



**U.S. NRC**

UNITED STATES NUCLEAR REGULATORY COMMISSION

*Protecting People and the Environment*

# **FY 2025 Congressional Budget Justification Summary**

**U.S. Nuclear Regulatory Commission**

**March 11, 2024**

# The Nuclear Regulatory Commission

NRC's FY 2025 Budget Request supports:

- NRC's mission to license and regulate the Nation's civilian use of radioactive materials to provide reasonable assurance of adequate protection of public health and safety, to promote the common defense and security, and to protect the environment.
- The Administration's climate change priorities, including supporting:
  - Continued use of nuclear energy
  - Safe and secure use of radioactive materials
  - Developing the regulatory infrastructure for the deployment of advanced nuclear technology
  - Supporting International counterparts

# Budget Request Summary

Major Program	FY 2023 Enacted		FY 2025 Request		Changes from FY 2023	
	\$K*	FTE	\$K*	FTE	\$K*	FTE
Nuclear Reactor Safety	490,673	1,753.4	503,460	1,743.8	12,787	(9.6)
Nuclear Materials and Waste Safety	135,460	464.2	144,903	484.1	9,443	19.9
Corporate Support	285,251	579.0	317,005	597.0	31,754	18.0
University Nuclear Leadership Program	16,000	0.0	10,000	0.0	(6,000)	0.0
<b>Subtotal</b>	<b>\$927,384</b>	<b>2,796.6</b>	<b>\$975,368</b>	<b>2,824.9</b>	<b>\$47,984</b>	<b>28.3</b>
Office of the Inspector General	15,769	63.0	19,578	73.0	3,809	10.0
<b>Total</b>	<b>\$943,153</b>	<b>2,859.6</b>	<b>\$994,946</b>	<b>2,897.9</b>	<b>\$51,793</b>	<b>38.3</b>
Carryover	(16,000)	0.0	(20,000)	0.0	(4,000)	0.0
<b>Agency Total</b>	<b>\$927,153</b>	<b>2,859.6</b>	<b>\$974,946</b>	<b>2,897.9</b>	<b>\$47,793</b>	<b>38.3</b>

- Note:
- \$K includes FTE costs as well as contract support and travel. Numbers may not add due to rounding.
  - Enacted reflects the appropriated budget, including authorized carryover (Congressionally mandated).
  - For the enacted and the request years, the carryover row shows the amount funded by authorized carryover.
  - For FY 2025, the \$20,000K of carryover is being applied to offset the Nuclear Reactor Safety requested budget.

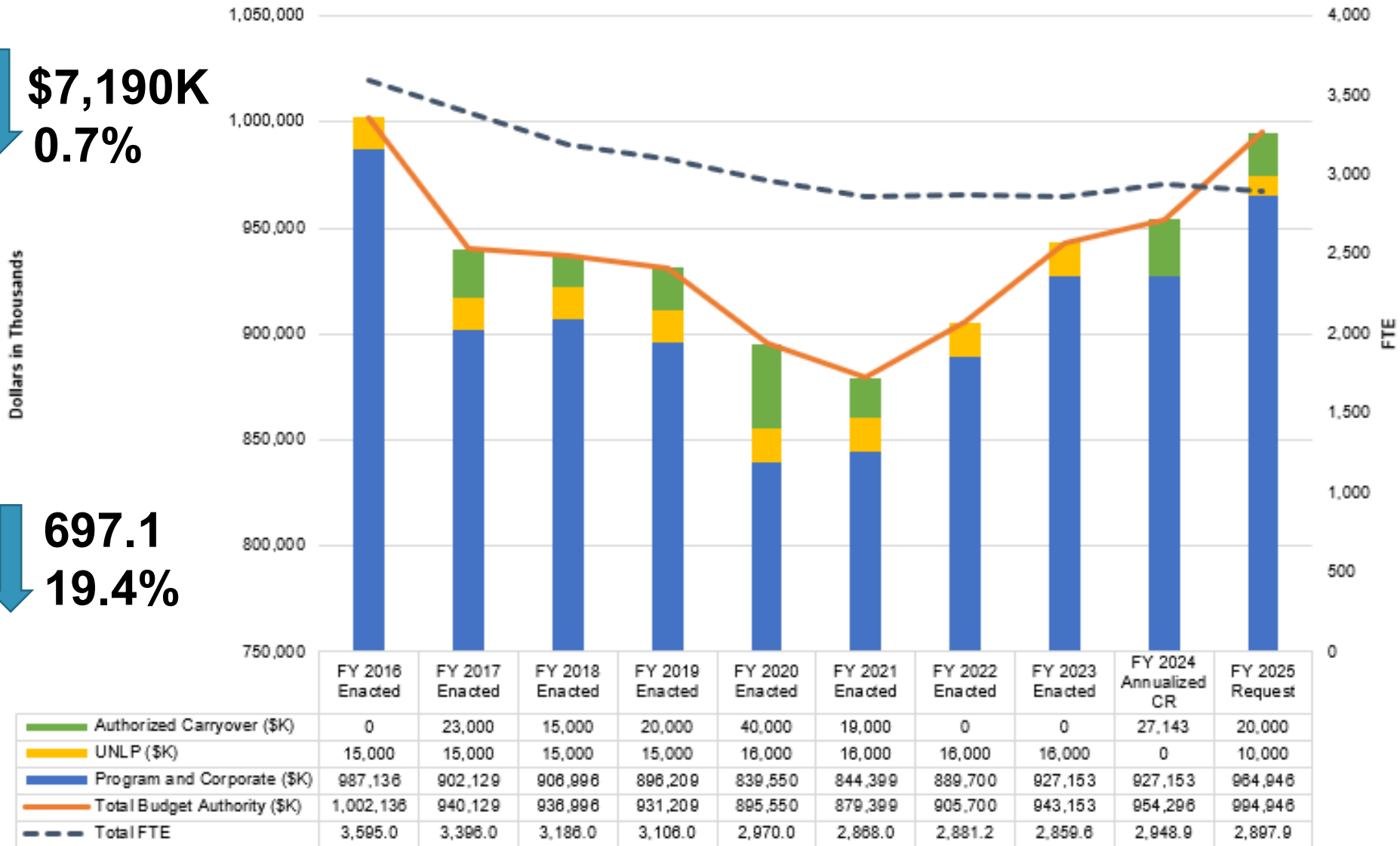
 **\$51,793K, 38.3 FTE**

- \$20,000K in carryover applied to offset Nuclear Reactor Safety budget

# Budget Request Trend

**Total \$** ↓ **\$7,190K**  
**0.7%**

**FTE** ↓ **697.1**  
**19.4%**



# Net Budget Authority

NRC Appropriation	FY 2023 Enacted	FY 2025 Request	Changes from FY 2023
	\$K*	\$K*	\$K*
<b>Salaries and Expenses (S&amp;E)</b>			
Budget Authority	911,384	955,368	43,984
Offsetting Fees	777,498	807,672	30,174
<b>Net Appropriated S&amp;E</b>	<b>\$133,886</b>	<b>\$147,696</b>	<b>\$13,810</b>
<b>Office of the Inspector General (OIG)</b>			
Budget Authority	15,769	19,578	3,809
Offsetting Fees	12,655	16,274	3,619
<b>Net Appropriated OIG</b>	<b>\$3,114</b>	<b>\$3,304</b>	<b>\$190</b>
<b>Total NRC</b>			
Budget Authority	927,153	974,946	47,793
Offsetting Fees	790,153	823,946	33,794
<b>Total Net Appropriated</b>	<b>\$137,000</b>	<b>\$151,000</b>	<b>\$14,000</b>

- Note:
- \*\$K includes FTE costs as well as contract support and travel. Numbers may not add due to rounding.
  - Enacted reflects the appropriated budget, including authorized carryover (Congressionally mandated).
  - For the enacted and the request years, the carryover row shows the amount funded by authorized carryover.
  - For FY 2025, the \$20,000K of carryover is being applied to offset the Nuclear Reactor Safety requested budget.

 **\$14,000K, 10.2%**

# Composition of Net Budget Authority

	FY 2023 Enacted	FY 2025 Request	Changes from FY 2023
	\$K*	\$K*	\$K*
Generic Homeland Security	13,425	14,435	1,010
Waste Incidental to Reprocessing	1,178	1,164	(14)
Advanced Reactors Regulatory Readiness	23,800	19,220	(4,581)
Defense Nuclear Facilities Safety Board	1,520	1,505	(15)
Fee-Relief Activities (including full cost allocation)	97,077	104,676	7,599
University Nuclear Leadership Program	0	10,000	10,000
<b>Net Budget Authority</b>	<b>\$137,000</b>	<b>\$151,000</b>	<b>\$14,000</b>

Note:

- \*\$K includes FTE costs as well as contract support and travel. Numbers may not add due to rounding.
- Fee-Relief Activities amount may vary in fee rule based on offsetting estimated receipts and small entity allowance. In addition to the fee-relief activities listed in the previous table, the FY 2025 amount includes an estimated full cost allocation of \$42,125K applied during the development of the fee rule and \$8,500K for the small entity adjustment.
- Full Cost Allocation Applied During Fee Rule Development reflects the estimated full cost allocation amount applied during the development of the fee rule.

# Nuclear Reactor Safety Highlights

Business Line	FY 2023 Enacted		FY 2025 Request		Changes from FY 2023	
	\$K*	FTE	\$K*	FTE	\$K*	FTE
Operating Reactors	404,609	1,471.8	420,656	1,461.5	16,046	(10.3)
New Reactors	86,064	281.6	82,804	282.3	(3,260)	0.7
<b>Subtotal</b>	<b>\$490,673</b>	<b>1,753.4</b>	<b>\$503,460</b>	<b>1,743.8</b>	<b>\$12,787</b>	<b>(9.6)</b>
Carryover	0	0.0	(20,000)	0.0	(20,000)	0.0
<b>Total</b>	<b>\$490,673</b>	<b>1,753.4</b>	<b>\$483,460</b>	<b>1,743.8</b>	<b>(\$7,213)</b>	<b>(9.6)</b>

Note:  
 - \$K includes FTE costs as well as contract support and travel. Numbers may not add due to rounding.

## Operating Reactors

### Major Increases

- Salaries and Benefits
- Three non-power reactor construction permits and two operating license applications
- Design and construction of HQ Operations Center and the consolidated Special Use Areas

### Major Decreases

- Completion of computer code development associated with Accident Tolerant Fuel
- Travel

## New Reactors

### Major Increases

- Salaries and Benefits
- Technical reviews of 10 CFR Part 50 Construction Permit applications

### Major Decreases

- Preapplication engagement resources
- Contracted resources for research activities
- Transition of Vogtle Unit 3 and 4 from construction to operational

# Nuclear Materials and Waste Safety Highlights

Business Line	FY 2023 Enacted		FY 2025 Request		Changes from FY 2023	
	\$K*	FTE	\$K*	FTE	\$K*	FTE
Spent Fuel Storage and Transportation	27,095	99.1	27,918	100.3	824	1.2
Nuclear Materials Users	63,209	202.0	65,455	205.4	2,246	3.4
Decommissioning and Low-Level Waste	23,866	86.8	26,927	93.6	3,061	6.8
Fuel Facilities	21,290	76.3	24,603	84.8	3,313	8.5
<b>Total</b>	<b>\$135,460</b>	<b>464.2</b>	<b>\$144,903</b>	<b>484.1</b>	<b>\$9,443</b>	<b>19.9</b>

Note:  
 - \$K includes FTE costs as well as contract support and travel. Numbers may not add due to rounding.

## Major Increases

- Salaries and Benefits; Health physicist staff
- Licensing and oversight workloads
- Research and International activities
- Regulatory assistance program for Small Modular Reactors and Advanced Reactors deployment
- IT software renewals and modernizations

## Major Decreases

- Anticipated reduction in the number of licensing activities for transportation license amendments and renewals, storage license renewals, and technical support for guidance development



# Corporate Support Highlights

Product Line	FY 2023 Enacted		FY 2025 Request		Changes from FY 2023	
	\$K*	FTE	\$K*	FTE	\$K*	FTE
Acquisitions	12,579	46.0	14,973	47.0	2,394	1.0
Administrative Services	70,404	70.0	79,153	73.0	8,749	3.0
Financial Management	33,052	93.0	37,780	96.0	4,278	3.0
Human Resource Management	19,907	43.0	22,465	48.0	2,558	5.0
IT/IM Resources	110,542	175.0	118,104	179.0	7,563	4.0
Outreach	3,738	13.0	6,228	15.0	2,490	2.0
Policy Support	30,980	127.0	34,124	127.0	3,144	0.0
Training	4,049	12.0	4,178	12.0	129	0.0
<b>Total</b>	<b>\$285,251</b>	<b>579.0</b>	<b>\$317,005</b>	<b>597.0</b>	<b>\$31,754</b>	<b>18.0</b>

Note:

- \$K includes FTE costs as well as contract support and travel. Numbers may not add due to rounding.

**31.9% NEIMA**

## Major Increases

- Salaries and benefits; 3WFN Relocation Project; continuing efforts to modernize Information Technology; and improve outcomes through Federal IT spending transparency

## Major Decreases

- IT operations and maintenance costs; end-user support services; and release of one floor at NRC headquarters

# **Estimated Operating Power Reactors Annual Fee**

- \$5,517K (assumes 94 operating power reactors)
- \$895K less than the inflation adjusted cap of \$6,412K

## **Requested Activities**

- \$82,570K, including 313.3 FTE
- Approximately 76% of budget request allocated to 10 CFR Part 170

# Summary

- The NRC's FY 2025 budget request reflects resources necessary to accomplish mission critical activities related to safety and security in the Nuclear Reactor Safety Program and the Nuclear Material and Waste Safety Program.
- The FY 2025 budget request reflects the agency's efforts to comply with the corporate support cap of NEIMA to the maximum extent practicable.

