

Department of the Air Force

Integrity - Service - Excellence

FY25 Unfunded Priority List



21 March 2024



FY25 USSF UPL BLUF

- The 10 U.S.C. §222a requires no later than 10 days after the date on which the President's Budget is submitted to Congress, each Service Chief shall submit a report on the unfunded priorities of the respective Service, to the SECDEF, Joint Chiefs and Congressional Defense Committees.
 - FY25 Service Chiefs UPL due to Congress on 21 March 2024
 - Air Force and Space Force submit individual service lists
- The Chief of Space Operations (CSO) UPL includes \$1.15B in requirements



FY25 CSO UPL

\$1.15B

■ Buckley SFB Power Independence	(\$60,000K)
■ Funds Buckley's power MILCON project to improve resiliency	
■ Uninterruptible Power Supply (UPS) Resiliency	(\$9,387K)
■ Funds acceleration of UPS power resiliency efforts and replace UPS power for critical Wideband SATCOM facilities	
■ Enterprise Space Activity Group (ESAG) Working Capital Fund (WCF) Cash Corpus	(\$159,800K)
■ Establish cash corpus for ESAG WCF for COMSATCOM management	
■ Classified Program A	(\$59,500K)
■ STARCOM Training Facility Improvements	(\$12,000K)
■ Funds HVAC repairs, facility improvements, and additional SCIF space for 553 rd Training Squadron	
■ National Space Test and Training Complex (NSTTC) Large-Scale Training and Wargaming	(\$19,100K)
■ Funds capability and increased capacity for NSTTC advanced training that directly supports readiness of USSF Guardians	
■ Classified Program B	(\$66,000K)
■ Classified Program C	(\$150,000K)
■ Tranche Demonstration and Experiment System (TxDES)	(\$42,516K)
■ Fully restores funding for TxDES (OPIR Missile Warning Missile Track) preventing a delay for LEO experimentation and demonstration	
■ Classified Program D	(\$335,300K)
■ Classified Program E	(\$63,000K)
■ Classified Program F	(\$112,300K)
■ Rocket Systems Launch Program (RSLP)	(\$59,800K)
■ Restores 1-2 launches for Space Test Program	

FY25 Space Force Unfunded Priorities List												
Priority - as submitted to Congress	Requirement Name - Requirement to be addressed by the unfunded priority	Requirement Reason - Reason why funding for the priority was not included in the PBR	Requirement Description - Description of any funding provided for the requirement for current and preceding FY	Requirement Assessment - Assessment of the effect that providing funding for the priority would have on the FYDP	Account - Appropriation Name	Account - Appropriation Number	BA	Budget Line Item (BLI) - All Approps - OSD PE RDTE - BPAC Proc - WSC O&M - SAG	FY25 Subtotal Amount - \$K	FY 25 Total Amount - \$K	Reprogramming Source? - Yes or No. Has this line been submitted as a source on a previous or current reprogramming action?	J-Book Cross reference - Dash-1 line item number
1	Buckley SFB Power Independence	This is a recurring POM input from SpOC; due to not meeting minimum MILCON planning and design threshold by PB close-out (achieved MILCON P&D threshold in Dec 2023).	Funds Buckley's power MILCON project. Achieving energy resilience and independence for Buckley SFB is a strategic imperative that will fortify our operational readiness and advantage and advance our commitment to meet modernization innovation and resiliency commitments outlined in the NDS and NMS. These are essential to directly support the NDS goal of deterring aggression through resilient force posture and infrastructure as well as the NMS task of building a resilient joint force that resists degradation in times of conflict. The urgency of this project is underscored by the evolving threat environment and the need for a reliable and efficient energy supply given that Buckley SFB does not have the required facility power to dedicate to the enduring Space-Based Infrared Systems (SBIRS) mission.	First opportunity to program funding would be FY26 cycle, this accelerates project by 1 year for FY25 enactment.	See MILCON List				\$ 60,000	\$ 60,000	No	
2	UPS Resiliency	This was not brought to the HQ for consideration during the FY25 POM/PBR Cycle. Mission sets mostly acquired by USSF in FY24 with the infrastructure needs having not been fully assessed until after Service budget was completed.	Funding will accelerate uninterruptible power supply (UPS) power resiliency efforts across the space enterprise (IROC at 20 SPSS; WSOCs at Ft Detrick, Ft Meade, and Ft Buckner (Japan); and CMSFS). Funding will replace UPS power for critical USSF Wideband SATCOM facilities. Achieving UPS power resiliency will ensure energy resilience of key Wideband SATCOM facilities, thus ensuring uninterrupted mission operations and combat-credible forces in response to emerging threats and natural disasters as called out by the NDS and NMS.	First opportunity to program funding would be FY26 cycle, this accelerates project by 1 year for FY25 enactment.	Space Force Procurement	3022	04	PE: 0207510SF WSC: POWCON	\$ 9,387	\$ 9,387	No	P-1 Line 28
3	Enterprise Space Activity Group Working Capital Fund Cash Corpus	The Working Capital Fund (WCF) was not funded during PBR due to higher Department of Defense priorities.	Section 1601 if the FY18 NDAA directs Air Force Space Command as the sole authority for the procurement of commercial satellite communications for the DoD. The USSF requests the DAF ESAG WCF at \$159.8M for the cash corpus to establish the ESAG WCF within the AFWCF for COMSATCOM management. This request does not include the language related to DISA WCF management repealed in FY25 PBD RF-001 titled Space Force - ESAG Cash Corpus .	Restores DAF WCF transfer schedule to FY25 and avoids a known future bill for the service. FY18 NDAA directed commercial SATCOM to transfer to military space (then under AFSPC); FY20 NDAA directed transfer of AFSPC missions to USSF; establishing this working capital fund in FY25 complies with public law and relieves a \$160M requirement in FY26 (USSF's most difficult budget year).	Air Force Working Capital Fund	4930.03	05	PE: 07011058F	\$ 159,800	\$ 159,800	No	
4	Classified Program A	-	-	-	Space Force RDT&E	3620	-	Classified Programs	\$ 59,500	\$ 59,500	No	999
5	STARCOM Facility	There are insufficient funds to cover extensive Facility, Sustainment, Restoration, & Modernization (FSRM) integrated priority list.	The STARCOM facility requires an HVAC repair and additional SCIF space that will enable 553 TRS to increase training throughput. The enhancement of this STARCOM facility is in direct response to the NSS's directive to strengthen and expand the nation's space capabilities. By increasing the training throughput for Guardians by an additional 200 personnel annually, the USSF is taking decisive steps to prepare a cadre of space professionals ready to ensure U.S. interests are protected in the space domain. This funding is not merely an investment in infrastructure; it is building warfighting advantages and preparing to win by ensuring properly trained and resourced combat forces that are essential to achieving our NMS strategy.	Accelerates training facility improvement to increase Guardian (Officer and Enlisted) training capacity by an additional 200 Guardians per year.	Space Force O&M	3410	01	PE: 0202178SF SAG: 013R	\$ 12,000	\$ 12,000	No	013R

6	NSTTC	This option was not able to be fully funded during FY25 due to higher USSF priorities; however, the USSF funded other elements of NSTTC in the FY25 POM.	Funds capability and increased capacity for the National Space Test and Training (NSTTC) to conduct large-scale advanced training, to include wargaming, across all USSF disciplines in an operationally-realistic, operator-in-the-loop, multi-phenomenology, multi-level security environment with representative threats and physics-based effects. This NSTTC funding serves as a catalyst for ensuring the USSF remains at the forefront of space domain operations which directly aligns with the NSS objectives by focusing on preparedness to defeat great power competitors through sophisticated, operationally-realistic wargaming, and advanced training environments. Further, enhancing the NSTTC allows the USSF to timely integrate advanced capabilities against the backdrop of China's assertive space ambitions.	This essential growth will directly support the readiness of USSF Guardians to meet current and future missions to include expected growth in Tier 1 and 2 exercises/wargames from 4 Space Force (SF) exercises to 10 per FY and an increase in SF war games from 1 to 4-5 events per year.	Space Force RDT&E	3620	06	PE: 1206759SF BPAC: 664598	\$ 19,100	\$ 19,100	No	R-1 Line 49
7	Classified Program B	-	-	-	Space Force RDT&E	3620	-	Classified Programs	\$ 66,000	\$ 66,000	No	999
8	Classified Program C	-	-	-	Space Force RDT&E	3620	-	Classified Programs	\$ 150,000	\$ 150,000	No	999
9	TxDES	PBR-directed reduction of 33% for experimentation and demonstration of SDA-developed joint warfighter capability in FY25.	Tranche Demonstration and Experiment System (TxDES) is for OPIR MW/MT in LEO. In alignment with the NSS, which emphasizes the need to maintain technological superiority and strategic resilience, full funding for the Tranche Demonstration and Experiment System (TxDES) is paramount. TxDES's role in advancing joint warfighter capabilities in Low Earth Orbit (LEO) is crucial for ensuring that our defense systems remain robust and adaptive to emerging threats in the space domain. Fielding MW/MT capabilities allows the USSF to further achieve NMS objectives and deter strategic attacks against the U.S., allies, and partners.	Fully restores funding preventing a delay for LEO experimentation and demonstration supporting rapid spiral development of critical joint warfighter capabilities.	Space Force RDT&E	3620	03	PE:1206310SF BPAC: 634869	\$ 42,516	\$ 42,516	No	R-1 Line 5
10	Classified Program D	-	-	-	Space Force RDT&E	3620	-	Classified Programs	\$ 335,300	\$ 335,300	No	999
11	Classified Program E	-	-	-	Space Force RDT&E	3620	-	Classified Programs	\$ 63,000	\$ 63,000	No	999
12	Classified Program F	-	-	-	Space Force RDT&E	3620	-	Classified Programs	\$ 112,300	\$ 112,300	No	999
13	RSLP	Reverses PBR direction which entirely removed RSLP funding.	The Rocket Systems Launch Program (RSLP) provides orbital/suborbital small launch services supporting DoD Space Test (STP), NRO, NASA, and MDA primarily focused on S&T efforts. The NDS emphasizes the importance of maintaining and advancing America's technological edge, particularly in space—a domain increasingly critical to national security. RSLP embodies this strategic priority by providing essential orbital and suborbital launch services that are integral to the Department of Defense Space Test Program (STP), National Reconnaissance Office (NRO), NASA, and the Missile Defense Agency (MDA). These services are pivotal for science and technology efforts, directly supporting the research, development, testing, and evaluation necessary to ensure U.S. dominance in space. Restoring RSLP is not just a matter of maintaining ongoing projects but is critical for progressing towards the goals set forth by the NDS to innovate and ensure security in space while focusing on technical modernization integrated into the joint force as called out by the NMS.	Restores 1-2 launches for Space Test Program	Space Force Procurement	3022	01	PE:1206860SF WSC: RSLP00	\$ 59,800	\$ 59,800	No	P-1 Line 22

FY25 Space Force UPL - MILCON								
UPL Priority	Component	Appn (4-Digit)	Project #	Base	State	Title	Amount \$K	Accelerates the Force We Need? (Y/N)
1	USSF	3300	CRWU223006	Buckley SFB	CO	Buckley SFB Power Independence	60,000	Y