



U.S. NRC

UNITED STATES NUCLEAR REGULATORY COMMISSION

Protecting People and the Environment

FY 2024 Congressional Budget Justification Summary

U.S. Nuclear Regulatory Commission

March 13, 2023

The Nuclear Regulatory Commission

- The mission of the NRC is 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 NRC's FY 2024 budget request reflects the agency's continued commitment to protecting public health and safety and ensuring the long-term safety and security of nuclear power facilities and nuclear materials.



Budget Request Summary

Major Program	FY 2023 Enacted		FY 2024 Request		Changes from FY 2023	
	\$M*	FTE	\$M*	FTE	\$M*	FTE
Nuclear Reactor Safety	490.7	1,753.4	530.8	1,807.0	40.1	53.6
Nuclear Materials and Waste Safety	135.5	464.2	152.9	480.9	17.5	16.7
Corporate Support	285.3	579.0	304.0	588.0	18.7	9.0
University Nuclear Leadership Program	16.0	0.0	0.0	0.0	(16.0)	0.0
Subtotal	\$927.4	2,796.6	\$987.7	2,875.9	\$60.3	79.3
Office of the Inspector General	15.8	63.0	18.6	73.0	2.9	10.0
Total	\$943.2	2,859.6	\$1,006.4	2,948.9	\$63.2	89.3
Carryover	-16.0	0.0	-27.1	0.0	(11.1)	0.0
Agency Total	\$927.2	2,859.6	\$979.2	2,948.9	\$52.1	89.3

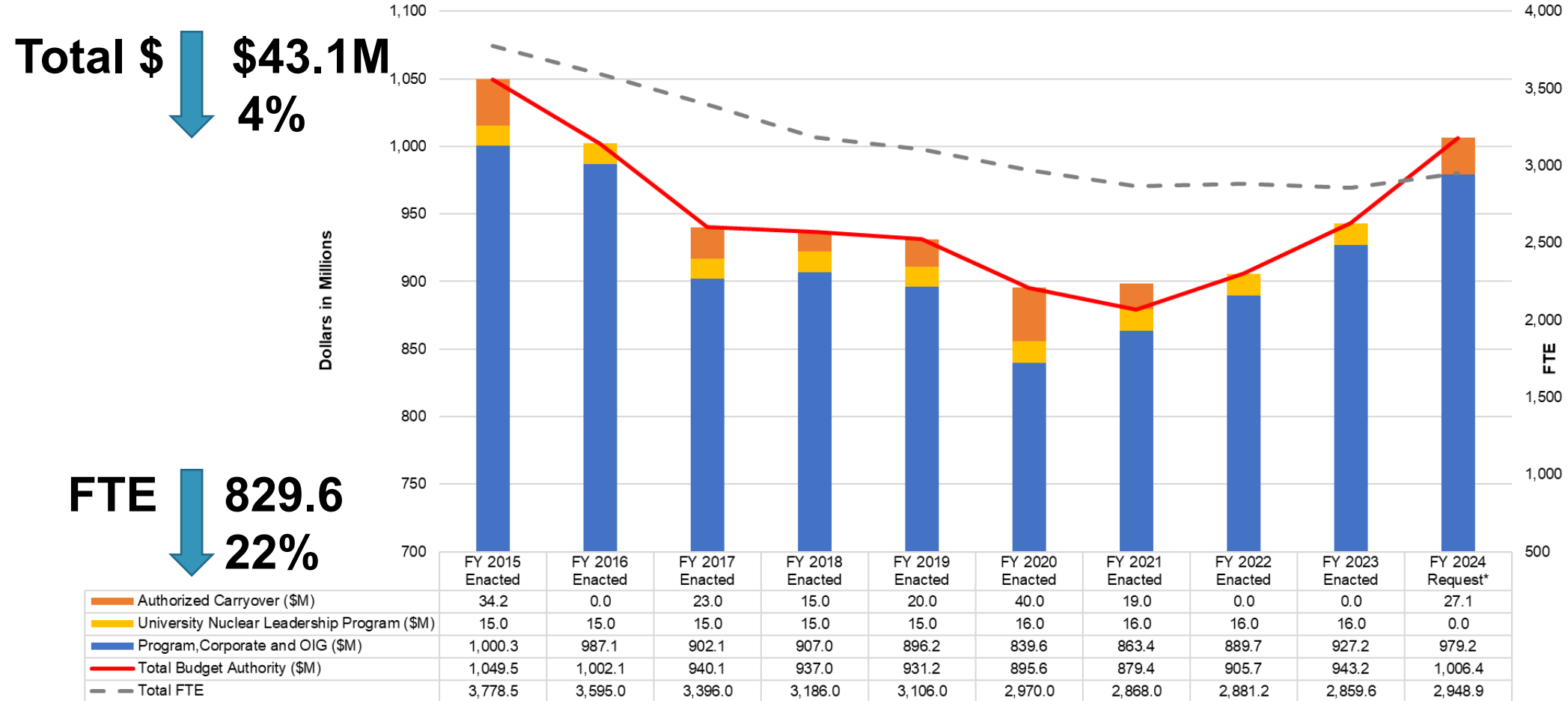
Note:
 - \$M includes FTE costs as well as contract support and travel. Numbers may not add due to rounding.



\$63.2 million, 89.3 FTE

- \$27.1 million in carryover applied to offset Nuclear Reactor Safety budget

Budget Request Trend




Net Budget Authority

NRC Appropriation	FY 2023 Enacted	FY 2024 Request	Changes from FY 2023
	\$M*	\$M*	\$M*
Salaries and Expenses (S&E)			
Budget Authority	911.4	960.6	49.2
Offsetting Fees	777.5	807.7	30.2
Net Appropriated S&E	\$133.9	\$152.8	\$18.9
Office of the Inspector General (OIG)			
Budget Authority	15.8	18.6	2.9
Offsetting Fees	12.7	15.4	2.7
Net Appropriated OIG	\$3.1	\$3.2	\$0.1
Total NRC			
Budget Authority	927.2	979.2	52.1
Offsetting Fees	790.2	823.2	33.1
Total Net Appropriated	\$137.0	\$156.0	\$19.0

Note:

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

 **\$19 million**

Composition of Net Budget Authority

	FY 2023 Enacted	FY 2024 Request	Changes from FY 2023
	\$M*	\$M*	\$M*
Generic Homeland Security	13.4	15.1	1.6
Waste Incidental to Reprocessing	1.2	1.0	(0.2)
Advanced Reactors Regulatory Readiness	23.8	34.2	10.4
Defense Nuclear Facilities Safety Board	1.5	1.5	0.0
Fee-Relief Activities (including full cost allocation)	97.1	104.2	7.1
Net Budget Authority	\$137.0	\$156.0	\$19.0

Note:

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

Nuclear Reactor Safety Highlights

Business Line	FY 2023 Enacted		FY 2024 Request		Changes from FY 2023	
	\$M*	FTE	\$M*	FTE	\$M*	FTE
Operating Reactors	404.6	1,471.8	425.8	1,470.9	21.2	(0.9)
New Reactors	86.1	281.6	105.0	336.1	18.9	54.5
Subtotal	\$490.7	1,753.4	\$530.8	1,807.0	\$40.1	53.6
Carryover	0.0	0.0	(27.1)	0.0	(27.1)	0.0
Total	\$490.7	1,753.4	\$503.6	1,807.0	\$13.0	53.6

Note:

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

Operating Reactors

Major Increases

- Salaries and Benefits
- One new Construction Permit (CP), two new subsequent license renewals, and two new initial license renewal applications

Major Decreases

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

New Reactors

Major Increases

- Salaries and Benefits
- Technical review of CP application and four advanced reactors applications
- Development of a regulatory infrastructure for advanced reactors regulatory readiness

Major Decreases

- Preapplication activity resources

Nuclear Materials and Waste Safety Highlights

Business Line	FY 2023 Enacted		FY 2024 Request		Changes from FY 2023	
	\$M*	FTE	\$M*	FTE	\$M*	FTE
Spent Fuel Storage and Transportation	27.1	99.1	28.8	100.5	1.7	1.4
Nuclear Materials Users	63.2	202.0	71.4	203.4	8.2	1.4
Decommissioning and Low-Level Waste	23.9	86.8	27.0	91.6	3.1	4.8
Fuel Facilities	21.3	76.3	25.7	85.4	4.5	9.1
Total	\$135.5	464.2	\$152.9	480.9	\$17.5	16.7

Note:

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

Major Increases

- Salaries and Benefits, licensing and oversight work, health physicist staff, high priority requests for expertise, and international activities.

Major Decreases

- Decreases in the number of anticipated new and amended transportation packages.

Corporate Support Highlights

Product Line	FY 2023 Enacted		FY 2024 Request		Changes from FY 2023	
	\$M*	FTE	\$M*	FTE	\$M*	FTE
Acquisitions	12.6	46.0	15.1	47.0	2.5	1.0
Administrative Services	70.4	70.0	71.7	71.0	1.3	1.0
Financial Management	33.1	93.0	35.5	93.0	2.5	0.0
Human Resource Management	19.9	43.0	24.1	48.0	4.2	5.0
IT/IM Resources	110.5	175.0	114.1	175.0	3.6	0.0
Outreach	3.7	13.0	6.3	15.0	2.6	2.0
Policy Support	31.0	127.0	32.9	127.0	2.0	0.0
Training	4.0	12.0	4.2	12.0	0.1	0.0
Total	\$285.3	579.0	\$304.0	588.0	\$18.7	9.0

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

30.2% NEIMA

Major Increases

- Salaries and benefits; escalations in Information Technology costs; an increase in the number of planned paid relocation moves; and the reconstitution of the agency's Minority Serving Institutions Grant program

Major Decreases

- IT operations and maintenance costs and decommissioning of hardware/software products that no longer add value

Estimated Operating Power Reactors Annual Fee

- \$5.3 million
- \$0.6 million less than the inflation adjusted cap of \$5.9 million

Requested Activities

- \$88.2 million
- Approx. 77% of estimated Part 170

Summary

- The NRC's FY 2024 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 2024 budget request reflects the agency's efforts to comply with the corporate support cap of NEIMA to the maximum extent practicable.
- The agency will continue efforts to implement efficiencies and invest resources in initiatives that will result in future savings.

