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**Exhibit R-2, RDT&E Budget Item Justification:** PB 2014 Office of Secretary Of Defense **DATE:** April 2013

APPROPRIATION/BUDGET ACTIVITY					R-1 ITEM NOMENCLATURE							
0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD)					PE 0305304D8Z: DoD Enterprise Energy Information Management (EEIM)							
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO <sup>##</sup>	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
Total Program Element	-	0.000	3.556	3.302	-	3.302	3.104	2.911	3.006	3.064	Continuing	Continuing
304: Enterprise Energy Information Management	-	0.000	1.956	1.956	-	1.956	1.955	1.953	1.955	1.955	Continuing	Continuing
305: Real Property Accountability	-	0.000	1.600	1.346	-	1.346	1.149	0.958	1.051	1.109	Continuing	Continuing

<sup>#</sup> FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

<sup>##</sup> The FY 2014 OCO Request will be submitted at a later date

## 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>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014 Base</b>	<b>FY 2014 OCO</b>	<b>FY 2014 Total</b>
Previous President's Budget	0.000	3.556	3.356	-	3.356
Current President's Budget	0.000	3.556	3.302	-	3.302
Total Adjustments	0.000	0.000	-0.054	-	-0.054
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments	-	-	-0.054	-	-0.054

## Change Summary Explanation

The revised funding levels for FY14 are due to the need to address high priority programs within AT&L as determined by senior leadership.

PE 0305304D8Z: DoD Enterprise Energy Information Management  
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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2014 Office of Secretary Of Defense										<b>DATE:</b> April 2013		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide</i> BA 5: <i>System Development &amp; Demonstration (SDD)</i>					<b>R-1 ITEM NOMENCLATURE</b> PE 0305304D8Z: <i>DoD Enterprise Energy Information Management (EEIM)</i>				<b>PROJECT</b> 304: <i>Enterprise Energy Information Management</i>			
<b>COST (\$ in Millions)</b>	<b>All Prior Years</b>	<b>FY 2012</b>	<b>FY 2013<sup>#</sup></b>	<b>FY 2014 Base</b>	<b>FY 2014 OCO <sup>##</sup></b>	<b>FY 2014 Total</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
304: <i>Enterprise Energy Information Management</i>	-	0.000	1.956	1.956	-	1.956	1.955	1.953	1.955	1.955	Continuing	Continuing
Quantity of RDT&E Articles												
<sup>#</sup> FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012 <sup>##</sup> The FY 2014 OCO Request will be submitted at a later date												
<b>A. Mission Description and Budget Item Justification</b> 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>B. Accomplishments/Planned Programs (\$ in Millions)</b>										<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>
<b>Title:</b> Enterprise Energy Information Management										0.000	1.956	1.956
<b>FY 2013 Plans:</b> 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.												
<b>FY 2014 Plans:</b> 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.												
<b>Accomplishments/Planned Programs Subtotals</b>										0.000	1.956	1.956
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A												
<b>Remarks</b>												
<b>D. Acquisition Strategy</b> N/A												

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

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Exhibit R-2A, RDT&E Project Justification: PB 2014 Office of Secretary Of Defense		DATE: April 2013
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0305304D8Z: DoD Enterprise Energy Information Management (EEIM)	<b>PROJECT</b> 304: Enterprise Energy Information Management

### E. Performance Metrics

N/A

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**Exhibit R-3, RDT&E Project Cost Analysis:** PB 2014 Office of Secretary Of Defense **DATE:** April 2013

<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0305304D8Z: DoD Enterprise Energy Information Management (EEIM)	<b>PROJECT</b> 304: Enterprise Energy Information Management
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Support (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Tech Support Contract	TBD	SAIC:Crystal City , VA	-	0.000		1.324		1.324		-		1.324	Continuing	Continuing	
TRANSCOM	TBD	TBD:TBD	-	-		0.266		0.266		-		0.266	Continuing	Continuing	
IVEV	TBD	TBD:TBD	-	-		0.366		0.366		-		0.366	Continuing	Continuing	
<b>Subtotal</b>			0.000	0.000		1.956		1.956		0.000		1.956			
<b>Project Cost Totals</b>			0.000	0.000		1.956		1.956		0.000		1.956			

**Remarks**

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2014 Office of Secretary Of Defense										<b>DATE:</b> April 2013		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide</i> BA 5: <i>System Development &amp; Demonstration (SDD)</i>					<b>R-1 ITEM NOMENCLATURE</b> PE 0305304D8Z: <i>DoD Enterprise Energy Information Management (EEIM)</i>				<b>PROJECT</b> 305: <i>Real Property Accountability</i>			
<b>COST (\$ in Millions)</b>	<b>All Prior Years</b>	<b>FY 2012</b>	<b>FY 2013<sup>#</sup></b>	<b>FY 2014 Base</b>	<b>FY 2014 OCO <sup>##</sup></b>	<b>FY 2014 Total</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
305: <i>Real Property Accountability</i>	-	0.000	1.600	1.346	-	1.346	1.149	0.958	1.051	1.109	Continuing	Continuing
Quantity of RDT&E Articles												
<sup>#</sup> FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012 <sup>##</sup> The FY 2014 OCO Request will be submitted at a later date												
<b>A. Mission Description and Budget Item Justification</b>												
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>B. Accomplishments/Planned Programs (\$ in Millions)</b>										<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>
<b>Title:</b> Real Property Accountability										0.000	1.600	1.346
<b>FY 2013 Plans:</b> 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.												
<b>FY 2014 Plans:</b> 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.												
<b>Accomplishments/Planned Programs Subtotals</b>										0.000	1.600	1.346
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A												
<b>Remarks</b>												
<b>D. Acquisition Strategy</b> N/A												
<b>E. Performance Metrics</b> N/A												

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

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2014 Office of Secretary Of Defense	<b>DATE:</b> April 2013
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<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide</i> BA 5: <i>System Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0305304D8Z: <i>DoD Enterprise Energy Information Management (EEIM)</i>	<b>PROJECT</b> 305: <i>Real Property Accountability</i>
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Support (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Tech Support Contract	TBD	SAIC:Crystal City, VA	-	0.000		1.100		1.100		-		1.100	Continuing	Continuing	
TRANSCOM	TBD	TBD:TBD	-	-		0.500		0.246		-		0.246	Continuing	Continuing	
<b>Subtotal</b>			0.000	0.000		1.600		1.346		0.000		1.346			
			All Prior Years	FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total	Cost To Complete	Total Cost	Target Value of Contract
<b>Project Cost Totals</b>			0.000	0.000		1.600		1.346		0.000		1.346			

Remarks