



NNSA Policy Letter: BOP-001.01
Date: July 11, 2002

**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:
 - A. Identify the required AFP and WA processes, including the necessary forms and reports;
 - B. 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.
- III. **REQUIREMENTS:** 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. RESPONSIBILITIES: 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. POINT OF CONTACT FOR ADMINISTRATION POLICY LETTER: Office of Planning, Programming, Budgeting and Evaluation.



Anthony R. Lane
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

U.S. Department of Energy (DOE)
National Nuclear Security Administration (NNSA)

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

1. **PURPOSE.** 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. 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 Administrative 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;
 - e. Establish internal controls necessary to safeguard Federal funds and ensure consistency NNSA-wide.
2. **APPLICABILITY.** 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 will be 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 FY 2002 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
- 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
- l. Attachment L: Execution Year Financial Reports
- m. Attachment M: 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 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.**

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 and Operations/Field Offices.

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 must be within the obligational control levels reflected on the current Base Table.

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 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.

FY 2003 Initial AFP and Allotments to DOE Field Organizations

Typically, the initial AFP is issued by the CFO in mid-September, and is effective October 1, the first day of the fiscal year. 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). The schedule and control of NNSA funds will be consistent from year to year; however, specific actions may vary as a result of the appropriations process. The CFO is responsible for coordinating this effort in the Department.

Work Authorizations

Work Authorizations (WA) document all work to be performed by the field 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 by Operations/Field Offices and 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.

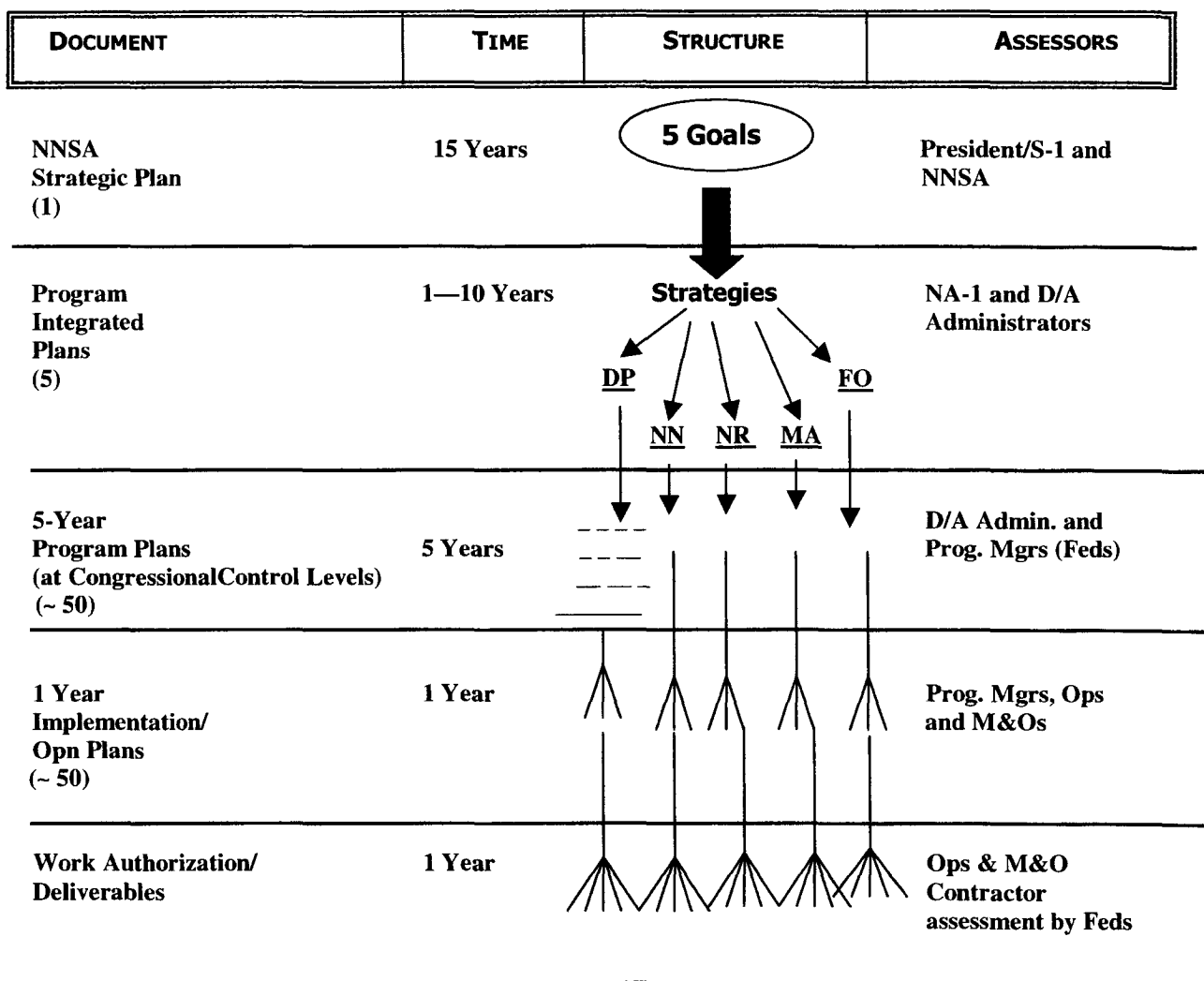
All NNSA WAs shall be performance-based and cascade down from the goals, objectives, strategies and performance measures reported in the NNSA Strategic Plan, Program Integrated Plans, 5-Year Program Plans, Annual Implementation Plans/Annual Operating Plans and work plans, and other guidance specifically 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. NA-62, based on input from the cognizant 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.

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After NNSA Headquarters approves the WAs, they are distributed to the appropriate Operations/Field Office (i.e., Albuquerque, Chicago, Nevada, Oakland, Oak Ridge, or Savannah River) 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 Operations/Field Office for signature prior to approval by the laboratory or plant/site.

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 administrative processing of the AFPs and WAs within NA-62. When the NABEX system becomes operational, the primary responsibility for processing the NNSA's AFPs and WAs at Headquarters will reside with a core team of NA-62 Budget Execution Analysts who will work with the applicable project/program contacts, NA-62 Budget Analysts and managers, 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 expected to result 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 M 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 Operations/Field Offices, between the Operations/Field Offices, 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 FY 2002 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).

Beginning with the November AFP cycle, and each month thereafter, Headquarters, the Operations/Field 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/Field Offices will submit formal notification and certification of funds availability to the NA-62 Budget Execution Analyst, which provides the necessary audit trail to the congressional appropriation. Specifically:

- *For changes initiated by the Field (i.e., Operations/Field Office, M&O/laboratory/Plant):*

The applicable field organization shall identify potential changes to the AFP, while including initial Explanation of Changes (EOC), and notify the appropriate Headquarters Project/Program Manager(s) with an information copy to the NA-62 Budget Execution Analyst **NLT the 7th 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.

- *Operations/Field Office Certification of Funds Availability:*

Where applicable, the Operations/Field Office with signature authority will submit the Certification of Funds Availability to the NA-62 Budget Execution Analyst by the **9th 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

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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 Operations/Field Office 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 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 8th 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 Changes (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) reduction of another activity; 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.

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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, when operational.

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 15th 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 Confirm Worksheets) is ready to be printed **NLT the 20th business day** of the month. The DOE CFO will approve and distribute the electronic AFPs, Advice of Allotment and DISCAS Interface Reports to the cognizant Operations/Field 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.

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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 13th 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 20th 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 5th 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 sign and submit the approved WAs 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.

Any procurement package that has funding implications should be provided to the appropriate NA-62 budget execution person (program and/or program direction) prior to NA-66 sign-off. It is imperative that this occurs prior to NA-66 (Office of Administrative Services [procurement section]) signature since NA-62 verifies the funding citation, within funding allocation.

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 ***will not*** 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. The final memorandum will be prepared by the NA-62 staff for approval by the NA-62 Director (or Deputy Director). Proposed withdrawal of funds from Headquarters components must be accompanied by a completed certification (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.

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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

Date

8. EXECUTION YEAR FUNDS ANALYSES. 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. An example of an NNSA execution year financial report is provided in Attachment L.
9. RECORDS. 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 1st Update – "Implementation Plan" and March 1st 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)
Operations/ Field 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 <u>not</u> be accomplished as a result of the AFP change. ▪ 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&O/Laboratory requested the change, the M&O/Laboratory shall provide the Request for AFP Change Form to the applicable Operations/Field Office official for signature, consistent with the Contacts for Verification of Funds Availability for Withdrawal of Allotted Funds listed in Attachment E]. ▪ Submit any additional programmatic information required by NNSA Headquarters Programs to the applicable NNSA Headquarters program/project contacts to reflect the impact of the change 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]. <i>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).</i>	NLT 7 th Day
Operations/Field Office	STEP 1b: Provide Certification of Funds Availability (as required) ▪ Where applicable, the Operations/Field 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 E) may attest to/sign the Certification of Funds Availability.	By 9 th Day
NA-62 Budget Execution Analyst	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. <i>Note: It is the responsibility of the NA-62 Budget Execution Analyst to obtain the Certification of Funds Availability from the applicable Operations/Field Office or NNSA Headquarters, as applicable.</i>	From 9 th Day to NLT 13 th Day

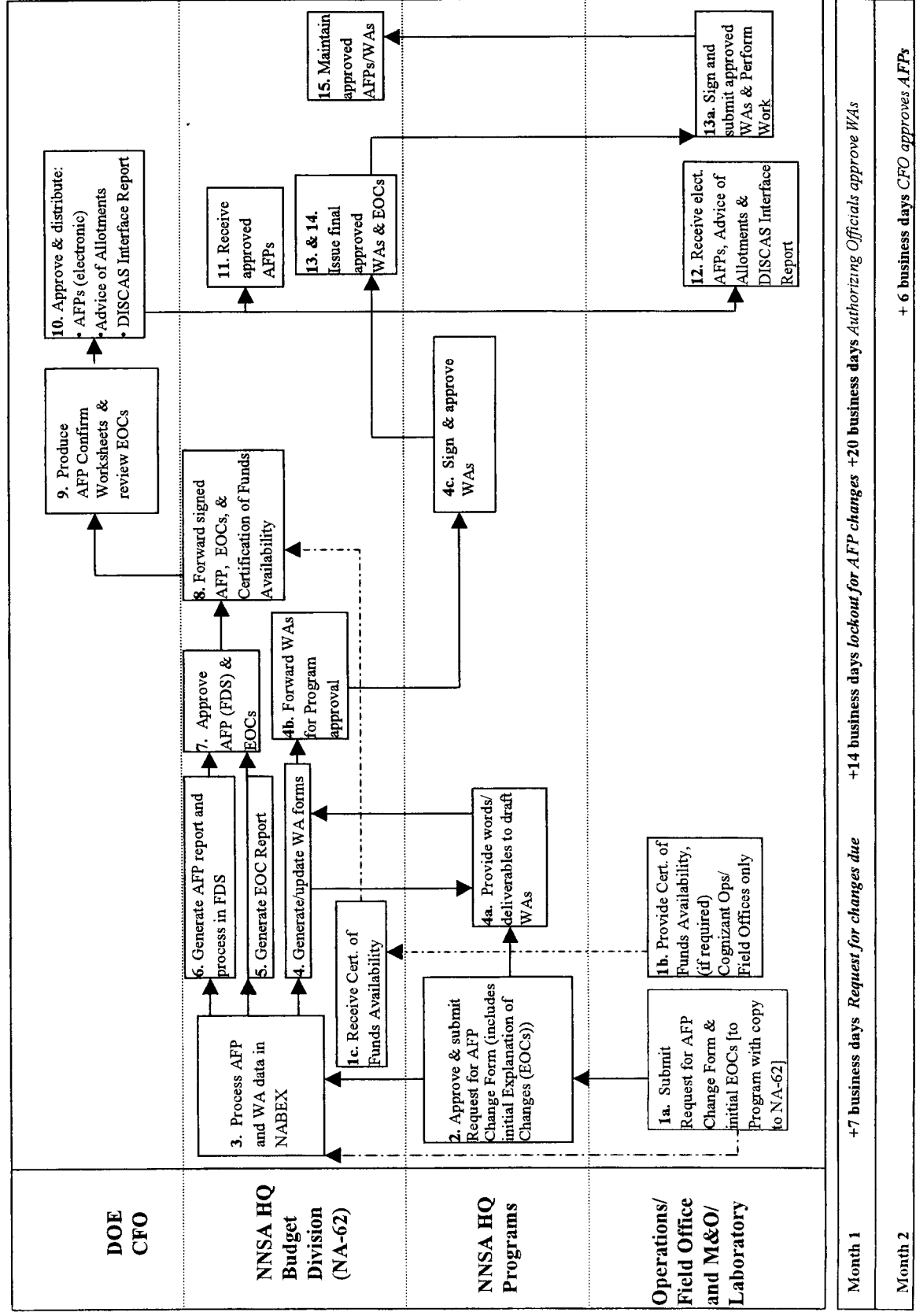
NNSA MONTHLY AFP AND WA PROCESS		
OWNER	ACTION	TYPICAL SCHEDULE (BUSINESS DAYS)
Headquarters NNSA Program Manager(s)	FOR NNSA HEADQUARTERS INITIATED CHANGES AND FIELD INITIATED CHANGES STEP 2: Approve and submit Request for AFP Change Form (includes initial EOCs) to the NA-62 Budget Execution Analyst Complete (sign) and submit the Request for AFP Change Form (Attachment D) 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. <i>Note: Submittal of the Request for AFP Change Form by the NNSA Headquarters Programs to the NA-62 Budget Execution Analyst is preferred.</i>	NLT 8 th Day
NA-62 Budget Execution Analyst/Budget Analyst	STEP 3: Process AFP and WA data in the NNSA Administrative Budget Execution System (NABEX). - Budget Execution Analyst receives Request for AFP Change Form and provides to cognizant Budget Analyst for review/information. - Budget Execution Analyst enters and processes the AFP and WA data in NABEX. <i>Notes:</i> (1) NABEX will be phased-in. Until NABEX is fully operational, the Programs will continue to maintain existing AFP and WA automated systems. (2) NA-62 Budget Execution Analyst will ensure that the Valid list of FY 2002 NNSA B&R Codes and Appropriation Structure (Attachment B), and Contract Identification Codes (Attachment C) are used when processing the AFPs and WAs.	NLT 10 th Day [NABEX will be phased-in]
NA-62 Budget Execution Analyst/Budget Analyst	STEP 4: Generate/update the Major Operating Contractor Work Authorization (WA) Forms (Attachment I). - 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. - Budget Execution Analyst forwards completed WA forms to the cognizant Budget Analyst for concurrence prior to transmittal and subsequent approval by the responsible NNSA Headquarters Program WA Official. - Budget Analyst initials the WAs indicating concurrence and returns to Budget Execution Analyst	From 7 th to 12 th Day NLT 12 th Day
Headquarters NNSA Program/ Project Manager(s)	STEP 4a: Provide the words/deliverables to draft WAs. - Provide any additional attachments to the WA forms, as needed. - NA-62 Budget Execution Analyst will update the WAs, as needed	NLT 11 th Day
NA-62 Budget Execution Analyst	STEP 4b: Forward WAs for Program approval. Transmit completed WA Forms to Programs for approval.	NLT 13 th Day

Headquarters NNSA Program WA Official(s)	STEP 4c: Approve and sign the WAs and forward to NA-62 Budget Execution Analyst for transmittal to the Field. - The Program WA official(s) approve the WA. Only those officials listed in Attachment J are authorized to sign the WA [unless further delegated by the Programs]. GO TO STEP 13 <i>Note: (1) Programs managed jointly require multiple approval signatures; (2) Each NNSA Program determines the appropriate concurrences required on the WA.</i>	NLT 20 th Day
NA-62 Budget Execution Analyst	STEP 5: Generate EOC Report (Attachment G). - Enter explanations into the EOC tracking system (from NABEX, when operational) and generate Financial EOC Report. - Forward Financial EOC Report to the NA-62 Approving Official for approval prior to transmittal to the CFO.	NLT 14 th Day
NA-62 Budget Execution Analyst	STEP 6: Process AFP in FDS. - Input final AFP data into the Department's Funds Distribution System (FDS) consistent with the approved AFP Change(s). - FDS is "locked" for changes - Print hard-copy AFPs (from FDS) and obtain signature of the NA-62 AFP approval authority.	NLT 14 th Day
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 memorandum, AFPs [on the Proposed AFP Program Input Worksheet -- FDS Form 1537] and EOCs [from the NNSA database]. Only the approving officials, authorized by signature cards listed in Attachment H, may sign the AFP.	NLT 14 th Day
NA-62 Budget Execution Analyst	STEP 8: Forward signed AFPs, EOCs, and Certification of Funds Availability to the DOE CFO. - AFPs are provided on FDS Form 1537. - EOCs are printed from the database. - Certification of Funds Availability is provided on the Request for AFP Change Forms [for Field Changes] or Certification Memorandum [for HQ changes].	NLT 15 th Day
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 th Day
DOE CFO	STEP 10: Approve and distribute: AFPs (electronic), Advice of Allotments (HQ F 2260.2), and DISCAS Interface Report to responsible Operations Office and Field organizations.	NLT 6 th Day of next month
NA-62 Budget Execution Analyst	STEP 11: Receive approved AFPs. NA-62 Budget Execution Analyst prints the confirmed AFPs from the DOE CFO system.	Varies

NA-62 Budget Execution Analyst	STEP 12: Issue final, approved EOCs to the Field.	Within 7 th Day of CFO AFP approval
Operations/Field Office [M&O/Laboratory]	STEP 13: Receive the electronic AFPs, Advice of Allotment, and DISCAS Interface Report.	Varies
NA-62 Budget Execution Analyst	STEP 14: Issue the final, approved WAs to the cognizant Operations/Field Offices and M&O/Laboratory. Final approved WAs will be issued to the Field by NA-62 via Work Authorization Transmittal Memorandum (Attachment K). <i>Notes:</i> (1) NNSA program offices may also distribute more detailed programmatic information which 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 scope. (2) The objective is to electronically sign and distribute approved WAs, once NABEX is fully operational.	NLT 5 th Day of next month
Operations/Field Office [M&O/Laboratory]	STEP 14a: Sign and submit approved WAs and perform work. - Approve and submit signed WAs to the NA-62 Budget Execution Analyst - Perform work in accordance with the AFP/WA. - Submit required Program/Project progress reports to applicable NNSA Headquarters managers.	Within 4 weeks of the WA work start date
NA-62 Budget Execution Analyst	STEP 15: Maintain approved AFPs and WAs. Log the signed WAs into tracking system and file hard copies of approved AFPs and WAs.	Ongoing
HQ NNSA Budget Division	STEP 16: Produce and distribute NNSA Execution Year Financial Reports [Attachment L]. <i>Not shown on process flow diagram.</i>	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. <i>Not shown on process flow diagram.</i>	Ongoing

Monthly Approved Funding Program (AFP)/Work Authorization (WA) Process

[NNSA Corporate Process for AFP and WA Changes]



FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund 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	
X	DP	06	02	00	0	Operations and Equipment	
	DP	06	02	01	0	Program Operations	
	DP	06	02	02	0	Security Enhancements	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC	
	DP	07	00	00	0	DIRECTED STOCKPILE WORK	
X	DP	07	01	00	0	Stockpile Maintenance	
	DP	07	01	01	0	Life Extension Operations and Repairs	
	DP	07	01	01	1	Repairs	
	DP	07	01	01	2	Alterations, Modifications, LEP, and Other Support	
	DP	07	01	01	3	Integrated Safety Management	
	DP	07	01	02	0	Limited Life Component Exchange	
	DP	07	01	03	0	Development and Engineering	
	DP	07	01	04	0	Transportation Container Enhancement Program	
	DP	07	01	0W	0	M&O Contractor Employee Cost (at Headquarters)	
	DP	07	01	0W	1	Salaries/Benefits	
	DP	07	01	0W	2	Dislocation Allowance	
	DP	07	01	0W	3	Travel	
	DP	07	01	0W	4	Office Support	
	DP	07	01	0W	5	Equipment	
	DP	07	01	0W	6	Other Costs	
X	DP	07	02	00	0	Stockpile Evaluation	
	DP	07	02	01	0	Stockpile Laboratory Tests (SLT)	
	DP	07	02	02	0	Stockpile Flight Tests (SFT)	
	DP	07	02	03	0	Surveillance	
	DP	07	02	04	0	Integrated Safety Management	
X	DP	07	03	00	0	Dismantlement/Disposal	
	DP	07	03	01	0	Disassembly	
	DP	07	03	02	0	Staging and Storage	
	DP	07	03	03	0	Component Processing and Characterization	
	DP	07	03	04	0	Integrated Safety Management	
X	DP	07	04	00	0	Field Engineering, Training and Manuals	
X	DP	07	05	00	0	Production Support	
X	DP	07	06	00	0	Stockpile Research and Development	
	DP	07	06	01	0	Assessment and Certification	
	DP	07	06	02	0	Maintenance	
	DP	07	06	03	0	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	0W	0	M&O Contractor Employee Cost (at Headquarters)	
	DP	07	06	0W	1	Salaries/Benefits	
	DP	07	06	0W	2	Dislocation Allowance	
	DP	07	06	0W	3	Travel	
	DP	07	06	0W	4	Office Support	
	DP	07	06	0W	5	Equipment	
	DP	07	06	0W	6	Other Costs	

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC	
	DP	08	00	00	0	CAMPAIGNS	
X						Science Campaigns	
X	DP	08	01	00	0	Primary Certification Campaign	
	DP	08	01	01	0	Legacy Data Analysis and Archiving	
	DP	08	01	02	0	Materials Science Integration and Analysis	
	DP	08	01	03	0	Engineering Component Analysis	
	DP	08	01	04	0	Boost Physics	
	DP	08	01	05	0	Integrated Hydro Tests Assessment	
	DP	08	01	06	0	Subcritical Experiments	
	DP	08	01	0W	0	M&O Contractor Employee Cost (at Headquarters)	
	DP	08	01	0W	1	Salaries/Benefits	
	DP	08	01	0W	2	Dislocation Allowance	
	DP	08	01	0W	3	Travel	
	DP	08	01	0W	4	Office Support	
	DP	08	01	0W	5	Equipment	
	DP	08	01	0W	6	Other Costs	
X	DP	08	02	00	0	Dynamic Materials Properties Campaign	
	DP	08	02	01	0	Stockpile Materials Equation of State (EOS), Melt and Phase Transitions	
	DP	08	02	02	0	Constitutive Properties of Metals: Strength, Spall, and Ejecta	
	DP	08	02	03	0	Organics	
	DP	08	02	04	0	Materials Processing, Properties and Performance	
	DP	08	02	05	0	University Partnerships	
	DP	08	02	06	0	Physical Data Computational Support	
	DP	08	02	07	0	Nanoscience	
	DP	08	02	0W	0	M&O Contractor Employee Cost (at Headquarters)	
	DP	08	02	0W	1	Salaries/Benefits	
	DP	08	02	0W	2	Dislocation Allowance	
	DP	08	02	0W	3	Travel	
	DP	08	02	0W	4	Office Support	
	DP	08	02	0W	5	Equipment	
	DP	08	02	0W	6	Other Costs	
X	DP	08	03	00	0	Advanced Radiography Campaign	
	DP	08	03	01	0	DARHT Optimization	
	DP	08	03	02	0	Simulation and Analysis	
	DP	08	03	03	0	Provide Required Materials	
	DP	08	03	04	0	Advanced Radiography Requirements and Technology Development	
	DP	08	03	05	0	Vessel Development and Certification	
X	DP	08	04	00	0	Secondary Certification and Nuclear Systems Margins Campaign	
	DP	08	04	01	0	Radiation Source	
	DP	08	04	02	0	Initial Radiation Case Dynamics	
	DP	08	04	03	0	Radiation Flow	
	DP	08	04	04	0	Secondary Performance	
	DP	08	04	05	0	University Grants/Other Support	
	DP	08	04	0W	0	M&O Contractor Employee Cost (at Headquarters)	
	DP	08	04	0W	1	Salaries/Benefits	
	DP	08	04	0W	2	Dislocation Allowance	
	DP	08	04	0W	3	Travel	
	DP	08	04	0W	4	Office Support	
	DP	08	04	0W	5	Equipment	
	DP	08	04	0W	6	Other Costs	

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
							Engineering Campaigns
X	DP	08	05	00	0		Enhanced Surety Campaign
	DP	08	05	01	0		Advanced Initiation
	DP	08	05	02	0		Enhanced Use Denial
X	DP	08	06	00	0		Weapons System Engineering Certification Campaign
	DP	08	06	01	0		Define Methodology
	DP	08	06	02	0		Model Validation Experiments
	DP	08	06	03	0		Abnormal and Flight Test Instrumentation
X	DP	08	07	00	0		Nuclear Survivability Campaign
	DP	08	07	01	0		Modernization of Weapon Outputs
	DP	08	07	02	0		Nuclear Survivability of Nuclear Explosive Packages
	DP	08	07	03	0		Nuclear Survivability of Nonnuclear Components
	DP	08	07	04	0		Hardening of Microelectronics and Microsystems
	DP	08	07	0W	0		M&O Contractor Employee Cost (at Headquarters)
	DP	08	07	0W	1		Salaries/Benefits
	DP	08	07	0W	2		Dislocation Allowance
	DP	08	07	0W	3		Travel
	DP	08	07	0W	4		Office Support
	DP	08	07	0W	5		Equipment
	DP	08	07	0W	6		Other Costs
X	DP	08	08	00	0		Enhanced Surveillance Campaign
	DP	08	08	01	0		Pits
	DP	08	08	02	0		Canned Subassemblies
	DP	08	08	03	0		High Explosives/Energetics
	DP	08	08	04	0		Nonnuclear Components
	DP	08	08	05	0		Nonnuclear Materials
	DP	08	08	06	0		Systems
	DP	08	08	0W	0		M&O Contractor Employee Cost (at Headquarters)
	DP	08	08	0W	1		Salaries/Benefits
	DP	08	08	0W	2		Dislocation Allowance
	DP	08	08	0W	3		Travel
	DP	08	08	0W	4		Office Support
	DP	08	08	0W	5		Equipment
	DP	08	08	0W	6		Other Costs
X	DP	08	09	00	0		Advanced Design & Production Technologies Campaign
	DP	08	09	01	0		Process Development Program
	DP	08	09	02	0		Enterprise Integration Program
	DP	08	09	03	0		IPPD/Agile Manufacturing
	DP	08	09	04	0		Robotics and Intelligent Machines (RIM)
X	DP	08	10	00	0		Inertial Confinement Fusion (ICF) Ignition and High Yield Campaign
	DP	08	10	01	0		Ignition
	DP	08	10	02	0		Support of Stockpile Program
	DP	08	10	03	0		ICF/NIF Experimental Support Technologies
	DP	08	10	04	0		High Yield Assessment
	DP	08	10	05	0		University Grants/Other ICF Support
	DP	08	10	06	0		NIF Other Projects Costs
	DP	08	10	07	0		Operations of Facilities
	DP	08	10	08	0		Inertial Fusion Technology
	DP	08	10	09	0		NIF Demonstration Program
	DP	08	10	0W	0		M&O Contractor Employee Cost (at Headquarters)
	DP	08	10	0W	1		Salaries/Benefits
	DP	08	10	0W	2		Dislocation Allowance
	DP	08	10	0W	3		Travel
	DP	08	10	0W	4		Office Support
	DP	08	10	0W	5		Equipment
	DP	08	10	0W	6		Other Costs

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
X	DP	08	11	00	0	Advanced Simulation and Computing Campaign	
	DP	08	11	01	0	Advanced Applications Development	
	DP	08	11	02	0	Verification and Validation	
	DP	08	11	03	0	Materials and Physics Modeling	
	DP	08	11	04	0	Integrated Computing Systems (ICS)	
	DP	08	11	04	1	Physical Infrastructure and Platforms	
	DP	08	11	04	2	Ongoing Computing	
	DP	08	11	04	3	Advanced Architectures	
	DP	08	11	05	0	Simulation and Computer Science	
	DP	08	11	05	1	Problem Solving Environments (PSE)	
	DP	08	11	05	2	Distance and Distributed Computing (DisCom2)	
	DP	08	11	05	3	PathForward	
	DP	08	11	05	4	Visual Interactive Environment for Weapons Simulation (VIEWS)	
	DP	08	11	06	0	ASCI Special Projects	
	DP	08	11	06	1	ASCI Super Computing (SCxx) Research Exhibit Projects	
	DP	08	11	06	2	1 Program/3 Labs	
	DP	08	11	07	0	University Partnerships	
	DP	08	11	07	1	Academic Strategic Alliances Program	
	DP	08	11	07	2	Institutes	
	DP	08	11	07	3	Computational Science Graduate Fellowships (Krell)	
	DP	08	11	07	4	Academic Technology Demonstration Centers	
	DP	08	11	0W	0	M&O Contractor Employee Cost (at Headquarters)	
	DP	08	11	0W	1	Salaries/Benefits	
	DP	08	11	0W	2	Dislocation Allowance	
	DP	08	11	0W	3	Travel	
	DP	08	11	0W	4	Office Support	
	DP	08	11	0W	5	Equipment	
	DP	08	11	0W	6	Other Costs	
X	DP	08	12	00	0	Pit Manufacturing and Certification Campaign	
	DP	08	12	10	0	Pit Manufacturing	
	DP	08	12	11	0	Pit Certification	
	DP	08	12	12	0	Pit Manufacturing Capability	
	DP	08	12	13	0	Modern Pit Facility	
X						Readiness Campaigns	
X	DP	08	13	00	0	Secondary Readiness Campaign	
	DP	08	13	01	0	Establish Near-Term Process Capability	
	DP	08	13	02	0	Modernize Manufacturing Facilities	
X	DP	08	14	00	0	HE/Manufacturing and Weapon Assembly/Disassembly Readiness Campaign	
	DP	08	14	06	0	Implementation of New Processes/Technologies	
X	DP	08	15	00	0	Nonnuclear Readiness Campaign	
	DP	08	15	01	0	Optimize Supply Chain	
	DP	08	15	02	0	Enhance Processes for New Weapons Design	
	DP	08	15	03	0	Modernize Current Manufacturing Capabilities	
	DP	08	15	04	0	Implement Rapid Manufacturing Methods	
X	DP	08	16	00	0	Materials Readiness Campaign	
	DP	08	16	02	0	Materials Processing and Disposition Capability	
	DP	08	16	04	0	Materials Packages and Containers	
	DP	08	16	06	0	Materials Surveillance	
	DP	08	16	06	3	Excess Materials Management and Storage at DP Sites	
	DP	08	16	06	5	DOE Business Center for Precious Metals, Sales, and Recovery	
	DP	08	16	0W	0	M&O Contractor Employee Cost (at Headquarters)	
	DP	08	16	0W	1	Salaries/Benefits	
	DP	08	16	0W	2	Dislocation Allowance	
	DP	08	16	0W	3	Travel	
	DP	08	16	0W	4	Office Support	
	DP	08	16	0W	5	Equipment	
	DP	08	16	0W	6	Other Costs	

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
X	DP	08	17	00	0		Tritium Readiness Campaign
	DP	08	17	01	0		Commercial Light Water Reactors
	DP	08	17	01	1		Development Program
	DP	08	17	01	2		Production Program
	DP	08	17	02	0		Accelerator Production of Tritium (APT)
	DP	08	17	02	1		Accelerator Production of Tritium
	DP	08	17	02	2		Joint APT/ATW Program Transition
X	39	DP	08	00	0		Campaigns - Construction Projects
	39	DP	08	03	0		Advanced Radiography
	39	DP	08	10	0		ICF Ignition and High Yield
	39	DP	08	11	0		Advanced Simulation and Modeling
	39	DP	08	17	0		Tritium Readiness

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC	
						READINESS IN TECHNICAL BASE AND FACILITIES (RTBF)	
X	DP	09	00	00	0	Operations of Facilities	
	DP	09	01	00	0	R&D Facilities - Lawrence Livermore National Laboratory	
	DP	09	01	01	A	Engineering Facilities	
	DP	09	01	01	B	HE Test Facilities	
	DP	09	01	01	C	Physics Facilities	
	DP	09	01	01	F	Institutional Facilities	
	DP	09	01	01	H	LLNL NV Experimental Support	
	DP	09	01	01	K	Superblock Complex (Buildings 331, 332, and 334)	
	DP	09	01	01	L	Other Facility Costs	
	DP	09	01	01	M	AVLIS	
	DP	09	01	02	0	R&D Facilities - Los Alamos National Laboratory Facilities	
	DP	09	01	02	A	Atlas	
	DP	09	01	02	B	Central Computing Facility	
	DP	09	01	02	C	DARHT	
	DP	09	01	02	D	Engineering Facilities (Testing, Standards and Calibration, High Explosives, Machine Shops, Assembly and Storage)	
	DP	09	01	02	E	Firing Sites	
	DP	09	01	02	F	High Explosives Detonation Facility	
	DP	09	01	02	G	High Explosives Science Facilities	
	DP	09	01	02	H	Laboratory Data Communications Center	
	DP	09	01	02	I	Los Alamos Neutron Science Center	
	DP	09	01	02	J	Pegasus	
	DP	09	01	02	K	PHERMEX	
	DP	09	01	02	L	Sigma (Buildings 35, 66 and 159)	
	DP	09	01	02	M	Strategic Computing Facility	
	DP	09	01	02	O	Target Fabrication	
	DP	09	01	02	R	Waste Management Facilities	
	DP	09	01	02	S	Other Facility Costs	
	DP	09	01	04	0	R&D Facilities - Nevada Operations Office	
	DP	09	01	04	A	Atlas	
	DP	09	01	04	B	High Explosive Facilities	
	DP	09	01	04	C	Control Plant Complex	
	DP	09	01	04	D	Device Assembly Facility	
	DP	09	01	04	E	Joint Actinide Stock Physics Experimental Research Facility (JASPER)	
	DP	09	01	04	F	Lawrence Livermore Technical Facility	
	DP	09	01	04	G	Los Alamos Technical Facility	
	DP	09	01	04	H	North Las Vegas	
	DP	09	01	04	I	U1a Complex	
	DP	09	01	04	J	Other Facility Costs	
	DP	09	01	05	0	R&D Facilities - Sandia National Laboratories Facilities	
	DP	09	01	05	A	AL Full-scale Experimental Complex	
	DP	09	01	05	B	Compound Semiconductor Research Laboratory	
	DP	09	01	05	C	Experimental Aerodynamics	
	DP	09	01	05	D	HERMES III	
	DP	09	01	05	E	Microelectronics Development Laboratory	
	DP	09	01	05	F	SATURN	
	DP	09	01	05	G	SPHINX	
	DP	09	01	05	H	TA-5 (ACRR, SPR, GIF, RML)	
	DP	09	01	05	I	Tonopah Test Range	
	DP	09	01	05	J	Z	
	DP	09	01	05	K	Other Facility Costs	

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles			
Approp. Symbol: 89X0240						Title: Weapons Activities			
						Fund Type: TC and FS			
	DP	09	01	05	L			Annular Core Research Reactor (ACRR)	
	DP	09	01	07	0			Production Facility - Kansas City Plant	
	DP	09	01	08	0			Production Facilities - Los Alamos National Laboratory	
	DP	09	01	08	A			Beryllium Technology Facility	
	DP	09	01	08	B			CMR Building	
	DP	09	01	08	G			TA-18	
	DP	09	01	08	H			TA-55	
	DP	09	01	08	I			Target Fabrication	
	DP	09	01	08	J			Tritium Facilities (WETF, TSFF)	
	DP	09	01	08	K			Other Facility Costs	
	DP	09	01	09	0			Oak Ridge National Laboratory (ORNL) - Building 3019	
	DP	09	01	10	0			Production Facility - Pantex Plant	
	DP	09	01	11	0			Production Facilities - Sandia National Laboratories	
	DP	09	01	11	A			Building 870	
	DP	09	01	11	B			Primary Standards Laboratory	
	DP	09	01	11	C			Other Facility Costs	
	DP	09	01	12	0			Savannah River Site - Tritium Facility	
	DP	09	01	13	0			Y-12 Plant Facilities	
	DP	09	01	13	A			9201-1	
	DP	09	01	13	B			9201-5	
	DP	09	01	13	C			9201-5N	
	DP	09	01	13	D			9202	
	DP	09	01	13	E			9204-2	
	DP	09	01	13	F			9204-2E	
	DP	09	01	13	G			9204-4	
	DP	09	01	13	H			9206	
	DP	09	01	13	I			9212	
	DP	09	01	13	J			9215	
	DP	09	01	13	K			9720-5	
	DP	09	01	13	L			9995	
	DP	09	01	13	M			9998	
	DP	09	01	13	N			Other Facility Costs	
	DP	09	01	14	0			Stockpile Management Restructuring Initiative (SMRI)	
	DP	09	01	15	0			Facility Startup/Standby/D&D	
	DP	09	01	19	0			Intersite Stockpile Stewardship Institutional Requirements	
	DP	09	01	1W	0			M&O Contractor Employee Cost (at Headquarters)	
	DP	09	01	1W	1			Salaries/Benefits	
	DP	09	01	1W	2			Dislocation Allowance	
	DP	09	01	1W	3			Travel	
	DP	09	01	1W	4			Office Support	
	DP	09	01	1W	5			Equipment	
	DP	09	01	1W	6			Other Costs	
	DP	09	01	20	0			National Center for Combating Terrorism (NCCT)	
	DP	09	01	81	0			Change in Inventories	
	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	

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
X	DP	09	02	00	0	Program Readiness	
	DP	09	02	01	0	NTS Readiness	
	DP	09	02	03	0	Pulsed Power Science and Other Technical Support	
	DP	09	02	04	0	TA-18 Relocation	
	DP	09	02	05	0	Materials Processing and Classified Computing	
	DP	09	02	06	0	Critical Production and Engineering Skills	
	DP	09	02	0W	0	M&O Contractor Employee Cost (at Headquarters)	
	DP	09	02	0W	1	Salaries/Benefits	
	DP	09	02	0W	2	Dislocation Allowance	
	DP	09	02	0W	3	Travel	
	DP	09	02	0W	4	Office Support	
	DP	09	02	0W	5	Equipment	
	DP	09	02	0W	6	Other Costs	
	DP	09	02	81	0	Change in Inventories	
	DP	09	02	81	2	Special Process Spares	
	DP	09	02	81	3	Common Use Stores	
	DP	09	02	81	4	Special Reactor Materials	
	DP	09	02	81	5	Other Special Materials	
	DP	09	02	81	6	Change in Collateral Funds and Other Deposits	
X	DP	09	03	00	0	Special Projects and Other	
	DP	09	03	01	0	Education	
	DP	09	03	01	1	Los Alamos County Schools	
	DP	09	03	01	2	New Mexico Educational Enrichment Foundation	
	DP	09	03	01	3	Direct Education	
	DP	09	03	02	0	Land Transfer Direct Costs	
	DP	09	03	03	0	Other	
	DP	09	03	04	0	Criticality Safety (DNFSB 97-2)	
	DP	09	03	05	0	Intersite Stockpile Stewardship Institutional Requirements	
	DP	09	03	06	0	Critical Skills Development Program	
	DP	09	03	0W	0	M&O Contractor Employee Cost (at Headquarters)	
	DP	09	03	0W	1	Salaries/Benefits	
	DP	09	03	0W	2	Dislocation Allowance	
	DP	09	03	0W	3	Travel	
	DP	09	03	0W	4	Office Support	
	DP	09	03	0W	5	Equipment	
	DP	09	03	0W	6	Other Costs	
	DP	09	03	81	0	Change in Inventories	
	DP	09	03	81	2	Special Process Spares	
	DP	09	03	81	3	Common Use Stores	
	DP	09	03	81	4	Special Reactor Materials	
	DP	09	03	81	5	Other Special Materials	
	DP	09	03	81	6	Change in Collateral Funds and Other Deposits	
X	DP	09	04	00	0	Material Recycle and Recovery	
	DP	09	04	01	0	Recycle Activities	
	DP	09	04	02	0	Recovery Processes	
	DP	09	04	03	0	Enriched Uranium Operations	
	DP	09	04	04	0	Uranium Scrap Recovery - Commercial Readiness	
X	DP	09	05	00	0	Containers	
	DP	09	05	01	0	Research and Development	
	DP	09	05	02	0	Recertification and Maintenance	
	DP	09	05	03	0	Production	
X	DP	09	06	00	0	Storage	
	DP	09	06	01	0	Weapon Material	
	DP	09	06	02	0	Non-Weapon Material	

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control	Budget and Reporting Codes					Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
X	DP	09	09	00	0		Weapons Incident Response
	DP	09	09	01	0		Nuclear Emergency Support Team
	DP	09	09	01	1		Search Operations
	DP	09	09	01	2		Technical Integration
	DP	09	09	01	3		Search Training and Drills
	DP	09	09	01	4		JTOT Operations
	DP	09	09	01	5		Training and Drills
	DP	09	09	02	0		Nuclear Radiological Advisory Team
	DP	09	09	02	1		Operating
	DP	09	09	02	3		Training and Drills
	DP	09	09	03	0		Accident Response Group/Disposition
	DP	09	09	03	1		Operating
	DP	09	09	03	2		Disposition
	DP	09	09	03	3		Training and Drills
	DP	09	09	04	0		Consequence Management Teams
	DP	09	09	04	1		Operating
	DP	09	09	04	3		Training and Drills
	DP	09	09	05	0		Special Applications
	DP	09	09	05	1		Exercise/Special Activities
	DP	09	09	05	2		Interagency Agreements
	DP	09	09	05	3		National Security Special Events (NNSE)/Special Exercises
	DP	09	09	05	4		Emergency Response/Support Logistics
	DP	09	09	06	0		Atmospheric Release Advisory Capability
	DP	09	09	06	1		Operating
	DP	09	09	06	2		Technical Integration
	DP	09	09	06	3		Training and Drills
	DP	09	09	07	0		Aerial Measurement System
	DP	09	09	07	1		Operating
	DP	09	09	07	2		Technical Integration
	DP	09	09	07	3		Training and Drills
	DP	09	09	07	4		Aerial Measuring System Special Application
	DP	09	09	08	0		Radiation Emergency Assistance Center/Training Site
	DP	09	09	08	1		Operating
	DP	09	09	08	3		Training and Drills
	DP	09	09	09	0		Radiological Assistance Program
	DP	09	09	09	2		Training and Drills
	DP	09	09	09	3		Operating
	DP	09	09	0W	0		M&O Contractor Employee Cost (at Headquarters)
	DP	09	09	0W	1		Salaries/Benefits
	DP	09	09	0W	2		Dislocation Allowance
	DP	09	09	0W	3		Travel
	DP	09	09	0W	4		Office Support
	DP	09	09	0W	5		Equipment
	DP	09	09	0W	6		Other Costs
	DP	09	09	11	0		Emergency Management
	DP	09	09	11	1		Operating
	DP	09	09	11	2		Contracts/Interagency Agreements
	DP	09	09	11	3		Training
	DP	09	09	81	0		Change in Inventories
	DP	09	09	81	2		Special Process Spares
	DP	09	09	81	3		Common Use Stores
	DP	09	09	81	4		Special Reactor Materials
	DP	09	09	81	5		Other Special Materials
	DP	09	09	81	6		Change in Collateral Funds and Other Deposits
X	39	DP	09	20	0		RTBF - Construction Projects
	39	DP	09	20	1		R&D Facilities
	39	DP	09	20	2		Production Facilities
	39	DP	09	20	3		Other

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC	
						Facilities and Infrastructure	
X	DP	10	00	00	0	NNSA Facilities and Infrastructure	
	DP	10	01	00	0	Recapitalization	
	DP	10	02	00	0	Facility Disposition	
	DP	10	03	00	0	Infrastructure Planning	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC, FS, 8C	
						SAFEGUARDS AND SECURITY O&M	
X	FS	20	00	00	0	Safeguards and Security - NNSA	
	FS	20	01	00	0	Protective Forces	
	FS	20	02	00	0	Security Systems	
	FS	20	03	00	0	Transportation	
	FS	20	04	00	0	Information Security	
	FS	20	05	00	0	Cyber Security	
	FS	20	06	00	0	Personnel Security (excluding Security Investigations)	
	FS	20	07	00	0	Material Control and Accountability	
	FS	20	08	00	0	Technology and Systems Development	
	FS	20	09	00	0	Program Management	
X	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	
Approp. Symbol: 89X0243						Title: Other Defense Activities	
						Fund Type: TF	
X	NP	00	00	00	0	New Production Reactors	
	NP	01	00	00	0	Heavy Water Reactor	
	NP	01	01	00	0	Other Costs	
	NP	01	21	00	0	Travel and Transportation of Persons	
	NP	01	21	01	0	Travel Subject To Travel Regulations	
	NP	02	00	00	0	Modular High Temperature Gas Reactor	
	NP	02	01	00	0	Other Costs	
	NP	02	21	00	0	Travel and Transportation of Persons	
	NP	02	21	01	0	Travel Subject To Travel Regulations	
	NP	03	00	00	0	Light Water Reactor	
	NP	03	01	00	0	Other Costs	
	NP	03	21	00	0	Travel and Transportation of Persons	
	NP	03	21	01	0	Travel Subject To Travel Regulations	
	NP	04	00	00	0	Environmental	
	NP	04	01	00	0	Other Costs	
	NP	04	21	00	0	Travel and Transportation of Persons	
	NP	04	21	01	0	Travel Subject To Travel Regulations	
	NP	05	00	00	0	Program Support & Alternative Technologies	
	NP	05	01	00	0	Program Support	
	NP	05	02	00	0	Alternative Technologies	
	NP	05	21	00	0	Travel and Transportation of Persons	
	NP	05	21	01	0	Travel Subject To Travel Regulations	

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control	Budget and Reporting Codes					Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
	NP	06	00	00	0		Program Direction
	NP	06	11	00	0		Personal Services
	NP	06	11	01	0		Full Time Permanent - Base Salaries
	NP	06	11	02	0		All Other Personal Services
	NP	06	11	03	0		Employee Incentive Awards
	NP	06	12	00	0		Personnel Benefits
	NP	06	12	02	0		Moving Expenses
	NP	06	12	03	0		All Other Personnel Benefits
	NP	06	13	00	0		Benefits For Former Personnel
	NP	06	20	00	0		Contractual Services And Supplies
	NP	06	20	01	0		Transportation Of Things
	NP	06	20	02	0		Standard Level User Charges
	NP	06	20	03	0		Communications, Other Rent And Utilities
	NP	06	20	04	0		Printing And Reproduction
	NP	06	20	05	0		Services Performed By Other Agencies
	NP	06	20	06	0		Other Services
	NP	06	20	07	0		Supplies And Materials
	NP	06	20	08	0		Training Expenses
	NP	06	20	09	0		Technical Support
	NP	06	21	00	0		Travel and Transportation of Persons
	NP	06	21	01	0		Travel Subject To Travel Regulations
	NP	07	00	00	0		Safety And Quality
	NP	07	01	00	0		Other Costs
	NP	07	21	00	0		Travel and Transportation of Persons
	NP	07	21	01	0		Travel Subject To Travel Regulations
	NP	08	00	00	0		Safeguards and Security
X	39	NP	00	00	0		New Production Reactors Construction Projects
	39	NP	01	00	0		Heavy Water Reactor
	39	NP	02	00	0		Modular High Temperature Gas Reactor
	39	NP	03	00	0		Light Water Reactor
	39	NP	06	00	0		Program Management
	39	NP	07	00	0		Safety and Quality
	39	NP	08	00	0		Safeguards and Security

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
Approp. Symbol: 89X0309						Title: Defense Nuclear Nonproliferation	
						Fund Type/AFP: NS/OS; NT/OS; and NK/OS (Supplemental)	
X	NN	20	00	00	0	Nonproliferation and Verification Research and Development	
	NN	20	01	00	0	00-D-192 Nonproliferation & Inter Security Center (NISC)	
						Proliferation Detection	
						Enabling Technologies	
						Integrated Systems	
						Demonstrations	
	NN	20	03	00	0	Nuclear Explosion Monitoring	
						Satellite-Based Systems	
						Ground-Based Systems	
	NN	20	04	00	0	Chemical & Biological National Security	
						Technology Development Initiatives	
						Domestic Demonstration and Application Programs (DDAPs)	
	NN	20	05	00	0	Supporting Activities	
						Research Grants	
						HAZMAT Spill Center	
						Planning, Outreach and Publication Activities	
X						US Construction Project	
X	39	NN	20	00	0	Nonproliferation & Intern Security Center	
X	NN	30	00	00	0	International Nuclear Safety & Cooperation	
	NN	30	01	00	0	Soviet Designed Reactor Safety	
						Operational Safety, Training, and Simulators	
						Safety Equipment and Maintenance Upgrades	
						Safety Assessments Infrastructure	
						Plutonium Production Reactor Safety	
	NN	30	02	00	0	Nuclear Safety Infrastructure Support	
						International Nuclear Safety Centers	
						International Chernobyl Center	
						Research Reactors	
						Non-reactor Nuclear Facilities	
						Shutdown and Decommissioning Support	
						International Nuclear Safety Review	
						Nuclear Safety Research	
	NN	30	03	00	0	Proliferation Resistant Nuclear Technologies	
						Develop Evaluation Methodology	
						Develop Demonstration Program	
						Fuel Cycle Implementation	
						Prototype Demonstration	
	NN	30	04	00	0	Technical Support Activities	
						Global Nuclear Safety Risk Assessment	
						Nuclear Event Safety Support Capability	
						Technical Assessment Immersion Center	
						Other Technical Support	
						Soviet Design Reactor Safety Program	
	NN	30	05	00	0	International Emergency Cooperation	

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Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
X	NN	31	00	00	0	Highly Enriched Uranium (HEU) Transparency Implementation	
						Permanent Monitoring in Russia	
						U.S. Monitors staffing of PPO	
						Non-staffing Support	
						Reimburse Russian facilities	
						Special Monitoring Visits to Russia	
						Direct Special Monitoring Costs	
						Reimburse Russian facilities	
						Special Monitoring Support Costs	
						Uranium Inventorying	
						Russian Monitoring in the U.S. & Negotiations	
						Accommodate Russian monitoring	
						Coordination efforts	
						Monitoring Equipment	
						Portable Equipment	
						Stationary Equipment, acquisition	
						Stationary Equipment, maintenance	
						Technical Support Activities	
						Data Analysis and Reporting	
						Lab Technical and Management Support	
						Worker health and Safety Support	
X	NN	40	00	00	0	Nonproliferation and International Security	
	NN	40	01	00	0	Nonproliferation Policy	
	NN	40	01	01	0	Fuel Cycle Activities	
	NN	40	01	01	1	Fuel Cycle Analysis	
	NN	40	01	01	2	Reduced Enrichment for Research and Test Reactor	
	NN	40	01	01	3	Russian Fuel Return	
	NN	40	01	01	4	Kazakhstan Spent Fuel	
	NN	40	01	02	0	Global Regimes	
	NN	40	01	03	0	Regional Nonproliferation	
	NN	40	01	03	1	Regional Security	
	NN	40	01	03	2	Democratic People of Republic Korea (DPRK) Spent Fuel	
	NN	40	01	04	0	Warhead Dismantlement and Fissile Material Transparency	
	NN	40	03	00	0	International Safeguards	
	NN	40	03	01	0	International Atomic Energy Agency Safeguards and Nonproliferation Policy Support	
	NN	40	03	02	0	International Cooperation	
	NN	40	03	03	0	DPRK Safeguards	
	NN	40	03	04	0	Pu-244 Recovery	
	NN	40	03	05	0	Sustainability of Safeguards and Security Systems in the Newly Independent States/Baltics	
	NN	40	04	00	0	Export Control	
	NN	40	04	01	0	Export Control Operations	
	NN	40	04	01	1	Licensing Operations	
						Licensing	
						Technology Security	
						Proliferation Information Network System	
	NN	40	04	01	2	Multilateral	
	NN	40	04	02	0	Russian/Newly Independent States (NIS) Cooperation	
	NN	40	05	00	0	Treaties and Agreements	
	NN	40	07	00	0	International Security	
	NN	40	07	03	0	Spent Fuel Storage & Geological Repository	
	NN	40	07	04	0	Separated Civil Plutonium	
X	NN	41	00	00	0	Russian Transition Initiatives	
	NN	41	01	00	0	Initiatives for Proliferation Prevention (IPP)	
	NN	41	02	00	0	Nuclear Cities Initiative (NCI)	

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Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
X	NN	50	00	00	0	International Nuclear Materials Protection & Cooperation	
	NN	50	01	00	0	Navy Complex	
						Nuclear Warhead Sites	
						Navy Fuel Storage Sites	
	NN	50	02	00	0	Minatom Weapons Complex	
						Materials Processing/Storage Sector	
						Weapons Labs Sector	
						Uranium Sector	
	NN	50	03	00	0	Material Consolidation and Conversion at Civilian Sites	
						Material Conversion and Consolidation	
						Large Fuel Sites	
	NN	50	04	00	0	National Programs and Sustainability	
						Federal Programs	
						Regional and Industry Infrastructure	
						Site Level Programs	
	NN	50	05	00	0	Assessment, Detection and Cooperation	
						Second Line of Defense	
						Nuclear Assessment	
						Fissile Materials Disposition	
X	NN	60	00	00	0	U.S. Surplus Fissile Materials Disposition	
	NN	60	01	00	0	U.S. Surplus Plutonium Disposition	
	NN	60	01	01	0	Pit Disassembly and Conversion	
	NN	60	01	02	0	Immobilization and Associated Processing	
	NN	60	01	03	0	Reactor-Based Technologies	
	NN	60	01	04	0	Repository Analysis	
	NN	60	01	05	0	Plutonium Disposition Infrastructure	
	NN	60	01	06	0	Plutonium Vulnerability Assessment	
X	NN	60	02	00	0	U.S. Surplus Uranium Disposition	
	NN	60	02	01	0	HEU	
	NN	60	02	02	0	Uranium 233	
	NN	60	02	03	0	Direct Geologic Disposition	
	NN	60	03	00	0	Supporting Activities	
	NN	60	03	01	0	Storage	
	NN	60	03	01	3	Surplus Plutonium Pit Storage	
	NN	60	03	01	1	Surplus HEU Storage	
	NN	60	03	01	2	Uranium 233 Storage	
	NN	60	03	02	0	National Environmental Policy Act (NEPA)	
	NN	60	03	03	0	Common Technologies and Integration	
						Russian Surplus Fissile Materials Disposition	
X	NN	61	01	00	0	Russian Surplus Plutonium Disposition	
	NN	61	01	01	0	Plutonium Conversion (RF)	
	NN	61	01	02	0	Immobilization (RF)	
	NN	61	01	03	0	Mixed Oxide (MOX) Fuel Fabrication (RF)	
	NN	61	01	04	0	VVER-1000 Reactors (RF)	
	NN	61	01	05	0	BN-600 Reactors (RF)	
	NN	61	01	06	0	Licensing and Regulation (RF)	
	NN	61	01	07	0	Policy Management and Logistical Support (RF)	
	NN	61	01	09	0	Technical Program Management and Logistical Support (RF)	
	NN	61	01	10	0	Packaging, Storage and Transportation (RF)	
X	NN	61	02	00	0	Advanced Reactor Technology	
	NN	61	02	01	0	Work in Russia	
	NN	61	02	02	0	U.S. Support to Work in Russia	

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Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
X	NN	61	03	00	0	U.S. Support and Oversight	
	NN	61	03	01	0	Plutonium Conversion (US)	
	NN	61	03	02	0	Immobilization (US)	
	NN	61	03	03	0	MOX Fuel Fabrication (US)	
	NN	61	03	04	0	VVER-1000 Reactors US)	
	NN	61	03	05	0	BN-600 Reactors (US)	
	NN	61	03	06	0	Policy Program Management and Logistical Support (US)	
	NN	61	03	07	0	Licensing and Regulations (US)	
	NN	61	03	08	0	Parallex (US)	
	NN	61	03	09	0	Technical Program Management and Logistical Support (US)	
	NN	61	03	10	0	Packaging, Storage and Transportation (US)	
	39	NN	00	00	0	Construction Projects	
X	39	NN	60	00	0	Pit Disassembly and Conversion Facility (99-D-141)	
X	39	NN	61	00	0	Immobilization and Associated Processing Facility (01-D-142)	
X	39	NN	62	00	0	MOX Fuel Fabrication Facility (99-D-143)	
X	39	NN	63	00	0	Plutonium Disposition Infrastructure Project (02-D-140)	
X	39	NN	64	00	0	HEU Blend Down Project (01-D-407)	
X	39	NN	65	00	0	Consolidated Special Nuclear Materials Storage Plant (97-D-140)	
X						NAVAL REACTORS	
X						Naval Reactors Development	
X						03-D-201 Cleanroom Technology Facility	
X						01-D-200 Major Office Replacement Building, Schenectady	
X						90-N-102 Expanded Core Facility Dry Cell Project, ID	

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Cong. Control		Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240						Title: Weapons Activities	
						Fund Type: TC and FS	
						Title: Office of the Administrator (NNSA)	
Approp. Symbol: 89X0313						Title: Office of the Administrator - Fund Type: AD and AF	
Approp. Symbol: 89X0309						Title: Defense Nuclear Nonproliferation - Fund Type: NS, NK, and NT	
Approp. Symbol: 89X0240						Title: Weapons Activities - Fund Type: TC	
X	PS	00	00	00	0	PROGRAM DIRECTION	
	PS	01	00	00	0	Personnel Compensation	
	PS	01	01	00	0	Salaries	
	PS	01	01	01	0	NNSA Salaries (excluding International Offices)	
	PS	01	01	02	0	Salaries for International Offices	
	PS	01	02	00	0	Benefits	
	PS	01	02	01	0	NNSA Benefits (excluding International Offices)	
	PS	01	02	02	0	International Offices Benefits	
	PS	02	00	00	0	Other	
	PS	02	01	00	0	Travel and Transportation of Persons	
	PS	02	01	01	0	Travel, Office of the Administrator	
	PS	02	01	02	0	Travel, Defense Programs	
	PS	02	01	03	0	Travel, Office of Defense Nuclear Nonproliferation	
	PS	02	01	03	1	Travel, Office of Defense Nuclear Nonproliferation (excluding International Offices)	
	PS	02	01	03	2	Travel, International Offices	
	PS	02	01	04	0	Travel, Emergency Operations	
	PS	02	01	05	0	Travel, Facilities and Operations	
	PS	02	01	06	0	Travel, Management and Administration	
	PS	02	01	07	0	Travel, Field	
	PS	02	02	00	0	Advisory and Assistance Services	
	PS	02	02	01	0	Adv & Asst, Office of the Administrator	
	PS	02	02	02	0	Adv & Asst, Immediate Office for Defense Programs	
	PS	02	02	03	0	Adv & Asst, Research, Development and Simulation	
	PS	02	02	04	0	Adv & Asst, Military Application and Stockpile Operations	
	PS	02	02	05	0	Adv & Asst, Defense Nuclear Nonproliferation	
	PS	02	02	05	1	Adv & Asst, Office of Defense Nuclear Nonproliferation	
	PS	02	02	05	2	Adv & Asst, International Offices	
	PS	02	02	06	0	Adv & Asst, Nonproliferation Research and Engineering	
	PS	02	02	07	0	Adv & Asst, International Nuclear Safety and Cooperation	
	PS	02	02	08	0	Adv & Asst, Arms Control and Nonproliferation	
	PS	02	02	09	0	Adv & Asst, International Materials Protection and Emergency Cooperation	
	PS	02	02	10	0	Adv & Asst, Fissile Materials Disposition	
	PS	02	02	11	0	Adv & Asst, Emergency Operations	
	PS	02	02	12	0	Adv & Asst, Facilities and Operations	
	PS	02	02	12	1	Adv & Asst, Office for Facilities and Operations	
	PS	02	02	12	2	Adv & Asst, Field Operations Support	
	PS	02	02	12	3	Adv & Asst, Infrastructure and Facilities Management	
	PS	02	02	12	4	Adv & Asst, Environment, Safety and Health Operations Support	
	PS	02	02	12	5	Adv & Asst, Project Management and Engineering Support	
	PS	02	02	12	6	Adv & Asst, Nuclear Safeguards and Security Programs	
	PS	02	02	13	0	Adv & Asst, Management and Administration	
	PS	02	02	14	0	Adv & Asst, Field	
	PS	02	03	00	0	Training	
	PS	02	03	01	0	Training, Office of the Administrator	
	PS	02	03	02	0	Training, Defense Programs	
	PS	02	03	03	0	Training, Defense Nuclear Nonproliferation	
	PS	02	03	03	1	Training, Office for Defense Nuclear Nonproliferation	
	PS	02	03	03	2	Training, International Offices	
	PS	02	03	04	0	Training, Emergency Operations	
	PS	02	03	05	0	Training, Facilities and Operations	
	PS	02	03	06	0	Training, Management and Administration	
	PS	02	03	07	0	Training, Field	

FY 2002 VALID LIST OF NNSA BUDGET AND REPORTING CODES

Cong. Control	Budget and Reporting Codes				Budget and Reporting Titles	
Approp. Symbol: 89X0240					Title: Weapons Activities	
					Fund Type: TC and FS	
	PS	02	04	00	0	Other Related Expenses
	PS	02	04	01	0	Other Related Expenses, Office of the Administrator
	PS	02	04	02	0	Other Related Expenses, Defense Programs
	PS	02	04	03	0	Other Related Expenses, Defense Nuclear Nonproliferation
	PS	02	04	03	1	Other Related Expenses, Office for Defense Nuclear Nonproliferation
	PS	02	04	03	2	Other Related Expenses, International Offices
	PS	02	04	04	0	Other Related Expenses, Emergency Operations
	PS	02	04	05	0	Other Related Expenses, Facilities and Operations
	PS	02	04	06	0	Other Related Expenses, Management and Administration
	PS	02	04	07	0	Other Related Expenses, Field
	PS	02	05	00	0	Other Contractual Services
	PS	02	05	01	0	Federal Facility Operations and Maintenance
	PS	02	05	02	0	Federal Facility Safeguards and Security
	PS	02	05	03	0	Other
	PS	02	06	00	0	NNSA Information Technology
	PS	02	06	01	0	Information Technology related Advisory and Assistance Services
	PS	02	06	02	0	Enterprise and Site Specific Information Technology Services
	PS	02	06	02	1	NNSA Enterprise Information Technology Services
	PS	02	06	02	2	NNSA HQs Operations Information Technology Services
	PS	02	06	02	3	Albuquerque Operations Information Technology Services
	PS	02	06	02	4	Nevada Operations Information Technology Services
	PS	02	06	02	5	Oakland Operations Information Technology Services
	PS	02	06	02	6	Other NNSA Sites Information Technology Services
	PS	02	06	03	0	Other Information Technology Contractual Services
	PS	02	06	04	0	Other Related Information Technology Services
	PS	02	88	00	0	Working Capital Fund
	PS	02	88	14	0	Payroll and Other Personnel Costs
	PS	02	88	15	0	Payroll Processing to be Performed by Others
	PS	02	88	16	0	Corporate Human Resource Information System (CHRIS)
	PS	02	88	24	0	Administrative Services
	PS	02	88	24	1	Supplies
	PS	02	88	24	2	Postage
	PS	02	88	24	3	Photocopying
	PS	02	88	24	4	Printing and Graphics
	PS	02	88	24	5	Building Rental, Operations and Maintenance
	PS	02	88	34	0	Information Management Systems and Operations
	PS	02	88	34	1	Telecommunication
	PS	02	88	34	2	Office Automation Equipment and Support
	PS	02	88	34	3	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	0	Executive Information System
	PS	02	88	53	0	On Line Learning
	PS	02	88	54	0	Personnel and Training Services
	PS	02	88	94	0	Indirect Operating Costs
	PS	02	99	00	0	Miscellaneous Activities
	PS	02	99	01	0	NNSA Reception and Representation
	PS	02	99	02	0	Payment in Lieu of Taxes (PILT)
	PS	02	99	03	0	Northern New Mexico Pueblos

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 Code	Major Operating Contract Name	Identification Code
AL	Honeywell Federal Manuf. & Tech., LLC (Kansas City)	AL66850
AL	University of California (LANL)	ALENG36
AL	Lockheed Martin - Sandia National Lab (SNL)	AL85000
AL	BWXT Pantex, LLC	AL66620
AL	Midwest Research Institute (NREL)	GO10337
AM	Iowa State University (Ames Laboratory)	CHENG82
AN	Univ. of Chicago (Argonne Nat'l. Lab.)	CHENG38
BN	Science Associates (Brookhaven Nat'l Lab)	CH10886
CB	Westinghouse TRU Solutions, LLC (WIPP)	AL66444
CH	Universities Research Assoc., (FERMI)	CH03000
CH	Princeton University (PPPL)	CH03073
ID	Bechtel B & W Idaho (INEEL)	ID13727
NV	Bechtel Nevada, Corp. (NTS)	NV11718
NV	Bechtel SAIC Co.	RW12101
OH	Babcock & Wilcox (Mound)	OH20044
OH	Fluor Fernald Inc. (FERMCO)	OH20115
OH	West Valley Nuclear Services	NE44139
OR	Bechtel Jacobs (K-25, Paducah, Portsmouth)	OR22700
OR	British Nuclear Fuel Limited (K-25)	OR22576
OR	UT- Battelle LLC (ORNL)	OR22725
OR	BWXT Y-12, LLC	OR22800
OR	Southeastern Univ. Res. Assn. - Thomas Jefferson Nat'l Accelerator Facility (CEBAF)	ER40150
OR	Oak Ridge Associated Universities (ORISE)	OR22750
PN	Bechtel Bettis, Inc.	PN38206
RF	Kaiser Hill	RF01904
RL	Battelle Memorial Institute (PNL)	RL01830

<u>Recipient Code</u>	<u>Major Operating Contract Name</u>	<u>Identification Code</u>
RL	Bechtel Hanford	RL12367
RL	Hanford Environmental Health Foundation	RL13686
RL	Fluor Daniel Hanford	RL13200
RV	CH2M Hill Hanford Group	RL14047
SF	Stanford University (SLAC)	SF00515
SF	Univ. of California (Lawrence Berkeley National Laboratory)	SF00098
SF	Univ. of California (Lawrence Livermore National Laboratory)	SFENG48
SP	Dyn McDermott Petroleum Operations Co.	PO18000
SR	Westinghouse Electric (Savannah River Site and Technology Center)	SR18500
ST	Lockheed Martin -Knolls Atomic Power Inc. (KAPL)	SN39357

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

Date _____

SAMPLE E-Mail
Certification of Funds Available from the Operations Office

-----Original Message-----

From: John.Doe@HQ
Sent: Monday, October 15, 2001 3:08 PM
To: Sally.Jane@oak.gov
Cc: 'sam.king@llnl.gov'
Subject: Certification to Deobligate Funds

Dear Sally:

The HQ Program Office is requesting a certification to deobligate \$2,704,000 from B&R NN40XXXXX project # fci001 at LLNL. Please provide a timely response as HQ hopes to get this into the Next (November) Fin Plan. In addition, the certification of funds needs to be provided to HQ by an official certification officer and must include the Statement "I certify that all reductions in allotments resulting from the changes, as requested, have been verified with the allottees as being unobligated and available for withdrawal."

Thank-you,
John

-----Original Message-----

From: sam.king@llnl.gov
Sent: Thursday, October 15, 2001 11:10 AM
To: Sally.Jane@oak.gov
Subject: Re: Certification to Deobligate Funds
Cc: John.Doe@HQ

Sally - this is OK to deob. Hope you are having a good day!! Sam

>If you have any questions, please contact me at (555) 123-4567.

From: Sally.Jane@oak.gov
Sent: Monday, October 16, 2001 4:08 PM
To: John.Doe@HQ
Cc: 'sam.king@llnl.gov'
Subject: RE: Certification to Deobligate Funds

Dear John:

LLNL has concurred and Certifies that \$2,704,000 is available for withdrawal in NN4006010.

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

Sincerely,
Sally

.....
The E-mail correspondence is then attached to the signed AFP work sheets and submitted to CFO Cindy Brown/Lisa Yost.

The CFO's office does accept this for certification.

**DOE CONTACTS FOR VERIFICATION OF FUNDS AVAILABILITY
FOR WITHDRAWAL OF ALLOTTED FUNDS**

<u>ALLOTTEE</u>	<u>NAME OF BUDGET CONTACT(S)</u>	<u>TELEPHONE NUMBER</u>	<u>INTERNET ADDRESS</u>
<u>Operations and Field Offices</u>			
Albuquerque	Kathy Carrillo Larry Romero Gerald Hammond Gladys Garcia-Roybal	505-845-6740 505-845-4655 505-845-4199 505-845-4142	kcarrillo@doeal.gov lromero@doeal.gov ghammond@doeal.gov gkgarcia@doeal.gov
Chicago	Mary J. Sunderland Thomas Foley Charles A. Zagozdon Carolyn Costa	630-252-2410 630-252-2414 630-252-2509 630-252-2762	mary.sunderland@ch.doe.gov thomas.foley@ch.doe.gov charles.zagozdon@ch.doe.gov Carolyn.costa@ch.doe.gov
Idaho	John N. Wilson William Lloyd Carl Friesen Marilyn D. Quast W.D.(Darrell) Lewis Pamela Waagen	208-526-0515 208-526-0292 208-526-1765 208-526-0005 208-526-0336 208-526-1565	wilsonjn@id.doe.gov lloydwg@id.doe.gov friesecd@id.doe.gov quastmo@id.doe.gov lewiswd@id.doe.gov Waagenpl@id.doe.gov
Nevada	Allen Roberts Kevin Goetz William Muraoka Christine Van Dyke James Winget	702-295-0967 702-295-0972 702-295-1058 702-295-0983 702-295-6182	roberts@nv.doe.gov goetz@nv.doe.gov muraoka@nv.doe.gov vandyke@nv.doe.gov Wiget@nv.doe.gov
Oak Ridge	Alan G. Stokes Jenifer Y. Hackett Deborah B. Widener Stephen W. Morrell	865-576-8096 865-576-0638 865-576-0781 865-576-0799	stokesa@oro.doe.gov hackett@oro.doe.gov widenerd@oro.doe.gov morrells@oro.doe.gov
Oakland	Edward Knuckles June Wallach Sharon House Ivy Tran (on detail as of 3/02) (alternate) Douglas Low Robert Hillard	510-637-1572 510-637-1578 510-637-1567 510-637-1582 510-637-1570 510-637-1574	edward.knuckles@oak.doe.gov june.wallach@oak.doe.gov sharon.house@oak.doe.gov ivy.tran@oak.doe.gov douglas.low@oak.doe.gov bob.hillard@oak.doe.gov
Ohio	Kay Hansen Lisa Maul Patricia Pennington Claudia Bai Dennis Long Harley Youngmeyer	937-865-3844 716-942-2163 937-865-4265 937-865-5073 937-865-4521 513-648-3162	kay.hansen@ohio.doe.gov lisa.maul@ohio.doe.gov trish.pennington@ohio.doe.gov claudia.bai@ohio.doe.gov dennis.long@ohio.doe.gov harley.youngmeyer@fernald.gov
Richland	Christopher Herndobler John B. Sellards Debra L. Klug Dianna Schafer	509-376-6684 509-373-0664 509-376-6367 509-372-4028	christopher_herndobler@rl.gov john_b_sellards@rl.gov debra_l_klug@rl.gov Dianna_l_schafer@rl.gov
Rocky Flats	C. Lance Schlag Harold G. Armenta J. Brooke Reyes	303-966-3171 303-966-4760 303-966-6453	lance.schlag@rf.doe.gov harold.armenta@rf.doe.gov brooke.reyes@rf.doe.gov

<u>ALLOTTEE</u>	<u>NAME OF BUDGET CONTACT(S)</u>	<u>TELEPHONE NUMBER</u>	<u>INTERNET ADDRESS</u>
Savannah River	John Pescosolido James Buice Elicia Gibbons	803-725-5590 803-725-2263 803-725-7648	john.pescosolido@srs.gov james.buice@srs.gov Elicia.gibbons@srs.gov
<u>National Energy</u> Technology Center	William K. Dulin Martin Beck Michael L. Tiberio Edward G. Loudin Elizabeth C. Walker	304-285-4763 412-386-4556 304-285-4179 304-285-4341 304-285-4832	william.dulin@netl.doe.gov martin.beck@netl.doe.gov michael.tiberio@netl.doe.gov edward.loudin@netl.doe.gov elizabeth.walker@netl.doe.gov
<u>Power Marketing Administrations</u>			
Southeastern	Fred Easom Leon Jourlmon	706-213-3838 706-213-3835	frede@sepa.fed.us leonj@sepa.fed.us
Southwestern	Roberta Sigworth Gary Swartzlander	918-595-6633 918-595-6634	sigworth@swpa.gov swartzlander@swpa.gov
Western Area	Byron Nielson Harry Pease	720-962-7450 720-962-7500	nielson@wapa.gov pease@wapa.gov
<u>Other Allottees</u>			
<u>1/ Chief Financial Officer</u> (for all Headquarters approved funding program recipients)	Kim M. Davis Shirley Barker Carole A. Hart Juanita DeLair Kathryn Schanck George Tengan Jean Morgan Caren Babst Bill Robinson Lisa L. Jones	301-903-4899 301-903-3632 301-903-4432 301-903-9428 301-903-1322 301-903-5878 301-903-5858 301-903-1751 301-903-3506 301-903-1406	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 Jean.Morgan@hq.doe.gov Caren.Babst@hq.doe.gov Bill.Robinson@hq.doe.gov Lisa.Jones@hq.doe.gov
FERC	Thomas R. Herlihy Stacie Davis John Sotelo	202-208-0300 202-208-0427 202-219-2927	thomas.herlihy@ferc.fed.us stacie.davis@ferc.fed.us john.sotelo@ferc.fed.us
Naval Petroleum Reserve -California	(see CFO above)		
Naval Petroleum Reserve - Colorado, Utah, & Wyoming	(see CFO above)		
Pittsburgh Naval Reactors Office	David Hummel Gary White	412-476-7256 412-476-7254	hummeldm@bettis.gov whitega@bettis.gov
Schenectady Naval Reactors Office	William Leahy Michael Nolan	518-395-4264 518-395-6358	
Scientific & Technical Information Office	Brian Hitson Pamela Hood	423-576-1199 423-576-4304	brian.hitson@ccmail.osti.gov 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

DOE F 1325.8
(08-93)

United States Government

Department of Energy

memorandum

DATE: --SAMPLE--

REPLY TO

ATTN OF: NA-62 (Budget Execution Contact)

SUBJECT: Confirmation of Funds Available for Withdrawal

TO: Director, Customer Service Division, CR-51

APPROPRIATION	AFP FUND- TYPE	FIN- 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

903-5850
FAX NUMBER

CONTACT: (Budget Execution)
(for any problems)

Candy Benner
NAME (print)

903-4431
PHONE NUMBER

903-1557
FAX NUMBER

FUNDS ARE AVAILABLE AND HAVE BEEN RESERVED FOR IMMEDIATE
WITHDRAWAL.

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
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N Change Type Total
3 Funding Category Total
Total Funding Program

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

Appropriation Symbol and Title:
Fund Type:
Line Item (NN):

B&R Code	B&R Title	Operations Office	Contractor	Change	Explanation
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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
 - R = Reprogramming
 - A = Appropriation Transfer
 - 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 Code	Division Code	Program	Approving Official	AFP Input/Confirm Worksheet Recipient	DOE CFO Budget Contact
Office of the Administrator (NA)							
AD/AF/NK	PS01/PS02	NA	NS1	Office of the Administrator (Program Direction)	K. Foley/J. Lambert/ S. Haller/B. Giampietro	C. Benner, NA-62 GTN (X3-4431)	Mia Anderson ME-31 FORS (X6-4177)
TF/FF/NS/ NT	NN10	OS	NN1	Program Direction (FY 2001 and prior FYs)	K. Foley/J. Lambert/ S. Haller	C. Benner, NA-62 GTN (X3-4431)	Mark Joseph ME-31 FORS (X6-7717)
Deputy Administrator for Defense Programs (DP)							
CG	CG	DP	CG1	Cerro Grande Fire Activities	K. Foley/J. Lambert/ S. Haller/B. Giampietro	C. Benner, NA-62 GTN (X3-4431)	Mia Anderson ME-31 FORS (X6-4177)
TC	DP10	DP	DP1	NNSA Facilities and Infrastructure	"	"	"
TC	DP06	DP	DP6	Secure Transportation Asset Program	"	"	"
TC	DP07	DP	DP7	Directed Stockpile Work	"	"	John Stann, ME-31 GTN (X3-7790)
TC	DP08/39DP08	DP	DP8	Campaigns	"	"	Mia Anderson ME-31 FORS (X6-4177)
TC	DP09/39DP09	DP	DP9	Readiness in Technical Base & Facilities	"	"	John Stann, ME-31 GTN (X3-7790)
TC	FS20/39FS	DP	FS2	Safeguards and Security	"	"	Mia Anderson ME-31 FORS (X6-4177)
TF	NP/39NP	DP	NP1	New Production Reactor	"	"	"
Deputy Administrator for Defense Nuclear Nonproliferation (NN)							
NS	NN20/39NN20	OS	NN2	Nonproliferation & Verification R&D	"	L. Lanes, NA-62 FORS (X6-8611)	Mark Joseph ME-31 FORS (X6-7717)
NS/NA/NK/ NB	NN30/NN31	OS	NN3	International Nuclear Safety & Cooperation	"	M. Reitz, NA-62 FORS (X6-0690)	"
NS	NN40/NN41	OS	NN4	Nonproliferation and International Security	"	P. Blom, NA-62 FORS (X6-8198)	"
NS	NN50	OS	NN5	International Nuclear Materials Protection and Cooperation	"	A. Gray, NA-62 FORS (X6-8692)	"
NS	NN60/NN61/39 NN60/39NN61/ 39NN62/39NN 63/39NN64/ 39NN65	OS	NN6	Fissile Materials Disposition	"	C. Williams, NA-62 FORS (X6-5103) F. Futamase, NA-62 FORS (X6-5108)	"
TF/UN/YA/ NA	VM15 & VM30	OS	VM1	International Nuclear Safety	"	M. Reitz, NA-62 FORS (X6-0690)	"
TF	AF17 & AF19	OS	AFC	Internal Nuclear Safety	"	"	"

Deputy Administrator for Naval Reactors (NR)							
NR	39AJ/AJ05/ AJ06	NR	AJ1	Naval Reactors	R.N. Williams/P. Cairns/ L. Collins	P. Cairns, NR-60 (08H)-NR (202) 781-6190	D. Wong, ME-31 FORS (X6-2303)
NR	AJ0503/AJ0506	NR	AJ2	Advanced Test Reactor (ATR)	J. Stamos/J. Colsh/ S. Harlow/S. Baker/ M. McKnight/ D. Sharpe/ D. Gilbert	M. Vaghani, NE-10 GTN (X3-3294)	J. Rigby, ME-31 FORS (X6-8720)

U.S. DEPARTMENT OF ENERGY
Management and Operating Contractor (MOC) Work Authorization
WORK AUTHORIZATION

1. A. PROJECT TITLE: _____

B. FIELD WORK PROPOSAL NO. (IF APPLICABLE): _____

2. HQ PROGRAM POINT OF CONTACT: _____
Name _____ Signature _____ NA- _____
Org. Code _____ Telephone No. _____

HQ PROGRAM POINT OF CONTACT: _____
Name _____ Signature _____ NA- _____
Org. Code _____ Telephone No. _____

3. HQ BUDGET POINT OF CONTACT: _____
Name _____ NA-62 _____
Org. Code _____ Telephone No. _____

4. RESPONSIBLE PROGRAM OFFICE: _____

5. RESPONSIBLE PROGRAM SECRETARIAL OFFICER: _____

6. RESPONSIBLE OPERATIONS OFFICE: _____
Office _____ Contact _____ Telephone No. _____

7A. MOC CONTRACTOR NAME: _____
Office _____ Contact _____ Telephone No. _____

7B. POINT OF CONTACT: _____
Name _____ Telephone No. _____

8. WORK AUTHORIZATION NO: _____

9. REVISION: _____

10. FUNDS HEREBY AUTHORIZED

11. PERFORMANCE PERIOD: _____

B&R No.	FY 2002 INITIAL AMOUNT	PRIOR CHANGES TO DATE	YTD AMOUNT	CURRENT CHANGE	FY 2002 REVISED AMOUNT
			-		-
			-		-
			-		-
			-		-
			-		-
			-		-
TOTAL	-	-	-	-	-

12. WORK START DATE: _____

13. EXPECTED
COMPLETION DATE: _____14. STATEMENT OF WORK: **SEE PAGE 2** (XX MONTH AFP)

This section will be used to provide general guidance relating to the statement of work for NNSA programs/projects. Page 2 will provide specific guidance.

15. **Reporting Requirements:** As required by DOE O412.1, you will provide at a minimum one technical progress report, a final technical report at the termination of the work assignment, and an annual report of costs incurred in relation to authorization funding. Currently, the financial reporting requirement for the Management Analysis Reporting System (MARS) and the Financial Information Variance Reporting System (FIVRS) will support Headquarters' requirements for monitoring obligations and costs associated with this work authorization.

	NAME and SIGNATURE	ORG CODE	DATE
16. WORK AUTHORIZATION OFFICIAL:	_____	NA-	_____
17. OPERATIONS OFFICE OFFICIAL:	_____	_____	_____
18. MOC CONTRACTOR NAME:	_____	_____	_____

Please return signed WORK AUTHORIZATION to NA-62 within 4 weeks of start date identified in Item 12.

WORK AUTHORIZATION NUMBER	FY	B&R CODE NUMBER	O&M AMOUNT	CONSTRUCTION AMOUNT
				\$0
				\$0
				\$0
				\$0
				\$0
				\$0
				\$0
				\$0
				\$0
				\$0
				\$0
TOTAL			\$0	\$0
TOTAL TPC TO DATE:				\$0

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

PROGRAM	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
DEFENSE PROGRAMS			
CAMPAIGNS			
Primary Certification	Kirk Levedahl, NA-113.2 (202) 586-1276	James Van Fleet, NA-113 (202) 586-5782	Judy Simon, NA-62 (301) 903-5166
ALTERNATE	Ken Kellar, NA-113.2 (301) 903-8046		
Dynamic Materials Properties	Lawrence R. Newkirk, NA-113.3 (202) 586-7831	James Van Fleet, NA-113 (202) 586-5782	Judy Simon, NA-62 (301) 903-5166
Advanced Radiography	Kirk Levedahl, NA-113.2 (202) 586-1276	James Van Fleet, NA-113 (202) 586-5782	Joanne Wolfe, NA-62 (301) 903-6949
ALTERNATE	Tim Beville, NA-118 (301) 903-8251		
Secondary Certification and Nuclear Systems Margins	Chris Keane, NA-113.1 (202) 586-0852	James Van Fleet, NA-113 (202) 586-5782	Joanne Wolfe, NA-62 (301) 903-6949
ALTERNATE	Melissa Cray, NA-113.1 (202) 586-2052		
Enhanced Surety <i>[Joint]</i>	Robert A. Jones, NA-115.1 (301) 903-4236 Marty Schoenbauer, NA-121 (301) 903-3489	Diane Bird, NA-115 (202) 586-0499	Paul Grimes, NA-62 (301) 903-4396
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) 903-2544		
Nuclear Survivability (Hostile Environments)	Chris Keane, NA-113.1 (202) 586-0852	James Van Fleet, NA-113 (202) 586-5782	Joanne Wolfe, NA-62 (301) 903-6949
ALTERNATE	Ted Luera, NA-113.1 (202) 586-6560		
Enhanced Surveillance <i>[Joint]</i>	Marty Schoenbauer, NA-122 (301) 903-3489 Eric Cochran, NA-122 (301) 903-7330 Syed Zaidi, NA-115.2 (301) 903-3446	David E. Beck, NA-12 (202) 586-4879	Paul Grimes, NA-62 (301) 903-4396 Donna Gezelle, NA-62 (301) 903-3677

PROGRAM	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
Advanced Design and Production Technologies (ADAPT) <i>[Joint]</i>	Marty Schoenbauer, NA-122 (301) 903-3489 Jeffrey Davis, NA-115 (202) 586-5280 Paul Krumpe, NA-122 (301) 903-1739 <i>or</i> Julianne Levings (505) 845-6201	David E. Beck, NA-12 (202) 586-4879	Paul Grimes, NA-62 (301) 903-4396 Donna Gezelle, NA-62 (301) 903-3677
Inertial Confinement Fusion (ICF) and High Yield ALTERNATE	Chris Keane, NA-113.1 (202) 586-0852 Ralph Schneider, NA-113.1 (202) 586-0837	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	Paul Ross, NA-10.2 (202) 586-4027	James Anderson, NA-10.2 (202) 586-7064	Joanne Wolfe, NA-62 (301) 903-6949
Inertial Confinement Fusion (ICF) and High Yield – NIF Demo and NIF OPC Work Authorization	Paul Ross, NA-10.2 (202) 586-4027	James Anderson, NA-10.2 (202) 586-7064	Joanne Wolfe, NA-62 (301) 903-6949
Advanced Simulation & Computing	Jose Munoz, NA-114.3 (202) 586-5132	William H. Reed, NA-114 (202) 586-0240	Paul Grimes, NA-62 (301) 903-4396
Advanced Simulation & Computing – Construction Projects	Dennis Miotla, NA-117 (301) 903-5427	David H. Crandall, NA-11 (202) 586-0568	Paul Grimes, NA-62 (301) 903-4396
Pit Manufacturing and Certification <i>[Joint]</i>	Tim Beville, NA-113.2 (301) 903-8251 Michael Mitchell, NA-12 (301) 903-3085	Jerry Freedman, NA-11 (202) 586-4761	Terrie Vickers, NA-62 (301) 903-2935
Secondary Readiness	Xavier Ascanio, NA-124 (301) 903-3757 <i>or</i> Pat Higgins (505) 845-5194	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
High Explosives Manufacturing and Weapons Assembly/ Disassembly Readiness ALTERNATE	Xavier Ascanio, NA-124 (301) 903-3757 <i>or</i> Bill Dubuque, NA-12 (505) 845-5674 Jeff Underwood, NA-124.1 (301) 903-8303	David E. Beck, NA-12 (202) 586-4879	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	Xavier Ascanio, NA-124 (301) 903-3757 Phil Pizzariello, NA-124 (301) 903-7736 George Pappas (505) 845-5205	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
Materials Readiness	Phil Aiken, NA-122.3 (301) 903-4513 Bill Newton, NA-125.3 (301) 903-1242	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
Tritium Readiness, CLWR	Ron Collins, NA-125.1 (202) 586-4700	Max Clausen, NA-125 (202) 586-8217	Donna Gezelle, NA-62 (301) 903-3677
Tritium Readiness, APT	John F. Metzler, NA-125.2 (202) 586-0190	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
Tritium Readiness Construction, CLWR	Ron Collins, NA-125.1 (202) 586-4700	Max Clausen, NA-125 (202) 586-8217	Mike Cremona, NA-62 (301) 903-7726
Tritium Readiness Construction, APT	John F. Metzler, NA-125.2 (202) 586-0190	David E. Beck, NA-12 (202) 586-4879	Mike Cremona, NA-62 (301) 903-7726

PROGRAM	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
DIRECTED STOCKPILE WORK			
Stockpile Maintenance	Marty Schoenbauer, NA-122 (301) 903-3489	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
Use Control	Joel Smith, NA-12 (301) 903-6723	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
Stockpile Evaluation	Marty Schoenbauer, NA-122 (301) 903-3489	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
Dismantlement/Disposal	Marty Schoenbauer, NA-122 (301) 903-3489	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
Field Engineering, Training and Manuals	Marty Schoenbauer, NA-122 (301) 903-3489	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
Production Support	Marty Schoenbauer, NA-122 (301) 903-3489	David E. Beck, NA-12 (202) 586-4879	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	Terrie Vickers, NA-62 (301) 903-7869
SECURE TRANSPORTATION ASSET	Max Clausen, NA-125 (202) 586-8217	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
SAFEGUARDS AND SECURITY			
Field Security—Protective Force, Protective Systems, and Transportation	Willie F. Hensley, NA-55 (301) 903-5277	John C. Todd, NA-55 (202) 586-2504 (Alternate—Joseph Woods, NA-551 (301) 903-5354)	Bonnie Giampietro, NA-62 (301) 903-1651
Field Security— Construction Projects	Willie F. Hensley, NA-55 (301) 903-5277	John C. Todd, NA-55 (202) 586-2504	Mike Cremona, NA-62 (301) 903-7726
Field Security—Cyber Security	William Huntman, NA-55 (202) 586-4775	John C. Todd, NA-55 (202) 586-2504 (Alternate—Joseph Woods, NA-551 (301) 903-5354)	Bonnie Giampietro, NA-62 (301) 903-1651
NNSA FACILITIES AND INFRASTRUCTURE RECAPITALIZATION PROGRAM	Robert D. Herrera, NA-52 (202) 586-5366	Bruce Scott, NA-52 (202) 586-0992	Mike Cremona, NA-62 (301) 903-7726

PROGRAM	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
READINESS IN TECHNICAL BASE AND FACILITIES (RTBF)			
RTBF — OPERATIONS OF FACILITIES	Dennis Miotla, NA-117 (301) 903-5427 Xavier Ascanio, NA-124 (301) 903-3757	David H. Crandall, NA-11 (202) 586-0568 David E. Beck, NA-12 (202) 586-4879	Michael Moffatt, NA-62 (301) 903-3793 Donna Gezelle, NA-62 (301) 903-3677
Readiness in Technical Base and Facilities (RTBF) – Construction	Dennis Miotla, NA-117 (301) 903-5427 Joel Leeman, NA-12 (202) 586-2760	David H. Crandall, NA-11 (202) 586-0568 David E. Beck, NA-12 (202) 586-4879	Joanne Wolfe, NA-62 (301) 903-6949 Mike Cremona, NA-62 (301) 903-7726
RTBF Program Readiness <i>[Joint]</i>	Mike Thompson, NA-117 (301) 903-5648 Xavier Ascanio, NA-124 (301) 903-3757	David H. Crandall, NA-11 (202) 586-0568 David E. Beck, NA-12 (202) 586-4879	Michael Moffatt, NA-62 (301) 903-3793 Donna Gezelle, NA-62 (301) 903-3677
RTBF—Special Projects	Terry Bearce, NA-112 (202) 586-9876 Mike Thompson, NA-117 (301) 903-5648 Xavier Ascanio, NA-124 (301) 903-3757	David H. Crandall, NA-11 (202) 586-0568 David E. Beck, NA-12 (202) 586-4879	Michael Moffatt, NA-62 (301) 903-3793 Donna Gezelle, NA-62 (301) 903-3677
RTBF—Special Projects (Education/Critical Skills)	Beverly Berger, NA-113.4 (202) 586-2808	James Van Fleet, NA-113 (202) 586-5782	Michael Moffatt, NA-62 (301) 903-3793
RTBF—Material Recycle & Recovery, Containers, Storage	Max Clausen, NA-125 (202) 586-8217 Xavier Ascanio, NA-124 (301) 903-3757	David E. Beck, NA-12 (202) 586-4879	Donna Gezelle, NA-62 (301) 903-3677
RTBF—Nuclear Weapons Incident Response	John C. Coughlin, NA-40 (301) 903-3558 Steven Buntman, NA-40 (301) 903-7530	David E. Beck, NA-12 (202) 586-4879	John Trainor, NA-62 (301) 903-2935

PROGRAM	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
DEFENSE NUCLEAR NONPROLIFERATION			
Nonproliferation and Verification R&D			Larry Lanes, NA-62 (202) 586-8611
Proliferation Detection	Mike O'Connell, NA-22 (202) 586-9311	Bob Waldron, NA-22 (202) 586-2400	
	Steve Herrick, NA-22 (202) 586-1874	Gerald Kiernan, NA-22 (202) 586-2986	
Nuclear Explosion Monitoring	Leslie Casey, NA-22 (202) 586-2151	Bob Waldron, NA-22 (202) 586-2400	
		Gerald Kiernan, NA-22 (202) 586-2986	
Chemical and Biological National Security	Beth George, NA-22 (202) 586-2041	Bob Waldron, NA-22 (202) 586-2400	
		Gerald Kiernan, NA-22 (202) 586-2986	
Supporting Activities	Bob Waldron, NA-22 (202) 586-2400	Gerald Kiernan, NA-22 (202) 586-2986	
International Nuclear Safety and Cooperation	Richard Reister, NA-23 (301) 903-0234	Mike McClary, NA-23 (202) 586-3958	Mike Reitz, NA-62 (202) 586-0690
		Richard Reister, NA-23 (301) 903-0234	
Highly Enriched Uranium (HEU) Transparency Implementation	Edward Mastal, NA-23 (301) 903-3197	Mike McClary, NA-23 (202) 586-3958	Mike Reitz, NA-62 (202) 586-0690
		Edward Mastal, NA-23 (301) 903-3197	
Arms Control and Nonproliferation	Stephanie Clarke, NA-24 (202) 586-2102	Steve Black, NA-24 (202) 586-2102	Paul Blom, NA-62 (202) 586-8198
Nonproliferation Policy	Zandra Acree, NA-241 (202) 586-0226	Tricia Dedik, NA-241 (202) 586-2100	
International Safeguards	John Kerr, NA-243 (202) 586-5353	Ron Cherry, NA-243 (202) 586-0269	
Export Control	Gina Barnes, NA-242 (202) 586-8771	Adam Scheinman, NA-242 (202) 586-8495	

PROGRAM	HQ PROGRAM POC PHONE NO.	WA OFFICIALS [SIGNATURE AUTHORITY] PHONE NO.	BUDGET POC PHONE NO.
Russian Transition Initiatives			Paul Blom, NA-62 (202) 586-8198
Initiatives for Proliferation Prevention (IPP)	Peter Green, NA-24 (202) 586-6439	James Noble, NA-24 (202) 586-3921	
Nuclear Cities Initiatives (NCI)	Elly Melamed, NA-24 (202) 586-2216	Elly Melamed, NA-24 (202) 586-2216	
International Nuclear Materials Protection and Cooperation	Ken Sheely, NA-25 (202) 586-1620	Jack Caravelli, NA-25 (202) 586-0899	Andy Gray, NA-62 (202) 586-8692
Fissile Materials Disposition			Carrie Williams, NA-62 (202) 586-5103
International Technology Projects (Primary)	Damian Peko, NA-262 (202) 586-7524	Edward J. Siskin, NA-26 (202) 586-2695	
All NA-26 Programs (Alternate)		Edward J. Siskin, NA-26 (202) 586-2695	
Reactors	Patrick Rhoads, NA-261 (202) 586-7859	Dave Nulton, NA-261 (202) 586-4513	
Materials and Immobilization	William Danker, NA-262 (202) 586-5624	Andre Cygelman, NA-262 (202) 586-8814	
International Technology	John Baker, NA-263 (202) 586-7493	Edward J. Siskin, NA-26 (202) 586-2695	
International Policy	James Lacy, NA-264 (202) 586-1286	Edward J. Siskin, NA-26 (202) 586-2695	Carrie Williams, NA-62 (202) 586-5103
Program Integration	Hitesh Nigam, NA-265 (202) 586-0750	Kenneth Bromberg, NA-265 (202) 586-6232	
NNSA PROGRAM DIRECTION			
Headquarters Program Direction	Kathleen Foley, NA-62 (301) 903-4245	Anthony R. Lane, NA-60 (301) 903-4245	John Trainor, NA-62 (301) 903-2935
Field Program Direction	Eric Schweitzer, NA-51 (202) 586-123	Ralph E. Erickson, NA-50 (202) 586-7349	John Trainor, NA-62 (301) 903-2935

United States Government

Department of Energy

memorandum

DATE: October 24, 2001

-- SAMPLE --

REPLY TO

ATTN OF: NA-62:CBenner:3-4431 (Budget Execution Person)

SUBJECT: FY 2002 Defense Programs Work Authorizations

TO: Director, Budget and Resources Management Division, Albuquerque Operations Office
Director, Budget Division, Chicago Operations Office
Director, Budget Services Division, Idaho Operations Office
Director, Budget and Resources Management Division, Nevada Operations Office
Director, Budget and Financial Management Division, Federal Energy Technology Center
Assistant Manager for Defense Programs, Oak Ridge Operations Office
Financial Manager, Office of Scientific and Technical Information
Director, Budget Division, Oakland Operations Office
Director, Budget Division, Richland Operations Office
Director, Planning and Budget Division, Savannah River Operations Office

Attached are work authorizations that support funding provided in the FY 2002 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 2002 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 Candy Benner by November 21, 2001, to confirm that the work authorizations have been received by the operating officials.

If you need additional information or have questions, please contact Candy Benner (301-903-4431).

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

Attachments

cc w/attachments:

Would go to Operations Budget Office Contact (they would get Work Authorizations for Operations/Contractor)

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)

National Nuclear Security Administration (NNSA)
Ending FY 2001 Financial Status
O&M Funding -- Whole Dollars

Total Funds Available to Cost (TAC)				
Beginning Uncosted Obligations	Obligation Authority Available	Total Funds	Ending Unobligated	Total Funds Available to Cost (TAC) (OA+Beg-Unob)
September				
Total Costs				
Ending Uncosted Obligations				
as % of TAC			Projected Standard (15% x TAC)	
			Over / (Under) 15% Standard	

Weapons Activities										
Directed Stockpile Work (DSW)										
Stockpile Maintenance	18,535,773	334,316,000	352,851,773	877,606	351,974,167	298,456,841	53,517,326	15.2%	52,796,125	721,201
Stockpile Evaluation	12,541,550	160,174,088	172,715,639	420,115	172,295,524	149,166,666	23,128,857	13.4%	25,844,329	(2,715,472)
Dismantlement/Disposal	3,233,447	24,488,000	27,721,447	(0)	27,721,447	21,314,208	6,407,239	23.1%	4,158,217	2,249,022
Field Engineering, Training and Manuals	391,560	6,228,000	6,619,560	0	6,619,560	5,794,849	824,711	12.5%	992,934	(168,223)
Production Support	5,208,423	144,455,000	149,663,423	(0)	149,663,423	145,207,381	4,456,041	3.0%	22,449,513	(17,993,472)
Stockpile Research and Development	29,391,157	314,670,000	344,061,157	0	344,061,157	287,802,236	56,258,921	16.4%	51,609,174	4,849,747
DSW Total	69,301,910	984,331,088	1,053,632,998	1,297,721	1,052,335,277	907,742,181	144,593,096	13.7%	157,850,292	(13,257,196)

Campaigns										
Primary Certification	4,798,255	45,395,980	50,194,235	3,980	50,190,255	45,478,071	4,712,184	9.4%	7,528,538	(2,816,354)
Dynamic Materials Properties	11,767,847	67,395,000	79,162,847	10,500	79,152,347	72,565,619	6,586,728	8.3%	11,872,852	(6,286,124)
Advanced Radiography	4,816,649	48,459,000	53,275,649	0	53,275,649	46,841,307	6,434,343	12.1%	7,991,347	(1,557,004)
Secondary Certification and Nuclear Systems Margins	2,583,669	41,720,000	44,303,669	0	44,303,669	40,006,098	4,297,571	9.7%	6,645,550	(2,347,979)
Enhanced Surety	1,417,218	25,543,000	26,960,218	0	26,960,218	24,258,201	2,702,016	10.0%	4,044,033	(1,342,017)
Weapons System Engineering	370,796	15,330,000	15,700,796	0	15,700,796	14,756,734	944,063	6.0%	2,355,119	(1,411,056)
Certification in Hostile Environments	1,097,405	15,097,000	16,194,405	0	16,194,405	14,159,758	2,034,647	12.6%	2,429,161	(394,514)
Enhanced Surveillance	5,220,941	103,148,000	108,368,941	(0)	108,368,941	87,015,526	21,353,415	19.7%	16,255,341	5,098,074
Advanced Design & Production Technologies	9,247,029	75,958,000	85,205,029	9,820	85,195,209	75,267,794	9,927,415	11.7%	12,779,281	(2,851,866)
ICF Ignition and High Yield	44,346,891	231,280,123	275,627,013	1,730,001	273,897,012	216,907,400	56,989,612	20.8%	41,084,552	15,905,060
Defense Computing and Modeling	71,909,053	676,732,000	748,641,053	1,059,424	747,581,629	643,267,556	104,314,073	14.0%	112,137,244	(7,823,171)
Pit Manufacturing Readiness	13,353,341	105,381,000	118,734,341	5	118,734,337	89,825,042	28,909,294	24.3%	17,810,150	11,099,144
Secondary Readiness	3,384,765	31,087,000	34,471,765	0	34,471,765	22,990,818	11,480,947	33.3%	5,170,765	5,310,102
HE Readiness	20,730	3,395,000	3,415,730	0	3,415,730	1,883,904	1,531,826	44.8%	512,360	1,019,465
Nonnuclear Readiness	765,000	2,939,000	3,704,000	0	3,704,000	2,193,977	1,510,023	40.8%	555,600	954,423
Materials Readiness	3,250,100	6,981,522	10,231,622	566	10,231,057	6,851,933	3,379,124	33.0%	1,534,658	1,844,465
Tritium Readiness	44,985,825	97,030,059	142,015,884	7,801,293	134,214,591	70,375,423	63,839,168	47.6%	20,132,189	43,708,979
Campaigns Total	223,335,516	1,592,871,683	1,816,207,199	10,615,590	1,805,591,610	1,474,845,162	330,946,448	18.3%	270,838,740	80,107,708

Readiness in Technical Base & Facilities (RTBF)										
Operations of Facilities	126,967,860	928,978,194	1,055,946,053	1,977,821	1,053,968,232	888,748,897	165,219,335	15.7%	158,095,235	7,124,099
Program Readiness	26,607,204	171,055,886	197,663,090	2,282,341	195,380,749	172,531,789	22,848,960	11.7%	29,307,112	(6,458,152)
Special Projects and Other	9,663,208	35,284,524	44,967,732	0	44,967,732	29,089,996	15,877,736	35.3%	6,745,160	9,132,576

Material Recycle and Other Containers	10,952,936	83,461,000	94,413,936	0	94,413,936	79,015,028	15,398,908	16.3%	14,162,090	1,236,818
Storage	1,661,501	22,633,000	24,294,501	0	24,294,501	9,086,679	15,197,822	62.6%	3,644,175	11,553,647
Weapons Incident Response	6,157,140	15,618,000	21,775,140	0	21,775,140	16,136,660	5,638,479	25.9%	3,266,271	2,372,208
Cyber Security	0	55,015,000	55,015,000	75,000	54,940,000	43,765,185	11,154,815	20.3%	8,241,000	2,913,815
RTBF Total	18,977,338	471,477	19,448,815	1,250,000	18,198,815	15,664,801	2,534,014	13.9%	2,729,822	(195,868)
	201,007,186	1,312,517,081	1,513,524,266	5,585,162	1,507,939,104	1,254,069,036	253,870,068	16.8%	226,190,865	27,679,203
NNSA Facilities and Infrastructure	0	8,700,000	8,700,000	0	8,700,000	706,740	7,993,260	91.9%	1,305,000	6,688,260
Secure Transportation Asset	24,242,180	115,117,000	139,359,180	291	139,358,889	113,635,341	25,723,548	18.5%	20,903,833	4,819,715
Safeguards & Security	239,541	365,840,000	366,079,541	0	366,079,541	345,494,996	20,584,545	5.6%	54,911,931	(34,327,366)
Program Direction -- DP	36,450,364	202,867,323	239,317,687	676,749	238,640,937	201,981,702	36,659,235	15.4%	35,796,141	863,094
Program Direction -- S&S	0	11,969,000	11,969,000	4,067	11,964,933	10,747,108	1,217,825	10.2%	1,794,740	(576,915)
Program Direction -- NS	35,701	0	35,701	802	34,899	16,295	18,604	53.3%	5,235	13,369
Prior Year Carryover	14,229	0	14,229	200	14,029	14,029	(0)	0.0%	2,104	(2,104)
Total Weapons Activities	554,626,626	4,594,213,175	5,148,839,802	18,180,582	5,130,659,220	4,309,052,591	821,606,629	16.0%	769,598,881	52,007,748
Nuclear Nonproliferation	7,769,755	58,818,619	66,588,374	12,677,813	53,910,561	43,133,728	10,776,833	20.0%	8,086,584	2,690,249
NN20	35,836,469	221,164,708	257,001,176	31,122	256,970,054	207,895,674	49,074,380	19.1%	38,545,508	10,528,872
NN30	66,842,094	82,029,111	148,871,205	259,245	148,611,959	83,651,479	64,960,480	43.7%	22,291,794	42,668,686
NN40	81,954,619	148,552,597	230,507,216	41,903,656	188,603,560	100,435,324	88,168,236	46.7%	28,290,534	59,877,702
NN50	88,341,080	169,535,229	257,876,309	2,248	257,874,060	111,406,719	146,467,341	56.8%	38,681,109	107,786,232
NN60	46,080,337	163,470,327	209,550,665	4,060,775	205,489,889	134,695,720	70,794,170	34.5%	30,823,483	39,970,687
Total Nuclear Nonproliferation	326,824,353	843,570,590	1,170,394,943	58,934,860	1,111,460,084	681,218,644	430,241,440	38.7%	166,719,012	263,522,428

NNSA AFP AND WA ROLES AND RESPONSIBILITIES

1. The Office of Planning, Programming, Budgeting and Evaluation (NA-62) shall centrally administer the Approved Funding Program (AFP) and Work Authorization (WA) processes within the NNSA, consistent with Departmental requirements. Specifically:

NA-62 Budget Execution Analysts shall:

- (1) Coordinate with the NNSA Headquarters Project/Program Managers to process monthly AFPs and WAs, in accordance with DOE and NNSA requirements;
- (2) Input data onto the WA Form from the Request for AFP Change Form & Certification of Funds Availability and any additional information provided by the NNSA Programs regarding deliverables and scope [and into the NABEX automated system once it is operational];
- (3) Obtain the availability of funds and receipt of signed Certification of Funds Availability;
- (4) Process AFP data in the Department's Funds Distribution System (FDS);
- (5) Provide the applicable NA-62 Approving Official with AFPs and EOCs for approval prior to transmittal to the DOE CFO for final approval;
- (6) Receive and review the AFP Confirmed Worksheet;
- (7) Distribute final WAs, EOCs and other execution documents, as required, to the responsible Operations/Field Offices, laboratories, plants, and Headquarters program managers;
- (8) Transmit the NNSA's WAs (which have been approved by the appropriate Project/Program WA signature authority) to the cognizant Headquarters and Field organizations via WA memorandum;
- (9) Maintain central NNSA budget execution files to include all approved AFPs, WAs, EOCs, Certification of Funds Availability forms and related documents.

NA-62 Budget Analysts shall:

- (1) Review and concur with all AFPs and WAs prior to approval;
- (2) Assist their Project/Program Managers and staff in the resolution of problems or errors relating to budget execution;
- (3) Review monthly DOE financial reports to ensure proper internal controls.
- (4) Advise the Project/Program Manager of options available to accomplish requested AFP changes, i.e., internal reprogramming possibilities.

NA-62 AFP Approving Officials shall:

- (1) Provide NNSA approval of all AFPs (in accordance with signature authority) and Explanations of Change (EOC) and review Certification of Funds Availability documentation prior to transmittal to the DOE CFO for final approval.

2. The responsible NNSA Project/Program Manager shall:

- (1) Prior to requesting any AFP change(s), verify that every effort has been made to fund new or additional requirements within the ceiling established by the AFP;

- (2) Jointly work with the Field Offices and M&O contractors to reach an acceptable scope of work with the associated funding levels;
 - (3) Complete, sign and transmit the Request for AFP Change Forms to the NA-62 Budget Execution Analyst;
 - (4) Provide Explanations of Changes (EOCs) that describe in sufficient detail the reason(s) for the requested change;
 - (5) Provide any additional programmatic information needed to satisfactorily complete the WA and approve the WAs in accordance with signature authority;
 - (6) Reference the applicable Implementation Plan(s) in the WA, as appropriate.
2. **The Operations/Field Office Certification Officials shall:**
- (1) Certify that reductions in allotments resulting from the requested AFP change are unobligated and are available for withdrawal. No AFP change will be processed without the required certification.
 - (2) Authorize work in accordance with the approved funding program, programmatic guidance, and established procedures for administrative control of funds.
 - (3) Review all proposed work authorizations to M&O contractors under their cognizance to ensure that they are appropriate for performance by an M&O; are within the mission of the M&O selected; and for M&Os with institutional plans, are within the scope and general levels of efforts agreed upon.
 - (4) Ensure that the contractor provides a signed copy of the work authorization to the NA-62 budget execution analyst, and all required reports to the Program Secretarial Officers as required.