

**UNCLASSIFIED**

**Exhibit R-2, RDT&E Budget Item Justification:** PB 2024 Air Force **Date:** March 2023

<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0301112F / <i>Nuclear Planning and Execution System (NPES)</i>
--	---

COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	0.000	14.738	16.158	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	30.896
673768: <i>Nuclear Planning and Execution System (NPES)</i>	0.000	13.680	16.158	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	29.838
674212: <i>NLCC Decision Support System</i>	0.000	1.058	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.058

**Note**  
 In FY24, efforts in PE 0301112F, Nuclear Planning & Execution System (NPES), Project 673768, NPES Recapitalization/ Decision Support Service (DSS), Project 674212 National Leadership Command Capability (NLCC) Decision Support Service, will be transferred to PE 0304100F, Strategic Mission Planning and Execution Systems (SMPES), aligning legacy PEs under a single PE to begin the SMPES integration efforts.

**A. Mission Description and Budget Item Justification**

**Nuclear Planning and Execution System (NPES):** NPES develops and delivers a software system to conduct nuclear command and control (NC2) adaptive planning and execution at fixed and mobile sites in real time. NPES is an automated information system that supports all phases of nuclear conflict and provides for various levels of support of all command and control software engineering (C2SES) projects. The NPES Legacy program encompassed cyber related investments necessary for a successful operational application/system delivery, for fixed command centers, distributive sites and mobile platforms. The NPES Recapitalization (Recap) program succeeded the NPES Legacy program and provides communication interfaces with software development, data management, software re-engineering and operations to include requirements validation and training. NPES Recap modernizes decision support, knowledge management, information visualization, an integrated-fused depiction of global battle space, and common missile event picture.

**Decision Support Service (DSS):** DSS will develop and deliver software that directly supports POTUS. DSS will improve situational awareness, aggregate strategic-level information, and provide a common visual display that is resilient and mobile.

This effort includes decomposing system, functional and non-functional requirements in order to design, build, and field a new NPES application software baseline via agile, development operations [DevOps], and user-centered design principles. Further, the effort includes developing written artifacts to document system / software engineering elements appropriate for an Agile DevOps software development effort.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

**UNCLASSIFIED**

<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2024 Air Force	<b>Date:</b> March 2023
--	-------------------------

<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0301112F / <i>Nuclear Planning and Execution System (NPES)</i>
--	---

<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024 Base</b>	<b>FY 2024 OCO</b>	<b>FY 2024 Total</b>
Previous President's Budget	15.120	0.000	0.000	0.000	0.000
Current President's Budget	14.738	16.158	0.000	0.000	0.000
Total Adjustments	-0.382	16.158	0.000	0.000	0.000
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	16.158			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	-0.382	0.000			
• Other Adjustments	0.000	0.000	0.000	0.000	0.000

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2024 Air Force										<b>Date:</b> March 2023		
<b>Appropriation/Budget Activity</b> 3600 / 7					<b>R-1 Program Element (Number/Name)</b> PE 0301112F / Nuclear Planning and Execution System (NPES)			<b>Project (Number/Name)</b> 673768 / Nuclear Planning and Execution System (NPES)				
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024 Base</b>	<b>FY 2024 OCO</b>	<b>FY 2024 Total</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
673768: Nuclear Planning and Execution System (NPES)	0.000	13.680	16.158	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	29.838
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**Note**

In FY 2024, efforts in PE 0301112F Nuclear Planning & Execution System (NPES), Project 673768, NPES Recapitalization were transferred to PE 0304100F, Strategic Mission Planning & Execution System (SMPEs), Project 675029, Strategic Mission Planning & Execution System (SMPEs), aligning legacy PEs under a single PE to begin the SMPEs integration efforts.

**A. Mission Description and Budget Item Justification**

Nuclear Planning and Execution System: NPES develops and delivers a software system to conduct nuclear command and control [NC2] adaptive planning and execution at fixed and mobile sites in real time. NPES is an automated information system that supports all phases of nuclear conflict and provides for various levels of support of all command and control software engineering [C2SES] projects.

NPES Legacy encompassed cyber related investments necessary for a successful operational application/system delivery, for fixed command centers, distributive sites and mobile platforms. NPES Recapitalization [Recap] succeeded NPES Legacy and provides communication interfaces with software development, data management, software re-engineering and operations to include requirements validation and training. NPES Recap modernizes decision support, knowledge management, information visualization, an integrated-fused depiction of global battle space, and common missile event picture.

This is a Section 804 Alpha Phase rapid software prototyping effort. This effort includes decomposing system, functional and non-functional requirements in order to design, build, and field a new NPES application software baseline via agile, development operations [DevOps], and user-centered design principles. Further, the effort includes developing written artifacts to document system / software engineering elements appropriate for an Agile/DevOps software development effort.

This program element may include necessary civilian pay expenses required to manage, execute, and deliver NPES weapon system capability. The use of such program funds would be in addition to the civilian pay expenses budgeted in program elements 0605826F, 0605827F, 0605828F, 0605829F, 0605830F, 0605831F, 0605833F, 0605832F, and 0605898F.

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

	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024 Base</b>	<b>FY 2024 OCO</b>	<b>FY 2024 Total</b>
<b>Title:</b> Nuclear Planning and Execution System [NPES] Modernization	13.680	6.533	0.000	-	0.000

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2024 Air Force			<b>Date:</b> March 2023		
<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 030112F / <i>Nuclear Planning and Execution System (NPES)</i>	<b>Project (Number/Name)</b> 673768 / <i>Nuclear Planning and Execution System (NPES)</i>			
<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>					
<b>Description:</b> The NPES program will use proven and mature software engineering, technologies, and design tenets to provide a modern, secure, interoperable and reliable Nuclear Command and Control [NC2] capability for USSTRATCOM and other users as appropriate.					
<b>FY 2023 Plans:</b> - will update and/or replace existing system software and improve reliability and sustainability. - will also seek to reduce total ownership cost.					
<b>FY 2024 Base Plans:</b> Work for this effort will be completed in PE 0304100F.					
<b>FY 2023 to FY 2024 Increase/Decrease Statement:</b> See PE 0304100F, Strategic Mission Planning and Execution System.					
<b>Title:</b> Decision Support Service					
<b>Description:</b> Product Development					
<b>FY 2023 Plans:</b> Activities supported with FY23 funding include, but are not limited to the following: -Will conduct cybersecurity tabletop exercises -Will further develop and evaluate integrated technologies and prototype systems -Will develop server-side software, integrate, and perform rapid fielding initiatives -Will develop high availability failover capability to support NC2 operational requirements -Will develop, test, and implement capability requirements for continuity of operations and continuity of government communications -Will conduct integrated government developmental test & evaluation and operational test & evaluation to characterize performance and cybersecurity posture					
<b>FY 2024 Base Plans:</b> See PE 0304100F, Strategic Mission Planning and Execution System (SMPES)					
<b>FY 2024 OCO Plans:</b> N/A					
<b>FY 2023 to FY 2024 Increase/Decrease Statement:</b>					
	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
	-	9.625	0.000	0.000	0.000

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2024 Air Force		<b>Date:</b> March 2023
<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0301112F / <i>Nuclear Planning and Execution System (NPES)</i>	<b>Project (Number/Name)</b> 673768 / <i>Nuclear Planning and Execution System (NPES)</i>

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024 Base</b>	<b>FY 2024 OCO</b>	<b>FY 2024 Total</b>
Funding transferred to PE 0304100F, Strategic Mission Planning and Execution System (SMPES)					
<b>Accomplishments/Planned Programs Subtotals</b>	13.680	16.158	0.000	0.000	0.000

<b>C. Other Program Funding Summary (\$ in Millions)</b>											
<b>Line Item</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024 Base</b>	<b>FY 2024 OCO</b>	<b>FY 2024 Total</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
• OPAF 03 Line Item 833140: <i>Strategic Command and Control</i>	2.401	2.443	2.487	-	2.487	-	-	-	-	0.000	7.331

**Remarks**

**D. Acquisition Strategy**

NPES will develop, test, and field a renewed Nuclear Command and Control [NC2] capability for combatant commanders using an evolutionary acquisition approach with development contracts that are negotiated and awarded in a competitive environment. Additionally, select government agencies will be used to conduct relevant analyses and provide other required support. NPES will exploit AFLCMC/HBC agile software development economies of scale to enable developers to build and integrate software at the Top Secret level vice paying to build duplicate capabilities at other government or contractor facilities.

This effort includes decomposing system, functional and non-functional requirements in order to design, build, and field a new NPES application software baseline via agile, development operations [DevOps], and user-centered design principles. Further, the effort includes developing written artifacts to document system / software engineering elements appropriate for an Agile/DevOps software development effort.

Funds agile software development activities and a secure software development environment. Software development environment will meet classification/security regulations/criteria, which will promote competition.

The Air Force Life Cycle Management Center at Hanscom AFB, [AFLCMC/HB] and the 55th CONS at Offutt AFB will be the contracting authorities for NPES and provide necessary program management, contracts, legal, and financial management support.

**UNCLASSIFIED**

Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Air Force												Date: March 2023				
Appropriation/Budget Activity				R-1 Program Element (Number/Name)				Project (Number/Name)								
3600 / 7				PE 030112F / Nuclear Planning and Execution System (NPES)				673768 / Nuclear Planning and Execution System (NPES)								
<b>Product Development (\$ in Millions)</b>				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
Primary Development	Various	NG : Offutt AFB, NE	0.000	7.428	Nov 2021	3.451	Dec 2022	-		-		-	Continuing	Continuing	-	
Development Suites & Infrastructure	C/TBD	NG : Offutt AFB, NE	0.000	-		-		-		-		-	Continuing	Continuing	-	
DSS Prototype Development	C/T&M	NG : Offutt AFB, NE	0.000	-		6.638	Feb 2023	-		-		-	0.000	6.638	-	
<b>Subtotal</b>			0.000	7.428		10.089		-		-		-	Continuing	Continuing	N/A	
<b>Support (\$ in Millions)</b>				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
DevOps Support	Various	Various : Offutt AFB, NE	0.000	3.152	Feb 2022	1.199	Feb 2023	-		-		-	Continuing	Continuing	-	
Technical Engineering Services	Various	Various : Offutt AFB, NE	0.000	0.883	Nov 2021	0.628	Jun 2023	-		-		-	Continuing	Continuing	-	
DSS DevOps Support	Various	TBD : Offutt AFB, NE	0.000	-		1.967	Apr 2023	-		-		-	0.000	1.967	-	
DSS Engineering Support	SS/ Various	MITRE : Offutt AFB, NE	0.000	-		0.324	Jan 2023	-		-		-	0.000	0.324	-	
<b>Subtotal</b>			0.000	4.035		4.118		-		-		-	Continuing	Continuing	N/A	
<b>Test and Evaluation (\$ in Millions)</b>				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
T&E	Various	Various : Offutt AFB, NE	0.000	0.457	Feb 2022	0.078	Jan 2023	-		-		-	Continuing	Continuing	-	
<b>Subtotal</b>			0.000	0.457		0.078		-		-		-	Continuing	Continuing	N/A	



**UNCLASSIFIED**

<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2024 Air Force		<b>Date:</b> March 2023
<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0301112F / <i>Nuclear Planning and Execution System (NPES)</i>	<b>Project (Number/Name)</b> 673768 / <i>Nuclear Planning and Execution System (NPES)</i>

	FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

<b>NPES Development</b>																												
Beta Phase - Rapid Fielding	██████████																											
Delta Phase - Continuous Product Improvement			██████████																									

**UNCLASSIFIED**

<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2024 Air Force		<b>Date:</b> March 2023
<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0301112F / <i>Nuclear Planning and Execution System (NPES)</i>	<b>Project (Number/Name)</b> 673768 / <i>Nuclear Planning and Execution System (NPES)</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b>NPES Development</b>				
Beta Phase - Rapid Fielding	1	2022	4	2022
Delta Phase - Continuous Product Improvement	4	2022	1	2023

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2024 Air Force										<b>Date:</b> March 2023		
<b>Appropriation/Budget Activity</b> 3600 / 7					<b>R-1 Program Element (Number/Name)</b> PE 0301112F / <i>Nuclear Planning and Execution System (NPES)</i>				<b>Project (Number/Name)</b> 674212 / <i>NLCC Decision Support System</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024 Base</b>	<b>FY 2024 OCO</b>	<b>FY 2024 Total</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
674212: <i>NLCC Decision Support System</i>	0.000	1.058	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.058
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-	-	-

**A. Mission Description and Budget Item Justification**

Decision Support Service [DSS]: DSS will develop and deliver software that directly supports strategic leaders. DSS will improve situational awareness, aggregate strategic-level information, and provide a common visual display that is resilient and mobile.

FY24 project efforts are detailed in PE 0304100F, Strategic Mission Planning and Execution System [SMPES].

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

	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024 Base</b>	<b>FY 2024 OCO</b>	<b>FY 2024 Total</b>
<b>Title:</b> DSS Development	1.058	0.000	0.000	-	0.000
<b>Description:</b> Product Development					
<b>FY 2023 Plans:</b> Activities supported with FY23 funding include, but are not limited to the following: -Will conduct cybersecurity tabletop exercises -Will further develop and evaluate integrated technologies and prototype systems -Will develop server-side software, integrate, and perform rapid fielding initiatives -Will develop high availability failover capability to support NC2 operational requirements -Will develop, test, and implement capability requirements for continuity of operations and continuity of government communications -Will conduct integrated government developmental test & evaluation and operational test & evaluation to characterize performance and cybersecurity posture					
<b>FY 2024 Base Plans:</b> See PE 0304100F, Strategic Mission Planning and Execution System (SMPES)					
<b>FY 2023 to FY 2024 Increase/Decrease Statement:</b> Funding transferred to PE 0304100F, Strategic Mission Planning and Execution System (SMPES)					
<b>Accomplishments/Planned Programs Subtotals</b>	1.058	0.000	0.000	-	0.000

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2024 Air Force		Date: March 2023
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0301112F / Nuclear Planning and Execution System (NPES)	Project (Number/Name) 674212 / NLCC Decision Support System

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

N/A

**Remarks**

**D. Acquisition Strategy**

DSS will develop, test, and field a decision support service capability for use from the combatant commander and above. DSS will use agile development to rapidly prototype, develop software, and field the solutions. DSS will use existing government contract vehicles when advantageous or create development contracts that are negotiated and awarded in a competitive environment.

Program management for the DSS program is under direction of Program Executive Officer Digital, located at Hanscom AFB, MA. The Air Force Life Cycle Management Center (AFLCMC) located at Hanscom AFB, MA and the 55th Contracting Squadron at Offutt AFB, NE are the contracting authorities for the DSS program. AFLCMC provides contracting, legal, comptroller, programmatic, engineering, test, and logistics support.

**UNCLASSIFIED**

Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Air Force												Date: March 2023				
Appropriation/Budget Activity				R-1 Program Element (Number/Name)				Project (Number/Name)								
3600 / 7				PE 0301112F / Nuclear Planning and Execution System (NPES)				674212 / NLCC Decision Support System								
<b>Product Development (\$ in Millions)</b>				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
Prototype Development	C/T&M	NG : Offutt AFB, NE	0.000	-		0.000	Feb 2023	-		-		-	0.000	0.000	-	
Visualization Development	C/Various	Various : Offutt AFB, NE	0.000	0.097	Apr 2022	-		-		-		-	0.000	0.097	-	
<b>Subtotal</b>			0.000	0.097		0.000		-		-		-	0.000	0.097	N/A	
<b>Support (\$ in Millions)</b>				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
DevOps Support	Various	TBD : Offutt AFB, NE	0.000	0.309	Feb 2022	0.000	Apr 2023	-		-		-	0.000	0.309	-	
Engineering/Test Support	C/CPAF	KBR Wyle : Offutt AFB, NE	0.000	0.309	May 2022	-		-		-		-	0.000	0.309	-	
Engineering Support	SS/Various	MITRE : Offutt AFB, NE	0.000	0.295	Nov 2021	0.000	Jan 2023	-		-		-	0.000	0.295	-	
<b>Subtotal</b>			0.000	0.913		0.000		-		-		-	0.000	0.913	N/A	
<b>Management Services (\$ in Millions)</b>				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
Management Services	C/TBD	TBD : Offutt AFB, NE	0.000	0.048	Apr 2022	0.000	Mar 2023	-		-		-	0.000	0.048	-	
<b>Subtotal</b>			0.000	0.048		0.000		-		-		-	0.000	0.048	N/A	
<b>Project Cost Totals</b>			0.000	1.058		0.000		-		-		-	0.000	1.058	N/A	
<b>Remarks</b>																

**UNCLASSIFIED**

<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2024 Air Force		<b>Date:</b> March 2023
<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0301112F / <i>Nuclear Planning and Execution System (NPES)</i>	<b>Project (Number/Name)</b> 674212 / <i>NLCC Decision Support System</i>

FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

<b><i>DSS Development</i></b>	
DSS Strategic Study	
Prototype Development	
Limited Operational Capability	
Software Acquisition Pathway	
Continuous Software Delivery	
Minimum Viable Product	

**UNCLASSIFIED**

<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2024 Air Force		<b>Date:</b> March 2023
<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0301112F / <i>Nuclear Planning and Execution System (NPES)</i>	<b>Project (Number/Name)</b> 674212 / <i>NLCC Decision Support System</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b><i>DSS Development</i></b>				
DSS Strategic Study	1	2022	1	2022
Prototype Development	1	2022	1	2022
Limited Operational Capability	2	2022	3	2022
Software Acquisition Pathway	3	2022	4	2023
Continuous Software Delivery	3	2022	4	2023
Minimum Viable Product	1	2023	4	2023