funds Distribution and Control; extended by DOE N 135.1, Extension of DOE O 135.1, Budget Execution-Funds Distribution and Control; accompanied by DOE M 135.1-1, Budget Execution Manual
- d. DOE O 412.1, Work Authorization System
- e. DOE G 120.1-5, Guidelines for Performance Measurement

### 4. ATTACHMENTS.

- a. Attachment A: NNSA Monthly Approved Funding Program and Work Authorization Process
- b. Attachment B: Valid list of NNSA Budget & Reporting (B&R) Classification Codes and Appropriation Structure. Updated B&R reports may be accessed via the CFO web site at http://www.cfo.doe.gov/ficor/barc/index.htm.
- c. Attachment C: Contract Identification Codes
- d. Attachment D: Request for Approved Funding Program Change & Certification of Funds Availability (and Sample E-mail Certification of Funds Available from the Operations Office)
- e. Attachment E: DOE Contacts for Verification of Funds Availability for Withdrawal of Allotted Funds
- f. Attachment F: Headquarters Confirmation of Funds Available for Withdrawal Memo
- g. Attachment G: Financial Explanation of Changes (EOC) Transactions by Funding Program and Major Operating Contractors
- h. Attachment H: NNSA Approved Funding Program Approving Officials and Contacts
- i. Attachment I: Major Operating Contract (MOC) Work Authorization
- j. Attachment J: NNSA Work Authorization Signature Authorities and Program and Budget Contacts
- k. Attachment K: Sample Work Authorization Transmittal Memorandum
- 1. Attachment L: AFP and WA Roles and Responsibilities

### 5. GENERAL.

This section provides an overview of the NNSA corporate AFP and WA processes and establishes summary procedures for the administrative processing of monthly AFPs and WAs by the Office of Planning, Programming, Budgeting and Evaluation (NA-62). The NNSA Headquarters program offices shall continue to provide direction and approval of the work to be accomplished. The NNSA monthly AFP and WA processes described in section 6 of this procedure, and further defined in Attachment A, provide the specific action steps and schedule associated with a typical monthly AFP and WA cycle. This procedure is consistent with Departmental AFP and WA requirements and guidance.

Budget execution is the process by which the resources that have been appropriated are allocated and controlled to achieve the purposes for which the budgets were approved. Execution year scope will be implemented consistent with the NNSA Programs' 5-Year Program Plans and Implementation Plans. Within the NNSA there will be an increased emphasis on:

- Better accountability for resource use;
- Timely and more complete distribution of program requirements and work authorization from Headquarters;
- Clearer accountability between program performance metrics and funding through a full year evaluation process.

The NNSA (with the exception of several NN organizations) transitioned during FY 2003 to an automated system for administrative processing of AFPs and WAs (NABEX) that is consistent with Departmental and NNSA requirements during FY 2003. The NNSA will continue to meet Departmental AFP and WA requirements.

### Approved Funding Program (AFP)

The DOE funds distribution process uses the Approved Funding Program (AFP) to provide programmatic funding guidance consistent with applicable limitations and enables funding transfers among Headquarters, the NNSA Service Center/NNSA Site Offices/non-NNSA Operations Offices/contractors.

After Congress passes and the President signs the annual Appropriations, the Office of Management and Budget (OMB) apportions the funds. The OMB apportionment process makes funds available to DOE for obligation and expenditure. DOE creates the Base Table from the apportionment. The Base Table displays the budgetary resources available for obligation at a level of detail consistent with congressional controls. The Base Table is the controlling document for the AFP input and is submitted quarterly to Congress. The AFP contains planned funding guidance by B&R in more detail than is contained in the Base Table. Changes to the AFP may be proposed monthly; however, the proposed changes <u>must be within the obligational control levels reflected on the current Base Table.</u>

The Appropriations Act and the OMB Apportionment are legal limitations on available funds and represent ceilings on the amount that may be obligated. Other administrative controls also govern obligational levels, including the committee reports accompanying the National Defense Authorization Act and Energy and Water Development Appropriations Act; OMB and other executive branch guidance; and internal DOE limitations. Exceeding obligational control levels violates the Department's Administrative Control of Funds policies and is potentially a violation of the Anti-Deficiency Act.

The AFP is the financial guidance controlling the distribution of DOE's obligational authority in compliance with all legal and administrative controls. The AFP reflects the planned funding levels in each appropriation account and identifies the suballocations to the NNSA Service Center, NNSA Site Offices, non-NNSA Operations Offices, and contractors. The AFP also provides the funds necessary to support the WAs. The AFP provides:

- 1. Planned funding guidance by B&R code for the organizations responsible for the execution of the program; and
- 2. Control levels to ensure that funds are not distributed in excess of obligational controls in the Base Table.

### Allotments to DOE Field Organizations

The allotments, which provide the statutory funding controls, are issued by the CFO and are effective the first day of the fiscal year. They will be issued on October 1 (subject to the availability of appropriations and apportionments), and there may be multiple allotments if the NNSA is operating under a Continuing Resolution. The allotment provides the actual obligational authority, which can be applied according to the funding in the AFP. The allotment, not the AFP, determines the amount of Obligational authority available for programs and projects. The CFO is responsible for coordinating this effort in the Department.

Typically, the initial AFP is issued by the CFO in mid-September, and is effective October 1, the first day of the fiscal year.

### **Work Authorizations**

Work Authorizations (WA) document all work to be performed by the NNSA Service Center, NNSA Site Offices, non-NNSA Operations Offices, M&O contractors, or other contractors. The NNSA Project/Program Managers develop the statement of work in the WAs to reflect the work scope in the 5-Year Program Plans, Annual Implementation Plans/Annual Operating Plans and work plans (or updates thereto). The WAs provide program guidance consistent with distribution of each AFP and are approved by program managers at NNSA Headquarters, and concurred on/signed by the NNSA Service Center, NNSA Site Offices, non-NNSA Operations Offices, M&O contractors and other contractors. WAs that crosscut multiple programs require the review and approval of multiple program managers to ensure that all programmatic interdependencies have been appropriately reflected.

All NNSA WAs shall be performance-based and cascade down from the goals, objectives, strategies and performance measures reported in the NNSA Strategic Plan, Program Integrated Plans, 5-Year Program Plans, Annual Implementation Plans/Annual Operating Plans and work plans, and other guidance specifically tasked and approved by the responsible Headquarters managers. As shown in the diagram on the following page, implementation of the NNSA's planning and performance cascade will provide a path of accountability between the long-term vision outlined in the strategic plan and the day-to-day activities of individual federal and contractor employees.

The statement of work in each WA shall include a detailed description of the work to be performed or include reference to a field work proposal, project plan, statement of work/contract, Implementation Plan, Operating Plan or similar document that describes the scope of work, milestones, deliverables, and/or performance measures and expectations. The statement of work shall also reflect appropriate guidance when funding is reduced (what work scope will not be done) and is being redirected to support higher priorities. Applicable documentation needs to be reflected in the work authorizations to enable the Contracting Officers to acknowledge and accept the scope of work. NA-62, based on input from the Project/Program Manager(s), shall prepare WA

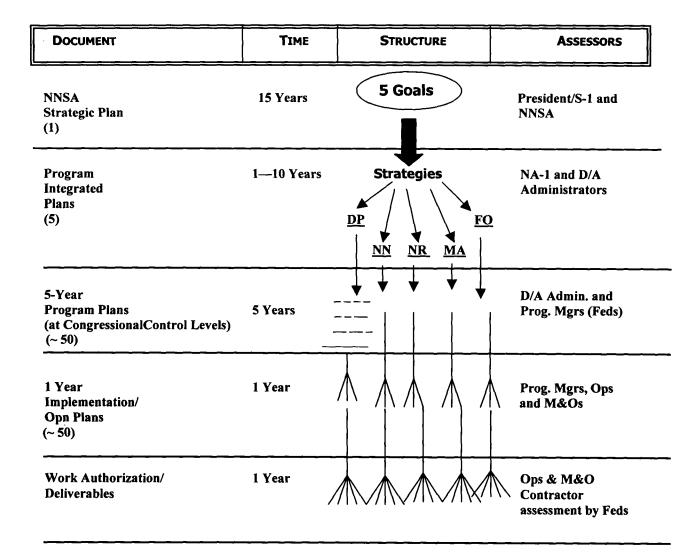
forms that are consistent with the AFP and reflect the work scope defined in the 5-Year Program Plans and Implementation Plans or annual work plans.

After NNSA Headquarters approves the WAs, the WAs are distributed to the appropriate non-NNSA Operations Offices, NNSA Service Center, NNSA Site Offices (i.e., Livermore, Los Alamos, Nevada, Sandia, Kansas City, Pantex, Savannah River, Y-12), and M&O contractors for signature and subsequent transmittal to the cognizant laboratory (i.e., Lawrence Livermore National Laboratory (LLNL), Los Alamos National Laboratory (LANL), Sandia National Laboratories (SNL)) or plant/site (i.e., Kansas City National Security Complex (KC), Nevada Test Site (NTS), Pantex, Savannah River Site (SRS), or Y-12) to execute work scope. The WAs shall be distributed through the applicable Site Office (simultaneously to the Service Center) for signature prior to approval by the laboratory or plant/site.

The operating procedures for work authorization approval at the Site Offices are the responsibility of each office. As the reengineered field structure stabilizes, it is the intention to standardize this wherever possible. Interim procedures are in place between the Service Center and the Site Offices.

The following diagram illustrates the role of the work authorization in NNSA's performance cascade.

### **NNSA PLANNING AND PERFORMANCE CASCADE**



### 6. MONTHLY AFP AND WA CYCLE.

This section describes the monthly NNSA corporate AFP and WA cycle. The process centralizes the <u>administrative</u> processing of the AFPs and WAs within NA-62. The primary responsibility for processing the NNSA's AFPs and WAs at Headquarters resides with a core team of NA-62 Budget Execution Analysts who work with the applicable project/program contacts; NA-62 Budget Analysts, managers, and the Program Integration Office; and DOE Chief Financial Officer staff to ensure that Departmental and NNSA AFP and WA requirements have been satisfied. The automation of the NNSA's AFPs and WAs in NABEX and the centralization of administrative processes within NA-62 are resulting in improvements to efficiency and administrative funds control.

Attachment A provides a corporate NNSA monthly AFP and WA process flow diagram, action steps and schedule, and the accompanying attachments B through L provide standard AFP and WA formats, approval authorities, contacts, and related guidance.

### Monthly Approved Funding Program (AFP) Cycle

Funding transfers between NNSA Headquarters and the NNSA Service Center, between the NNSA Service Center and NNSA Site Offices, between the non-NNSA Operations Offices and contractors, between the NNSA Site Offices and contractors, or between contractors, shall require appropriate AFP change and certification documentation. The Office of Planning, Programming, Budgeting and Evaluation (NA-62) will request necessary AFP changes through the DOE CFO in accordance with established procedures for the administrative control of funds. In preparing the AFP, the most current, approved Valid List of NNSA B&R Classification Codes and Appropriation Structure (Attachment B) and Contract Identification Codes (Attachment C) shall be used. These attachments will be updated and posted on the NNSA intranet (when operational).

Headquarters, non-NNSA Operations Offices/NNSA Service Center/NNSA Site Offices, M&Os/Laboratories/Plants (as applicable) may initiate the AFP change process by submitting requested AFP changes to the NNSA Headquarters Project/Program Managers with an information copy to the NA-62 Budget Execution Analyst. It is expected that the NNSA Project/Program Managers will initiate and/or approve AFP changes that are within the Congressional Control Level, as required to address changing priorities, support corrective actions, or reduce carryover. In addition, where applicable, the Operations/Site Offices will submit formal notification to the NA-62 Budget Execution Analyst, which provides the necessary audit trail to the congressional appropriation. The NNSA Service Center or non-NNSA Operations Offices will provide certification of funds availability to the NA-62 Budget Execution Analyst. Specifically:

For changes initiated by the Field (i.e., non-NNSA Operations Office/NNSA Service Center/NNSA Site Office, M&O/Laboratory/ Plant):

The applicable field organization shall identify potential changes to the AFP, while including an initial Explanation of Change (EOC), and send the proposed change to the appropriate Headquarters Project/Program Manager(s) with an information copy to the NA-62 Budget Execution Analyst NLT the 7<sup>th</sup> business day of the month. The field organization may submit proposed AFP changes using the Attachment D, Request for AFP Change & Certification of Funds Availability Form; E-mail (refer to Attachment D Sample E-mail); or other mechanism, as agreed to by the Headquarters Project/Program Manager.

NNSA Service Center or Non-NNSA Operations Office Certification of Funds Availability:

The NNSA Service Center or non-NNSA Operations Office will submit the Certification of Funds Availability to the NA-62 Budget Execution Analyst by the 9<sup>th</sup>

business day of the month by providing either: (1) the Request for AFP Change Form (Attachment D), with a signed and approved section 8, Field Certification of Funds Availability (For Deobligation) or (2) E-mail (refer to Attachment D, Sample E-Mail -- Certification of Funds Available from the Operations Office). The NA-62 Budget Execution Analyst will ensure that changes requiring the withdrawal of funds from the field have the appropriate certification of funds availability. Only those officials (or those designated in an acting capacity) listed in the DOE Contacts for Verification of Funds Availability for Withdrawal of Allotted Funds (Attachment E) are authorized to provide certification of funds availability.

### For Both NNSA Field and/or Headquarters Initiated Changes:

The responsible NNSA Headquarters Project/Program Manager shall complete, sign/approve, and submit to the NA-62 Budget Execution Analyst the Request for AFP Change Form (Attachment D) NLT the 8<sup>th</sup> business day of the month in order to be processed in the next month's AFP. Submission of the Request for AFP Change Form is key to ensure the timely and accurate processing of the AFP change(s), but use of E-mail (refer to Attachment D Sample E-mail) will also be accepted. The NNSA Headquarters Project/Program Manager shall ensure that the following information is included on this form: EOC; deliverables and milestones; description of funding changes; and signature (under section 7, Approved By Line).

### Explanation of Change (EOC)

Every AFP change must include an EOC that identifies the major reason for the change, programmatic impact, and organizations and any contractors affected. The following elements should be included in EOCs, as applicable:

- Major reasons for changes, such as: (a) changes resulting from an approved revision to a DOE base table amount or line item as a consequence of a reprogramming; restructuring; supplemental appropriation; deferral or rescission; (b) any change to a legally or politically sensitive program; (c) any change that will affect employment levels in a Departmental Element; (d) for capital equipment, any change affecting a major item of equipment such as: (1) a major item of equipment (including ADPE) is established; (2) a change of \$500,000 or more is made to an existing line item; or (3) for construction, any change to the funding for a prior year construction project.
- Programmatic impacts;
- Organizations and contractors being affected;
- New activities being initiated due to the changes; and

- Sources of the funding: (a) if a reduction of another activity is involved, the EOC should identify the activity being reduced and an explanation of the rationale for the reduction (e.g., postponement of a project), or (b) release of OMB or DOE reserves.

The information provided in the EOC is used to address inquiries from the CFO, DOE management, General Accounting Office (GAO), OMB and Congress.

The NA-62 Budget Execution Analyst shall ensure that only SIGNED and COMPLETED documentation of the request for AFP changes (i.e., completed Request for AFP Change and Certification of Funds Availability forms) with accompanying EOCs will be accepted as valid requests to execute AFP changes. Again, submission of the Request for AFP Change Form is key to ensure the timely and accurate processing of the AFP change(s), but use of E-mail (refer to Attachment D Sample E-mail) will also be accepted (as the exception). It is the responsibility of the NA-62 Budget Execution Analyst to obtain the appropriate certification of funds availability for changes that require the withdrawal of funds from the field. The NNSA Headquarters changes require the preparation of a Confirmation of Funds Available for Withdrawal memorandum (Attachment F) that has been approved by the Headquarters AFP signature authority.

The NA-62 Budget Execution Analyst will input final AFP data into the Department's Funds Distribution System (FDS) consistent with the approved AFP changes and generate a hard-copy AFP report from FDS and the Financial Explanation of Changes (EOC) report (Attachment G) from NABEX or other appropriate system.

The AFP approving official listed in the NNSA AFP Approving Officials and Contacts (Attachment H) will sign the Headquarters Confirmation of Funds Available for Withdrawal memorandum and approve the AFP and EOCs. The NA-62 Budget Execution Analyst will forward the signed AFPs, EOCs, and Certification of Funds Availability to the DOE CFO NLT the 15<sup>th</sup> business day of the month.

The NA-62 budget staff and NNSA Headquarters Programs will evaluate proposed AFP changes and associated WAs. The responsible Headquarters Program Office will notify the field on the disposition of changes that are not approved.

The DOE CFO will inform the NNSA Budget Execution Analysts that the final AFPs (AFP Confirmed Worksheets) are ready to be printed NLT the 20<sup>th</sup> business day of the month. The DOE CFO will approve and distribute the allotment to the non-NNSA Operations Offices and the NNSA Service Center, and will distribute electronic AFPs, Advice of Allotment and DISCAS Interface Reports to the cognizant non-NNSA Operations Offices, the NNSA Service Center, the NNSA Site Offices and M&Os/Laboratories.

### Monthly Work Authorization (WA) Cycle

Work shall be authorized in accordance with the AFP, programmatic guidance, and established procedures for the administrative control of funds. The NA-62 Budget Execution Analyst will generate/update the Work Authorization form (Attachment I) using the information the NNSA Headquarters Project/Program Managers submit on the Request for AFP Change Form (Attachment D). The NNSA Headquarters Project/Program Managers will provide any additional words/deliverables for inclusion on the WA, as needed.

The NA-62 Budget Analyst will concur with the WA prior to transmittal and subsequent approval by the responsible NNSA Headquarters Program WA official. The NA-62 Budget Execution Analyst will forward the updated WA NLT the 13<sup>th</sup> business day of the month to the applicable NNSA Headquarters Program WA official(s) for approval. Only the WA officials listed in the NNSA Work Authorization Signature Authorities (Attachment J) are authorized to sign the WAs.

The authorized NNSA Headquarters Program WA official(s) shall approve and submit the signed WAs **NLT** the 20<sup>th</sup> business day of the month to the NA-62 Budget Execution Analyst.

The NA-62 Budget Execution Analysts will consolidate and transmit the approved WAs NLT the 5<sup>th</sup> business day of the next month via Work Authorization memorandum (Attachment K provides a sample) to the applicable Operations/Field Office budget contacts, contractor budget office contacts, and contractor program contacts.

The responsible field organization(s) will immediately sign the Headquarters-approved WAs and submit them to the NA-62 Budget Execution Analyst within 4 weeks of the Work Start Date listed on the WA. DOE field elements must obtain a signed copy of each WA accepted by the M&O contractor as evidence of acceptance of the WA. Work is not authorized to commence until the contractor receives both funding and the related WA guidance.

Procurement actions (Procurement Requests, Funds Out Interagency Agreements, etc.) with the scope of work attached AND signed by both the Project Manager/Initiator and the Reviewing Official, should be submitted to the appropriate NA-62 analyst for processing within NA-62. NA-62 will review procurement documents for appropriate scope of work and funding citations; coordinate NA-63 review of I.A., as needed; and certify availability of funding.

7. OUT-OF-CYCLE (EMERGENCY) CHANGES. Emergency (or out-of-cycle) allotments are issued when a funding change is required but it would be detrimental to a program, function, or activity to wait for the next regular monthly AFP cycle to process the change. In all cases, the organization requesting an out-of-cycle allotment must be certain that a bona fide urgent need exists and that such requests are kept to a minimum.

"Omnibus" out-of-cycle requests <u>will not</u> be considered. Requests for out-of-cycle allotments must follow the same procedures as normal requests for allotment and approved funding program changes, only on a more accelerated basis.

The Project/Program Manager must submit the justification for an out-of-cycle change to the cognizant NA-62 Budget Analyst. NA-62 staff will prepare the final memorandum for approval by the NA-62 Director (or Deputy Director). Proposed withdrawal of funds from Headquarters components must be accompanied by a completed certification of funds availability (as stated in item number 7 in the following paragraph). The request will then be forwarded to the CFO's Office of Budget for approval.

The request must meet/include CFO requirements as to the need for the emergency change and an explanation of the nature of the emergency. The following information is normally required for AFP or allotment changes:

- 1. Appropriation Symbol and Title
- 2. Budget and Reporting Classifications (B&R)
- 3. AFP recipient(s) being increased
- 4. AFP recipient(s) being decreased
- 5. Contract Identification (CID)
- 6. Dollar amount of changes (+ and -)
- 7. Certification of funds being withdrawn. The certification must be signed and dated by the DOE Principal or his designee for signing allotment/AFP change requests. The certification must appear as follows:

"I certify that all reductions in allotments resulting from changes, as requested, have been verified with the allottees as being unobligated and available for withdrawal."

Authorized Approving Official Da	e
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- 8. <u>EXECUTION YEAR FUNDS ANALYSES.</u> NA-62 will generate and distribute monthly financial reports to cognizant NNSA Headquarters Project/Program Managers and staff and support components. The types of reports include but are not limited to: status of obligations and costs; AFPs and work authorization changes; funding by site, etc.
- 9. <u>RECORDS.</u> The following records shall be maintained by the NA-62 Budget Execution Analyst:
  - 1) Initial and monthly approved AFPs [FDS form 1537]
  - 2) Request for AFP Change & Certification of Funds Availability Forms [signed and dated final copies]
  - 3) Work Authorizations [signed and dated final copies]
  - 4) Headquarters Certification Memoranda

- 5) Explanations of Changes
- 6) Copies of the Confirmed Worksheets
- 7) Work Authorization Memoranda
- 8) Latest approved version of the Fiscal Year Program Plans [October 1<sup>st</sup> Update "Implementation Plan" and March 1<sup>st</sup> Update "5-Year Program Plan"]
- 9) NNSA Execution Year Financial Reports

# NNSA Monthly Approved Funding Program (AFP) and Work Authorization (WA) Process

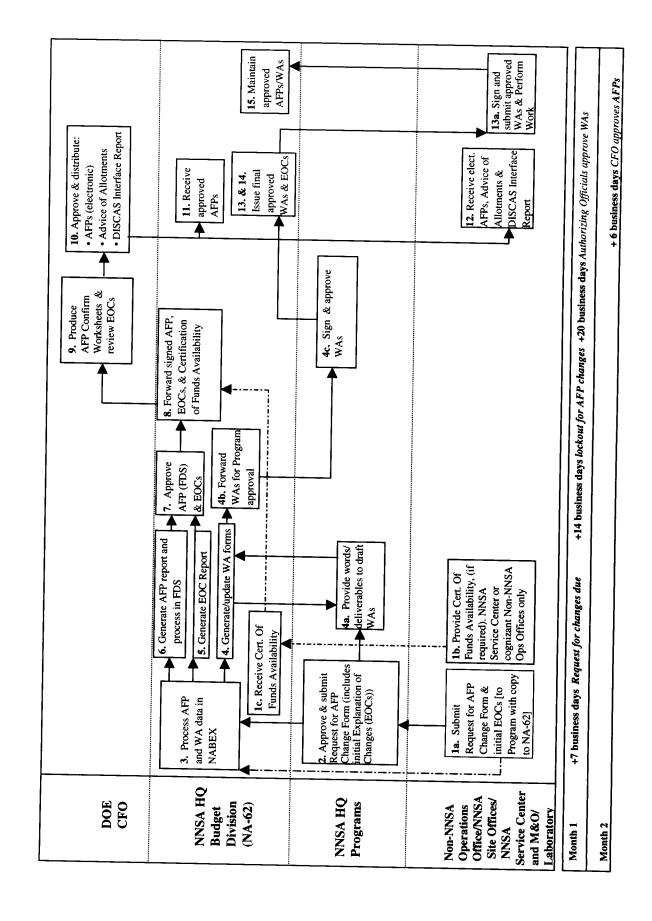
	NNSA MONTHLY AFP AND WA PROCESS	
OWNER	ACTION	TYPICAL SCHEDULE (Business Days)
Non-NNSA Operations/NNSA Service Center/Site Office or M&O/ Laboratory	FOR FIELD-INITIATED CHANGES (Steps 1a and 1b)  STEP 1a: Submit Request for AFP Change Form and initial EOCs [to NNSA Headquarters Program Project/Manager(s) with an information copy to the NA-62 Budget Execution Analyst]. When reducing a site, the EOC must state what work will not be accomplished as a result of the AFP change.	
	<ul> <li>Submit proposed AFP changes and initial Explanation of Changes (EOCs) on the Request for AFP Change Form (Attachment D) to the responsible NNSA Headquarters Program/Project Manager(s) with a copy to the NNSA Headquarters (NA-62) Budget Execution Analyst. Complete the EOC section of this Form by providing explanations that describe in sufficient detail the reason(s) for the requested change(s). [If the M&amp;O/Laboratory requested the change, they shall provide the Request for AFP Change Form to the NNSA Service Center or non-NNSA Operations Office official for signature (certifying availability of funding), consistent with the Contacts for Verification of Funds Availability for Withdrawal of Allotted Funds listed in Attachment E].</li> <li>Submit any additional programmatic information required by NNSA Headquarters Programs to the applicable NNSA Headquarters proposed [i.e., NA-25 requires Headquarters Project Managers to submit revised Annex I and overview data to reflect the impact of the proposed changes].</li> <li>Note: Methods other than the Request for AFP Change Form may be used as agreed to between the NNSA Headquarters Programs and the Field to initiate the change request process (i.e., e-mail or fax).</li> </ul>	NLT 7 <sup>th</sup> Day
NNSA Service Center / Non- NNSA Operations Office	<ul> <li>STEP 1b: Provide Certification of Funds Availability (as required)</li> <li>Where applicable, the NNSA Service Center or non-NNSA operations office official with signature authority will sign and submit the Certification of Funds Availability on the Request for AFP Change Form (Attachment D) to the NA-62 Budget Execution Analyst. Only the authorized officials (Attachment</li> </ul>	By 9 <sup>th</sup> Day
NA-62 Budget Execution Analyst	E) may attest to/sign the Certification of Funds Availability.  STEP 1c: Receive Outstanding Certification of Funds Availability (as required)  Ensure receipt of Certification of Funds Availability (for Field changes the Certification is provided on the Request for AFP Change Form; for Headquarters changes, the Certification is provided on the Confirmation of Funds Available for Withdrawal Memorandum (Attachment F).  Confirms Funding Availability for approved changes.  Note: It is the responsibility of the NA-62 Budget Execution Analyst to obtain the Certification of Funds Availability from the NNSA Service Center or non-NNSA operations office or NNSA Headquarters, as applicable.	From 9 <sup>th</sup> Day to NLT 13 <sup>th</sup> Day

	NNSA MONTHLY AFP AND WA PROCESS	
OWNER	ACTION	TYPICAL SCHEDULE (BUSINESS DAYS)
Headquarters NNSA Program Manager(s)	FOR NNSA HEADQUARTERS INITIATED CHANGES AND FIELD INITIATED CHANGES  STEP 2: Approve and submit Request for AFP Change Form (includes initial EOCs) to the NA-62 Budget Execution Analyst  Complete (sign) and submit the Request for AFP Change Form (Attachment D)	NLT 8 <sup>th</sup> Day
	with completed EOCs to the responsible NA-62 Budget Execution Analyst to be processed and reflected in the next month's AFP. Provide explanations that describe in sufficient detail the reason for the requested change(s), along with milestones and deliverables, as appropriate. Also provide explanations that describe what work will not be done as a result of funding withdrawals.  Note: Submittal of the Request for AFP Change Form by the NNSA Headquarters	
NA-62 Budget	Programs to the NA-62 Budget Execution Analyst is preferred.  STEP 3: Process AFP and WA Data (in the NNSA Administrative Budget	<u> </u>
Execution Analyst/Budget	Execution System [NABEX] if appropriate).	
Analyst	<ul> <li>Budget Execution Analyst receives Request for AFP Change Form and provides to cognizant Budget Analyst for review/information.</li> <li>Budget Execution Analyst enters and processes the AFP and WA data (in NABEX if appropriate).</li> </ul>	NLT 10 <sup>th</sup> Day
	Notes: (1) Some NN programs will continue to maintain existing AFP and WA automated systems.	
	(2) NA-62 Budget Execution Analyst will ensure that the Valid list of NNSA B&R Codes and Appropriation Structure (Attachment B), and Contract Identification Codes (Attachment C) are used when processing the AFPs and WAs.	
NA-62 Budget Execution	STEP 4: Generate/update the Major Operating Contractor Work Authorization (WA) Forms (Attachment I).	
Analyst/Budget Analyst	<ul> <li>Budget Execution Analyst enters data on the WAs from the Request for AFP Change forms and any additional information provided by the HQ NNSA Programs.</li> <li>Budget Execution Analyst forwards completed WA forms to the cognizant</li> </ul>	From 7 <sup>th</sup> to 12 <sup>th</sup> Day
	<ul> <li>Budget Analyst for concurrence prior to transmittal and subsequent approval by the responsible NNSA Headquarters Program WA Official.</li> <li>Budget Analyst initials the WA forms indicating concurrence and returns to Budget Execution Analyst.</li> </ul>	NLT 12 <sup>th</sup> Day
Headquarters	STEP 4a: Provide the words/deliverables to draft WAs.	
NNSA Program/ Project Manager(s)	<ul> <li>Provide any additional attachments to the WA forms, as needed.</li> <li>NA-62 Budget Execution Analyst will update the WAs, as needed.</li> </ul>	NLT 11 <sup>th</sup> Day
NA-62 Budget	STEP 4b: Forward WAs for Program approval/signature.	
Execution Analyst	Transmit completed WA Forms to Programs for approval/signature.	NLT 13 <sup>th</sup> Day

Headquarters NNSA Program	STEP 4c: Approve and sign the WAs and forward to NA-62 Budget Execution Analyst for transmittal to the Field.	
WA Official(s)	<ul> <li>The Program WA official(s) approve the WA form. Only those officials listed in Attachment J are authorized to sign the WA [unless further delegated by the Programs].</li> <li>GO TO STEP 13</li> </ul>	NLT 20 <sup>th</sup> Day
	Note: (1) Programs managed jointly require multiple approval signatures; (2) Each NNSA Program determines the appropriate concurrences required on the WA.	
NA-62 Budget	STEP 5: Generate EOC Report (Attachment G).	
Execution Analyst	<ul> <li>Generate EOC Report through NABEX (or from individual systems for those programs not linked to NABEX).</li> </ul>	NLT 14 <sup>th</sup> Day
	• Forward Financial EOC Report to the NA-62 Approving Official for approval	
NA-62 Budget	prior to transmittal to the CFO.  STEP 6: Process AFP in FDS.	
Execution Analyst	<ul> <li>Input final AFP data into the Department's Funds Distribution System (FDS) consistent with the approved AFP Change(s).</li> <li>FDS is "locked" for changes</li> </ul>	NLT 14 <sup>th</sup> Day
	<ul> <li>Print hard-copy AFPs (from FDS) and obtain signature of the NA-62 AFP approval authority.</li> </ul>	
Headquarters NNSA AFP Approving Official	STEP 7: Sign the NNSA Headquarters Confirmation of Funds Available for Withdrawal memorandum and approve the AFP (FDS) & EOCs.  Sign the NNSA Headquarters Confirmation of Funds Available for Withdrawal	NLT 14 <sup>th</sup> Day
	<ul> <li>Sign the NNSA Headquarters Confirmation of Funds Available for Withdrawal memorandum, AFPs [on the Proposed AFP Program Input Worksheet FDS Form 1537] and EOCs [from the applicable NNSA database]. Only the approving officials, authorized by signature cards listed in Attachment H, may sign the AFP.</li> </ul>	
NA-62 Budget Execution Analyst	STEP 8: Forward signed AFPs, EOCs, and Certification of Funds Availability to the DOE CFO.	NLT 15 <sup>th</sup> Day
	<ul> <li>AFPs are provided on FDS Form 1537.</li> <li>EOCs are printed from the applicable database.</li> <li>Certification of Funds Availability is provided on the Request for AFP Change Forms [for Field Changes] or Certification Memorandum [for HQ changes].</li> </ul>	
DOE CFO	STEP 9: Review EOCs and AFP Confirmed Worksheets.	
	The CFO reviews the EOCs and informs the NNSA Budget Execution Analysts that the AFP Confirmed Worksheet [FDS Form 1541], which signifies approval of the AFP, is ready to be printed.	NLT 20 <sup>th</sup> Day
DOE CFO	STEP 10: Approve and distribute: AFPs (electronic), Advice of Allotments (HQ F 2260.2), and DISCAS Interface Report to responsible non-NNSA Operations Office and NNSA Service Center.	NLT 6 <sup>th</sup> Day of next month
NA-62 Budget	STEP 11: Receive approved AFPs.	
Execution Analyst	<ul> <li>NA-62 Budget Execution Analyst prints the confirmed AFPs from the DOE CFO system.</li> </ul>	Varies

NA-62 Budget	STEP 12: Issue final, approved EOCs to the Field.	Within 7th Day
Execution Analyst		of CFO AFP approval
NNSA Service Center/Non-NNSA Operations Offices	STEP 13: Receive the electronic AFPs, Advice of Allotment, and DISCAS Interface Report.	Varies
NA-62 Budget Execution Analyst	STEP 14: Simultaneously issue the final, approved WAs to the cognizant NNSA Service Center, NNSA Site Office or non-NNSA Operations Office.  Issue final approved WAs to the NNSA Service Center, NNSA Site Offices or non-NNSA Operations Offices by NA-62 via Work Authorization Transmittal Memorandum (Attachment K). Simultaneous distribution (courtesy copies) will take place for the Service Center and appropriate NNSA Site Offices.  Note: NNSA program offices may also distribute more detailed programmatic information that will either be included or referenced in the WA form (i.e., more detailed Financial Plan spreadsheets; updated project life-cycle plans; and guidance for preparing quarterly/monthly progress reports, consistent with internal programmatic operations). This will ensure there is a complete picture of the work	NLT 5 <sup>th</sup> Day of next month
	scope.	
Non-NNSA Operations Office/NNSA Service Center/ NNSA Site Office [M&O/Laboratory]	<ul> <li>STEP 14a: Sign and submit approved WAs and perform work.</li> <li>Approve and submit signed WAs to the NA-62 Budget Execution Analyst.</li> <li>Perform work in accordance with the AFP/WA guidance.</li> <li>Submit required Program/Project progress reports to applicable NNSA Headquarters managers.</li> </ul>	Within 4 weeks of the WA work start date
NA-62 Budget Execution Analyst	<ul> <li>STEP 15: Maintain approved AFPs and WAs.</li> <li>Log the signed WAs into tracking system and file hard copies of approved AFPs and WAs.</li> </ul>	Ongoing
HQ NNSA Budget Division	STEP 16: Produce and distribute NNSA Execution Year Financial Reports.  Not shown on process flow diagram.	Monthly
Headquarters and Field Program Managers	STEP 17: Monitor the performance and reports submitted by the M&O contractors to ensure that work performed and costs incurred conform to the WA issued. Not shown on process flow diagram.	Ongoing

# Monthly Approved Funding Program (AFP)/Work Authorization (WA) Process [ NNSA Corporate Process for AFP and WA Changes]



Routing	Division	Control	T		idget a			LIST OF NNSA BUDGET AND REPORTING CODES
Symbol	Code	Level	ļ		rting (			Budget and Reporting Titles
		Approp.	Symt	ool: 8	39X02	40	Title	e: Weapons Activities
			Ţ <u> </u>	Ţ				nd Type: TC and FS
			DP	06	00	00	0	SECURE TRANSPORTATION ASSET
		X	DP	06	01	00	0	Program Direction - Federal Support
			DP	06	01	01	0	Personal Services
			DP	06	01	02	0	Personnel Benefits
			DP	06	01	03	0	Contractual Services and Supplies
			DP	06	01	04	0	Travel and Transportation of Persons
			DP	06	01	05	0	Training
		Х	DP	06	02	00	0	Operations and Equipment
			DP	06	02	01	0	Program Operations
		ļ	DP	06	02	02	0	Security Enhancements
			DP	06	02	OW	0	M&O Contractor Employee Cost (at Headquarters)
		L	DP	06	02	OW	1	Salaries/Benefits
			DP	06	02	OW	2	Dislocation Allowance
			DP	06	02	ow	3	Travel
			DP	06	02	OW	4	Office Support
			DP	06	02	OW	5	Equipment
	l	L	DP	06	02	OW	6	Other Costs

Routing		***************************************	**********				LIV			<b>U</b> I		NSA BUDGET AND REPORTING CODES
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			DP	07	00	00	0	TT				TED STOCKPILE WORK
		Х	DP	07	01	00	0	$\prod$		S		ckpile Maintenance
			DP	07	01	01	0	11	_	1	Li	fe Extension Operations and Repairs
			DP DP	07	01	01	1	11	}	+	4	Repairs
			DP	07	01	01	3	++	-	-	+-	Alterations, Modifications, LEP, and Other Support
			DP	07	01	02	0	++	-	+	╁	Integrated Safety Management Limited Life Component Exchange
			DP	07	01	03	0	††	-+	+	+	Development and Engineering
			DP	07	01	04	0	††	_	$\top$	+	Transportation Container Enhancement Program
			DP	07	01	ow	0	$\prod$		Ţ		M&O Contractor Employee Cost (at Headquarters)
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		<del>                                     </del>	DP	07	01	ow	6	+	+	+	+	Other Costs
		Х	DP	07	02	00	0	11	7	S	itoc	ckplie Evaluation
			DP	07	02	01	0	$\coprod$	二	I	Si	tockpile Laboratory Tests (SLT)
			DP	07	02	02	0	П	T	$\perp$	S	tockpile Flight Tests (SFT)
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Symbol	Code	Level		Repo	rting (	Codes		<u> </u>	Budget and Reporting Titles
		Х	DP	07	06	00	0	$\Pi$	Stockpile Research and Development
			DP	07	06	01	0		Assessment and Certification
			DP	07	06	01	1		Assessment and Certification
			DP	07	06	01	2		DSW - Pit Manufacturing and Certification Campaign Support Activities at NTS
			DP	07_	06	02	0		Maintenance
			DP	07	06	03	0	Ш	Surveillance
			DP	07	06	04	0_		Baselining
			DP	07	06	05	0		Refurbishment
			DP	07	06	06	0		Supporting Research and Development
]			DP	07	06	OW	0		M&O Contractor Employee Cost (at Headquarters)
			DP	07	06	OW	1	$\Pi \Pi$	Salaries/Benefits
			DP	07	06	0W	2		Dislocation Allowance
			DP	07	06	0W	3		Travel
			DP	07	06	OW	4	$\Pi^{-}$	Office Support
			DP	07	06	OW	5		Equipment
			DΡ	07	06	0W	6		Other Costs

Routing	Division	Control	1		idget a		T		******	OF NNSA BUDGET AND REPORTING CODES
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			DP	80	01	01	0	+	+	Legacy Data Analysis and Archiving
			DP DP	08 08	01	02	0	+-	+	Materials Science Integration and Analysis Engineering Component Analysis
		<del> </del> -	DP	08	01	04	0	+	+	Boost Physics
~ ~ ~			DP	08	01	05	0	+	-	Integrated Hydro Tests Assessment
			DP	08	01	06	0	$\top$	T	Subcritical Experiments
			DP	08	01	ow	0	$\perp$	I	M&O Contractor Employee Cost (at Headquarters)
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		Х	DP	08	02	00	0	$\perp$	I	Dynamic Materials Properties Campaign
			DP	08	02	01	0		$\bot$	Stockpile Materials Equation of State (EOS), Melt and Phase Transitions
			DP	08	02	02	0	_	$\perp$	Constitutive Properties of Metals: Strength, Spall, and Ejecta
			DP	08	02	03	0	+	$\perp$	Organics
		<del> </del>	DP DP	08 08	02	04	0	+-	+-	Materials Processing, Properties and Performance
			DP	08	02	06	0	╁	+	University Partnerships Physical Data Computational Support
			DP	08	02	07	0	╁	+	Nanoscience
			DP	08	02	OW	0	+-	+	M&O Contractor Employee Cost (at Headquarters)
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			DP	08	03	00	0	╁╴	+	Advanced Radiography Campaign
			DP	08	03	01	0	1	1	DARHT Optimization
			DP	80	03	02	0		$\top$	Simulation and Analysis
			DP	08	03	03	0			Provide Required Materials
			DP	80	03	04	0	1	4	Advanced Radiography Requirements and Technology Development
			DP DP	08 08	03	05 0W	0	+	+4	Vessel Development and Certification
			DP	08	03	OW	0	+	+	M&O Contractor Employee Cost (at Headquarters) Salaries/Benefits
			DP	08	03	ow	2	+	+	Dislocation Allowance
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			DP	80	04	00 01	0	-	$\perp$	Secondary Certification and Nuclear Systems Margins Campaign
			DP DP	08 08	04 04	01	0	+-	4	Radiation Source
			DP	08	04	02 03	0	+-	+	Initial Radiation Case Dynamics Radiation Flow
			DP	08	04	04	0	+-	++	Secondary Performance
			DP	08	04	05	0	+	$\forall$	University Grants/Other Support
			DP	80	04	ow	o	1	$\forall$	M&O Contractor Employee Cost (at Headquarters)
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			DP DP	08 08	04	ow ow	5	↓_	Ш	Equipment

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		^_	DP	08	05	01	0	+	-	┦┺	Advanced Initiation
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	ļ	X	DP	08	06	00	0	+	}	1	Veapons System Engineering Certification Campaign
			DP	08	06	02	0	+	-	-	Defining Methodology, Needs, and Engineering Research Activities  Experimental Validation
	<del> </del>		DP	08	06	03	0	+	-+	+	Abnormal and Flight Test Instrumentation
	<del>                                     </del>		DP	08	06	ow	0	++	-+	+	M&O Contractor Employee Cost (at Headquarters)
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		X	DP	08	07	00	0	П		1	Nuclear Survivability Campaign
			DP	08	07	01	0	$\bot$	_	4	Modernization of Weapon Outputs
		L	DP	08	07	02	0	11	_	_	Nuclear Survivability of Nuclear Components
			DP	08	07	03	0	44	_	4	Nuclear Survivability of Nonnuclear Components
	<b> </b>		DP	08	07	04	0	++	-	+	Hardening of Microelectronics and Microsystems
			DP	08	07 07	0W	0	+		+	M&O Contractor Employee Cost (at Headquarters)
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			DP	08	08	03	0	$\top$		T	High Explosives/Energetics
			DP	08	08	04	0	$\coprod$		$\perp$	Nonnuclear Components
			DP	08	08	05	0	П		$\perp$	Nonnuclear Materials
	ļ	<u> </u>	DP	08	08	06	0	$\bot$		$\perp$	Systems
	ļ	ļ	DP	08	08	ow	0	11		4	M&O Contractor Employee Cost (at Headquarters)
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	+	<del> </del>	DP	08	09	02	0	╁		+	Enterprise Integration Program
	+		DP	08	09	03	0	++		+	IPPD/Agile Manufacturing
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	+	<del> </del>	DP	08	09	ow	3	+		+	Travel
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		Х	DP	08	10	00	0	11				ertial Confinement Fusion and High Yield Campaign
			DP	08	10	01	0	++		-		Ignition
			DP DP	08	10	02 03	0	╁	-	Н		Support of Stockpile Program ICF/NIF Experimental Support Technologies
			DP	08	10	04	0	++	}	Н		High Yield Assessment
			DP	08	10	05	ō	+	-	$\vdash$		University Grants/Other ICF Support
			DP	08	10	06	0	††	1	Н		NIF Other Projects Costs
			DP	08	10	07	0	$\Box$		H		Operations of Facilities
			DP	08	10	08	0	$\sqcap$		$\Box$		Inertial Fusion Technology
			DP	08	10	09	0	П		П		NIF Demonstration Program
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		<del></del>	DP	08	11	01	0	╁┤		$\vdash$	4	Ivanced Simulation and Computing Campaign Advanced Applications Development
		<del> </del>	DP	08	11	02	0	++		H		Verification and Validation
		<del></del>	DP	08	11	03	0	$\forall$		H		Materials and Physics Modeling
			DP	08	111	04	0	††		H		Integrated Computing Systems (ICS)
			DP	08	11	04	1	11	_	H	$\dashv$	Physical Infrastructure and Platforms
			DP	08	111	04	2	††		Н	$\dashv$	Ongoing Computing
			DP	08	11	04	3	11		$\sqcap$		Advanced Architectures
			DP	08	11	05	0	$\prod$				Simulation and Computer Science
			DP	08	11	05	1	$\square$				Problem Solving Environments (PSE)
			DP	08	11	05	2					Distance Computing (DisCom)
		ļ <u>.</u>	DP	08	11	05	3	$\perp \downarrow$				PathForward
			DP	08	11	05	4	$\bot$		Ц	Ц	Visual Interactive Environment for Weapons Simulation (VIEWS)
	<u> </u>		DP	08	11	06	0	44		Ц	$\Box$	ASCI Special Projects
		ļ	DP	08	11	06	11	44		Н	Ц	ASCI Super Computing (SCxx) Research Exhibit Projects
		<del> </del>	DP	08	11	06	2	+		Н	Н	1 Program/3 Labs
	<del> </del>	<b></b>	DP	08	11	07	0	++		H	Н	University Partnerships
!	<del></del>	<b> </b>	DP DP	08	11	07	2	+		Н	Н	Academic Strategic Alliances Program
	<del> </del>	<del> </del>	DP	08	11	07	3	+		Н	Н	Institutes Computational Science Graduate Fellowships (Krell)
	<b></b> -	<del> </del>	DP	08	111	07	4	+	-	H	Н	Academic Technology Demonstration Centers
		<del>                                     </del>	DP	08	111	ow	0	+		$\vdash$	Н	M&O Contractor Employee Cost (at Headquarters)
			DP	08	111	ow	1	+	-	H		Salaries/Benefits
			DP	08	111	ow	2	11	_	$\vdash$		Dislocation Allowance
			DP	08	11	ow	3	$\Box$	_	П	П	Travel
			DP	08	11	ow	4	$\prod$		П		Office Support
			DP	80	11	ow	5	$\prod$		$\prod$		Equipment
			DP	08	11	0W	6					Other Costs
		X	DP	08	12	00	0	$\perp$		Ц		t Manufacturing and Certification Campaign
	ļ	ļ	DP	08	12	OW	0	$\perp \downarrow$	<u> </u>	$\sqcup$		M&O Contractor Employee Cost (at Headquarters)
	ļ	ļ	DP	08	12	0W	1	$\sqcup$	<u> </u>	Ш		Salaries/Benefits
	ļ. <u> </u>		DP	08	12	OW	2	44		┧		Dislocation Allowance
	<del> </del>	<b> </b>	DP	08	12	OW	3	11		$\sqcup$		Travel
	<u> </u>	<del> </del>	DP	08	12	OW	4	44		1-		Office Support
	<del></del>	<del> </del>	DP	08	12	OW/	5	+1		H		Equipment Other Contra
	<del> </del>	<del> </del>	DP	80 80	12 12	0W	6	+		╀┤		Other Costs Pit Manufacturing
		<del> </del>	DP	08	12	11	0	╅┤	-	╁		Pit Manufacturing Pit Certification
	<del> </del>	<del> </del>	DP	08	12	12	0	+1	$\vdash$	$\vdash$		Pit Manufacturing Capability
	<del> </del>	<del> </del>	DP	08	12	13	0	╅┥		H		Modern Pit Facility
	<del> </del>	x	<del> </del>	+55	\ <u>`</u>	+:-	+	╁┤	<del>                                     </del>	P		diness Campaigns
		<del>  x</del>	DP	08	13	00	0	++				ockpile Readiness Campaign
	<del> </del>	<del>                                     </del>	DP	08	13	01	0	++	-	H	i	Establish Near-Term Process Capability
		<u> </u>	DP	08	13	02	ō	11	_		Н	Modernize Manufacturing Facilities
			DP	08	13	07	0	71		$\sqcap$		Evaluate Material Requirements and Specifications
			DP	08	13	08	0	$\top$		П		Evaluate Designs for Improved Manufacturability
			DP	08	13	09	ō	71	,	П		Establish Near-Term Process Capability
			DP	08	13	ow	0	$\top$		$\sqcap$		M&O Contractor Employee Cost (at Headquarters)
			DP	08	13	ow	1	T		$\prod$	П	Salaries/Benefits
			DP	08	13	ow	2	$\Box$		П		Dislocation Allowance
			DP	08	13	ow	3	П		$\Box$		Travel
			DP	80	13	0W	4					Office Support
			DP	08	13	ow	5	П				Equipment
								<del></del> '				
			DP DP	08	13	0W	6	I				Equipment Other Costs Modernize Manufacturing Facilities

Routing	Division	Control	,	Bu	dget a	ınd		T	
Symbol	Code	Level		Repo	_		;		Budget and Reporting Titles
7			DP	08	14	00	0	tt	HE/Manufacturing and Weapon Assembly/Disassembly Readiness Campaign
	·		DP	08	14	06	0	††	Implementation of New Processes/Technologies
			DP	08	14	07	to	11	High Explosives Manufacturing
			DP	08	14	08	0	+ +	Product Requalification
			DP	08	14	09	0	11	Enterprise Integration
			DP	08	14	ow	ō	++	M&O Contractor Employee Cost (at Headquarters)
			DP	08	14	ow	1	<del>                                     </del>	Salaries/Benefits
	<del> </del>		DP	08	14	ow	2	++	Dislocation Allowance
			DP	08	14	ow	3	++	Travel
			DP	08	14	ow	4	++	Office Support
			DP	08	14	ow	5	++-	Equipment
			DP.	08	14	ow	6	++-	Other Costs
			DP	08	14	10	0	++	Productivity Improvement
	<del> </del>		DP	08	14	111	0	++	Collaborative Manufacturing
	<b></b>	Х	DP	08	15	00	0	++-	Nonnuclear Readiness Campaign
	<del>                                     </del>		DP	08	15	01	0	++	Optimize Supply Chain
	<del> </del>		DP	08	15	02	0	++	Enhance Processes for New Weapons Design
	<del> </del>		DP	08	15	03	0	++-	Modernize Current Manufacturing Capabilities
	<del> </del>		DP	08	15	04	0	++	
	<del> </del>		DP	08	15	0W	0	++-	Implement Rapid Manufacturing Methods  M&O Contractor Employee Cost (at Headquarters)
	<del> </del>		DP	08	15	OW	1	+-	Salaries/Benefits
	<del>  '</del>		DP	08	15	OW	2	++	
		<u> </u>	DP	08	15	OW	_	╁	Dislocation Allowance
	<del> </del>		DP			OW	3	╁┼╴	Travel
	<b> </b>		DP	08	15		4	11	Office Support
	<del> </del>		DP	08	15	0W	5	╁╄╴	Equipment
	ļ			08			6	1-1-	Other Costs
	<del> </del>	X	DP	80	16	00	0	++	Materials Readiness Campaign
	<del> </del>		DP	08	16	02	0	++	Materials Processing and Disposition Capability
	<del> </del>		DP	08	16	04	0	₩.	Materials Packages and Containers
	<del> </del>		DP	08	16	06	0	14-	Materials Surveillance
	<b>}</b>		DP	08	16	06	3	11	Excess Materials Management and Storage at DP Sites
	<del> </del>		DP	80	16	0W	0	+	M&O Contractor Employee Cost (at Headquarters)
	<b></b>		DP	08	16	OW	1	44	Salaries/Benefits
	ļ		DP	08	16	ow	2	11	Dislocation Allowance
			DP	80	16	0W	3	11	Travel
	ļ		DP	08	16	0W	4	11	Office Support
	<u> </u>		DP	08	16	0W	5	11	Equipment
	ļ		DP	08	16	0W	6	+	Other Costs
	L	X	DP	08	17	00	0	11	Tritium Readiness Campaign
	<u> </u>		DP	08	17	01	0	11	Commercial Light Water Reactors
			DP	08	17	01	1		Development Program
	<u> </u>		DP	08	17	01	2	$\prod$	Production Program
	<u> </u>		DP	80	17	02	0		Accelerator Production of Tritium (APT)
			DP	80	17	02	1	Ш	Accelerator Production of Tritium
	<u> </u>		DP	08	17	02	2	$\coprod$	Joint APT/ATW Program Transition
			DP	08	17	0W	0	$\prod$	M&O Contractor Employee Cost (at Headquarters)
			DP	80	17	ow	1		Salaries/Benefits
			DP	08	17	0W	2	11	Dislocation Allowance
			DP	08	17	0W	3	TT	Travel
	<del> </del>		DP	08	17	0W	4	$\top$	Office Support
			DP	08	17	ow	5	11	Equipment
	1		DP	08	17	ow	6	++	Other Costs
	<del> </del>	Х	39	DP	08	00	0	11	Campaigns - Construction Projects
	<del> </del>		39	DP	08	03	0	11	Advanced Radiography
	+		39	DP	08	10	0	++	ICF Ignition and High Yield
	<del> </del>		39	DP	08	11	0	++-	Advanced Simulation and Modeling
	<del> </del>		39	DP	08	17	0	<del></del>	Advanced Simulation and Modeling Tritium Readiness

Routing	Division	Control		Bu	dget a	ınd		T				
Symbol	Code	Level	}		rting (							Budget and Reporting Titles
		Approp.						le:	We	рар	on	s Activities
			Ī		T	T	Fu					
			DP	09	00	00	0		Ì	RE	AD	INESS IN TECHNICAL BASE AND FACILITIES (RTBF)
		X	DP	09	01	00	0		$\Box$		)pe	erations of Facilities
			DP	09	01	01	0	$\downarrow \downarrow$	_	- -	R	&D Facilities - Lawrence Livermore National Laboratory
			DP	09	01	01	A	$\downarrow \downarrow$	_	4	$\perp$	Engineering Facilities
			DP	09	01	01	В	+			+-	HE Test Facilities
			DP	09	01	01	C	$\downarrow \downarrow$			+	Physics Facilities
			DP	09	01	01	F	+		+	+	Institutional Facilities
			DP	09	01	01	H	++	$\dashv$	+	+	LLNL NV Experimental Support
	<del></del>	<u> </u>	DP DP	09	01	01	J	+	$\dashv$	+	+	NIF Other Project Costs Superblock Complex (Buildings 331, 332, and 334)
		<b> </b>	DP	09	01	01	L	$\forall$	$\dashv$	+-	+-	Other Facility Costs
			DP	09	01	01	М	++	+	+	╁	AVLIS
		<del> </del>	DP	09	01	02	0	+	$\dashv$	+	R	&D Facilities - Los Alamos National Laboratory Facilities
	<del></del>		DP	09	01	02	A	$\dagger \dagger$	-	+	₽	Atlas
			DP.	09	01	02	В	††	$\dashv$	+	+	Central Computing Facility
			DP	09	01	02	C	$\dagger \dagger$	$\dashv$	+	+	DARHT
			DP	09	01	02	D	††	$\dashv$	+	+	Engineering Facilities (Testing, Standards and Calibration, High Explosives, Mach
	L			<u> </u>			<u> </u>	11		$\perp$	$\perp$	Shops, Assembly and Storage)
		ļ	DP	09	01	02	E	11		1	$\perp$	Firing Sites
			DP	09	01	02	F	11	_	4	4	High Explosives Detonation Facility
			DP	09	01	02	G	11		4	+	High Explosives Science Facilities
			DP	09	01	02	H	+	-+	-	+-	Laboratory Data Communications Center
			DP	09	01	02	1-	++		4	╀	Los Alamos Neutron Science Center
		ļ <del></del>	DP	09	01	02	J	+	-		+	Pegasus
		ļ	DP DP	09	01	02	K	++		+	+-	PHERMEX
		<del></del>	DP	09	01	02	M	++	-+	+	+	Sigma (Buildings 35, 66 and 159)
			DP	09	01	02	0	+	-+	+	+-	Strategic Computing Facility Target Fabrication
		<del> </del>	DP	09	01	02	R	+	-	+	+	Waste Management Facilities
			DP	09	01	02	s	++	+	+	╁	Other Facility Costs
		<u> </u>	DP.	09	01	04	0	† †	+	+	R	&D Facilities - Nevada Operations Office
	<del></del>		DP	09	01	04	A	++	_	+	<del> ``</del>	Atlas
		<del></del>	DP	09	01	04	В	1+	+	╁	╁	High Explosive Facilities
			DP	09	01	04	c	$\dagger \dagger$	+	+	+	Control Plant Complex
			DP	09	01	04	D	$\dagger \dagger$	十	+	╆	Device Assembly Facility
			DP	09	01	04	E	$\sqcap$	$\dashv$	+-	+	Joint Actinide Stock Physics Experimental Research Facility (JASPER)
			DP	09	01	04	F	17	$\dashv$	+	1	Lawrence Livermore Technical Facility
			DP	09	01	04	G	17	$\top$	1	1	Los Alamos Technical Facility
			DP	09	01	04	Н	$\sqcap$	_	1	T	North Las Vegas
			DP	09	01	04	I	$\sqcap$			Τ	U1a Complex
			DP	09	01	04	J	$\prod$	T		T	Other Facility Costs
			DP	09	01	05	0	$\prod$	1	T	R	&D Facilities - Sandia National Laboratories Facilities
			DP	09	01	05	Α				Γ	AL Full-scale Experimental Complex
			DP	09	01	05	В	$\prod$	$\Box$	$\prod$	Γ	Compound Semiconductor Research Laboratory
			DP	09	01	05	С	$\coprod$	$oldsymbol{\perp}$	$\perp$	L	Experimental Aerodynamics
			DP	09	01	05	D	П	$\bot$	$\perp$	L	HERMES III
			DP	09	01_	05	E	Ш	$\perp$	Ţ	L	Microelectronics Development Laboratory
			DP	09	01	05	F	Ш		1.	$\perp$	SATURN
			DP	09	01	05	G	11	-+	+	├-	SPHINX
		<del></del>	DP	09	01	05	H	H	$\dashv$	+	<u> </u>	TA-5 (ACRR, SPR, GIF, RML)
			DP	09	01	05	<del>  </del>	H-	-	+	-	Tonopah Test Range
			DP	09	01	05	J	H	+	+	<u> </u>	Z
			DP	09	01	05	K	H	$\dashv$	+	-	Other Facility Costs
			DP	09	01	05	L	+	+	+		Annular Core Research Reactor (ACRR)
				09	01 01	07	0	++	$\dashv$	+		oduction Facility - Kansas City Plant
					01	08 08	0 A	+	+	+		oduction Facilities - Los Alamos National Laboratory
				09		08	В	+	+	+		Beryllium Technology Facility CMR Building
		<del></del>		09		08	G		+	+	$\Box$	TA-18
				09	01	08	Н		$\top$	$\dagger$	Н	TA-55
				09	_	08	ı		+	†	Н	Target Fabrication
						08	J	$\sqcap$	$\top$	1	П	Tritium Facilities (WETF, TSFF)
			DP	_		08	K	$\sqcap$	+	+		Other Facility Costs
			DP	09		09	0	ΓŤ	-1-	1-		ak Ridge National Laboratory (ORNL) - Building 3019

Routing   Division   Cortect   Event   Reporting Codes   Symbol   Code   Event   Op   09   01   10   0   0   0   0   0   11   0   0							LID	LIS	T (	OF	NN	ISA BUDGET AND REPORTING CODES
DP	- 1			Repo	rting (	Codes						
DP   09   01   11   A     Building 870   Primary Standards Laboratory   DP   09   01   11   C     C   C   C   C   C   C   C			DP_	09	01		0_			_{_	Pro	oduction Facility - Pantex Plant
DP   D9   D1   11   B   Primary Standards aboratory			DP	09	01	11	0	$\prod$	$\Box$	I	Pro	oduction Facilities - Sandia National Laboratories
DP   D9   D1   11   C     C   Dther Facility Costs			DP	09	01	11	Α		$\prod$	T	1	Building 870
DP   D9   D1   12   D   DP   PY 12 Plant Facility			DP	09	01	11	В	П			Ţ	Primary Standards Laboratory
DP   D9   01   13   0			DP	09	01	11	С	$\prod$		T	77	Other Facility Costs
OP   OP   O1   13   A		 	DP	09	01	12	0	11		T	Pr S	Savannah River Site - Tritium Facility
DP   DP   OP   O1   13   B   DP   O9   O1   13   C   Septiment   OP   O9   O1   O1   OP   O9   O1   OP   O1   O1			DP	09	01	13	0	TT	7	T	Pr'	Y-12 Plant Facilities
DP   DP   DP   DP   DP   DP   DP   DP								$\Pi$	1	I	1	9201-1
DP   DP   OP   OI   13   D   DP   OP   OI   OI   OF   OF   OI   OI   OF   OF								П			$\rightarrow$	<del></del>
DP   DP   OP   OF   OF   OF   OF   OF   OF   O		 						11	$\perp$	1	-	
DP   DP   OP   OT   13   F		 						++	_	+		
DP   DP   DP   OP   OT   13   I		 <del></del>			+			++	-+	+		
DP   DP   OP   O1   13   H		 						++	+	+		
OP 09 01 13 1		 						++	$\dashv$	+		
DP   09   01   13   J		 	DP		01		1	11	_	$\top$	_	
DP   D9   D1   13   L     9995			DP		01	13	J	11	$\neg$	1		
DP   09   01   13   M   DP   09   01   13   N   DP   09   01   14   0   Stockpile Management Restructuring Initiative (SMRI)		 					+	П	$\Box$	I		
DP		 						$\coprod$	$\perp$	Ţ		<del></del>
DP   09   01   14   0		 				+	+	11	4	4		
DP   09   01   15   0     Facility/Startup/S		 ļ		<del></del>	+	+	+	11	$\perp$	1		
DP   09   01   19   0   10   10   10   10		 <u> </u>			+			11	1	1		
OP		 			_		-	11	1	4		
DP   D9   D1   TW   T   DF   D8   D7   D9   D1   TW   Travel		 ļ						++	$\dashv$	+	Inte	ersite Stockpile Stewardship Institutional Requirements
DP   DP   DP   DP   DP   DP   DP   DP		 <b></b>			<del></del>		+	++	-	4	M&	O Contractor Employee Cost (at Headquarters)
DP		 			_			++	-	+		
DP   DP   DP   DP   DP   DP   DP   DP	+	 						++	+	4-		<del></del>
DP   O9   O1   1W   5   DP   O9   O1   1W   6   DP   O9   O1   Other Costs		 			_			++	+	┿		
DP   09   01   1W   6     Other Costs		 			<del></del>			++	-+	+		
DP   09   01   20   0     National Center for Combating Terrorism (NCCT)		 						11	+	+-		<del></del>
DP   09   01   81   0     Change in Inventories   Special Process Spares   DP   09   01   81   2   Special Process Spares   DP   09   01   81   3   Common Use Stores   DP   09   01   81   4   Special Reactor Materials   DP   09   01   81   5   Other Special Materials   DP   09   01   81   6   Change in Collateral Funds and Other Deposits   Change in Collateral Funds and Other Deposits   DP   09   02   01   O   Program Readiness   DP   09   02   01   O   NTS Readiness   DP   09   02   03   O   Pulsed Power Science and Other Technical Support   DP   09   02   04   O   TA-18 Relocation   TA-18 Relocation   DP   09   02   05   O   Materials Processing and Classified Computing   DP   09   02   05   O   Materials Processing and Classified Computing   DP   09   02   06   O   Critical Production and Engineering Skills   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost (at Headquarters)   DP   09   02   0W   O   M&O Contractor Employee Cost		 						++	+	+		
DP		 						11	十	c		
DP			DP	09	01	81		11	1	+		
DP   09   01   81   5     Other Special Materials			DP		01	81		11	7	+		
DP						81		$\Pi$	1	7	Spe	ecial Reactor Materials
X   DP   09   02   00   0   0     Program Readiness		 			<del></del>			$\Pi$	$\Box$	1		
DP		 								$\perp$		
DP		X						11	_}	P		
DP		 				+		$\downarrow \downarrow$	4	1		
DP   09   02   05   0   Materials Processing and Classified Computing		 ļ						<del>     </del>	4	4_	Pul	sed Power Science and Other Technical Support
DP		 				+		++	-+	4		
DP		 						╂╌╁╌	+	╀		
DP		 	-	+			+	++	-+-	┰		
DP	<del>+</del>	 <del> </del>						++	$\dashv$	+-		
DP   09   02   0W   2   Dislocation Allowance				09				++	+	+		
DP		 						++	+	+		
DP		 <u> </u>		09				††	+	$\dagger$		
DP				09				††		T		
DP			DP				5	$\dagger \dagger$	+	T		
DP				09	02	0W	6	$\prod$	1	T	Oth	ner Costs
DP			DP		02	81	0			C	hang	ge in Inventories
DP				09	02			$\prod$		Ι	Spe	ecial Process Spares
DP		 					3	$\prod$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	I	Cor	mmon Use Stores
DP		 L						$\coprod$	$\perp$			
X   DP   09   03   00   0     Special Projects and Other		 			02	81		$\prod$	$\perp$	L	Oth	er Special Materials
DP								11	1	1	Cha	ange in Collateral Funds and Other Deposits
DP		 X	אטו					+-	_			
DP   09   03   01   2   New Mexico Educational Enrichment Foundation		 						++	_	4-		
DP         09         03         01         3         Direct Education           DP         09         03         02         0         Land Transfer Direct Costs           DP         09         03         03         0         Other		 <del></del>				01		+-	_	+	╁╠	os Alamos County Schools
DP 09 03 02 0   Land Transfer Direct Costs DP 09 03 03 0   Other		 					2	++		+		
DP 09 03 03 0 Other		 						+-}-	+	+		
<del></del>		 						╁┼	+	+-		
10P 109 103 104 10 11 1 Criticality Cafes (DAUGOS OF C)	+	 			03	04	0	╁┼	+	+-		
		 <del></del> .						++-	+	+	Into	reality Salety (UNPSB 97-2)
DP 09 03 05 0 Intersite Stockpile Stewardship Institutional Requirements DP 09 03 06 0 Preservation of Manhattan Project		 						++	+	+	Pre	servation of Manhattan Project
DP 09 03 07 0 Critical Skills Development Program								++-	+	+	Crit	ical Skills Development Program

							LID	LIS	ST.	OF	١	NSA BUDGET AND REPORTING CODES
Routing Symbol	Division Code	Control Level		Repo		Codes		$\prod$				Budget and Reporting Titles
			DP	09	03	0W	0	$\prod$	_ ]		٨	1&O Contractor Employee Cost (at Headquarters)
			DP	09	03	0W	1	$\prod$	$\Box$	I	-	alaries/Benefits
		ļ	DP	09	03	0W	2	11	_	4	$\overline{}$	islocation Allowance
			DP	09	03	0W	3	++		+		ravel
			DP DP	09	03	0W	4	++		+		Office Support
			DP	09	03	OW	5	++		+		quipment Other Costs
		<del> </del>	DP	09	03	81	0	++	$\dashv$	1		ange in Inventories
			DP	09	03	81	2	+	-+	+	٦	pecial Process Spares
			DP	09	03	81	3	††	$\dashv$	+		Common Use Stores
			DP	09	03	81	4	11	寸	+		pecial Reactor Materials
			DP	09	03	81	5	11	$\neg$	$\top$		Other Special Materials
			DP	09	03	81	6	$\top$		$\top$		change in Collateral Funds and Other Deposits
		Х	DP	09	04	00	0	П		N		erial Recycle and Recovery
			DP	09	04	01	0	П	$\Box$	$\perp$		ecycle Activities
			DP	09	04	02	0	Ш		L	F	lecovery Processes
			DP	09	04	03	0	44.	_	4	E	nriched Uranium Operations
			DP	09	04	04	0	44	1	4		ranium Scrap Recovery - Commercial
	ļ	ļ	DP	09	04	05	0	++	_	4	F	recious Metals Recycle
		<b> </b>	DP	09	04	OW	0	++	_	+		1&O Contractor Employee Cost (at Headquarters)
		<del> </del>	DP	09	04	WO	1	++	}	+	_	alaries/Benefits
		<del> </del>	DP	09	04 04	0W	2	++		+-	-	islocation Allowance
		<del> </del>	DP	09 09	04	0W	3	╁┼		+	-	ravel
			DP	09	04	OW	5	++		+		Office Support
	<del></del>	<del> </del>	DP	09	04	ow	6	++	$\dashv$	+		quipment Other Costs
		х	DP	09	05	00	0	++	$\dashv$	1		ntainers
		<del>^</del>	DP	09	05	01	0	++	+	+	101	esearch and Development
			DP	09	05	02	0	++	$\dashv$	+		ecertification and Maintenance
			DP	09	05	03	o	++	+	+		roduction
		<b></b>	DP	09	05	ow	0	++	+	+		I&O Contractor Employee Cost (at Headquarters)
			DP	09	05	ow	1	11	+	+	İ	alaries/Benefits
			DP	09	05	ow	2	11	$\dashv$	+		islocation Allowance
			DP	09	05	ow	3	11	1	T	_	ravel
			DP	09	05	0W	4	$\Box$		$\top$		Office Support
			DP	09	05	0W	5	$\prod$	$\exists$	T		quipment
			DP	09	05	0W	6	$\prod$			C	Other Costs
		Х	DP	09	06	00	0	П	$\Box$	S		rage
			DP	09	06	01	0	П	$\Box$	I		Veapon Material
			DP	09	06	02	0	Ш	$\supset$	I	N	on-Weapon Material
			DP	09	06	0W	0	44	_	1	N	&O Contractor Employee Cost (at Headquarters)
			DP	09	06	0W	1_	$\downarrow\downarrow$	4	1		alaries/Benefits
			DP	09	06	0W	2	11	_	+	-	islocation Allowance
		<del></del>	DP DP	09	06	OW	3	44	_}	+	+-	ravel
				09	06	OW	4	++		+		ffice Support
		<del></del>	DP DP	09	06		5	++	$\dashv$	+		quipment
	<u> </u>	x	DP	09 09	06 09	0W	6	++	+	+.		ther Costs
			DP	09	09	00	0	++	-+	V		apons Incident Response
			DP	09	09	01 01	0	++	-+	+	1	uclear Emergency Support Team
	<del></del>	<del> </del>	DP	09	09	01		++	+	+	+	Search Operations Technical Integration
		<del></del>	DP	09	09	01	2	++	+	+-	+-	Technical Integration
		<del> </del>	DP	09	09	01	4	++	+	+	+	Search Training and Drills Joint Technical Operation Team (JTOT) Operations
		<del></del>	DP	09	09	01	5	++	$\dashv$	+	+	Training and Drills
			DP	09	09	02	ő	++	+	+	N	uclear Radiological Advisory Team
		<del></del>	DP	09	09	02	1	++	+	+	+,,	Operating
·			DP.	09	09	02	3	††	+	+	+	Training and Drills
			DP	09	09	03	0	++	+	+	Δ	ccident Response Group/Disposition
			DP	09	09	03	1	††	+	+	f	Operating
			DP	09	09	03	2	11	+	+	+	Disposition
			DP	09	09	03	3	11	+	+	1	Training and Drills
			DP	09	09	04	0	††	+	+	c	onsequence Management Teams
			DP	09	09	04	1	11	+	1	Ť	Operating
			DP		09	04	3	11	$\dashv$	+	T	Training and Drills
			DP	09	09	05	ō	11	+	T	s	pecial Applications
			DP	09	09	05	1	7	+	+	Ť	Exercise/Special Activities
			DP	09	09	05	2	TT	+	T	T	Interagency Agreements
			DP		09	05	3	$\prod$	_		Γ	National Security Special Events (NNSE)/Special Exercises
			DP	09	09	05	4	$\prod$		Γ	Ī	Emergency Response/Support Logistics
			DP	09	09	06	0	$\prod$		I	Α	mospheric Release Advisory Capability (ARAC)
			DP	09	09	06	1	$\prod$		T	Γ	Operating
			DP	09	09	06	2	$\prod$	_T	Γ	Γ	Technical Integration
			DP	09	09	06	3					

	,					****	LID	LIS	T	OF	NNSA BUDGET AND REPORTING CODES
Routing	Division	Control	j		dget a						
Symbol	Code	Level				Codes		١.,			Budget and Reporting Titles
	l		DP	09	09	07	0			L	Aerial Measurement System
			DP	09	09	07	1		$\perp$	$\perp$	Operating
			DP	09	09	07	2	Ш		L	Technical Integration
			DP	09	09	07	3	П		$\perp$	Training and Drills
			DP	09	09	07	4			$\perp$	Aerial Measuring System Special Application
			DP	09	09	08	0	П		$\perp$	Radiation Emergency Assistance Center/Training Site (REAC/TS)
			DP	09	09	08	1		$\perp$	$\perp$	Operating
			DP	09	09	08	3			L	Training and Drills
			DP	09	09	09	0				Radiological Assistance Program (RAP)
			DP	09	09	09	2		$\int$	$\perp$	Training and Drills
			DP	09	09	09	3	Ш		L	Operating
			DP	09	09	0W	0			$\perp$	M&O Contractor Employee Cost (at Headquarters)
			DP	09	09	0W	1			I	Salaries/Benefits
			DP	09	09	0W	2			$\perp$	Dislocation Allowance
			DP	09	09	0W	3	П		L	Travel
			DP	09	09	0W	4			L	Office Support
			DP	09	09	0W	5	Ш		$\perp$	Equipment
			DP	09	09	OW	6	$\Pi$	$\mathbf{I}$	T	Other Costs
			DP	09	09	11	0	$\prod$	$\Box$	T	Emergency Management
	1		DP	09	09	11	1	П	I	T	Operating
			DP	09	09	11	2	Ш	I	I	Contracts/Interagency Agreements
			DP	09	09	11	3		$\perp$		Training
			DP	09	09	81	0		I	C	hange in Inventories
			DP	09	09	81	2		Ī	$\perp$	Special Process Spares
			DP	09	09	81	3			$\perp$	Common Use Stores
	<b>_</b>		DP	09	09	81	4	$\Box\Box$		$\perp$	Special Reactor Materials
			DP	09	09	81	5	П	J		Other Special Materials
			DP	09	09	81	6	$\prod$			Change in Collateral Funds and Other Deposits
		X	39	DP	09	20	0	$\Pi$	J	R	TBF - Construction Projects
			39	DP	09	20	1	$\prod$	I		R&D Facilities
			39	DP	09	20	2	$\prod$	J		Production Facilities
			39	DP	09	20	3	$\Pi$	7	7	Other

Routing Symbol	Division Code	Control Level		В	uaget	and			OF NNSA BUDGET AND REPORTING CODES
-7.11.201	0000		Syrml		orting			<u> </u>	Budget and Reporting Titles
		Approp.	Syllii	DOI:	OAYO	<u> </u>			eapons Activities
				+			Fu		pe: TC
		x	DD -	10			ļ.	Ш	Facilities and Infrastructure
			DP DP	10	00	00	0	$\sqcup$	NNSA Facilities and Infrastructure
			DP	10	01	00	0		Recapitalization
			DP	10	01	0W	0	$\Box$	M&O Contractor Employee Cost (at Headquarters)
			DP	10	01	0W	1	$\Box$	Salaries/Benefits
			DP	10	01	OW	2		Dislocation Allowance
			DP	10	01	0W	3	$\vdash$	Travel
			DP	10	01	ow	4	$\dashv$	Office Support
			DP	10	01	OW	5	$\dashv$	Equipment
			DP	10	02	00	6		Other Costs
			DP	10	02	ow	_	+	Facility Disposition
			DP	10	02	OW	0	+	M&O Contractor Employee Cost (at Headquarters)
			DP	10	02	OW	<u>.                                    </u>	+ $+$	Salaries/Benefits
			DP	10	02	OW	2		Dislocation Allowance
			DP	10	02	OW	3	+	Travel
			DP	10	02	OW	4	+	Office Support
			DP	10	02	OW	5		Equipment
			DP	10	03	00	0	++	Other Costs
			DP.	10	03	0W	0	++	Infrastructure Planning
				10	03	OW	1		M&O Contractor Employee Cost (at Headquarters)
				10	03	OW	2	+	Salaries/Benefits
				10	03	ow	3	+	Dislocation Allowance
			_	10	03	ow	4	+	Travel
				10		OW	5	+-+	Office Support
				10			6	+-+	Equipment
				DP			0	+-+	Other Costs FIRP Line Item Construction Projects

Routing Symbol	Division Code	Control Level		Rep.	orting	Code		Τ	IST OF NNSA BUDGET AND REPORTING CODES							
		Approp.	Sym	bol:	89X0	240		ia:	Budget and Reporting Titles Weapons Activities							
			Ť	7	Т	<del></del>	Fu	nd	Type: TC, FS, 8C							
			<del> </del>		+	+	- 4	77	CAFFOUNDS							
		X	FS	20	00	00	0	++	SAFEGUARDS AND SECURITY O&M							
			FS	20	01	00	0	++	Safeguards and Security - NNSA							
		-	FS	20	02	00	0	+	Protective Forces							
			FS	20	03	00	ō	++	Security Systems							
			FS	20	04	00	0	++	Transportation							
			FS	20	05	00	0	++	Information Security  Cyber Security							
			FS	20	05	05	0	††	Cyber Security  Cyber Infrastructure							
			FS	20	06	00	0	++	Porconnel Committee ( )							
			FS	20	07	00	0	††	Personnel Security (excluding Security Investigations)							
			FS	20	08	00	ō	11	Material Control and Accountability							
			FS	20	09	00	0	$\uparrow \uparrow$	Technology and Systems Development Program Management							
			FS	20	10	ow	0	11	M&O Contractor Food							
			FS	20	10	0W	1	$\vdash$	M&O Contractor Employee Cost (at Headquarters) Salaries/Benefits							
			FS	20	10	ow	2	tt	Dislocation Allowance							
			FS	20	10	0W	3	1-1-	Travel							
			FS	20	10	0W	4	$\sqcap$	Office Support							
			FS	20	10	0W	5		Equipment							
			FS	20	10	0W	6		Other Costs							
			39	FS	00	00	0		Safeguards and Security Construction Projects							
			39	FS	20	00	0		Safeguards and Security Construction Projects							
		X	FS	25	00	00	0		Program Direction - Safeguards and Security							

Routing Symbol	Division Code	Control Level			suage	et and	3	0000000	T	IST OF NNSA BUDGET AND REPORTING CODES					
,		Approp.	Sum		ortin				Budget and Reporting Titles						
		Approp.	Sym	DOI:	897	0243					ther Defense Activities				
		X	NP	- 00	-	-			nd T		pe: TF				
			NP	00	00			0	4	4'	New Production Reactors				
			NP	01	01	0		0	H	+	Heavy Water Reactor				
			NP	01	21	0		0	+	+	Other Costs Travel and				
			NP	01	21	0		ō	+	+	Travel and Transportation of Persons Travel Subject To Travel Regulations				
			NP	02	00	0(		0	Ħ		Modular High Temperature Gas Reactor				
			NP	02	01	00		0	П	$\perp$	Other Costs				
			NP NP	02	21	00		0	44		Travel and Transportation of Persons				
			NP	02	21 00	00		0	₩.	+	Travel Subject To Travel Regulations				
			NP	03	01	00		0	H	+	Light Water Reactor Other Costs				
			NP	03	21	oc	_	<del>0</del> —	╁	+	Travel and Travel and Travel				
			NP	03	21	01	$\Box$	<del>0</del> –	††	+	Travel and Transportation of Persons Travel Subject To Travel Regulations				
- $+$			NP	04	00	OC		0		+	Environmental				
			NP	04	01	00		0	П	T	Other Costs				
<del>+</del>			NP NP	04	21	00	-	0	Ш_	$\perp$	Travel and Transportation of Persons				
			NP	05	21 00	01	$\rightarrow$	0	$\vdash$	+	Travel Subject To Travel Regulations				
			NP	05	01	00		0	$\vdash$	+	Program Support & Alternative Technologies				
			NP	05	02	00		5	+	+	Program Support Alternative Technologies				
			NP	05	21	00		)	+	+	Travel and Transportation of Persons				
	$\longrightarrow$		NP	05	21	01		)		T	Travel Subject To Travel Regulations				
			NP	06	00	00				$\perp$	Program Direction				
			NP NP	06 06	11	00			_	$\perp$	Personal Services				
				06	11	01 02	0		4	$\sqcup$	Full Time Permanent - Base Salaries				
			VP	06	11	03				+	All Other Personal Services				
			VΡ	06	12	00	C		+-	+-1	Employee Incentive Awards Personnel Benefits				
			VΡ	06	12	02	O		+	++	Moving Expenses				
				06	12	03	0		1	$\top$	All Other Personnel Benefits				
				06	13	00	0			$\square$	Benefits For Former Personnel				
	-+			06 06	20 20	00	0		1_	П	Contractual Services And Supplies				
				06	20	01 02	0		+-	$\dashv$	Transportation Of Things				
				06	20	03			+-	╁┼	Standard Level User Charges				
		N		06	20	04	0		+-	╁┼	Communications, Other Rent And Utilities				
			IP	06	20	05	0		+	-	Printing And Reproduction Services Performed By Other Agencies				
				06	20	06	0		1	$\Box$	Other Services Other Services				
				06	20	07	0				Supplies And Materials				
					20	08	0			Ц	Training Expenses				
		- N			20 21	09	0	_	┼-	$\sqcup$	Technical Support				
		N		06	21	00	0	+	+-	$\vdash \downarrow$	Travel and Transportation of Persons				
		N			00	00	0		+-	Η,	Travel Subject To Travel Regulations				
		N	P (	07	01	00	0			+	Safety And Quality Other Costs				
		N		70	21	00	0	_	1	+	Travel and Transportation of Persons				
		N			21	01	0	$\perp$			Travel Subject To Travel Regulations				
+-		X 39		)8 .ID	00	00	0	$\bot$	$\Box$		Safeguards and Security				
		X 39			00 01	00	0			Nev	W Production Reactors Construction Projects				
		39				00 00	0	+	$\vdash$		Heavy Water Reactor				
		39				00	0	+	$\vdash$	₩.	Modular High Temperature Gas Reactor				
		39				00	0	- -	$\vdash$	냠	Light Water Reactor Program Management				
		39	)	IP	07	00	0	+	$\vdash$	15	Safety and Quality				
		39				00	ō	++	⊦ →	ᆂ	Safeguards and Security				

Routing Symbol	Division Code	Control   Level		_	auge	t and g Cod		ı		T OF NNSA BUDGET AND REPORTING CODES
		Approp.	Sym				$\neg  op$	141	L	Budget and Reporting Titles
		лергор.	J	1001.		309		HUE	9: I	Defense Nuclear Nonproliferation
			NN	00	00	00	- 6	un	u i	ype/AFP: NS/OS; NT/OS; and NK/OS (Supplemental)
			NN	10	00	00	ō		+	Defense Nuclear Nonproliferation Program Direction
			NN	10	18	00	0	_	I	NNSA Information Technology
			NN	10	18	01	0			Information Technology Related Advisory and Assistance
			NN	10	18 18	02	2		+-	Enterprise and Site Specific Information Technology Consists
			NN	20	00	00	0		+	Other Mysk site information Lechnology Comities
						1	- -		+	Nonproliferation and Verification Research and Development  00-D-192 Nonproliferation & Inter Security Center (NISC)
			NN	20	01	00	0			Promeration Detection
				+	+-	+-	+-	4	+	Enabling Technologies
				+	+	+	+	+	+-	Integrated Systems Demonstrations
			NN	20	03	00	0	+	+	Nuclear Explosion Monitoring
										Satellite-Based Systems
			NN	20	04	100	4_	4	$\bot$	Ground-Based Systems
			1414	20	04	00	0	+	+-	Chemical & Biological National Security
						_	+-	$^{+}$	╁╴	Technology Development Initiatives
			NN	20	05	00	0	丁	1	Domestic Demonstration and Application Programs (DDAPs) Supporting Activities
				-	-	$\perp$	$\perp$	1	L	Research Grants
				┼	┼	+	+	4	↓_	HAZMAT Spill Center
			NN	20	ow	00	0	+	+	Planning, Outreach and Publication Activities
			NN	20	0W	01	0	十	+	M&O Contractor Employee Cost (at Headquarters)  Salaries/Benefits
			NN	20	0W	02	0	$\perp$		Dislocation Allowance
			NN NN	20 20	OW	03	0	1	F	Travel
			NN		ow	04 05	0	+	-	Office Support
			NN		ow	06	0	+	-	Equipment   Other Costs
				NN	00	00	0	T	1	Construction Project
			39	_	20	00	0	1		Nonproliferation & Intern Security Center (00 D 103)
			NN NN		00 01	00	0	4		International Nuclear Safety & Cooperation
			*1.1	30	01	100	0	+	-	Soviet Designed Reactor Safety
						† <del></del>	†-	$\dagger$	-	Operational Safety, Training, and Simulators Safety Equipment and Maintenance Upgrades
								$\Box$		Safety Assessments Infrastructure
+			NN	30	02	000	-	$\coprod$		Plutonium Production Reactor Safety
			414	30	02	00	0	H		Nuclear Safety Infrastructure Support
							<del>                                     </del>	$\forall$		International Nuclear Safety Centers International Chemobyl Center
								1		Research Reactors
								П		Non-reactor Nuclear Facilities
							<u> </u>	$\prod$	$\neg$	Shutdown and Decommissioning Support
							-	$\vdash$		International Nuclear Safety Review
		N	IN	30	03	00	0	++	-{	Nuclear Safety Research Proliferation Resistant Nuclear Technologies
								$\prod$	$\dashv$	Develop Evaluation Methodology
										Develop Demonstration Program
				-+				Ц	Ţ	Fuel Cycle Implementation
		N	N :	30	04	00	0	-		Prototype Demonstration
						<del></del>	-	+	$\dashv$	Technical Support Activities  Global Nuclear Sofeth Birth A
									+	Global Nuclear Safety Risk Assessment Nuclear Event Safety Support Capability
				[	T				I	l echnical Assessment Immersion Center
				-+				4	4	Other Technical Support
		NI NI	N I	30 C	5 (	00	0	+	+,	Soviet Design Reactor Safety Program
		NI					0	+	+	nternational Emergency Management and Cooperation Nuclear Safety Analyses
		NI	N 3				0	+	ť	Corrective Measures and Technical Cooperation
			-		-I	$\Box$		I	I	Permanent Monitoring in Russia
_ + -			-+					+	4	U.S. Monitors staffing of PPO
			+	- +-			-	+	+	Non-staffing Support
						-+	-+	╁	+	Reimburse Russian facilities Special Monitoring Visits to Russia
			$-\top$					亅	$\dagger$	Direct Special Monitoring Costs
						$\neg \top$	$\Box$	$\perp$	T	Reimburse Russian facilities
†		+-				-+	-+	+	-	Special Monitoring Support Costs
				-+-		-	+	+	+,	Uranium Inventorying
					_ +	-+	+	†-	+-	Russian Monitoring in the U.S. & Negotiations Accommodate Russian monitoring
- 1	A FYU3 B		T	$\neg$			-+	+	+-	Coordination efforts

Routing	Division	Control	1		Budg	et ar	nd		T		OF NNSA BUDGET AND REPORTING CODES
Symbol	Code	Levei	<del> </del>	Re	porti	ng C	ode	5			Budget and Reporting Titles
			<b> </b>	4		[					Monitoring Equipment
	<u> </u>			- -	_			4_	-1		Portable Equipment
			<del>-</del>	+				┰	+	$\vdash$	Stationary Equipment, acquisition
			<u> </u>					+	+	├	Stationary Equipment, maintenance
			t —	_	$\neg +$	$\neg$		+-	+	$\vdash$	Technical Support Activities Data Analysis and Reporting
								+	+	$\vdash$	Lab Technical and Management Support
								†	+		Worker health and Safety Support
			NN	30	-		00	0			M&O Contractor Employee Cost (at Headquarters)
			NN	30			01	0			Salaries/Benefits
			NN NN	30			)2	0	$\perp$		Dislocation Allowance
			NN	30			03	0	$\dashv$		Travel
			NN	30			)4 )5	0	+4		Office Support
			NN	30			)6	0	+	-	Equipment
			NN	31	00		0	0	-H		Other Costs
			NN	31	01		00	ō	+	—   H	EU Transparency Implementation EU Transparency Implementation
			NN	31	ΟV	V C	00	0	$\forall \uparrow$	T	M&O Contractor Employee Cost (at Headquarters)
			NN	31	οv		1	0	$\perp$		Salaries/Benefits
			NN	31	07		2	0	П		Dislocation Allowance
			NN	31	00	/ 0		0	+I	$-\Box$	Travel
			NN NN	31	0V		4	0	$\downarrow \downarrow$	$\dashv$	Office Support
	-		NN NN	31	NO NO			0	+	$\dashv$	Equipment
			NN	32	00			0	++	<del>-  _</del>  .	Other Costs
			NN	32	01	- 0		0	╁	-   511	mination of Weapons Grade Plutonium Production in Russia
			NN	32	02	- 0		0	╁┼	1 1	Seversk Fluidflum Production Elimination Drogger
			NN	32	03	ŏ		ō	++		Zheleznogorsk Plutonium Production Elimination Program Russian Plutonium Production Elimination Program
			NN	32	04	0		ō	††	-	Russian Plutonium Production Reactors Safety Upgrades Technical Support Activities
			NN	32	OW	0		Ō	11	77	M&O Contractor Employee Cost (at Headquarters)
			NN	32	OW		1	0	$\Pi$		Salaries/Benefits
			NN	32	ow			0			Dislocation Allowance
			NN	32	_ ow			0	П		Travel
			NN NN	32	0W			0	Ш		Office Support
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			NN .	40	00	00		0	Н.	-44-	Other Costs
				40	01	00		<del>0</del> -	+	Arn	ms Control and Nonproliferation
				40	01	01		<del>0</del> –	╁	Fue	nproliferation Policy
				40	01	01	_	<del>-</del> 1	$\vdash$	Fue	El Cycle Analysis
				40	01	01		2		Rec	duced Enrichment Research and Test Reactor
				40	01	01		3	$\dagger$	Rus	ssian Fuel Return
				40	01	01		4		Kaz	zakhstan Spent Fuel
				40	01	02		)		Glo	bal Regimes
				40	01	03		)		Reg	gional Nonproliferation
				40	01	03			$\perp$	Reg	pional Security
				40 40	01 01	03		2	- -	Den	nocratic People of Republic Korea (DPRK) Spent Fuel
				40	03	04			+-	vvai	mead Dismanuement & Fissile Material Transparence
				<del>40</del>	03	01			+	mile	mational Safeguards
				40	03	02			+	Inter	A Safeguards and Nonproliferation Policy Support rnational Cooperation
		N		40	03	03			+	Dem	manufact Cooperation
_		N.	N 4	40	03	04			+	Plut	nocratic People of Republic Korea (DPRK) Safeguards onium - 244 Recovery
		N.		40	03	05	O		$\top$	Sust	tainability of Safeguards & Segurity States 1
		N	_	40	03	06	0		$\top$	Iragi	tainability of Safeguards & Security Systems in the NIS/Baltics i Weapons of Mass Destruction Elimination
		N			03	07	0			Nucl	lear Noncompliance Verification
		NI			04	00	0		Г	Expo	ort Control
		_ NI			04	01	0	_[	1	Expo	ort Control Operations
		NI	<b>v</b> 4	10	04	01	1	_	L	Licer	nsing Operations
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		NN NN			04	01 02	2	+	+-	<b>JMulti</b> l	lateral
		NN			05	00	0	+	+-	Russ	sian/NIS Cooperation
		NN			07	00	6	-+	+-	Ireat	ties and Agreements
		NN.				03	0	+	+-	mierr	national Security It Fuel Storage and Geological Repository
		NN				04	0			_open	L Fuel Storage and Geological Poposites.

Routing	Division	Control	ľ		Budge	and				T OF NNSA BUDGET AND REPORTING CODES
Symbol	Code	Level	[		porting		es		ĺ	D. 1. 4
			NN	40	0W			)		Budget and Reporting Titles  M&O Contractor Employee Cost (at Headquarters)
			NN	40		01		)	1	Salaries/Benefits
			NN	40				) ]		Dislocation Allowance
			NN	40						Travel
			NN	40					$\perp$	Office Support
			NN NN	40					4	Equipment
		$\overline{}$	NN	41		06 00			4	Other Costs
			NN	41		00	0		+	Russian Transition Initiatives
			NN	41		01			+	Initiatives for Proliferation Prevention (IPP)
			NN	41		02			+-	Initiatives for Proliferation Prevention (US)
			NN	41		00	o		+	Initiatives for Proliferation Prevention (FSU)  Nuclear Cities Initiative (NCI)
			NN	41		01	0		+	Nuclear Cities Initiative (NCI)  Nuclear Cities Initiatives (US)
			NN	41	02	02	0		1	Nuclear Cities Initiatives (RF)
			NN	41	0W	00	0			M&O Contractor Employee Cost (at Headquarters)
			NN	41	0W	01	0			Salaries/Benefits
			NN	41	0W	02	0			Dislocation Allowance
			NN_	41	0W	03	0		$\perp$	Travel
			NN NN	41	0W	04	0		4_	Office Support
			NN NN	41	0W	05	0		+	Equipment
			NN	50	00	06 00	0		+	Other Costs
			NN.	50	01	00	0		-	International Nuclear Materials Protection & Cooperation
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				+-	<del>  -</del>	+	+	+	—	Nuclear Warhead Sites
		- N	NN	50	02	00	10	+	+-	Navy Fuel Storage Sites Minatom Weapons Complex
				<u> </u>	<del> </del> -	+	۲	+	+	Materiale Preservicy (O)
					1-	1	+	+	+	Materials Processing/Storage Sector Weapons Labs Sector
							1	$\top$	$t^-$	Uranium Sector
		N	<u> </u>	50	03	00	0	+		Civilian Nuclear Sites
							1-	7		Material Conversion and Consolidation
	+									Large Fuel Sites
		N	IN	50	04	00	0			National Programs and Sustainability
				↓	—					Federal Programs
				<b>├</b>			_	1		Regional and Industry Infrastructure
			IN	50	0.5		4			Site Level Programs
				50 50	05	00	0	- -		Assessment, Detection and Cooperation
			N	50	05 05	01 02	0	$\perp$		Second Line of Defense
			N	50	05	03	0	+	$\vdash$	Nuclear Assessment
				50	05	04	0	+		Emergency Cooperation
		N	N	50	06	00	0	+	$\vdash$	MegaPorts Stategic Rocket Forces
		N	N	50	07	00	0	╁		Material Connections
		N	N	50	08	00	0	++		Material Consolidation and Conversion Radiological Dispersal Devices
		N	N	50	08	01	0	++		Radiological Dispersal Devices
		N	N	50	08	02	0	††	- 1	MPC&A Activities in Iraq
		NI		50	ow	00	0	17		M&O Contractor Employee Cost (at Headquarters)
		NI		50	ow	01	0	$\prod$	1	Salaries/Benefits
		NI	N	50	0W	02	0	$\prod$	_	Dislocation Allowance
		N		50	0W	03	0	$\prod$		Travel
		NI		50		04	0	П	J	Office Support
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-+		N			0W	06	0	11	$\perp$	Other Costs
-+-		NN NN			00	00	0	11	Į	J.S. Surplus Fissile Materials Disposition
		NI NI		60 60	01 01	00	0	11	_ L	J.S. Surplus Plutonium Disposition
		NN NN				01 02	0	++	4	Pit Disassembly and Conversion
		NV IAI					0	++	+	Immobilization and Associated Processing
		NN.					0	++-	+	Reactor-Based Technologies
		NN.					0	++	+	Repository Analysis
		NN					0	-		Plutonium Disposition Infrastructure
		NN	_				<del>-</del>	+	-	Plutonium Vulnerability Assessment
		NN	_		02		0	++	ال	J.S. Surplus Uranium Disposition HEU
		NN		30			<del>ŏ</del> -	+	+	Uranium 233
		NN		50	02		<del>0</del>	-	+	Direct Geologic Disposition
		NN	6	60	03 (		0	+	2	upporting Activities
		NN		60	03 (		0	+	٦,	Storage
-+		NN		0	03 (	)1	1	_	+	Surplus HEU Storage
		NN		0	03 (	)1 :	2	_	7-	Uranium 233 Storage
		NN				11 ;	3			Surplus Plutonium Pit Storage
		NN					)	$\Box$	T	National Environmental Policy Act (NEPA)
		INN	16	0 (	03 (	3 (	า	Т		Common Technologies and Integration

Routing	Division	Control	1	ı	suage	et and	a			LIST OF NNSA BUDGET AND REPORTING CODES
ymbol	Code	Level	ļ		portin					Budget and Reporting Titles
			NN	60				0	$\perp \! \! \perp \! \! \! \perp$	M&O Contractor Employee Cost (at Headquarters)
			NN	60				0	$\dashv$	Salaries/Benefits
			NN	60 60				0	$\dashv$	Dislocation Allowance
			NN	60			4	0	$\dashv \dashv$	Travel
			NN	60				0	-+-	Office Support
-		<u> </u>	NN	60				0	+	Equipment
, ,			NN	61	00			0	$\dashv$	Other Costs
			NN	61	01	ō		0	++	Russian Surplus Fissile Materials Disposition Russian Plutonium Disposition
			NN	61	01	0		ō	7	Plutonium Conversion (RF)
			NN	61	01	0.	_	ō	11	Immobilization (RF)
			NN	61	01	0	3	0	$\top$	Mixed Oxide (MOX) Fuel Fabrication (RF)
			NN	61	01	04	4	0	11	VVER-1000 Reactors (RF)
			NN	61	01	0:	5	0	$\top$	BN-600 Reactors (RF)
			NN	61	01	00		0		Licensing and Regulation (RF)
			NN	61	01	0		0		Policy Management and Logistical Support (RF)
	<del></del>		NN	61	01	09		0	$\coprod$	Lechnical Program Management and Logistical Support (RE)
			NN	61	01	10	_	0	+	Packaging, Storage and Transportation (RF)
			NN NN	61	01	11	_	0	++	Implementation of MOX Fuel Fabrication Facility Design
-			NN	61 61	02	00	_	0	+- -	Advanced Reactor Technology
			NN	61	02	01		0	+ +	Work in Russia
			NN	61	03	02	_	0	++	U.S. Support to Work in Russia
			NN	61	03	01		0	++	U.S. Support and Oversight
			NN	61	03	02		0	+	Plutonium Conversion (US)
			NN	61	03	03		0	++	Immobilization (US)
			NN	61	03	04	_	0	++	MOX Fuel Fabrication (US)
			NN	61	03	05		0	++	VVER-1000 Reactors US) BN-600 Reactors (US)
			NN	61	03	06		0	╁┼	Policy Description
			NN	61	03	07		0	+	Policy Program Management and Logistical Support (US)
			NN	61	03	08		<u> </u>	++	Licensing and Regulations (US) Parallex (US)
			NN	61	03	09		5	++-	Technical Program Management
			NN	61	03	10		<u> </u>	1+	Technical Program Management and Logistical Support (US)
			NN	61	03	11		5	++-	Packaging, Storage and Transportation (US)  Nuclear Regulatory Commission Support
			NN	61	03	12		)	11-	Implementation of MOX Fuel Fabrication Facility Design
			NN	61	04	00		)	††	Mandated Russian Surplus Plutonium Disposition
		1	NN	61	04	01		)_	11	Plutonium Conversion (RF)
			NN_	61	04	03	C	)	$\sqcap$	MOX Fuel Fabrication (RF)
-+				61	04	04	C	)		VVER-1000 Reactors (RF)
				61	04	05		)		BN-600 Reactors (RF)
				61	04	06	_ [0			Licensing and Regulations (RF)
				61	04	07	_ [0			Policy Program Management and Logistical Support (RF)
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-+			_	61	04	12	0			Implementation of MOX Fuel Fabrication Facility Design
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				70 70	00 01	00	0		-	Accelerated Highly Enriched Uranium Dispositin
				70 70		00	0		-	HEU/LEU Purchase and Stockpile
		N			02	00	0			HEU Research Reactor Fuel Purchase
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- +-		39			00	00	0	-+	+-	Technical Support Activities
		39			60	00	0	+	╁	Construction Projects
		39		_	61	00	0	+	+-	Pit Disassembly and Conversion Facility (99-D-141)
		39					0	4	+-	Immobilization and Associated Processing Facility (01 D 443)
		39			62	00	0	4	-	MOX ruel raprication Facility (99-D-143)
		39		_	63	00	0	_	<del>  _  </del>	Plutonium Disposition Infrastructure Project (03 D 440)
		39			64 65	00	0	+	-	HEU Blend Down Project (01-D-407)
			<u>, il</u>	NI	65	00	10	- 1	1	Consolidated Special Nuclear Materials Storage Plant (97-D-140)

Couting	Division	1	Budget and Reporting Codes						T	LIST OF NNSA BUDGET AND REPORTING CODES					
ymbol	Code Approp.	Symbol:	ROY			ng Co	des	ı	+	Budget and Reporting Titles					
	, the op.	Jillion.	1	(0313	7.51			<u> </u>		Title: PROGRAM DIRECTION - Office of the Administrator					
			PS	oc	0	0 0	00	-		AD (AF Official Reception and Representation)					
			PS	01			00	_	) F	Personnel Salaries and Benefits					
			PS PS	01			00			Salaries					
-		<del>                                     </del>	PS	01			2	(		NNSA Salaries (excluding International Offices) International Offices Salaries					
			PS	01	0	2 0	0			Benefits					
		ļ	PS	01				C		NNSA Benefits (excluding International Offices)					
			PS PS	01				0	+	International Offices Benefits					
			PS	02	0			-0		ther ravel and Transportation of Persons					
			PS	02	0				ĦŤ	Office of the Administrator					
			PS PS	02				O		Office for Defense Programs					
			PS	02 02				1		Immediate Office for Defense Programs					
			PS	02	0.			3		Research, Development and Simulation Military Application and Stockpile Operations					
			PS	02	0.			4		Program Integration					
			PS PS	02 02	0.			0	_	Office for Defense Nuclear Nonproliferation					
			PS	02				1		ImmediateOffice for Defense Nuclear Nonproliferation International Offices					
			PS	02	01			3		Nonproliferation Research and Engineering					
			PS	02	01	03	3	4		International Nuclear Safety and Cooperation					
			PS PS	02 02	01			5		Arms Control and Nonproliferation					
			PS	02	01	_		_6 7		International Materials Protection and Emergency Cooperation					
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			PS	02	01	04		0		Emergency Operations					
			PS PS	02	01			0	$\perp$	Office for Facilities and Operations					
			PS	02	01	05 05		2	+	Immediate Office for Facilities and Operations					
			PS	02	01	05		3	+-	Field Operations Support Infrastructure and Facilities Management					
			PS	02	01	05	;	4	$\top$	Environment, Safety and Health Operations Support					
			PS	02	01	05		5		Project Management and Engineering Support					
			PS PS	02	01	05 06		6	4-	Nuclear Safeguards and Security Programs					
			PS	02	01	06		1	+-	Office for Management and Administration  Immediate Office for Management and Administration					
			PS	02	01	06		2	+	Diversity Programs					
			PS	02	01	06		3		Planning, Programming, Budgeting, and Evaluation					
			PS PS	02	01 01	06 06		5	+	Procurement and Assistance Management					
			PS	02	01	06		6	-	Human Resources Chief Information Officer					
			PS	02	01	06		7	1-	Administrative Services					
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			PS	02	02	02	+	0	+-	Immediate Office of the Administrator Immediate Office for Defense Programs					
			PS	02	02	03		ŏ	+	Research, Development and Simulation					
			PS	02	02	04	1	0		Military Application and Stockpile Operations					
			PS PS	02	02 02	05 05	-+-	1	1 1	Office for Defense Nuclear Nonproliferation					
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		Р	S	02	02	12		3		Infrastructure and Facilities Management					
					02	12	1	4	<u> </u>	Environment, Safety and Health Operations Support					
-+		P		02 02	02 02	12		5	_	roject Management and Engineering Support					
		P			02	12		6		Nuclear Safeguards and Security Programs					
		P	S	02	02	13	_	1	-	Office for Management and Administration  mmediate Office for Management and Administration					
		P	_	02	02	13		2		Diversity Programs					
_		P:			02	13		3	F	Planning, Programming, Budgeting, and Evaluation					
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		P	_		02	13	+ 6		- -	duman Resources Chief Information Officer					
B NN	ISA FY03	Rs PS	_		02	13	_	,	- 1	Administrative Services					

ymbol	Division Code	Control Level			suage	t and			Γ	ST OF NNSA BUDGET AND REPORTING CODES
YAIDOI	Code	Level	PS	02		g Cod	es	0	Н	Field Budget and Reporting Titles
			PS	02		15	$\dashv$	0		Program Integration
			PS	02		00		0	Ħ	Training
			PS	02		01		0		Office of the Administrator
		<del></del>	PS PS	02 02		02		0	_	Office for Defense Programs
		· · · · ·	PS	02		02 02	+	1	H	Immediate Office for Defense Programs
			PS	02		02	+	3	Н	Research, Development and Simulation Military Application and Stockpile Operations
			PS	02		02	$\neg$	4	$^{\dagger}$	Program Integration
			PS	02		03		0	1	Office for Defense Nuclear Nonproliferation
			PS	02		03		1	$\prod$	ImmediateOffice for Defense Nuclear Nonproliferation
			PS PS	02 02		03		2	4	International Offices
	1		PS	02		03	+	3	+	Nonproliferation Research and Engineering
			PS	02	03	03	+	5	+	International Nuclear Safety and Cooperation Arms Control and Nonproliferation
			PS	02	03	03		6	+	International Materials Protection and Emergency Cooperation
			PS	02	03	03	1	7	$^{\dagger}$	Fissile Materials Disposition
$\longrightarrow$				_						
			PS PS	02	03	04		0	Ţ	Emergency Operations
-+			PS	02 02	03	05		0	$\bot$	Office for Facilities and Operations
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			PS	02	03	05		3	+	Field Operations Support
			PS	02	03	05	_	4	+	Infrastructure and Facilities Management Environment, Safety and Health Operations Support
	I		PS	02	03	05		5	+	Project Management and Engineering Support
			PS	02	03	05		6	I	Nuclear Safeguards and Security Programs
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			PS PS	02	03	06	_	1	1	Immediate Office for Management and Administration
			PS	02	03	06 06		2	+	Diversity Programs
			PS	02	03	06		4	+	Planning, Programming, Budgeting, and Evaluation
			PS	02	03	06		5	+	Procurement and Assistance Management Human Resources
			PS	02	03	06		6	+	Chief Information Officer
			PS	02	03	06		7	†	Administrative Services
			PS	02	03	07		)		Field
			PS	02	04	00	1	_	0	ther Related Expenses
			PS PS	02	04	01	(	_	1	Office of the Administrator
			<u>rs</u> Ps	02	04 04	02 02			╀	Office for Defense Programs
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			PS	02	04	02	1 3		╁	Research, Development and Simulation
			PS	02	04	02	1		t	Military Application and Stockpile Operations Program Integration
			PS	02	04	03	(		t	Office for Defense Nuclear Nonproliferation
			PS	02	04	03	1 1			ImmediateOffice for Defense Nuclear Nonproliferation
			PS	02	04	03_	2	_		International Offices
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			PS PS	02	04 04	03	4		-	International Nuclear Safety and Cooperation
			-S	02	04	03	5		-	Arms Control and Nonproliferation
			<u>-s</u>	02	04	03	6		-	International Materials Protection and Emergency Cooperation
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			PS	02	04	05	0			Office for Facilities and Operations
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				02	04	05	2			Field Operations Support
				02	04	05	3		_	Infrastructure and Facilities Management
				02 02	04 04	05 05	4		_	Environment, Safety and Health Operations Support
				02	04	05	5 6			Project Management and Engineering Support
				02	04	06	0			Nuclear Safeguards and Security Programs Office for Management and Administration
		P	S	02	04	06	1		_	Immediate Office for Management and Administration
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$-\!\!\!\!\!+\!\!\!\!\!\!-$		P			04	06	3		_	Planning, Programming, Budgeting, and Evaluation
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		P			04	06	5	4		Human Resources
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		P:	S		05	02	ō	$\top$	$\neg$	Federal Facility Safeguards & Security

Routing	Division	Control		<u>.</u>	udget			LIST OF NNSA BUDGET AND REPORTING CODES				
Symbol	Code	Level	ł									
о у півоі	Code	FeAGI	PS	02	88	Codes		Budget and Reporting Titles				
-			PS	02	88	00	0	Working Capital Fund				
			PS	02	88	14	0	Payroll and Other Personnel Costs				
			PS	02	88	15 16	0	Payroll Processing to be Performed by Others				
-			PS	02	88	24	0	Corporate Human Resource Information System (CHRIS)				
			PS	02	88	24	1	Administrative Services				
			PS	02	88	24	2	Supplies				
			PS	02	88	24	3	Postage				
		-	PS	02	88	24	4	Photocopying				
-			PS	02	88	24	5	Printing and Graphics				
			PS	02	88	34	0	Bldg Rental, Ops & Maint				
			PS	02	88	34	1	Information Management Systems and Operations Telecommunication				
			PS	02	88	34	2	Office Automotive 5				
			PS	02	88	34	3	Office Automation Equipment & Support Networking				
.			PS	02	88	44	0	Procurement Services				
			PS	02	88	44	1	Contract Audits				
		·	PS	02	88	44	2	Contract Closeout				
			PS	02	88	52	ō	Executive Information System				
			PS	02	88	53	0	On Line Learning				
			PS	02	88	54	o	Personnel and Training Services				
			PS	02	88	94	0	Indirect Operating Costs				
			PS	02	99	00	0	Miscellaneous Activities				
			PS	02	99	01	o	NNSA Reception and Representation				
			PS	02	99	02	0	Payment in Lieu of Taxes (PILT)				
			PS	02	99	03	0	Northern New Mexico Pueblos				
								TOTAL MONICO F MEDICA				
			PS	03	00	00	0	NNSA Information Technology				
			PS	03	01	00	0	Information Technology related Advisory and Assistance				
			PS	03	02	00	0	Enterprise and Site Specific Information Technology Services				
			PS	03	02	01	0	NNSA Enterprise Information Technology Services				
			PS	03	02	01	1	Direct NNSA Enterprise Information Technology Services				
			PS	03	02	01	2	Shared NNSA Enterprise Information Technology Services				
<del></del>			PS_	03	02	02	0	NNSA HQs Operations Information Technology Services				
			PS	03	02	02	1	Direct NNSA HQs Operations Information Technology Services				
				03	02	02	2	Snared NNSA HOs Operations Information Technology Consistent				
				03	02	03	0	Albuquerque Operations Information Technology Services				
				03	02	04	0	Nevada Operations Information Technology Services				
+				03	02	05	0	Oakland Operations Information Technology Services				
			PS	03	02	06	0	Uther NNSA Sites Information Technology Services				
				03		00	0	Other Information Technology Contractual Services				
			PS	03	03	01	0	Direct Other Information Technology Contractual Services				
				03		02	0	Shared Other Information Technology Contractual Services				
				03	04	00	0	Other Related Information Technology Services				
						01	0	Direct Other Related Information Technology Services				
			PS	03	04	02	0	Shared Other Related Information Technology Services				
								Todinology Services				

uting mbol	Division Code	Contro				et and				
IDUI		Symbol:		Ne 0242	portur	g Cod	es	+	Budget and Reporting Titles	
	Approp.	Symbol:	693	U313	.91			_	Title: PROGRAM DIRECTION - Defense Nuclear Nonproliferation	
		<del> </del>	PN	00	00	00			AD (AF Official Reception and Representation)	
	<del></del>	<del> </del>	PN	01			$\rightarrow$	0	ROGRAM DIRECTION - Defense Nuclear Nonproliferation Personnel Salaries and Benefits	
			PN	01			_	0	Salaries Salaries	
			PN	01				0	NNSA NN Salaries	
			PN	01				0	International Offices Salaries	
			PN	01				0	Benefits	
		<u> </u>	PN	01	02		_	0	NNSA NN Benefits	
		<del> </del>	PN	01	02		-	0	International Offices Benefits	
_		+	PN	02				0	Other	
		<del> </del>	PN	02			-	0	Travel and Transportation of Persons	
	_		PN	02	01			0	ImmediateOffice for Defense Nuclear Nonproliferation International Offices	
			PN	02	01			ō	Nonproliferation Research and Engineering	
			PN	02	01	13	7	0	International Nuclear Safety and Cooperation	
			PN	02	01	14		0	Nonproliferation International Security	
			PN	02	01	15		0	International Materials Protection and Emergency Cooperation	
		-	PN	02	01	16	_	0	Fissile Materials Disposition	
	<u>-</u> -		PN	02 02	01	17 20		0	Shared Corporate Support	
		<del>                                     </del>	PN	02	02		_	0	Field Advisor and Assistan	
			PN	02	02	10		0	Advisory and Assistance	
			PN	02	02	11	_	0	Immediate Office for Defense Nuclear Nonproliferation International Offices	
			PN	02	02	12		0	Nonproliferation Research and Engineering	
			PN	02	02	13	_	ō	International Nuclear Safety and Cooperation	
		<u> </u>	PN	02	02	14	_	0	Nonproliferation International Security	
			PN	02	02	15		0	International Materials Protection and Emergency Cooperation	
		<del></del>	PN	02	02	16		0	Fissile Materials Disposition	
			PN	02	02 02	17 20		0	Shared Corporate Support	
			PN	02	03	00	_	0	Field	
			PN	02	03	10	_	0	Training Immediate Office for Dafe 11	
			PN	02	03	11	_	<u>.</u>	ImmediateOffice for Defense Nuclear Nonproliferation International Offices	
			PN	02	03	12		0	Nonproliferation Research and Engineering	
			PN	02	03	13		0	International Nuclear Safety and Cooperation	
			PN	02	03	14	(	0	Nonproliferation International Security	
			PN	02	03	15	(	)	International Materials Protection and Emergency Cooperation	
			PN	02	03	16	(		rissile Materials Disposition	
-+			PN	02	03	17			Shared Corporate Support	
			PN	02 02	03 04	20 00	<u> </u>		Field	
			PN	02	04	10	0	<del>'</del>  -	Other Related Expenses	
			PN	02	04	111	1-6		ImmediateOffice for Defense Nuclear Nonproliferation International Offices	
			PN	02	04	12	o			
			PN	02	04	13	10		Nonproliferation Research and Engineering International Nuclear Safety and Cooperation	
_			PN	02	04	14	To		Nonproliferation International Security	
			PN	02	04	15	0	1	International Materials Protection and Emergency Cooperation	
			PN	02	04	16	0		Fissile Materials Disposition	
			PN	02	04	17	0		Shared Corporate Support	
-+			PN	02	04	20	0		Field	
			PN PN	02	05 05	00	0	-	Other Contractual Services	
- +			PN	02	05	01	0		Federal Facility Operations and Maintenance	
			PN	02	05	03	0		Federal Facility Safeguards & Security Other	
			PN	02	05	04	0		Shared Corporate Other Contractual Services	
			PN	02	88	00	ō		Vorking Capital Fund	
			PN	02	88	14	O		Payroll and Other Personnel Costs	
			PN	02	88	15	0		Payroll Processing to be Performed by Others	
_			PN	02	88	16	0		Corporate Human Resource Information System (CHRIS)	
			PN	02	88	24	0		Administrative Services	
+			PN PN	02	88	24	1		Supplies	
				02 02	88 88	24	2	-	Postage	
_				02	88	24	3		Photocopying	
				02	88	24	5	+	Printing and Graphics	
				02	88	34	0	+	Bldg Rental, Ops & Maint	
$-\Box$			PN		88	34	1	+	Information Management Systems and Operations Telecommunication	
_ [_		F	2N		88	34	2	+	Office Automation Equipment & Support	
_			N	02	88	34	3	$\top$	Networking Support	
					88	44	0		Procurement Services	
					88	44	1	I	Contract Audits	
_		F			88	44	2	$\mathcal{I}$	Contract Closeout	
! N∩	SA FY03	BRs (F	N	02	88	52	0	1	Executive Information System 7/30/2003	

Routing Division Control Budget and								LIST OF NNSA BUDGET AND REPORTING CODES
Symbol	Code	Level	ł			Codes	İ	
<u>- j o .</u>	0040	LCVOI	PN	02	88	53		Budget and Reporting Titles
			PN	02	88	54	0	On Line Learning
			PN	02	88	94	0	Personnel and Training Services
			PN	02	99	00		Indirect Operating Costs
			PN	02	99	01	0	Miscellaneous Activities
			PN	02	99	02	0	NNSA Reception and Representation
			PN	03	00	00	0	Special Projects
			PN	03	01	00	0	NNSA Information Technology
			PN	03	02	00	0	Information Technology related Advisory and Assistance
			PN	03	02	01	0	Enterprise and Site Specific Information Technology Services
			PN	03	02	01	1	INNOA Efferbrise Information Technology Services
			PN	03	02	01	2	Direct NNSA Enterprise Information Technology Services
			PN	03	02	02	0	Shared NNSA Enterprise Information Technology Services
			PN	03	02	02	1	NNSA HQs Operations Information Technology Services
	<del>- 1</del>		PN	03	02	02	2	Direct NNSA HQs Operations Information Technology Services
_			PN	03	02	03	0	Shared NNSA HQs Operations Information Technology Services
			PN	03	02	04	0	Albuquerque Operations Information Technology Services
_			PN	03	02	05	0	Nevada Operations Information Technology Services
			PN	03	02	06	0	Oakland Operations Information Technology Services
			PN	03	03	00	0	Other NNSA Sites Information Technology Services
			PN	03	03	01	0	Other Information Technology Contractual Services
	" "		PN	03	03	02	Ö	Direct Other Information Technology Contractual Services
			PN	03	04	00	0	Shared Other Information Technology Contractual Services Other Related Information Technology Services
		_	PN	03	04	01	0	Direct Other Polated Information Technology Services
			PN	03	04	02	0	Direct Other Related Information Technology Services Shared Other Related Information Technology Services

### **DOE Contract Identification Codes**

A contract identification code will be required for each line included in the approved funding programs. The following is a list of the Department's Major Operating Contractors to be used when distributing funds in the approved funding program (AFP).

AFP	
Recipient	

Recipient		
<u>Code</u>	Major Operating Contract Name	Identification Co. 1
AL	Honeywell Federal Manuf. & Tech., LLC (Kansas City)	Identification Code AL66850
AL	University of California (LANL)	
AL	Lockheed Martin - Sandia National Lab (SNL)	ALENG36
AL	BWXT Pantex, LLC	AL85000
AL	Midwest Research Institute (NREL)	AL66620
CB	Westinghouse TRU Solutions, LLC (WIPP)	GO10337
AM	Iowa State University (Ames Laboratory)	AL66444
AN	Univ. of Chicago (Argonne Nat'l. Lab.)	CHENG29
BN	Science Associates (Brookhaven Nat'l Lab)	CHENG38
CH	Universities Research Assoc., (FERMI)	CH10886
CH	Princeton University (PPPL)	CH03000
ID	Bechtel B & W Idaho (INEEL)	CH03073
NV	Bechtel Nevada, Corp.	ID13727
NV	TRW Environmental Safety Systems (TESS)	NV11718
OH	Babcock & Wilcox (Mound)	RW00134
ОН	Fluor Daniel - Fernald (FERMCO)	OH20044
OH	West Valley Nuclear Services	OR21972
OR	Bechtel Jacobs (K-25, Paducah, Portsmouth)	NE44139
OR	British Nuclear Fuel Limited (K-25)	OR22700
OR	UT- Battelle LLC (ORNL)	OR22576
OR	Lockheed Marietta Energy Systems (LMES) (Y-12)	OR22725
OR	Southeastern Univ. Res. Assn Thomas Jefferson	OR22800
	Nat'l Accelerator Facility (CEBAF)	ED 404.50
OR	Oak Ridge Associated Universities (ORISE)	ER40150
PN	Bechtel Bettis, Inc.	OR22750
RF	Kaiser Hill	PN38206
RL	Battelle Memorial Institute (PNL)	RF01904
RL	Bechtel Hanford	RL01830
RL	Hanford Environmental Health Foundation	RL12367
RL	Fluor Daniel Hanford	RL13686
RV	CH2M Hill Hanford Group	RL13200
SF	Stanford University (SLAC)	RL14047
SF	Univ. of California (Lawrence Berkeley National	SF00515
	Laboratory)	<b>97</b> 00000
SF	Univ. of California (Lawrence Livermore National	SF00098
	Laboratory)	
SP	Dyn McDermott Petroleum Operations Co.	SFENG48
SR	Westinghouse Electric (Savannah River Site and	PO18000
	Technology Center)	
ST	Lockheed Martin - Knolls Atomic Power Inc. (KAPL)	SR18500
	Mions Atomic Power Inc. (KAPL)	SN00052

When distributing funds not identified by a specific contractor code use the Identification Code 9999999 for category Other.

### FY 2003 REQUEST FOR AFP CHANGE & CERTIFICATION OF FUNDS AVAILABILITY

### U.S. Department of Energy National Nuclear Security Administration (NNSA) Approved Funding Program (AFP) Change (Current Month)

1. Originator:	Org. Code	TELEPHONE NO.	DATE
2. Explanation of Change:			
			·
			<del></del>
3. DELIVERABLES AND MILESTONES:			·
		- 40	
		( From To	
4. Funding Change:	5. CHANGE TYPE:	6. Fund Ty	PE
INCREASE B&R Code and Title Project Name/WBS No. (If applicable) Construction Project No. and Title Amount [Budget Authority \$ 000s] Service Center/ Site/Operations Office/ Contractor			
INCREASE  B&R Code & Title  Project Name/WBS No. (If Applicable)  Construction Project No. and Title  Amount [Budget Authority \$ 000s]  Service Center/ Site/Operations Office/ Contractor			
REDUCTION FROM SOURCE #1			
B&R Code & Title Project Name/WBS No. (If Applicable) Construction Project No. and Title Amount [Budget Authority \$ 000s] Service Center/ Site/Operations Office/ Contractor	***************************************	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
•			
REDUCTION FROM SOURCE #2  B&R Code & Title  Project Name/WBS No. (If Applicable)  Construction Project No. and Title  Amount [Budget Authority \$ 000s]  Service Center/ Site/Operations Office/ Contractor			
7. Approved By: Headquarters Project/Program	Manager		Date
			2 412
8. FIELD CERTIFICATION OF FUNDS AVAILABILITY (	FOR DEOBLIGATION)		
I certify that all reductions in allotments resulting being unobligated and available for withdrawal.	g from the changes, as	requested, have been	verified with the allottees as
Name	Organization	Telephor	ne No. Date

### Attachment E

# CONTACTS FOR VERIFICATION OF FUNDS AVAILABILITY FOR WITHDRAWAL OF ALLOTTED FUNDS

ALLOTTEE	NAME OF CONTACT(S)	TELEPHONE NUMBER	INTERNET ADDRESS
Operations and Field Offices			
NNSA Field Financial Mgmt. (Includes previously known as Albuquerque Nevada	:		
Oakland)	Jeffrey J. Berger	702-295-5509	bergerj@nv.doe.gov
	Kathy R. Carrillo	505-845-6740	kcarrillo@doeal.gov
	Gladys Garcia-Roybal	505-845-4142	gkgarcia@doeal.gov
	Kevin K. Goetz	702-295-0972	goetz@nv.doe.gov
	Gerald G. Hammond	505-845-5082	ghammond@doeal.gov
	Sharon House	510-637-1567	sharon.house@oak.doe.gov
	Edward J. Knuckles	510-637-1572	edward.knuckles@oak.doe.gov
	Douglas Low	510-637-1570	douglas.low@oak.doe.gov
	David L. Marks, Jr.	702-295-3126	marksd@nv.doe.gov
	Larry Martell	510-637-1580	larry.martell@oak.doe.gov
Chicago	Mary J. Sunderland	630-252-2410	mary.sunderland@ch.doe.gov
•	Thomas Foley	630-252-2414	thomas.foley@ch.doe.gov
	Charles A. Zagozdon	630-252-2509	charles.zagazdib@ch.doe.gov
	3		011a1100.2aga2a15 & 011.a06.g0V
Idaho	John N. Wilson	208-526-0515	wilsonjn@id.doe.gov
	Marilyn D. Quast	208-526-0005	quastmo@id.doe.gov
	Katherine A. Vivian	208-526-0337	vivianka@id.doe.gov
	Mark L. Searle	208-526-5454	searleml@id.doe.gov
Oak Ridge	Alan G. Stokes	865-576-8096	stokesa@oro.doe.gov
J	Jenifer Hackett	865-576-0638	hackettj@oro.doe.gov
	Deborah Widener	865-576-0781	widenerd@oro.doe.gov
	Stephen W. Morrell	865-576-0799	morrells@oro.doe.gov
Ohio	Kay Hansen	007.005.0044	landa a Cita
31110	Lisa Maul	937-865-3844	kay.hansen@ohio.doe.gov
	Patricia Pennington	716-942-2163 937-865-4265	lisa.maul@ohio.doe.gov
	Claudia Bai	937-865-5073	trish.pennington@ohio.doe.gov
	Dennis Long	937-865-4521	claudia.bai@ohio.doe.gov
	Domino Lorig	907-003-432.1	dennis.long@ohio.doe.gov
Richland	Robert R. Tibbatts	509-376-8669	robert_r_tibbats@rl.gov
	Christopher Herndobler	509-376-6684	christopher_herndobler@rl.gov
	John B. Sellards	509-373-0664	john_b_sellards@rl.gov
	Debra L. Klug	509-376-6367	debra_l_klug@rl.gov
	Emily D. Irwin	509-373-2656	emily_d_irwin@rl.gov
Rocky Flats	C. Lance Schlag	303-966-3171	lance.schlag@rf.doe.gov
	Harold G. Armenta	303-966-4760	harold.armenta@rf.doe.gov
			o.c.amienta e m.doe.gov
Savannah River	John Pescosolido	803-725-5590	john.pescosolido@srs.gov
	James Buice	803-725-2263	james.buice@srs.gov

ALLOTTEE	NAME OF CONTACT(S)	TELEPHONE NUMBER	INTERNET ADDRESS
Operations and Field Offices (co	nt.)		
National Energy Technology Laboratory	William Dulin Martin Beck Michael L. Tiberio Edward G. Loudin	304-285-4763 412-386-4556 304-285-4179 304-285-4341	william.dulin@netl.doe.gov martin.beck@netl.doe.gov michael.tiberio@netl.doe.gov edward.loudin@netl.doe.gov
Power Marketing Administrations	<u> </u>		
Southeastern	Fred Easom	706-213-3838	frede@sepa.doe.gov
	Leon Jourolmon	706-213-3835	leonj@sepa.doe.gov
Southwestern	Roberta Sigworth	918-595-6633	bobbi.sigworth@swpa.gov
	Gary Swartzlander	918-595-6634	gary.swartzlander@swpa.gov
Western Area	Byron Nielson	720-962-7450	nielson@wapa.gov
	Harry Pease	720-962-7500	pease@wapa.gov
Other Allottees Chief Financial Officer CFO (for all Headquarters approved funding program recipients)	Kim Davis Shirley Barker Carole A. Hart Juanita DeLair Kathryn Schanck George Tengan Bill Robinson	301-903-4899 301-903-3632 301-903-4432 301-903-9428 301-903-1322 301-903-5878 301-903-3506	Kim.Davis@hq.doe.gov Shirley.Barket@hq.doe.gov Carole.Hart@hq.doe.gov Juanita.Delair@hq.doe.gov Kathryn.Schanck@hq.doe.gov George.Tengan@hq.doe.gov Bill.Robinson@hq.doe.gov
FERC	Thomas R. Herlihy	202-502-8300	thomas.herlihy@ferc.gov
	Stacie Davis	202-502-8427	stacie.davis@ferc.gov
	John Sotelo	202-502-6124	john.sotelo@ferc.gov
Naval Petroleum R (see CFO abo	ove)	Naval Petroleum Reserv	ve -
California		Colorado, Utah, & Wy	oming (see CFO above)
Pittsburgh Naval Reactors	David Hummel	412-476-7256	hummeldm@bettis.gov
Office	Gary White	412-476-7254	whitega@bettis.gov
Schenectady Naval Reactors Office	William Leahy Michael Nolan	518-395-4264 518-395-6358	
Scientific & Technical	Brian Hitson	423-576-1199	brian.hitson@ccmail.osti.gov
Information Office	Pamela Hood	423-576-4304	pam.hood@ccmail.osti.gov
Strategic Petroleum Reserve Project Management Office	M. T. Huntsman Pam Callahan	504-734-4296 504-734-4224	tommy.huntsman@spr.doe.gov pam.callahan@spr.doe.gov

### **United States Government**

### **Department of Energy**

# memorandum

DATE:	SAMPLE					
REPLY TO	NA-62 (Budget Execution	Contact)				
SUBJECT:	Confirmation of Funds Ava	ailable for Withdrawal				
TO:	Director, Customer Service	e Division, CR-51				
	APPROPRIATION	AFP FUND- FIN- TYPE PLAN B&R	AMOUNT	(Unobligated, prior year, Construction Project No.)		
	I REQUEST FUNDS TO BE CERTIFIED AND MADE AVAILABLE FOR WITHDRAWAL.  CERTIFIER: (Approved Signature Authority)					
	Kathleen Foley AUTHORIZED REQUESTER	903-0232 PHONE NUMBER		5850 UMBER		
	CONTACT: (Budget Exec (for any problems)	ution)				
	Candy Benner NAME (print)	903-4431 PHONE NUMBER		1557 UMBER		
	FUNDS ARE AVAILABL WITHDRAWAL.	E AND HAVE BEEN RESE	ERVED FOR IM	MEDIATE		
	DCS= OHAO CERTIFIER		DATE			

# --SAMPLE FORMAT --

United States Department of Energy Financial Explanation of Changes Transactions by Funding Program Year XX Month

Appropriation Symbol and Title: Fund Type:

Line Item (NN):

B&R Code B&R Title

Operations Office

Contractor

Change

Explanation

N Change Type Total3 Funding Category TotalTotal Funding Program

Major Operating Contractors Report Year XX Month United States Department of Energy Financial Explanation of Changes

Appropriation Symbol and Title:

Fund Type:

Line Item (NN):

Operations Office

B&R Code B&R Title

Contractor

Change

Explanation

N Change Type Total

3 Funding Category Total

Total Funding Program

NOTE: Drop Down Menu for the totals:

Change Type:

I = Initial

B = Final Appropriation

N = Normal (Default) D = DOE Reserve

F = Future Quarter

A = Appropriation Transfer R = Reprogramming

C = Internal Reprogramming

Funding Category:

1 = Operating & Maintenance

2 = Construction

# NNSA Approved Funding Program (AFP) Approving Officials and Contacts

Approp. Fund Type	B&R	AFP	Division	December		AFP Input/Confirm	DOE CFO
				Office of the Administrator (NA)	Approving Official	Worksheet Recipient	Budget Contact
AD/AF/NK	PS01/PS02	AN	NS1	Office of the Administrator (Program Direction)	K. Foley/J. Lambert/ B. Giampietro	Janice Crogan / Terri Kos, NA-62	Mia Anderson ME-31
TF/FF/NS/ NT	0 0 1 N 0	SO	NN 1	Program Direction (FY 2001 and prior FYs)	K. Foley/J. Lambert/ B. Giampietro	NIO	FORS (X6-4177) Mark Joseph ME-31
				Deputy Administrator for Defence Programs (DP)	odrame (DD)		FORS (X6-7717)
90	90	DΡ	CG1	Cerro Grande Fire Activities	K. Foley/J. Lambert/ B. Giampietro	C. Benner, NA-62 GTN (X3-4431)	Mia Anderson ME-31
TC	DP10	В	DPI	NNSA Facilities and Infrastructure	"	39	FORS (X6-4177)
TC	DP06	DP	DP6	Secure Transportation Asset Program	3	Melody Allen, NA-62 GTN (X3-3011)	: 3
) L	DP0/	a 2	DP7	Directed Stockpile Work	3	,,	John Stann, ME-31 GTN (X3-7790)
)	DI 00/37DE08	<u> </u>	2 8	Campaigns	3	Nancy Onley, NA-62	Mia Anderson ME-31
TC	DP09/39DP09	ď	DP9	Readiness in Technical Base & Facilities	99	Candy Benner, NA-62	John Stann, ME-31
JT	FS20/39FS	DΡ	FS2	Safeguards and Security	3	(13/4431) "	GIN (X3-7790 Mia Anderson ME-31
TF	NP/39NP	DP	NP1	New Production Reactor	"	33	FORS (X6-4177)
SN	OCIVINO2/OCIVIN	20		Deputy Administrator for Defense Nuclear Nonproliferation (NN)	nproliferation (NN)		
	07NIN56/07NIN	ß		Nonproliferation & Verification R&D	3	Cedric Lane, NA-62 (X65228) /	Mark Joseph ME-31
NS/NA/NK/ NB	NN30/NN31	so	NN3	International Nuclear Safety & Cooperation	3	Mike Cremona, NA-62 (X37726) / Melody	FURS (X6-//1/)
SN	NN40/NN41	SO		Nonproliferation and International Security	3	Allen, NA-62 (X33011) Cedric Lane, NA-62 (X65228) /	*
N.	NN50	SO	NNS	International Nuclear Materials Protection and Cooperation	3	Cedric Lane, NA-62 (X65228) /	;
SN	NN60/NN61/39 NN60/39NN61/ 39NN62/39NN 63/39NN64/ 39NN65	so	9NN	Fissile Materials Disposition	3	Lyy Martin, (X62246) Cedric Lane, NA-62 (X65228) / Krystal Wells, (X6-1989)	5
TF/UN/YA/ NA	VM15 & VM30		VM1	International Nuclear Safety	3	Melody Allen, NA-62	**
TF	AF17 & AF19	SO	AFC	Internal Nuclear Safety		", ", ", ", ", ", ", ", ", ", ", ", ", "	"

				Benuty Administrator for Nama December (MD)	hacken (AID)		
NID	1201 171 100			THE TALL TO THE MENT THE TALL	CHCIOIS (INK)		
4	39AJ/AJUS/	¥ Z	- AJ	Naval Reactors	R.N. Williams/P. Caims/	P. Cairns, NR-60	D. Wong, ME-31
	AJ00				L. Collins	(08H)-NR	FORS (X6-2303)
						781-6190	
<u>α</u> Ζ	A 10502 / A 10502	di.	VI 4			(202) 101-0170	
4	NN Oncomy cocons	¥	- AJ2	Advanced Test Reactor (ATR)	J. Stamos/J. Colsh/	M. Vaghani, NE-10	J. Rigby, ME-31
					S. Harlow/S. Baker/	GTN (X3-3294)	FORS (X6-8720)
					M. McKnight/ D. Sharpe/	,	
					D. Gilbert		

## U.S. DEPARTMENT OF ENERGY Major Operating Contractor (MOC) Work Authorization

### **WORK AUTHORIZATION**

1.	A. PROJECT TITLE:								
	B. FIELD WORK PROF	POSAL NO.	(IF APPLICA	BLE):					
•	UO BROODANA BOING								
2.	HQ PROGRAM POINT	OF CONTAC	CT:	Name		_	Signature	NA- Org. Code	TalanharaNi
	HQ PROGRAM POINT	OF CONTAC	CT:				o.g.nataro	NA-	Telephone No.
				Name		_	Signature	Org. Code	Telephone No.
3.	HQ BUDGET POINT OF	F CONTACT	:	Name		_		NA-62	
4.	RESPONSIBLE PROGR	RAM OFFICE	Ē:					Org. Code	Telephone No.
5.	RESPONSIBLE PROGR	RAM SECRE	TARIAL OFF	ICER:					
6.	RESPONSIBLE SITE/O	PERATIONS	OFFICE:	0#					
7 <i>A</i>	. MOC CONTRACTOR N	IAMF:		Office			Contact		Telephone No.
				Office			Contact		Telephone No.
76	B. POINT OF CONTACT:			Name			-		
8.	WORK AUTHORIZATIO	N NO:					9. REVISION:		Telephone No.
10	. FUNDS HEREBY AUTH	IORIZED				-	11. PERFORMANCE PERIOD:		
		FY 2003	PRIOR CHANGES						
	B&R No.	INITIAL AMOUNT	TO	YTD	CURRENT		12. WORK START DATE:		
	Dui 110.	AMOUNT	DATE	AMOUNT	CHANGE	AMOUNT	13. EXPECTED  COMPLETION DATE:		
					<del></del>	-			
				-		-			
				-					
	TOTAL				<del></del>				
14	STATEMENT OF WORK	·	SEE DAG						
1-7.			SEE PAGI			(XX MONTH	·		
	guidance.	iea to provid	de general (	guidance re	lating to the	statement o	of work for NNSA programs/project:	s. Page 2 w	ill provide specific
15.	Reporting Requirement	nts: As requ	ired by DO	E O412.1, y	ou will provi	ide at a min	imum one technical progress repo	t. a final tech	nical report at the
	requirement for the Ma	nagement	Analysis Re	eportina Svs	tem (MARS	) and the Ei	nancial Information Variance D	rently, the fin	ancial reporting
	Headquarters' requiren	nents for m	onitoring ob	oligations an	d costs ass	ociated with	this work authorization.	rung System	(FIVHS) will support
				NAME and S	IGNATURE			OBG CODE	DATE
16.	WORK AUTHORIZATION	OFFICIAL:	-					ORG CODE	DATE
17.	SITE/OPERATIONS OFFI	ICE OFFICIA	L: _					144.	
18.	MOC CONTRACTOR NAM	ME:	_						

### SPECIFIC GUIDANCE

14. STATEMENT OF WORK: (XX MONTH AFP)
(continued)

The authorization to obligate funds identified in this Work Authorization is restricted to the amounts allotted by DOE, and all work performed must be consistent with: the Strategic Objectives, Performance Measures, and Strategies provided in the current version of the Department of Energy's (DOE) and NNSA's Strategic Plans, including the Program Integrated Plans; the Congressional Budget Request; applicable 5-Year Program Plans; Annual Implementation Plans; and contract/work plans. Each year the highest level NNSA performance measures will be included in the WA.

The statement of work shall include: (1) detailed statement of work to be performed or reference to a field work proposal; project plan, or similar document that describes the scope of work; (2) milestones; (3) deliverables, including technical information as required by Order 241.1, SCIENTIFIC AND TECHNICAL INFORMATION MANAGEMENT; and (4) performance measures/expectations. This section should also include reference to relevant web pages, published reports, or written guidance, as applicable.

### FOR CONSTRUCTION PROJECTS ONLY

### REPORTING REQUIREMENTS:

Progress reports for project performance will be submitted to the appropriate NNSA Headquarters Office for cost, schedule, and scope in accordance with current NNSA Project Management Policies and the approved Project Execution Plan (PEP). All variances from the approved baseline cost, schedule, and scope will be documented in the project performance report along with a mitigation strategy and corrective plan.

TEC TOTAL:		
TPC TOTAL:		

### TPC WORK AUTHORIZATION HISTORY

WORK AUTHORIZATION NUMBER	FY	B&R CODE NUMBER	APPROPRIATI	
		HOMBER		CONSTRUCTION AMOUNT
	<del></del>	<del></del>		\$0
				\$0
				\$0
				\$0
				\$0
				\$0
	<del></del>			\$0
				\$0
				\$0
TOTAL				\$0
TOTAL TPC TO DATE:		_	\$0	\$0
			_	\$0

# NATIONAL NUCLEAR SECURITY ADMINISTRATION (NNSA) WORK AUTHORIZATION (WA) SIGNATURE AUTHORITIES

Program	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATUR] AUTHORITY]	BUDGET POC PHONE NO.
DEFENSE PROGRAMS		PHONE NO.	
CAMPAIGNS			
Primary Certification	Kirk Levedahl, NA-113.2 (202) 586-1276	James Van Fleet, NA-113 (202) 586-5782	Paul Grimes, NA-62 (301) 903-4396
ALTERNATE	Ken Kellar, NA-113.2 (301) 903-8046		
Dynamic Materials Properties	Kirk Levedahl, NA-113.2 (202) 586-1276	James Van Fleet, NA-113 (202) 586-5782	Paul Grimes, NA-62 (301) 903-4396
Advanced Radiography	Kirk Levedahl, NA-113.2 (202) 586-1276	James Van Fleet, NA-113 (202) 586-5782	Paul Grimes, NA-62 (301) 903-4396
ALTERNATE	Ken Kellar, NA-113.2 (301) 903-8046		
Secondary Certification and Nuclear Systems Margins	Chris Keane, NA-113.1 (202) 586-0852	James Van Fleet, NA-113 (202) 586-5782	Paul Grimes, NA-62 (301) 903-4396
ALTERNATE	Ralph Schneider, NA-113.1 (202) 586-0837	,	
Enhanced Surety [Joint]	Robert A. Jones, NA-115.1 (301) 903-4236	Diane Bird, NA-115 (202) 586-0499	Paul Grimes, NA-62 (301) 903-4396
	Col. Edward Schmidt, NA-121 (301) 903-9791		
Weapons Systems Engineering Certification	Kevin Greenaugh, NA-115.3 (202) 586-2026	Diane Bird, NA-115 (202) 586-0499	Paul Grimes, NA-62 (301) 903-4396
ALTERNATE	Bill Roy-Harrison, NA-115.3 (301) 903-5171		
Nuclear Survivability (Hostile Environments)	Chris Keane, NA-113.1 (202) 586-0852	James Van Fleet, NA-113 (202) 586-5782	Paul Grimes, NA-62 (301) 903-4396
ALTERNATE	Ted Luera, NA-113.1 (202) 586-6560		. ,
Enhanced Surveillance [Joint]	Eric Cochran, NA-122 (301) 903-7330	Martin Schoenbauer, NA-122 (301) 903-3489	Paul Grimes, NA-62 (301) 903-4396
	Syed Zaidi, NA-115.2 (301) 903-3446	Diane Bird, NA-115 (202) 586-0499	

PROGRAM	HQ PROGRAM POC PHONE No.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
Advanced Design and Production Technologies (ADAPT) [Joint]	Jeffrey Davis, NA-115 (202) 586-5280 or Julianne Levings (505) 845-6201	Roger Lewis, NA-12 (202) 586-6864	Paul Grimes, NA-62 (301) 903-4396
Inertial Confinement Fusion (ICF) and High Yield ALTERNATE	Chris Keane, NA-113.1 (202) 586-0852  Richard Thorpe, NA-113.1	James Van Fleet, NA-113 (202) 586-5782	Joanne Wolfe, NA-62 (301) 903-6949
Inertial Confinement Fusion (ICF) and High Yield — NIF Demo and NIF OPC Work Authorization	(202) 586-3352 Becky Montoya, NA-10.2 (202) 586-4633	Paul Ross, NA-10.2 (202) 586-4027	Joanne Wolfe, NA-62 (301) 903-6949
Advanced Simulation & Computing Advanced Simulation &	Robert Meisner, NA-114 (202) 586-0908	Dimitri Kusnezov, NA-114 (202) 586-1800	Paul Grimes, NA-62 (301) 903-4396
Computing – Construction Projects	Mike Thompson, NA-117 (301) 903-5427	David H. Crandall, NA-11 (202) 586-0568 Joe Maguire, NA-16	Paul Grimes, NA-62 (301) 903-4396
Pit Manufacturing and Certification	Tim Beville, NA-113.2 (301) 903-8251 Michael Mitchell, NA-12 (301) 903-3085	(202) 586-7021 Jerry Freedman, NA-11 (202) 586-4761	Terrie Vickers, NA-62 (301) 903-2935
Stockpile Readiness	Marc Livesay (865) 576-8211	Roger Lewis, NA-12 (202) 586-6864	Donna Gezelle, NA-62
High Explosives Manufacturing and Weapons Assembly/ Disassembly Readiness	Doug Strack, NA-12 (202) 586-8938	Roger Lewis, NA-12	(301) 903-3677 Donna Gezelle, NA-62 (301) 903-3677

PROGRAM	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
Nonnuclear Readiness	Gary Palmer, NA-12 (202) 586-5099	Roger Lewis, NA-12 (202) 586-6864	Donna Gezelle, NA-62
Materials Readiness	Dana Krupa, NA-12 (202) 586-3842	Roger Lewis, NA-12 (202) 586-6864	(301) 903-3677 Donna Gezelle, NA-62 (301) 903-3677
Tritium Readiness, CLWR	Dana Krupa, NA-12 (202) 586-3842	Roger Lewis, NA-12 (202) 586-6864	Donna Gezelle, NA-62 (301) 903-3677
Tritium Readiness, APT			
Tritium Readiness Construction, CLWR	Joel Leeman, NA-12 (202) 586-2760	Xavier Ascanio, NA-124 (301) 903-3757	Donna Gezelle, NA-62 (301) 903-3677
Tritium Readiness Construction, APT			

Program	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
DIRECTED STOCKPILE WORK		THORE NO.	
Stockpile Maintenance	Joseph Gazda, NA-122 (301) 903-2984	Marty Schoenbauer, NA-122 (301) 903-3489	Donna Gezelle, NA-62 (301) 903-3677
Use Control	Ray Ferry, NA-12 (301) 903-3988	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
Stockpile Evaluation	Joseph Gazda, NA-122 (301) 903-2984	Marty Schoenbauer, NA-122 (301) 903-3489	Donna Gezelle, NA-62
Dismantlement/Disposal	Joseph Gazda, NA-122 (301) 903-2984	Marty Schoenbauer, NA-122 (301) 903-3489	(301) 903-3677 Donna Gezelle, NA-62
Field Engineering, Training and Manuals	Joseph Gazda, NA-122 (301) 903-2984	Marty Schoenbauer, NA-122 (301) 903-3489	(301) 903-3677 Donna Gezelle, NA-62 (301) 903-3677
Production Support	Joseph Gazda, NA-122 (301) 903-2984	Marty Schoenbauer, NA-122 (301) 903-3489	Donna Gezelle, NA-62 (301) 903-3677
Stockpile Research and Development	Maurice Pitt, NA-115.1 (202) 586-9369	Diane Bird, NA-115 (202) 586-0499	Donna Gezelle, NA-62 (301) 903-3677
SECURE TRANSPORTATION ASSET	Michael Connor, NA-15 (202) 586-1645	Steven Hafner, NA-15 (505) 845-6692	Donna Gezelle, NA-62 (301) 903-3677
SAFEGUARDS AND SECURITY			(601) 303 3077
Field Security—Protective Force, Protective Systems, and Transportation	Winnie Lehman, NA-55 (301) 903-4104	Owen B. Johnson, NA-55 (202) 586-2153	Mike Cremona, NA-62 (301) 903-7726
		(Alternate—Joseph Woods, NA-551 (301) 903-5354)	
Field Security— Construction Projects	Timothy S. McCune, NA-55 (301) 903-5159 (LANL/LLNL/SNL)	Owen B. Johnson, NA-55 (202) 586-2153	Joanne Wolfe, NA-62 (301) 903-6949
	Ray W. Buck, NA-55 (301) 903-9870		
Pield Security—Cyber Security	William Hunteman, NA-55 (202) 586-4775	Owen B. Johnson, NA-55 (202) 586-2153	Mike Cremona, NA-62 (301) 903-7726
		[Alternate—Joseph Woods, NA-551 (301) 903-5354]	
INSA FACILITIES AND NFRASTRUCTURE RECAPITALIZATION ROGRAM	Robert D. Herrera, NA-52 (202) 586-5366	Bruce Scott, NA-52	Mike Cremona, NA-62 (301) 903-7726

Program	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY]	BUDGET POC PHONE NO.
READINESS IN TECHNICAL BASE AND FACILITIES (RTBF)		PHONE NO.	
RTBF — OPERATIONS OF FACILITIES	Mike Thompson, NA-117 (301) 903-5427	David H. Crandall, NA-11 (202) 586-0568	Terrie Vickers, NA-62 (301) 903-2935
D. II	Phil Pizzariello, NA-124 (301) 903-7736	Xavier Ascanio, NA-124 (301) 903-3757	
Readiness in Technical Base and Facilities (RTBF) - Construction	Mike Thompson, NA-117 (301) 903-5427	David H. Crandall, NA-11 (202) 586-0568	Joanne Wolfe, NA-62 (301) 903-6949
Dann n	Joel Leeman, NA-12 (202) 586-2760	Xavier Ascanio, NA-124 (301) 903-3757	
RTBF Program Readiness [Joint]	Mike Thompson, NA-117 (301) 903-5648	David H. Crandall, NA-11 (202) 586-0568	Terrie Vickers, NA-62 (301) 903-2935
PTDE G : 12	Phil Pizzariello, NA-124 (301) 903-7736	Xavier Ascanio, NA-124 (301) 903-3757	
RTBF—Special Projects	Mike Thompson, NA-117 (301) 903-5648	David H. Crandall, NA-11 (202) 586-0568	Terrie Vickers, NA-62 (301) 903-2935
	Phil Pizzariello, NA-124 (301) 903-7736	Xavier Ascanio, NA-124 (301) 903-3757	
OTDE G. '1D '	Doug Strack, NA-12 (202) 586-8938		
RTBF—Special Projects Education/Critical Skills) RTBF—Material Recycle	Beverly Berger, NA-113.4 (202) 586-2808	James Van Fleet, NA-113 (202) 586-5782	Terrie Vickers, NA-62 (301) 903-2935
RTBF—Containers	Phil Pizzariello, NA-124 (301) 903-7736	(301) 903-3757	Donna Gezelle, NA-62 (301) 903-3677
TBF—Storage	Phil Pizzariello, NA-124 (301) 903-7736	Xavier Ascanio, NA-124 (301) 903-3757	Donna Gezelle, NA-62 (301) 903-3677
	Phil Pizzariello, NA-124 (301) 903-7736	(301) 903-3757	Donna Gezelle, NA-62 (301) 903-3677
TBF—Nuclear Weapons naident Response	Paul Evancoe, NA-40 (202) 586-6418	Richard Arkin, NA-40	Donna Gezelle, NA-62 (301) 903-3677
	James Fairobent, NA-40 (202) 586-8759		

Program	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
DEFENSE NUCLEAR NONPROLIFERATION			
Nonproliferation and Verification R&D		The second secon	
Proliferation Detection	Mike O'Connell, NA-22 (202) 586-9311	Mike O'Connell, NA-22 (202) 586-9311	Cedric Lane, NA-62 (202) 586-5228
	Randy Bell, NA-22 (202) 586-8859		
Nuclear Explosion Monitoring	Leslie Casey, NA-22 (202) 586-2151	Leslie Casey, NA-22 (202) 586-2151	
Chemical and Biological National Security	Beth George, NA-22 (202) 586-2041	Beth George, NA-22 (202) 586-2041	
Supporting Activities	Mike O'Connell, NA-22 (202) 586-9311	Mike O'Connell, NA-22 (202) 586-9311	
International Nuclear Safety and Cooperation		(202) 380-9311	
Soviet Designed Reactor Safety Technical Support	Dennis Meyers, NA-23 (301) 903-1418	Richard Reister, NA-23 (301) 903-0234	Mike Cremona, NA-62 (301) 903-7726
International Emergency Cooperation	Ann Heinrich, NA-25 (202) 586-8165	Vince McClelland, NA-23 (202) 586-8045	Mike Cremona, NA-62 (301) 903-7726
Nuclear Safety Analyses  Corrective Measures &  Technical Support	Dennis Meyers, NA-23 (301) 903-1418	Richard Reister, NA-23 (301) 903-0234	Mike Cremona, NA-62 (301) 903-7726
Highly Enriched Uranium (HEU) Fransparency Implementation	Janie Benton, NA-23 (301) 903-7321 Joe Glaser, NA-23	Edward Mastal, NA-23 (301) 903-3197	Mike Cremona, NA-62 (301) 903-7726
	(301) 903-1459		

Program	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
Elimination of Weapons Grade Plutonium Production in Russia		2230,270.	
Seversk	Tim Haley, NA-23 (301) 903-3581	Doug Newton, NA-23 (301) 903-9504	Mike Cremona, NA-62 (301) 903-7726
Zheleznogorsk	Lowell Ely, NA-23 (301) 903-6821	Doug Newton, NA-23 (301) 903-9504	Mike Cremona, NA-62 (301) 903-7726
Technical Support	Tim Haley, NA-23 (301) 903-3581	Doug Newton, NA-23 (301) 903-9504	Mike Cremona, NA-62 (301) 903-7726
Plutonium Production Reactor Safety	Jeff Roberson, NA-23 (301) 903-8026	Doug Newton, NA-23 (301) 903-9504	Mike Cremona, NA-62 (301) 903-7726

Russian Transition Initiatives			Cedric Lane, NA-62 (202) 586-5228
Initiatives for Proliferation Prevention (IPP)	Peter Green, NA-24 (202) 586-6439	James Noble, NA-24 (202) 586-3921	, , , , , , , , , , , , , , , , , , , ,
	Anne Phillips, NA-24 (202) 586-0938		
Nuclear Cities Initiatives (NCI)	George Pomeroy, NA-244 (202) 586-3506	Elly Melamed, NA-24 (202) 586-2216	
	Margo Mininni, NA-244 (202) 586-8690		
	Ann Starz, NA-244 (202) 586-6583		

Program	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
Nonproliferation and International Security	Stephanie Clarke, NA-24 (202) 586-2102	Steve Black, NA-24 (202) 586-2102	Cedric Lane, NA-62 (202) 586-5228
Nonproliferation Policy	Scott Davis, NA-241 (202) 586-1337	Tricia Dedik, NA-241 (202) 586-2100	
	Kurt Siemon, NA-241 (202) 586-2611		
	Jon Phillips, NA-241 (202) 586-8901		
International Safeguards	Jim Busse, NA-243 (202) 586-1700	Ron Cherry, NA-243 (202) 586-0269	
	Phil Robinson, NA-243 (202) 586-6184		
	Bill O'Connor, NA-243 (202) 586-4867		
Export Control	Rich Goorevich, NA-242 (202) 586-0589	Adam Scheinman, NA-242 (202) 586-8495	
	Anatoli Welihozkiy, NA-242 (202) 586-2155		
	Todd Perry, NA-242 (202) 586-1725		
Treaties and Agreements	Camille Jagessar, NA-24 (202) 586-8437	Steve Black, NA-244 (202) 586-3624	

Program	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
International Nuclear Materials Protection and Cooperation			
Navy Complex	Bruce Pentola, NA-25 (202) 586-7467	Bruce Slawter, NA-25 (202) 586-8273	Cedric Lane, NA-62 (202) 586-5228
Strategic Rocket Forces	Bruce Pentola, NA-25 (202) 586-7467	Bruce Slawter, NA-25 (202) 586-8273	
Minatom Weapons Complex	Greg Slovik, NA-25 (202) 586-0032	Greg Slovik, NA-25 (202) 586-0032	
Civilian Nuclear Sites	Tom Wander, NA-25 (202) 586-3804	Tom Wander, NA-25 (202) 586-3804	
Material Consolidation and Conversion	Tom Wander, NA-25 (202) 586-3804	Tom Wander, NA-25 (202) 586-3804	
Radiological Dispersion Devices	Ioanna Iliopulos, NA-25 (202) 586-1881	Garry Tittemore, NA-25 (202) 586-4917	
National Programs and Sustainability	Charles Bolton, NA-25 (202) 586-4917	John Boyd, NA-25 (202) 586-2143	
Second Line of Defense	David Martin, NA-25 (202) 586-1099	Tracy Mustin, NA-25 (202) 586-2676	
Nuclear Assessment Program	Greg Haugan, NA-25 (202) 586-0747	Greg Haugan, NA-25 (202) 586-0747	

Program	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
Fissile Materials		I HONE NU.	Mike Cremona, NA-62
Disposition			(301) 903-7726
Reactor-Based Technologies (NN6001030)	Patrick Rhoads, NA-261 (202) 586-7859	Dave Nulton, NA-261 (202) 586-4513	
	James V. Johnson, NA-261 (202) 586-5690		
Pit Disassembly & Conversion (NN6001010)	Ronald E. Collins, NA-262 (202) 586-4700	Andre Cygelman, NA-262 (202) 586-8814	
Materials and Immobilization (NN6001020)	Joe Bozik, NA-262 (202) 586-9715	Andre Cygelman, NA-262 (202) 586-8814	
U. S. Uranium Disposition (NN6002000)	Dean Tousley, NA-261 (202) 586-0217	Dave Nulton, NA-261 (202) 586-4513	
Supporting Activities Storage (NN6003013)	Paul Gibson, NA-26 (202) 586-0928	Ken Bromberg, NA-265 (202) 586-6232	
NEPA (NN6003020)	Hitesh Nigam, NA-265 (202) 586-0750		
M&I (NN6003030)	Guy Lunsford, NA-265 (202) 586-1544	66	
	Joe Bozik, NA-262 (202) 586-9715		
Russian Plutonium Disposition (NN6101)	Phil Roebuck, NA-263 (202) 586-3133	John Baker, NA-263 (202) 586-7493	
Support and Oversight in the U.S. (NN6103)	Phil Roebuck, NA-263 (202) 586-3133	John Baker, NA-263 (202) 586-7493	
		James Lacy, NA-264 (202) 586-1286	
Advanced Reactor Fechnology (NN6102)	Peter Karcz, NA-263 (202) 586-0488	John Baker, NA-263 (202) 586-7493	
NNSA PROGRAM DIRECTION	and the state of t	The second secon	
Headquarters Program	Kathleen Foley, NA-62	Michael C. Kane, NA-60	John Trainor, NA-62
Direction Field Program Direction	(301) 903-0232	(202) 586-5753	(301) 903-2935
Togram Direction	Kathleen Foley, NA-62 (301) 903-0232	Michael C. Kane, NA-60	John Trainor, NA-62
	(301) 903-0232	(202) 506 5550	(301) 903-2935

### **United States Government**

### **Department of Energy**

# memorandum

DATE:

October 24, 2002

-- SAMPLE --

REPLY TO

ATTN OF:

NA-62: (Budget Execution Person)

SUBJECT: FY 2003 Defense Programs Work Authorizations

TO: Director, Budget and Resources Management Division, Albuquerque Operations Office

Director, Budget Division, Chicago Operations Office

Manager, Kansas City Site Office

Manager, Livermore Site Office

Manager, Los Alamos Site Office

Director, Budget and Resources Management Division, Nevada Operations Office

Director, Budget Division, Oakland Operations Office

Site Manager, Oak Ridge National Laboratory

Financial Manager, Office of Scientific and Technical Information

Manager, Pantex Site Office

Director, Budget Division, Richland Operations Office

Manager, Sandia Site Office

Manager, Savannah River Site Office

Attached are work authorizations that support funding provided in the FY 2003 October Approved Funding Program (AFP). Authorization is given for funding provided for (B&R Title).

The authority to obligate the funds identified in the work authorizations is restricted to amounts allotted by the Department. Specific programmatic guidance will be provided following enactment and allocation of the FY 2003 appropriation.

Please ensure that the appropriate personnel at your operations office receive a copy of the attached work authorizations and that signature blocks #17 and #18 are completed in a timely fashion so that the operating officials are immediately aware of the scope of work to be accomplished. A copy of the signed statements should be provided to NA-62 by November 21, 2002, to confirm that the work authorizations have been received by the operating officials.

If you need additional information or have questions, please contact Judy Simon (301-903-5166).

Kathleen Y. Foley
Office of Planning, Programming, Budgeting
and Evaluation
National Nuclear Security Administration

### Attachments

cc w/attachments:

Would go to NNSA Service Center or NNSA Site/non-NNSA Operations Budget Office Contact (they process Work Authorizations and forward to Contractor if appropriate)

Go to Contractors Budget Office Contact (they would get Work Authorizations only for each site, example LANL Budget Office would only get LANL Work Authorizations, etc.)

Can also provide a copy of Work Authorizations to Contractor Program Contact (this should only be a few people, not everyone involved)