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Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Office of Secretary Of Defense	DATE: February 2012
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APPROPRIATION/BUDGET ACTIVITY				R-1 ITEM NOMENCLATURE							
0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>				PE 0305304D8Z: <i>DoD Enterprise Energy Information Management (EEIM)</i>							
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
Total Program Element	-	-	3.556	-	3.556	3.356	3.155	2.953	3.055	Continuing	Continuing
304: <i>Enterprise Energy Information Management</i>	-	-	1.956	-	1.956	1.956	1.955	1.953	1.955	Continuing	Continuing
305: <i>Real Property Accountability</i>	-	-	1.600	-	1.600	1.400	1.200	1.000	1.100	Continuing	Continuing

Note

New Start FY2013

A. Mission Description and Budget Item Justification

A key part of DoD's strategy to meet its energy goals is to develop an energy information management environment that will enable the Services and OSD to track energy production and usage across the real property portfolio. Information on energy usage is critical for day-to-day management and accountability, troubleshooting building systems, and planning for capital investments. These funds will support the development and procurement of an enterprise-wide energy data warehouse that will be integrated with existing and future real property systems. AT&L has already conducted a comprehensive requirements analysis for this prospective warehouse using funds provided through the now-disestablished Business Transformation Agency. We have defined a standard set of energy information management requirements and are now assessing and planning which information management technologies (future and current) will best support them. Funding is required to keep this project on track and ensure that the DoD-wide energy management data environment becomes a reality.

B. Program Change Summary (\$ in Millions)	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013 Base</u>	<u>FY 2013 OCO</u>	<u>FY 2013 Total</u>
Previous President's Budget	-	-	3.556	-	3.556
Current President's Budget	-	-	3.556	-	3.556
Total Adjustments	-	-	-	-	-
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			

PE 0305304D8Z: *DoD Enterprise Energy Information Management (EEIM...*

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Office of Secretary Of Defense **DATE:** February 2012

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>				R-1 ITEM NOMENCLATURE PE 0305304D8Z: <i>DoD Enterprise Energy Information Management (EEIM)</i>				PROJECT 304: <i>Enterprise Energy Information Management</i>			
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
304: <i>Enterprise Energy Information Management</i>	-	-	1.956	-	1.956	1.956	1.955	1.953	1.955	Continuing	Continuing
Quantity of RDT&E Articles											

Note

New Start FY2013

A. Mission Description and Budget Item Justification

A key part of DoD's strategy to meet its energy goals is to develop an energy information management environment that will enable the Services and OSD to track energy production and usage across the real property portfolio. Information on energy usage is critical for day-to-day management and accountability, troubleshooting building systems, and planning for capital investments. These funds will support the development and procurement of an enterprise-wide energy data warehouse that will be integrated with existing and future real property systems. AT&L has already conducted a comprehensive requirements analysis for this prospective warehouse using funds provided through the now-disestablished Business Transformation Agency. We have defined a standard set of energy information management requirements and are now assessing and planning which information management technologies (future and current) will best support them. AT&L funding is required to keep this project on track and ensure that the DoD-wide energy management data environment becomes a reality.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2011	FY 2012	FY 2013
Title: Enterprise Energy Information Management	-	-	1.956
FY 2013 Plans: Funds will support the development and procurement of an enterprise-wide energy data warehouse that will be integrated with existing and future real property systems.			
Accomplishments/Planned Programs Subtotals	-	-	1.956

C. Other Program Funding Summary (\$ in Millions)

N/A

D. Acquisition Strategy

N/A

E. Performance Metrics

N/A

PE 0305304D8Z: *DoD Enterprise Energy Information Management (EEIM...*

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Office of Secretary Of Defense								DATE: February 2012			
APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>				R-1 ITEM NOMENCLATURE PE 0305304D8Z: <i>DoD Enterprise Energy Information Management (EEIM)</i>				PROJECT 305: <i>Real Property Accountability</i>			
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
305: <i>Real Property Accountability</i>	-	-	1.600	-	1.600	1.400	1.200	1.000	1.100	Continuing	Continuing
Quantity of RDT&E Articles											
Note New FY 2013 Start											
A. Mission Description and Budget Item Justification The Real Property inventory fulfills requirements of Executive Order for DOD to be audit ready by 2017. New policies are in place, but business systems must be modified to support data requirements. Without funding the components will return to services agency centric processes that do not allow for total DOD accountability.											
B. Accomplishments/Planned Programs (\$ in Millions)								FY 2011	FY 2012	FY 2013	
Title: Real Property Accountability								-	-	1.600	
FY 2013 Plans: Funds will support the development and procurement of an enterprise-wide energy data warehouse that will be integrated with existing and future real property systems.											
Accomplishments/Planned Programs Subtotals								-	-	1.600	
C. Other Program Funding Summary (\$ in Millions) N/A											
D. Acquisition Strategy N/A											
E. Performance Metrics N/A											