

**PART I: CAPITAL ASSET PLAN AND BUSINESS CASE (All Assets)**

Agency *U.S. Nuclear Regulatory Commission*  
 Bureau *N/A*  
 Account Title *Salaries and Expenses*  
 Account Identification Code *31-0200-0-1-276*  
 Program Activity *IT Infrastructure*  
 Name of Project *Portfolio Management System*  
 Unique Project Identifier: *429-00-02-06-01-1027-00*  
 (IT only)(See section 53)  
 Project Initiation Date *10/01/2002*  
 Project Planned Completion Date: *Implementation in FY 2005*  
 This Project is: Initial Concept X Planning      Full Acquisition      Steady State       
 Mixed Life Cycle     

Project/useful segment is funded:	Incrementally	X	Fully
Was this project approved by OMB for previous Year Budget Cycle?	Yes		No <u>X</u>
Did the Executive/Investment Review Committee approve funding for this project this year?	Yes	<u>X</u>	No
Did the CFO review the cost goal?	Yes	<u>X</u>	No
Did the Procurement Executive review the acquisition strategy?	Yes	<u>X</u>	No
Is this investment included in your agency's annual performance plan or multiple agency annual performance plans?	Yes		No <u>X</u>
Does the project support homeland security goals and objectives, i.e., 1) improve border and transportation security, 2) combat bio-terrorism, 3) enhance first responder programs; 4) improve information sharing to decrease response times for actions and improve the quality of decision making?	Yes		No <u>X</u>
Is this project information technology? (See section <u>300.4</u> for definition)	Yes	<u>X</u>	No
For information technology projects only:			
a. Is this Project a Financial Management System? (see section <u>53.3</u> for a definition)	Yes		No <u>X</u>
If so, does this project address a FFMIA compliance area?	Yes		No
If yes, which compliance area?			
b. Does this project implement electronic transactions or record keeping that is covered by the Government Paperwork Elimination Act (GPEA)?	Yes		No <u>X</u>
If so, is it included in your GPEA plan (and does not yet provide an electronic option)?	Yes		No
Does the project already provide an electronic option?	Yes		No <u>X</u>
c. Was a privacy impact assessment performed for this project?	Yes	<u>X</u>	No

*A/29*

d. Was this project reviewed as part of the FY 2002 Government Information Security Reform Act review process?	Yes	X	No	<i>System is in planning stages</i>
d.1 If yes, were any weaknesses found?	Yes		No	X
d.2. Have the weaknesses been incorporated into the agency's corrective action plans?	Yes		No	X
e. Has this project been identified as a national critical operation or asset by a Project Matrix review or other agency determination? <i>NRC's Project Matrix review will not be completed until the first Quarter of FY 2003, or later.</i>	Yes		No	X
e.1 If no, is this an agency mission critical or essential service, system, operation, or asset (such as those documented in the agency's COOP Plan), other than those identified above as national critical infrastructures?	Yes		No	X

**SUMMARY OF SPENDING FOR PROJECT STAGES**

(In Millions)

(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	<i>PY-1 and Earlier</i>	<i>PY 2002</i>	<i>CY 2003</i>	<i>BY 2004</i>
<b>Planning:</b>				
<i>Budgetary Resources</i>			.090	
<i>Outlays</i>			.090	
<b>Acquisition :</b>				
<i>Budgetary Resources</i>				.350
<i>Outlays</i>				.350
<b>Total, sum of stages:</b>				
<i>Budgetary Resources</i>			.090	.350
<i>Outlays</i>			.090	.350
<b>Maintenance:</b>				
<i>Budgetary Resources</i>				
<i>Outlays</i>				
<b>Total, All Stages:</b>				
<i>Budgetary Resources</i>			.090	.350
<i>Outlays</i>			.090	.350

**I. A. Project Description**

1. Provide a brief description of this project and its status through your capital planning and investment control (CPIC) or capital programming "control" review for the current cycle.

**Description**

*The proposed Portfolio Management System is in the concept, planning, phase of the CPIC life cycle. This proposed project responds to requirements imposed by the Paperwork Reduction Act to provide for an inventory of IT assets (IT Enterprise Architecture).*

*Additionally, with the inclusion of data that document the current products that make up the IT Infrastructure baselines and authorized development and maintenance software tools used as the baseline for change management activities by the agency Environmental Change Control Board (ECCB), the agency will be able to properly assess the influence on agency business applications caused by the introduction of new vendor products (software and hardware) into the environment.*

*This project will provide enterprise architecture asset inventories and baselines that will provide the agency with a common use, management information system that can be utilized in response to various questions that have been historically posed regarding the affect of vendor product and infrastructure/desktop environmental changes on our automated mission critical and business essential systems. Answering such questions in the past has resulted in labor intensive efforts requiring the development, from scratch, of needed information about our business information systems, and then performing the analysis. There have been at least three times in the past two years that the agency has gone through this painful data collection and construction process: 1) Y2K, 2) moving to the NT operating system, 3) responding to proposed changes to the environment of our mainframe timeshare provider (NIH). NRC's ever evolving and changing IT environment points to a need for this enterprise architecture management system so that we can anticipate and quickly respond to questions and perform future analyses.*

*The central database approach would also prove useful to the program offices in assessing whether there are currently any systems in the agency that could respond to their needs, or that with enhancement would better serve their purpose.*

*As a technical agency, we have long recognized the need for change management and controls with regards to nuclear power plant design and operations, and that modification to a plant, or a problem with a component in a plant system may have effects that reach beyond that single plant. This is also the case for agency business application systems. Over the years we have created a series of databases that the agency uses to evaluate the safety of plants through the collection of basic information regarding their design, components of this design, and the behaviors of these components. The collection of similar information related to Agency IT hardware and software infrastructure and application systems is what we are seeking through this project.*

*Our approach will be to sufficiently collect and link enterprise architecture information so that we can accurately evaluate the scope of a change on our environment and its impact. For instance, if an NRC office determines that they need to upgrade NRC's database management software, we can readily evaluate which other business application systems are dependant on this software and what offices and business processes will be affected. This will facilitate preparing an accurate cost estimate, identification and evaluation of risks, and lead to a more realistic schedule for accomplishing changes while also ensuring that business processes are not compromised or interrupted.*

2. What assumptions are made about this project and why?

*No assumptions*

3. Provide any other supporting information derived from research, interviews, and other documentation.

***The Paperwork Reduction Act requires agencies to provide for an inventory of IT assets (IT Enterprise Architecture). Further, there is a requirement to establish a centralized method to track and follow up on the implementation of recommendations resulting from certification testing, as well as any other security reviews, such as risk assessments, conducted on NRC systems.. Additionally, with the inclusion of data that document the current products that make up the IT Infrastructure baselines and authorized development and maintenance software tools used as the baseline for change management activities by the agency Environmental Change Control Board (ECCB), the agency will be able to properly assess the influence on agency business applications caused by the introduction of new vendor products (software and hardware) into the environment.***

**I.B. Justification (All Assets)**

NRC's Strategic Goals	NRC Strategies	Supports	How Does Your Initiative Support this NRC Goal or Corporate Management Strategy?
1. Nuclear Reactor Safety: Prevent radiation-related deaths and illnesses, promote the common defense and security, and protect the environment in the use of civilian nuclear reactors.			■
2. Nuclear Materials Safety: Prevent radiation-related deaths and illnesses, promote the common defense and security, and protect the environment in the use of source, byproduct, and special nuclear material for medical, academic, and industrial purposes			■
3. Nuclear Waste Safety: Prevent adverse impacts from radioactive waste to the current and future public health and safety and the environment, and promote common defense and security			■
4. International Nuclear Safety Support: Support U.S. interests in the safe and secure use of nuclear materials and in nuclear non-proliferation			■
NRC Corporate Management Strategy 1: Employ innovative and sound business practices		Yes	■ Supports the efficient re-use of other agency IT assets through identification of systems for reutilization of code.
NRC Corporate Management Strategy 2: Sustain a high-performing, diverse workforce.			■
NRC Corporate Management Strategy 3: Provide proactive information management and information technology services.		Yes	■ Support reporting to external agencies on information technology infrastructure

NRC's Strategic Goals	NRC Strategies	Supports	How Does Your Initiative Support this NRC Goal or Corporate Management Strategy?
NRC Corporate Management Strategy 4: Communicate strategic change.		Yes	<ul style="list-style-type: none"> <li>▪ Will provide executive level information to communicate any strategic changes to the architecture.</li> </ul>

1. How does this investment support your agency's mission and strategic goals and objectives?

*The NRC is required by law (Paperwork Reduction Act) and by good business sense to maintain an inventory of IT assets including business applications systems, IT infrastructure components, and models of agency business and data. This project will support the PRA mandate, evaluate the impact of changes to the IT environment, and allow the OCIO staff to respond more promptly and accurately to program office requests for additional IT assets or modifications to existing assets.*

*Outputs from this project will provide baseline database information on which configuration management controls can be utilized to ensure appropriate change management practices are implemented. Further, the project will provide for the centralization of critical baseline information necessary to ensure that impact analyses are uniformly approached and that all systems that meet the inclusion criteria for risk and benefit analysis are appropriately included.*

2. How does it support the strategic goals from the President's Management Agenda?

Presidents Management Agenda (PMA)	Supports	How Does Your Initiative Support This PMA Item?
Human Capital	N/A	
Competitive Sourcing	N/A	
Financial Performance	N/A	
E-Government	yes	Will allow the identification of systems that could be candidates to be migrated to E government systems or initiatives.
Budget and Performance Integration	Yes	Will provide system life information on systems to improve the planning effort.

3. Are there any alternative sources in the public or private sectors that could perform this function?

No

4. If so, explain why your agency did not select one of these alternatives.

N/A

5. Who are the customers for this project?

*Office of the Chief Information Officer  
Security Officer  
Program Offices  
System Owners  
Project Managers*

6. Who are the stakeholders of this project?

*Office of the Chief Information Officer*

7. If this is a multi-agency initiative, identify the agencies and organizations affected by this initiative.

*N/A*

8. How will this investment reduce costs or improve efficiencies?

*Currently, components of the NRC's IT asset inventory are maintained in a number of Microsoft Access database tables that have been created to respond to new questions and needs for information. The Microsoft Access approach was used as a pure data collection tool, no formal systems design and analysis has been applied. The data is crudely linked and formal business rules for update of data and data integrity have not been addressed. Therefore, inconsistencies exist and reliability of the accuracy of the information is questionable.*

*One of the clearest 'lessons learned' from our Y2K remediation effort is that these IT assets are closely interrelated and changing one asset produces a cascade of changes across the infrastructure. For instance, when we upgraded a database management product, we had to ensure that all business application systems which used the product, server operating systems which support the product and the technical standards which guide acquisitions are updated in a coordinated manner.*

*We propose to automate our inventories and the define and construct relationships (links) among them to eliminate the need for continued manual comparisons of data across OCIO divisions, to reduce the number of omissions in asset planning, and to improve the timeliness and integrity of the data available for management decision-making.*

*A small part of the overall inventory is currently maintained in the Microsoft Access version of the Portfolio Database (PDB). This set of database tables was created in response to the problems identified because of not having an official inventory of business application systems. While these tables contained a portion of the information necessary to begin addressing the Y2K remediation effort, it proved inadequate in the breadth of the data elements necessary for this effort and inaccuracies were identified due to the lack of business rules associated with consistency of data values, updates and controls. The PDB contained some architectural elements, such as the Enterprise Model of business functions and the Strategic Data model, but it lacks architectural components such as technology standards, physical infrastructure component baselines, topology, and deployment of hardware and software.*

*Currently, the Divisions within OCIO maintain multiple inventory databases operated with differing definitions and uncoordinated data update schedules. This increases the risk of providing incomplete or disparate statistics to oversight agencies such as GAO and OMB. The current PDB relies on a paper-based form to request data changes. The design of the tables and difficulty in making changes discourages staff from suggesting updates, and prevents those updates that are proposed from being applied in a timely manner.*

**BENEFITS OF PROPOSED PROJECT:**

*This project would free up approximately ½ FTE and provide for real-time updates of the data.*

*Time spent reconciling differences resulting in using multiple uncoordinated systems and establishing new databases for each new analysis effort is estimated at 40 work hours per effort and estimated to be 4 to 5 efforts per year - 160 to 200 work hours.*

*Improved accuracy and reliability of information at a single central source.*

*Access by OCIO and Program Office staff would permit furtherance of systems sharing and data sharing reducing redundant systems and processes.*

*This project would improve agency compliance with the PRA and improve our ability to plan and budget for changes in the IT infrastructure. This project will result in the creations of a single reliable source of data that would increase our ability to provide more complete and reliable cost/benefit analyses for systems replacement efforts, and infrastructure and vendor software upgrade projects. The presence of a single database system which can be used as input to project analyses efforts, including cost/benefit, ROI, impact, etc., will provide for better budget planning and better project scheduling. This will improve OCIO communications with our customers and lead to a better overall IT planning effort within the agency.*

*This project is viewed by the OCIO as needed to provide adequate coordination of initiatives in their divisions that impact other divisions and our customers.*

*The system will facilitate retiring obsolete technology by rapidly identifying what needs to be done to migrate remaining users and systems. It is difficult to forecast potential savings; however, if the system has the potential of allowing us to defer the purchase of additional server capacity and to expedite the cancellation of software licenses for obsolete technology, it has the potential to serve as a strong cost saving reference tool.*

9. List all other assets that interface with this asset None. Have these assets been reengineered as part of this project? Yes , No .

**I.C. Performance Goals and Measures (All Assets)**

Fiscal Year	Strategic Goal(s) Supported	Existing Baseline	Planned Performance Improvement Goal	Actual Performance Improvement Results	Planned Performance Metric	Actual Performance Metric Results
2002	.					
2003	<i>Corporate Management Strategy I: Employ innovative and sound business practices</i>	<i>Inability to identify systems or System owners</i>	<i>Collect and baseline data for systems inventory</i>		<i>NRC systems will be identified tracked throughout their CPIC phases</i>	

	<i>Corporate management strategy # 3 – Provide proactive information management and information services</i>	<i>No automated ability to review or generate a systems inventory</i>	<i>Provide management and external NRC customers information on NRC systems and meet PRA requirements for Systems Inventory</i>		<i>Requested systems information can be provided within 2 hours of receipt of request.</i>	
2004	<i>Corporate management strategy # 3 – Provide proactive information management and information services</i>		<i>Provide management and external NRC customers information on NRC systems and meet PRA requirements for Systems Inventory</i>		<i>Requested systems information can be provided within 2 hours of receipt of request.</i>	
2005	<i>Corporate management strategy # 3 – Provide proactive information management and information services</i>	<i>3 existing databases</i>	<i>Reduce to a single database to identify hardware and software that can be decommissioned saving approximately \$500K over 5 years</i>		<i>Databases reduced to 1</i>	
2006					<i>Requested systems information can be provided within 2 hours of receipt of request.</i>	
2007					<i>Requested systems information can be provided</i>	

					within 2 hours of receipt of request.	
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**I.D. Program Management [All Assets]**

1. Is there a program manager assigned to the project? If so, what is his/her name? Yes  No

*Myron Kemnerer*

2. Is there a contracting officer assigned to the project? If so, what is his/her name? Yes  No

*Sharon Mearse*

3. Is there an Integrated Project Team? Yes  No

3.A. If so, list the skill set represented.

*Project Manager, Enterprise Architect, Acquisition Specialist, Information Security Specialist, Records Retention Specialist*

4. Is there a sponsor/owner? Yes  No

5. *James Schaeffer, Director Applications Development Division*

**Part II: Additional Business Case Criteria for Information Technology**

**II. A. Enterprise Architecture**

**II.A.1 Business**

Is this project identified in your agency's enterprise architecture? If not, why?

*No, the IT Infrastructure Portfolio Management System is a new initiative and has not been specifically named in NRC's in-progress EA, although it is in compliance with the NRC EA, since it will provide support for strengthening and updating the NRC EA applications layer. Even though this project is still in the conceptual stage, there is a clear NRC business need that has been identified, a search for duplicative systems and alternatives is underway, and the project conforms to the NRC EA in its current state.*

Explain how this project conforms to your departmental (entire agency) enterprise architecture.

*The IT Infrastructure Portfolio Management System falls within the scope of NRC's evolving EA since the system will provide direct support for the applications layer of the EA. As such, this system supports the performance of the business functions identified in the agency enterprise business model, documented in the NRC publication, "NRC Enterprise Model," provides the data required by NRC's "Support Delivery of Services" business area, specifically the planning and resource allocation line of business. Since the NRC Enterprise Architect is a member of the project team, we have already searched FEAMS to identify new initiatives that will fulfill similar*

*service needs. As a result of our FEAMS search, we will be contacting VA and DOE to see if opportunities for collaboration exist. We are already looking carefully at the services that can be provided by FEAMS and ITIPS to see whether we can effectively leverage these systems to meet our requirement. Although we are still at the planning stage, we have already identified functions needed to support effective NRC portfolio management that are not now readily available through either FEAMS or ITIPS alone. Since we are working closely with the NRC Enterprise Architect, we can be certain that the evolving Portfolio Management System system will strive to leverage systems already available to Federal government and will utilize products and components that are aligned with NRC's current technology standards and future direction as specified in NRC's evolving technology planning documents. Although the NRC's existing technology planning documents are being updated, the current documents identify some core technology needs. These core technology needs are in the process of being updated and expanded through an evolving organizational EA governance process that will ensure that all current and future technology needs are vetted by NRC business managers to validate links to NRC business drivers for the identified technologies. When fully functional, NRC's integrated EA and CPIC processes will enable NRC to apply the same sound risk management strategies to its IT investments that have long characterized NRC's core business operations. In so doing, NRC will utilize the FEA reference models aligning each reference model with the NRC EA as the models become available. NRC has also provided the Federal Enterprise Architecture Business Reference Model (FEA BRM) with high level business functions and subfunctions derived from the "NRC Enterprise Model." NRC is continuing to research cross-cutting initiatives in this area and has begun to look at other-agency EA business processes to identify potential areas for collaborative efforts and/or GOTS or COTS software that might be utilized.*

Identify the Lines of Business and Sub-Functions within the Federal Enterprise Architecture Business Reference Model that will be supported by this initiative.

*The following table identifies the Lines of Business and Sub-Functions supported by the IT Infrastructure Portfolio Management System support delivery of services initiative:*

NRC Federal Enterprise Architecture Business Reference Model		
Line of Business (BRM 1.0)	Sub-Function	IT Infrastructure Portfolio Management System
Support Delivery of Services Planning and Resource Allocation	Enterprise Architecture Strategic Planning Capital Planning	Supports strengthening of the EA applications layer that will in-turn support agency capital planning and strategic planning efforts

Briefly describe how this initiative supports the identified Lines of Business and Sub-Functions of the Federal Business Architecture.

*The IT Infrastructure Portfolio Management System supports strengthening of the EA applications layer and improved management of NRC capital assets that will in-turn support agency capital planning and strategic planning efforts*

Was this project approved through the EA Review committee at your agency?

*The IT Infrastructure Portfolio Management System received approval from the NRC EA Review committee (ITARB) as a project at the initial concept stage. As this project moves into the planning stage, more information will become available that may support NRC's desire to collaborate with others insofar as possible and utilize existing Federal resources. Thus this project will be evaluated at the planning stage in light of any additional information discovered by the project managers through contacts identified in FEAMS and elsewhere.*

What are the major process simplification/reengineering/design projects that are required as part of this initiative?

G. What are the major organization restructuring, training, and change management projects that are required?

*Additional information will become available as this project moves ahead from initial concept to planning stage that will provide the detail necessary to state what process simplification etc will be required. However, since this project is intended to provide the information necessary to support the simplification of existing NRC processes and the unification of IT investments, it will be coordinated with other agency staff, such as enterprise architecture and CPIC, and thus is likely to foster significant change in current procedures.*

H. What are the Agency lines of business involved in this project?

*All NRC Agency lines of business involved in this project are currently being aligned with the FEA BRM so are the same as those listed for the FEA BRM, under Support Delivery of Services, Planning and Resource Allocation, subfunctions Enterprise Architecture, Capital Planning and Investment, and Strategic Planning.*

I. What are the implications for the agency business architecture?

*This project will not change the agency business architecture per se but will contribute to simplification of business subfunctions and activities in several existing area, enterprise architecture, portfolio management, and capital planning and investment.*

## II.A.2 Data

A. What types of data will be used in this project?

*Data to be utilized is NRC-specific information related to NRC projects and IT expenditures. Specifically, data will include all data held within NRC's EA layers, all data supporting NRC's internal capital planning and investment activities such as project performance, and data related to the creation of NRC's strategic plans including any future programmatic PART data completed.*

B. Does the data needed for this project already exist at the Federal, State, or Local level? If so, what are your plans to gain access to that data?

*No, the data needed for this project does not already exist outside of NRC. However, the EA portion of this project will utilize the data held in FEAMS.*

C. Are there legal reasons why this data cannot be transferred? If so, what are they and did you address them in the barriers and risk sections above?

If this initiative processes spatial data, identify planned investments for spatial data and demonstrate how the agency ensures compliance with the Federal Geographic Data Committee standards required by OMB Circular A-16.

*No, the Portfolio Management System will not utilize any spatial data.*

## II.A.3 Application and Technology

A. Discuss this initiative/project in relationship to the application and technology layers of the EA.

*The IT Infrastructure Portfolio Management System will support the update of the existing NRC Enterprise Architecture applications layer as well as provide the basic information needed to support better management of NRC's IT portfolio. Management information to be made available through the Portfolio Management System will support stop and go decisions throughout the IT project life cycle. In so doing, it will support both EA and*

*capital planning and investment decisions as well as business decisions related to the agency's strategic planning process. Because Portfolio Management System project managers are working closely with NRC EA staff, we can be assured that as this project evolves and moves forward into the planning stage, that it will continue to be in compliance with both the applications and technology layers of the NRC target EA and will take into account opportunities for collaboration and utilization of Federal-wide software.*

Include a discussion of hardware, applications, infrastructure, etc.

- B. Are all of the hardware, applications, and infrastructure requirements for this project included in the EA Technical Reference Model? If not, please explain.

*No, the It Portfolio Management System has not been specifically named in NRC's EA Technical Reference Model because it is a new initiative at the initial conception stage. However, this project will support NRC's EA and capital planning and investment processes, so we are working closely with the EA staff. Our collaboration with the EA staff ensures that all hardware, applications, and infrastructure requirements for this project will be in alignment with the NRC EA (which is now evolving to include the FEA reference models) and will be added to the NRC EA Technical Reference Model in a timely fashion.*

NOTE: Each category below must be addressed at the project (system/application) level, not at a program or agency level. Referring to security plans or other documents is not an acceptable response.

- II.B.1. How is security provided and funded for this project (e.g., by program office or by the CIO through the general support system/network)?

*The Portfolio Management System will rely on the security services provided by the underlying NRC LAN general support system.*

- A. What is the total dollar amount allocated to security for this project in FY 2004?

*Since the Portfolio Management System will rely on the underlying NRC LAN general support system for security, OCIO will allocate a fair share cost to Portfolio Management System for security services in the approximate amount of \$67K.*

- II.B.2 Does the project (system/application) meet the following security requirements of the Government Information Security Reform Act, OMB policy, and NIST guidance?

*Portfolio Management System will not be a major application or general support system (as defined in OMB policy). Security requirements will be satisfied by the accredited underlying NRC LAN infrastructure.*

Does the project (system/application) have an up-to-date security plan that meets the requirements of OMB policy and NIST guidance? What is the date of the plan?

*Portfolio Management System will be included under the up-to-date Security Plan that exists for the NRC LAN; dated July 2001.*

Has the project undergone an approved certification and accreditation process? Specify the C&A methodology used (e.g., NIST guidance) and the date of the last review.

*Portfolio Management System will be included under the accreditation, July 2001, that exists for the NRC LAN, which used a NIST approved certification and accreditation process.*

C. Have the management, operational, and technical security controls been tested for effectiveness? When were most recent tests performed?

*These tests were performed as a part of the NRC LAN certification in JULY 2001.*

D. Have all system users been appropriately trained in the past year, including rules of behavior and consequences for violating the rules?

*The Portfolio Management System project office will be responsible for providing appropriate security training to the Portfolio Management System users.*

How has incident handling capability been incorporated into the system, including intrusion detection monitoring and audit log reviews? Are incidents reported to GSA's FedCIRC?

*NRC has recently implemented information systems security incident response procedures. These are part of the underlying security services provided by the NRC LAN general support system. The incident response procedures have been reviewed and approved by GSA's FedCIRC, and the NRC is reporting incidents to the GSA FedCIRC.*

F. Is the system operated by contractors either on-site or at a contractor facility? If yes, does any such contract include specific security requirements required by law and policy? How are contractor security procedures monitored, verified, and validated by the agency?"

*N/A for Portfolio Management System*

II.B.3 How does the agency ensure the effective use of security controls and authentication tools to protect privacy for those systems that promote or permit public access?

*There will be no public access to the Portfolio Management System. Access controls will be addressed through the overall NRC infrastructure.*

II.B.4 How does the agency ensure that the handling of personal information is consistent with relevant government-wide and agency policies.

*This issue will be addressed in the security controls that are provided by the NRC LAN general support system. The security controls to ensure the system properly handles personal information were verified during system security certification testing. Having said this, the Portfolio Management System will contain no personal information.*

II.B.5 If a Privacy Impact Assessment was conducted, please provide a copy to OMB.

*A Privacy Impact Assessment is attached.*

## II. C. Government Paperwork Elimination Act (GPEA)

II.C.1 If this project supports electronic transactions or record-keeping that is covered by GPEA, briefly describe the transaction or record-keeping functions and how this investment relates to your agency's GPEA plan.

II.C.2 What is the date of your GPEA plan?

*The Portfolio Management System does not include any record-keeping functions or transactions with the public or other government agencies.*

II.C.3 Identify any OMB Paperwork Reduction Act (PRA) control numbers from information collections that are tied to this investment.