

## Exhibit 300: Capital Asset Plan and Business Case Summary

### Part I: Summary Information And Justification (All Capital Assets)

#### Section A: Overview (All Capital Assets)

1. **Date of Submission:** 2010-03-05 13:40:55

2. **Agency:** 429

3. **Bureau:** 00

4. **Name of this Investment:** Enterprise Digital Data Management System (DDMS)

5. **Unique Project (Investment) Identifier:** 429-00-01-04-01-4005-00

6. **What kind of investment will this be in FY 2011?:** Operations and Maintenance

- Planning
- Full Acquisition
- Operations and Maintenance
- Mixed Life Cycle
- Multi-Agency Collaboration

7. **What was the first budget year this investment was submitted to OMB? \***

8. **Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.**

DDMS enables the NRC to conduct the adjudicatory proceeding for the DOE application to construct a high-level waste repository at Yucca Mountain, NV and for licensing and enforcement cases regarding nuclear power reactors and nuclear materials. DDMS provides the needed hearing/document management technology/functionality and evidence presentation capability in two fixed hearing rooms (MD & NV) and makes evidentiary material available for hearings held in remote locations via a secure internet connection. DDMS is accessible via the Internet to authorized hearing participants; enables the creation and use of a comprehensive digital record; by recording, storing, and displaying the text and image of documents presented in the hearing; permits access and retrieval of the entire record; allows counsel to bring electronically prepared material to the evidentiary hearing; provides real-time access to the hearing record; and supports information management during all hearing phases. The benefits include the ability to: satisfy Commission Rules and Policies; conduct efficient and effective hearings; support agency and judicial appellate processes; provide comprehensive public access to information used during the hearing; improve transparency of the NRC adjudicatory process for litigants and the public; capitalize on current/planned NRC investments. Conducting proceedings in a paper-based environment would be extremely cumbersome; costly in terms of time, storage, replication and shipping of paper documents, larger hearing room facilities, federal FTE, and participant/intervenor personnel needed to manage paper documents; and significantly increase the need for document processing capabilities. DDMS reduces the time required to process the enormous volume of information expected in Atomic Safety and Licensing Board Panel (ASLBP) proceedings by utilizing electronic versions of documents. This increases the efficiency of the judges and participants who need to search the large and complex transcripts and exhibits that will be generated during hearings. Without DDMS, ASLBP would face the prospect of administering its hearings while relying on manual processes and ADAMS and EHD automation for hearing room information management. These systems are not designed to provide interactive trial support and are not capable of controlling or integrating the various media and devices used in the hearing room to support exhibit and evidentiary presentations.

- a. **Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned) alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.**

9. Did the Agency’s Executive/Investment Committee approve this request? \*  
 a. If "yes," what was the date of this approval? \*

10. Contact information of Program/Project Manager?

- Name: \*
- Phone Number: \*
- Email: \*

11. What project management qualifications does the Project Manager have? (per FAC-P/PM)? \*

- Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment.
- Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
- Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
- Project manager assigned but qualification status review has not yet started.
- No project manager has yet been assigned to this investment.

12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

a. If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one): \*

- computer system security requirement;
- internal control system requirement;
- core financial system requirement according to FSIO standards;
- Federal accounting standard;
- U.S. Government Standard General Ledger at the Transaction Level;
- this is a core financial system, but does not address a FFMIA compliance area;
- Not a core financial system; does not need to comply with FFMIA

Section B: Summary of Funding (Budget Authority for Capital Assets)

1. **Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES (REPORTED IN MILLIONS)**  
 (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	PY1 and earlier	PY 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition:	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
<b>SUBTOTAL:</b>	*	*	*	*	*	*	*	*	*
<b>Government FTE Costs should not be included in the amounts provided above.</b>									
Government FTE Costs	*	*	*	*	*	*	*	*	*
Number of FTE represented by Costs:	*	*	*	*	*	*	*	*	*
<b>TOTAL(including FTE costs)</b>	*	*	*	*	*	*	*	*	*

2. If the summary of funding has changed from the FY 2010 President’s Budget request, briefly explain those changes:

\*

Section C: Acquisition/Contract Strategy (All Capital Assets)

1. **Table 1: Contracts/Task Orders Table**

Contract or Task Order Number	Type of Contract/ Task Order (In accordance with FAR Part 16)	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/ Task Order	End date of Contract/ Task Order	Total Value of Contract/ Task Order (M)	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)
NRC3301 183003	T&M: Time & Materials	Y	2006-09-15	2006-09-18	2010-09-14	\$7.2	*	*	*	*	*

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:  
\*

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? \*  
a.If "yes," what is the date? \*

Section D: Performance Information (All Capital Assets)

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2007	Organizational Excellence	*	*	ddms supports automated electronic processing of exhibits which reduces the reliance on manual, labor intensive methods reducing the number of full time employees needed to support the judicial hearing process.	22+ full time employees are needed to perform yucca mountain judicial processes	20 full time employees are needed to perform yucca mountain judicial processes	actual performance measures for fy2007 are presented as of august 30, 2007. there has been a delay with the filing of doe's license application for a high level waste repository at yucca mountain. no hearings have been held.
2007	Organizational Excellence	*	*	ddms ease of use is a key factor to proceedings progressing in a timely efficient manner. system usability will ensure effective use during hearings and measured using a user satisfaction survey periodically sent to a random group of ddms users.	50% participants surveyed experience increase in efficiency in the hearing process.	60% participants surveyed expressed improves hearing process.	actual performance measures for fy2007 are presented as of august 30, 2007. there has been a delay with the filing of doe's license application for a high level waste repository at yucca mountain. no hearings have been held.
2007	Organizational Excellence	*	*	adherence to federal and agency it security standards will help ensure the confidentiality, integrity, and availability of the information ddms processes	100% compliance with fisma requirements	receive an ato from the agency daa	actual performance measures for fy2007 are presented as of august 30, 2007. dms was granted an ato april 3, 2007 and has provided agency required reports
2007	Security	*	*	system availability outside of normal business hours is crucial to participants in legal proceedings. minimal downtime for system maintenance will help ensure high availability.	maintain ddms availability at least 22 hours each day	maintain ddms availability at least 23 hours each day	actual performance measures for fy2007 are presented as of august 30, 2007. although no hearings have been conducted, ddms has remained available at least 22 hours

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
							per day
2008	Organizational Excellence	*	*	ddms supports automated electronic processing of exhibits which reduces the reliance on manual, labor intensive methods reducing the number of full time employees needed to support the judicial hearing process.	22+ full time employees are needed to perform yucca mountain judicial processes	20 full time employees are needed to perform yucca mountain judicial processes	actual performance measures for fy2008 are presented as of 08/30/08. doe filed its application for a high level waste repository on 06/03/08. pending the nrc's decision to docket the application, hearings may begin during the 2nd quarter of fy2009.
2008	Organizational Excellence	*	*	% of participants expressing positive feedback. ease of use is a key factor to hearings progressing in an efficient manner. system usability will ensure effective use. a user satisfaction survey will be periodically sent to a random group of users.	60% participants surveyed expressed improves hearing process.	70% participants surveyed expressed improves hearing process.	actual performance measures for fy2008 are presented as of 08/30/08. doe filed its application for a high level waste repository on 06/03/08. pending the nrc's decision to docket the application, hearings may begin during the 2nd quarter of fy2009.
2008	Organizational Excellence	*	*	by reducing the number of work days it takes to mitigate critical, major and minor security issues, identified through continuous monitoring, the confidentiality, integrity, and availability of the information ddms processes will be preserved.	mitigate it security issues found during continuous monitoring. critical issues within 60 days, major issues within 75 days, and minor issues within 90 days.	mitigate it security issues found during continuous monitoring. critical issues within 45 days, major issues within 60 days, and minor issues within 75 days.	actual performance measures for fy 2008 are presented as of 08/30/08. it security issues have been mitigated as follows: critical it security issues within 45 days, major it security issues within 60 days, and minor it security within 75 days.
2008	Security	*	*	system availability outside of normal business hours is crucial to participants in legal proceedings. minimal	maintain ddms availability at least 22 hours each day	maintain ddms availability at least 23 hours each day	actual performance measures for fy2008 are presented as of august 30, 2008. although no hearings have been

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				downtime for system maintenance will help ensure high availability.			conducted, ddms has remained available at least 22 hours per day
2009	Organizational Excellence	*	*	number of full time employees needed. ddms supports automated electronic processing of exhibits which reduces the reliance on manual, labor intensive methods reducing the number of full time employees needed to support the judicial hearing process.	22+ full time employees are needed to perform yucca mountain judicial processes	20 full time employees are needed to perform yucca mountain judicial processes	actual performance measures for fy09 are presented as of 08/30/09. licensing boards for the hlw license application hearing admitted nearly 300 contentions, but no evidentiary hearings have been held and are expected to begin in 3rd quarter fy10.
2009	Organizational Excellence	*	*	% of participants expressing positive feedback. ease of use is a key factor to hearings progressing in an efficient manner. system usability will ensure effective use. a user satisfaction survey will be periodically sent to a random group of users.	60% participants surveyed expressed improves hearing process.	70% participants surveyed expressed improves hearing process.	actual performance measures for fy09 are presented as of 08/30/09. licensing boards for the hlw license application hearing admitted nearly 300 contentions, but no evidentiary hearings have been held and are expected to begin in 3rd quarter fy10.
2009	Organizational Excellence	*	*	reduction in time needed to resolve it security issues. reducing the time to resolve it security issues identified through continuous monitoring, the confidentiality, integrity, and availability of information processed by ddms will be protected.	mitigate it security issues found during continuous monitoring. critical issues within 45 days, major issues within 60 days, and minor issues within 75 days.	mitigate it security issues found during continuous monitoring. critical issues within 40 days, major issues within 55 days, and minor issues within 70 days.	actual performance measures for fy2009 are presented as of 08/30/09. it security issues have been mitigated as follows: critical it security issues within 45 days, major it security issues within 60 days, and minor it security within 75 days.
2009	Security	*	*	number of hours the system is	maintain ddms availability at	maintain ddms availability at	actual performance

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				available. system availability outside of normal business hours is crucial to participants preparing for legal proceedings. minimal downtime for system maintenance will help ensure high availability.	least 22 hours each day	least 23 hours each day	measures for fy2009 are presented as of 08/30/09. ddms has remained available at least 22 hours per day expect for planned outages due to facility and system upgrades.
2009	Organizational Excellence	*	*	% of exhibits processed electronically. a core function of ddms is the electronic processing of exhibits. electronically submitted documents are electronically marked as evidence, eliminating the need for exhibits to be hand stamped and rescanned.	the investment will be used to electronically process 50% of evidentiary material in atomic safety and licensing board hearings.	the investment will be used to electronically process 75% of evidentiary material in atomic safety and licensing board hearings.	actual performance measures for fy2009 are presented as of 08/30/09. ddms was utilized to electronically process 100% of the evidentiary exhibits in the vogtle early site permit hearing held in march 2009.
2010	Organizational Excellence	*	*	% of participants expressing positive feedback. ease of use is a key factor to hearings progressing in an efficient manner. system usability will ensure effective use. a user satisfaction survey will be periodically sent to a random group of users.	70% participants surveyed expressed improves hearing process.	80% participants surveyed expressed improves hearing process.	pending
2010	Organizational Excellence	*	*	reduction in time needed to resolve it security issues. reducing the time to resolve it security issues identified through continuous monitoring, the	mitigate it security issues found during continuous monitoring. critical issues within 40 days, major issues within 55 days, and minor issues within 70	mitigate it security issues found during continuous monitoring. critical issues within 35 days, major issues within 50 days, and minor issues within 65	pending



Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				confidentiality, integrity, and availability of information processed by ddms will be protected.	days.	days.	
2010	Security	*	*	number of hours the system is available. system availability outside of normal business hours is crucial to participants preparing for legal proceedings. minimal downtime for system maintenance will help ensure high availability.	maintain ddms availability at least 22 hours each day	maintain ddms availability at least 23 hours each day	pending
2010	Organizational Excellence	*	*	% of exhibits processed electronically. a core function of ddms is the electronic processing of exhibits. electronically submitted documents are electronically marked as evidence, eliminating the need for exhibits to be hand stamped and rescanned.	the investment will be used to electronically process 75% of evidentiary material in atomic safety and licensing board hearings.	the investment will be used to electronically process 80% of evidentiary material in atomic safety and licensing board hearings.	pending
2010	Organizational Excellence	*	*	% of hearings using ddms capabilities. ddms functionality is available for all hearings conducted by aslbp. system use introduces efficiency to the hearing process though its evidence presentation, recoding and document management capabilities.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 60% of aslbp hearings.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 70% of aslbp hearings.	pending
2010	Security	*	*	ato granted. adherence to federal and	ato received in fiscal year 2007 expires.	receive an ato from the agency daa	pending

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				agency it security standards will help ensure the confidentiality, integrity, and availability of the information ddms processes			
2011	Organizational Excellence	*	*	% of participants expressing positive feedback. ease of use is a key factor to hearings progressing in an efficient manner. system usability will ensure effective use. a user satisfaction survey will be periodically sent to a random group of users.	80% participants surveyed expressed improves hearing process.	85% participants surveyed expressed improves hearing process.	pending
2011	Organizational Excellence	*	*	reduction in time needed to resolve it security issues. reducing the time to resolve it security issues identified through continuous monitoring, the confidentiality, integrity, and availability of information processed by ddms will be protected.	mitigate it security issues found during continuous monitoring. critical issues within 35 days, major issues within 50 days, and minor issues within 65 days.	mitigate it security issues found during continuous monitoring. critical issues within 30 days, major issues within 45 days, and minor issues within 60 days.	pending
2011	Security	*	*	number of hours the system is available. system availability outside of normal business hours is crucial to participants preparing for legal proceedings. minimal downtime for system maintenance will help ensure high availability.	maintain ddms availability at least 22 hours each day	maintain ddms availability at least 23 hours each day	pending
2011	Organizational	*	*	% of exhibits	the investment	the investment	pending

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Excellence			processed electronically. a core function of ddms is the electronic processing of exhibits. electronically submitted documents are electronically marked as evidence, eliminating the need for exhibits to be hand stamped and rescanned.	will be used to electronically process 80% of evidentiary material in atomic safety and licensing board hearings.	will be used to electronically process 85% of evidentiary material in atomic safety and licensing board hearings.	
2011	Organizational Excellence	*	*	% of hearings using ddms capabilities. ddms functionality is available for all hearings conducted by aslbp. system use introduces efficiency to the hearing process though its evidence presentation, recoding and document management capabilities.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 70% of aslbp hearings.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 75% of aslbp hearings.	pending
2012	Organizational Excellence	*	*	% of participants expressing positive feedback. ease of use is a key factor to hearings progressing in an efficient manner. system usability will ensure effective use. a user satisfaction survey will be periodically sent to a random group of users.	85% participants surveyed expressed improves hearing process.	90% participants surveyed expressed improves hearing process.	pending
2012	Organizational Excellence	*	*	reduction in time needed to resolve it security issues. reducing the time to resolve it security issues identified through continuous monitoring, the	mitigate it security issues found during continuous monitoring. critical issues within 30 days, major issues within 45 days, and minor issues within 60	mitigate it security issues found during continuous monitoring. critical issues within 25 days, major issues within 40 days, and minor issues within 55	pending

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				confidentiality, integrity, and availability of information processed by ddms will be protected.	days.	days.	
2012	Security	*	*	number of hours the system is available. system availability outside of normal business hours is crucial to participants preparing for legal proceedings. minimal downtime for system maintenance will help ensure high availability.	maintain ddms availability at least 22 hours each day	maintain ddms availability at least 23 hours each day	pending
2012	Organizational Excellence	*	*	% of exhibits processed electronically. a core function of ddms is the electronic processing of exhibits. electronically submitted documents are electronically marked as evidence, eliminating the need for exhibits to be hand stamped and rescanned.	the investment will be used to electronically process 85% of evidentiary material in atomic safety and licensing board hearings.	the investment will be used to electronically process 90% of evidentiary material in atomic safety and licensing board hearings.	pending
2012	Organizational Excellence	*	*	% of hearings using ddms capabilities. ddms functionality is available for all hearings conducted by aslbp. system use introduces efficiency to the hearing process though its evidence presentation, recoding and document management capabilities.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 75% of aslbp hearings.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 80% of aslbp hearings.	pending
2013	Organizational Excellence	*	*	% of participants expressing	90% participants surveyed	91% participants surveyed	pending

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				positive feedback. ease of use is a key factor to hearings progressing in an efficient manner. system usability will ensure effective use. a user satisfaction survey will be periodically sent to a random group of users.	expressed improves hearing process.	expressed improves hearing process.	
2013	Organizational Excellence	*	*	reduction in time needed to resolve it security issues. reducing the time to resolve it security issues identified through continuous monitoring, the confidentiality, integrity, and availability of information processed by ddms will be protected.	mitigate it security issues found during continuous monitoring. critical issues within 25 days, major issues within 40 days, and minor issues within 55 days.	mitigate it security issues found during continuous monitoring. critical issues within 20 days, major issues within 35 days, and minor issues within 50 days.	pending
2013	Security	*	*	number of hours the system is available. system availability outside of normal business hours is crucial to participants preparing for legal proceedings. minimal downtime for system maintenance will help ensure high availability.	maintain ddms availability at least 22 hours each day	maintain ddms availability at least 23 hours each day	pending
2013	Organizational Excellence	*	*	% of exhibits processed electronically. a core function of ddms is the electronic processing of exhibits. electronically submitted documents are electronically	the investment will be used to electronically process 90% of evidentiary material in atomic safety and licensing board hearings.	the investment will be used to electronically process 95% of evidentiary material in atomic safety and licensing board hearings.	pending

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				marked as evidence, eliminating the need for exhibits to be hand stamped and rescanned.			
2013	Organizational Excellence	*	*	% of hearings using ddms capabilities. ddms functionality is available for all hearings conducted by aslbp. system use introduces efficiency to the hearing process though its evidence presentation, recoding and document management capabilities.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 80% of aslbp hearings.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 85% of aslbp hearings.	pending
2013	Organizational Excellence	*	*	ato granted. adherence to federal and agency it security standards will help ensure the confidentiality, integrity, and availability of the information ddms processes	ato received in fiscal year 2010 expires.	receive an ato from the agency daa	pending
2014	Organizational Excellence	*	*	% of participants expressing positive feedback. ease of use is a key factor to hearings progressing in an efficient manner. system usability will ensure effective use. a user satisfaction survey will be periodically sent to a random group of users.	91% participants surveyed expressed improves hearing process.	92% participants surveyed expressed improves hearing process.	pending
2014	Organizational Excellence	*	*	reduction in time needed to resolve it security issues. reducing the time to resolve it security issues identified through	mitigate it security issues found during continuous monitoring. critical issues within 20 days, major issues within 35 days,	mitigate it security issues found during continuous monitoring. critical issues within 15 days, major issues within 30 days,	pending

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				continuous monitoring, the confidentiality, integrity, and availability of information processed by ddms will be protected.	and minor issues within 50 days.	and minor issues within 45 days.	
2014	Security	*	*	number of hours the system is available. system availability outside of normal business hours is crucial to participants preparing for legal proceedings. minimal downtime for system maintenance will help ensure high availability.	maintain ddms availability at least 22 hours each day	maintain ddms availability at least 23 hours each day	pending
2014	Organizational Excellence	*	*	% of exhibits processed electronically. a core function of ddms is the electronic processing of exhibits. electronically submitted documents are electronically marked as evidence, eliminating the need for exhibits to be hand stamped and rescanned.	the investment will be used to electronically process 95% of evidentiary material in atomic safety and licensing board hearings.	the investment will be used to electronically process 96% of evidentiary material in atomic safety and licensing board hearings.	pending
2014	Organizational Excellence	*	*	% of hearings using ddms capabilities. ddms functionality is available for all hearings conducted by aslbp. system use introduces efficiency to the hearing process though its evidence presentation, recoding and document management capabilities.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 85% of aslbp hearings.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 90% of aslbp hearings.	pending
2015	Organizational	*	*	% of	92%	93%	pending

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Excellence			participants expressing positive feedback. ease of use is a key factor to hearings progressing in an efficient manner. system usability will ensure effective use. a user satisfaction survey will be periodically sent to a random group of users.	participants surveyed expressed improves hearing process.	participants surveyed expressed improves hearing process.	
2015	Organizational Excellence	*	*	reduction in time needed to resolve it security issues. reducing the time to resolve it security issues identified through continuous monitoring, the confidentiality, integrity, and availability of information processed by ddms will be protected.	mitigate it security issues found during continuous monitoring. critical issues within 15 days, major issues within 30 days, and minor issues within 45 days.	mitigate it security issues found during continuous monitoring. critical issues within 10 days, major issues within 25 days, and minor issues within 40 days.	pending
2015	Security	*	*	number of hours the system is available. system availability outside of normal business hours is crucial to participants preparing for legal proceedings. minimal downtime for system maintenance will help ensure high availability.	maintain ddms availability at least 22 hours each day	maintain ddms availability at least 23 hours each day	pending
2015	Organizational Excellence	*	*	% of exhibits processed electronically. a core function of ddms is the electronic processing of exhibits. electronically submitted documents are electronically marked as	the investment will be used to electronically process 96% of evidentiary material in atomic safety and licensing board hearings.	the investment will be used to electronically process 97% of evidentiary material in atomic safety and licensing board hearings.	pending



Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				evidence, eliminating the need for exhibits to be hand stamped and rescanned.			
2015	Organizational Excellence	*	*	% of hearings using ddms capabilities. ddms functionality is available for all hearings conducted by aslbp. system use introduces efficiency to the hearing process though its evidence presentation, recoding and document management capabilities.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 90% of aslbp hearings.	investment functionality, (e.g. evidence presentation, electronic recording, document management, etc) will be used in 95% of aslbp hearings.	pending

## Part III: For "Operation and Maintenance" investments ONLY (Steady State)

### Section A: Cost and Schedule Performance (All Capital Assets)

#### 1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline

Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Conduct Planning	\$0.0	\$0.0	2001-01-01	2001-01-01	2001-03-30	2001-03-20	100.00%	100.00%
Rockville Proof of Concept - Task One	\$1.5	\$1.4	2002-08-22	2002-09-01	2003-08-31	2003-08-31	100.00%	100.00%
Rockville: Production - Task Two	\$1.0	\$1.3	2003-09-23	2003-09-01	2005-06-30	2005-06-16	100.00%	100.00%
Rockville: A/V - Task Three	\$0.4	\$0.5	2003-09-23	2003-09-30	2005-06-30	2005-06-30	100.00%	100.00%
Las Vegas: Production	\$2.4	\$3.0	2004-09-30	2004-09-30	2006-06-30	2006-06-30	100.00%	100.00%
Fiscal Year 2006 and Earlier FTE Cost	\$1.3	\$1.3	2001-01-01	2001-01-01	2006-09-30	2006-09-30	100.00%	100.00%
Enterprise DDMS O&M - Base Contract (Two Years) - O&M Support	\$2.2	\$2.2	2006-09-15	2006-09-15	2008-09-15	2008-09-15	100.00%	100.00%
Enterprise DDMS O&M - Base Contract (Two Years) - Security Task	\$0.3	\$0.3	2006-09-15	2006-09-15	2008-09-15	2008-09-15	100.00%	100.00%
Enterprise DDMS O&M - Optional Training Task (One Year)	\$0.1	\$0.0	2006-11-16	2006-11-16	2007-11-16	2007-11-16	100.00%	100.00%
Fiscal Year 2007 FTE Cost - 4 @ \$137.57	\$0.6	\$0.6	2006-10-01	2006-10-01	2007-09-30	2007-09-30	100.00%	100.00%
Enterprise DDMS O&M - Optional Training Task (Through end of 2nd Base Year)	\$0.1	\$0.0	2007-11-17	2007-11-17	2008-09-15	2008-09-15	100.00%	100.00%
Fiscal Year 2008 FTE Cost - 4 @ \$140.00	\$0.6	\$0.6	2007-10-01	2007-10-01	2008-09-30	2008-09-30	100.00%	100.00%
Enterprise DDMS O&M - Option Year One - O&M Support	\$1.2	\$0.8	2008-09-16	2008-09-16	2009-09-15	2009-09-15	96.00%	100.00%
Enterprise DDMS O&M -	\$0.2	\$0.1	2008-09-16	2008-09-16	2009-09-15	2009-09-15	96.00%	100.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Option Year One - Security Task								
Enterprise DDMS O&M - Option Year One - Training Task	\$0.1	\$0.0	2008-09-16	2008-09-16	2009-09-15	2009-09-15	75.00%	100.00%
Enterprise DDMS O&M - Optional Technology Refresh - RK Data Components	\$0.5	\$0.3	2008-07-14	2008-07-18	2009-02-11	2009-03-01	100.00%	100.00%
Enterprise DDMS O&M - Optional Technology Refresh - RK AV System	*	*	2009-07-14		2010-02-11		10.00%	0.00%
Enterprise DDMS O&M - Optional Technology Refresh - LV Data Components	\$0.6	\$0.2	2009-07-14	2009-06-26	2010-02-11		80.00%	75.00%
Enterprise DDMS O&M - Optional Technology Refresh - LV AV System	*	*	2010-04-01		2010-11-12		10.00%	0.00%
Enterprise DDMS O&M - Optional Technology Refresh - Software Components	\$0.3	\$0.3	2008-07-14	2009-06-01	2009-02-11		100.00%	60.00%
Fiscal Year 2009 FTE Cost - 3 @ \$148.00	\$0.4	\$0.4	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
Certification and Accreditation	\$0.2	\$0.0	2009-11-01	2009-10-01	2010-04-03		0.00%	25.00%
Enterprise DDMS O&M - Option Year Two - O&M Support	\$1.2	\$0.4	2009-09-16	2009-09-16	2010-06-30		25.00%	25.00%
Enterprise DDMS O&M - Option Year Two - Security Task	\$0.2	\$0.0	2009-09-16	2009-09-16	2010-06-30		25.00%	25.00%
Enterprise DDMS O&M - Option Year Two - Training	\$0.1	\$0.0	2009-09-16	2009-09-16	2010-06-30		25.00%	25.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Task								
Fiscal Year 2010 FTE Cost – 3.4 @ \$151.00 (2.1 percent increase from FY 09)	\$0.5	\$0.2	2009-10-01	2009-10-01	2010-09-30		25.00%	25.00%
5-year Follow-on O&M contract - 1st Year (Part FY 10 & FY 11)	*	*	2010-07-01		2011-06-30		0.00%	0.00%
Fiscal Year 2011 FTE Cost - 3 @ \$156.00 (3 percent increase from FY 10)	*	*	2010-10-01		2011-09-30		0.00%	0.00%
5-year Follow-on O&M contract - 2nd Year (Part FY 11 & FY 12)	*	*	2011-07-01		2012-06-30		0.00%	0.00%
Fiscal Year 2012 FTE Cost - 3 @ \$160.00 (3 percent increase from FY 11)	*	*	2011-10-01		2012-09-30		0.00%	0.00%
5-year Follow-on O&M contract - 3rd Year (Part FY 12 & FY 13)	*	*	2012-07-01		2013-06-30		0.00%	0.00%
Fiscal Year 2013 FTE Cost - 3 @ \$165.00 (3 percent increase from FY 12)	*	*	2012-10-01		2013-09-30		0.00%	0.00%
5-year Follow-on O&M contract - 4th Year (Part FY 13 & FY 14)	*	*	2013-07-01		2014-06-30		0.00%	0.00%
Fiscal Year 2014 FTE Cost - 3 @ \$170.00 (3 percent increase from FY 13)	*	*	2013-10-01		2014-09-30		0.00%	0.00%
5-year Follow-on O&M contract	*	*	2014-07-01		2015-06-30		0.00%	0.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
- 5th Year (Part FY 14 & FY 15)								
Fiscal Year 2015 FTE Cost - 3 @ \$175.00 (3 percent increase from FY 14)	*	*	2014-10-01		2015-09-30		0.00%	0.00%
Modernization Effort (Potential Replacement of Underlying Portal Software)	*	*	2013-10-01		2015-09-30		0.00%	0.00%

\* - Indicates data is redacted.