FY 2025
PROPOSED
FEE RULE
WORK PAPERS

FY 2025
Proposed Fee Rule
Work Papers

The supporting information to the FY 2025 Proposed Fee Rule is contained in the following work papers. The items identified in the Table of Contents are located behind a corresponding Tab. At the beginning of each Tab is a cross reference, if appropriate, to the location of the subject matter and Tables found within the Proposed Fee Rule Document. For example, a reference to "**Section II.**" is the supporting information for: **Section II.** FY 202X Fee Collection **A.** Amendments to 10 CFR Part 170 1**.** Professional Hourly Rate.

The complete outline of the FY 2025 Proposed Fee Rule showing the Section and Table titles is located immediately following the Table of Contents.

Table of Contents

FY 2025 Proposed Fee Rule Outline

I. Obtaining Information and Submitting Comments

II. Background; Statutory Authority

III. Discussion

Fee Collection - Overview

i. Table I—Excluded Activities

ii. Table II—Budget and Fee Recovery Amounts

Fee Collection - Professional Hourly Rate

iii. Table III—Professional Hourly Rate Calculation

Fee Collection - Flat Application Fee Changes

Fee Collection - Low-Level Waste (LLW) Surcharge

iv. Table IV—Allocation of LLW Surcharge, FY 2025

Fee Collection - Revised Annual Fees

v. Table V—Rebaselined Annual Fees

b. Operating Power Reactors

vi. Table VI—Annual Fee Summary Calculations for Operating Power Reactors

b. Spent Fuel Storage/Reactor Decommissioning

i. Table VII—Annual Fee Summary Calculations for the Spent Fuel Storage/Reactor in Decommissioning Fee Class

c. Fuel Facilities

i. Table VIII—Annual Fee Summary Calculations for Fuel Facilities

ii. Table IX—Effort Factors for Fuel Facilities, FY 2025

iii. Table X—Annual Fees for Fuel Facilities

d. Uranium Recovery Facilities

i. Table XI—Annual Fee Summary Calculations for Uranium Recovery Facilities

ii. Table XII—Costs Recovered Through Annual Fees; Uranium Recovery Fee Class

iii. Table XIII—Benefit Factors for Uranium Recovery Licenses

iv. Table XIV—Annual Fees for Uranium Recovery Licensees (other than DOE)

Budget and Fee Recovery

Section III

Table I
Table II

The NRC is issuing this FY 2025 proposed fee rule based on the FY 2025 budget request as further described in the NRC's FY 2025 Congressional Budget Justification (CBJ) (NUREG–1100, Volume 40) because a full-year appropriation has not yet been enacted for FY 2025. The proposed fee rule reflects a total budget authority in the amount of $994.9 million, an increase of $23.7 million from FY 2024. The FY 2025 budget request proposes the use of $20.0 million in carryover to offset the Nuclear Reactor Safety budget, resulting in a gross budget authority of $974.9 million, which is an increase of $30.8 million from FY 2024. As explained in the proposed fee rule, certain portions of the NRC's total budget authority for the fiscal year are excluded from NEIMA's fee-recovery requirement under Section 102(b)(1)(B) of NEIMA. Based on the FY 2025 CBJ, these exclusions total $151.0 million, consisting of $104.7 million for fee-relief activities; $19.2 million for advanced reactor regulatory infrastructure activities; $14.4 million for generic homeland security activities; $1.2 million for waste incidental to reprocessing activities; $1.5 million for Inspector General services for the Defense Nuclear Facilities Safety Board; and $10.0 million for the University Nuclear Leadership Program.

Based on the 100 percent fee-recovery requirement, the NRC will have to recover approximately $823.9 million in FY 2025 through 10 CFR Part 170 licensing and inspection fees and 10 CFR Part 171 annual fees. The amount required by law to be recovered through fees for FY 2025 would be $16.9 million more than the amount estimated for recovery in FY 2024, an increase of 2.1 percent.

The FY 2025 fee recovery amount is increased by $2.1 million to account for billing adjustments (i.e., for FY 2025 invoices that the NRC estimates will not be paid during the fiscal year, less payments received in FY 2025 for prior year invoices). This leaves approximately $826.1 million to be billed as fees in FY 2025 through 10 CFR Part 170 licensing and inspection fees and 10 CFR Part 171 annual fees.

The NRC estimates that $216.0 million would be recovered from 10 CFR Part 170 fees in FY 2025. This represents an increase of $13.8 million or approximately 6.8 percent as compared to the estimated 10 CFR Part 170 collections of $202.2 million for FY 2024. The remaining $610.1 million would be recovered through the 10 CFR Part 171 annual fees in FY 2025, which is an increase of $4.0 million when compared to estimated 10 CFR Part 171 collections of $606.1 million for FY 2024.

See Tab "Budget Authority (FY 2025)" for supplemental information on the distribution of budgeted FTE and contract dollars.

Budget and Fee Recovery
FY 2025
($ in Millions)
(Individual dollar amounts may not add to totals due to rounding)

	FY 2025
Total Budget Authority	$974.9
Less Budget Authority for Excluded Activities	-$151.0
Balance	$823.9
Fee Recovery Rate for FY 2025	x 100
Total Amount to be Recovered For FY 2025	$823.9
Estimated Amount to be Recovered through 10 CFR Part 170 Fees	-$216.0
Estimated Amount to be Recovered through 10 CFR Part 171 Fees	$608.0
10 CFR Part 171 Billing Adjustments	$2.1
Adjusted 10 CFR Part 171 Annual Fee Collections Required	$610.1

Congressional Budget Justification FY 2025

Dollars in millions $

	Enacted Budget
Total Budget Authority for Salaries & Expenses and Office of the Inspector General:	
Budget Authority	$974,946
Less: Revenue from services and collections to be Recovered	$823,946
Net Budget Appropriation	$151,000

Excluded from Budget Authority Activities:

Generic Homeland Security	$14,435
Advanced Reactors Regulatory Infrastructure	$19,220
Waste Incedential to Reprocessing	$1,164
Nuclear Waste Fund	$0
Defense Nuclear Facilities Safety Board	$1,505
University Nuclear Learning Program	$10,000
*Fee Relief Activities Fully Costed	$104,677
Net Budget Appropriation	$151,000

*Fee Relief Activities

International Activities	$32,299
Agreement States Oversight	$11,522
Minority Serving Institutions	$1,975
Medical Isotope Production Infrastructure	$781
Costs not recovered from Small Entities	$9,660
Regulatory Support to Agreement States	$15,690
Fee Exemption for Non Profit Educational Institutions	$18,424
Generic Decommissioning/ Reclamation	$8,155
Uranium Recovery Program & Unregistered General Licensees	$5,185
Potential Department of Defense remediation program	$791
Non-Military Radium Sites	$195
Fee Relief Activities @ fully costed rate	$104,677

10 CFR Part 170 Fees

Section III.A

10 CFR Part 170 Fees

Determination of Professional Hourly Rate

Section III.A.1

Table III

Proposed Professional Hourly Rate is $323

This section discusses the methodology for calculating the NRC's typical full-cost hourly rate. The proposed methodology for calculating the Reduced Hourly Rate is discussed in FY 2025 "Policy Change," of this document.

The NRC's professional hourly rate is derived by adding budgeted resources for (1) mission-direct program salaries and benefits; (2) mission indirect-program support; and (3) agency support (corporate support and the Inspector General (IG), then subtracting certain offsetting receipts and then dividing this total by mission direct full-time equivalents (FTE) converted to hours. The only budgeted resources excluded from the professional hourly rate are those for mission-direct contract activities.

The NRC has reviewed and analyzed actual time and labor data in the NRC's Human Capital Management Cloud System for the most recent completed three fiscal years (FY 2022 through 2024) to determine if the annual direct hours worked per direct FTE estimate requires updating for the FY 2025 fee rule. Based on this review using actual time and labor data, the NRC determined that 1,507 hours is the best estimate of direct hours worked annually per direct FTE. This estimate excludes all non-direct activities, such as annual leave, sick leave, holidays, training, and general administration tasks.

Definitions of Professional Hourly Rate Components

Mission-Direct Program Salaries and Benefits:

These resources are allocated to perform core work activities committed to fulfilling the agency's mission of protecting public health and safety, promoting the common defense and security, and protecting the environment. These resources include the majority of the resources assigned under the direct business lines (Operating Reactors, New Reactors, Fuel Facilities, Nuclear Materials Users, Decommissioning and Low-Level Waste, and Spent fuel Storage and Transportation) are core work activities considered mission-direct.

Mission-Indirect Program Support:

These resources support the core mission-direct activities. These resources include for example, supervisory and nonsupervisory support, and mission travel and training. Supervisory and nonsupervisory support, and mission travel and training resources assigned under direct business line structure, are considered mission-indirect due to their supporting role of the core mission activities.

Agency Support (Corporate Support and the IG):

These resources are located in executive, administrative, and other support offices such as the Office of the Commission, the Office of the Secretary, the Office of the Executive Director for Operations, the Offices of Congressional and Public Affairs, the Office of the Inspector General, the Office of Administration, the Office of the Chief Financial Officer, the Office of the Chief Information Officer, the Office of the Chief Human Capital Officer and the Office of Small Business and Civil Rights. These resources administer the corporate or shared efforts that more broadly support the activities of the agency. These resources also include information technology services, human capital services, financial management and administrative support.

Offsetting Receipts:

The fees collected by the NRC for the Freedom of Information Act (FOIA) and Indemnity (financial protection required of licensees for public liability claims of 10 CFR Part 140) are subtracted from the budgeted resources amount when calculating the 10 CFR Part 170 professional hourly rate per the guidance in OMB Circular A-25 "User Charges." The budgeted resources for FOIA activities are allocated under the product for information services within the Corporate Support business line. The indemnity activities are allocated under the licensing actions and the Research and Test Reactors products within the Operating Reactors business line.

Estimated Annual Mission Direct FTE Productive hours:

Also referred to as the productive hours assumption, reflects the average number of hours that a mission-direct employee spends on mission-direct work in a given year. This excludes hours charged to annual leave, sick leave, holidays, training and general administration tasks. The productive hours assumption is calculated using actual time and labor data in HCM Cloud (minus support and supervisory staff).

$$\frac{\text{Total hours in mission business lines}}{\text{Total hours in mission business lines + "Other Hours"}} \times \text{Total work hours in a year (2,087)} = \text{Productive Hours Assumption}$$

$$\frac{2{,}195{,}530}{3{,}042{,}452} \times \text{Total work hours in a year (2,087)} = 1{,}507$$

Elements of the formula are defined as follows:

- **Mission Business Lines**. The Operating Reactors, New Reactors, Nuclear Materials Users, Fuel Facilities, Spent Fuel Storage and Transportation, and Decommissioning and Low-level Waste Business Lines.
- **Hours in Mission Business Lines**. Hours charged to cost accountability codes for mission-direct work.
- **Other Hours**. Includes hours charged to annual leave, sick leave, holidays, etc., and hours charged to cost accountability codes for training and general administrative tasks.
- **Hours in a Work Year**. 2,087 hours is used to be consistent with OPM guidance on computing hourly rates of pay and the Consolidated Omnibus Budget Reconciliation Act of 1985 (Public Law 99-272, April 7, 1986).

DETERMINATION OF PROFESSIONAL HOURLY RATE
CALCULATION OF FTE RATES BY PROGRAM

This is for the purpose of converting FTE to $.		(1) Total FTE	(2) Total S&B ($,K):	(2)/(1) FTE Rate ($,K)
PROGRAM				
NUCLEAR REACTOR SAFETY	(Direct 1,309.3 FTE & Indirect 370 FTE)	1,679	370,559	220,663
	Excluded Activities	65	15,369	238,271
NUCLEAR MATERIAL SAFETY	(Direct 378 FTE & Indirect 86 FTE)	464	101,302	218,277
	Excluded Activities	20	4,405	220,250
CORPORATE SUPPORT		597	132,208	221,454
	Excluded Activities	-	-	-
INSPECTOR GENERAL	(Less Excluded Activities)	68	15,708	231,000
	TOTAL	2,893	639,551	

MISSION DIRECT RESOURCES

(in actual $)	**nonlabor**	**labor**
NUCLEAR REACTOR SAFETY	$78,086,300	$288,913,695
NUCLEAR MATERIALS AND WASTE SAFETY	$26,220,000	$82,530,570
CORPORATE SUPPORT	$1,975,000	$0
TOTAL	$106,281,300	$371,444,265

PROGRAM SUPPORT (or MISSION INDIRECT) RESOURCES

(in actual $)	**nonlabor**	**labor**
NUCLEAR REACTOR SAFETY (BUDGET PROGRAM)	$13,843,000	$81,645,205
NUCLEAR MATERIALS AND WASTE SAFETY (BUDGET PROGRAM)	$3,534,000	$18,771,830
TOTAL	$17,377,000	$100,417,035

AGENCY SUPPORT (CORPORATE SUPPORT & IG) RESOURCES

(in actual $)	**nonlabor**	**labor**
TOTAL	$185,187,000	$147,916,000

TOTALS	**Total ($)**
Direct Labor	$371,444,265
Direct Nonlabor (excl. from hourly rates)	$106,281,300
Indirect Program Support Labor	$100,417,035
Indirect Program Support Nonlabor	$17,377,000
Agency Support: Corporate & OIG Labor	$147,916,000
Agency Support: Corporate & OIG NonLabor	$185,187,000
TOTAL	$928,622,600

DETERMINATION OF PROFESSIONAL HOURLY RATE CONTINUED

Total included in professional hourly rates:	% total	value
Mission-Direct Program Salaries & Benefits	45.17%	$371,444,265
Mission-Indirect Program Support	14.32%	$117,794,035
Agency Support: Corporate Support w/ Inspector General	40.51%	$333,103,000
Total	100.00%	$822,341,300
less offsetting receipts*		$6,395
Total in professional hourly rate**		$822,334,905

Mission-Direct FTE	1,687
FTE rate-Full Costed** ('Total' line divided by 'Mission Direct FTE')	$487,342
Annual Mission-direct FTE productive hours	1,507
Mission-direct FTE converted to hours ('Mission Direct FTE' multiplied by 'Annual Mission direct FTE productive hours')	2,542,912
Professional Hourly rate** ('Total in professional hourly rates' divided by 'FTE converted to hours')	$323

*Calculation of offsetting receipts	Total	%	value
FOIA	$6,395	100%	$6,395
INDEMNITY	$0	100%	$0
TOTAL			$6,395

**Since offsetting receipts can not be used to offset total fee collections, offsetting receipts are not subtracted from numerator for FTE rate. Per fee policy documents, we can subtract these receipts when calculating professional hourly rates.

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: NEW REACTORS						
Travel						
International Activities Travel	276	0.0	300	0.0	(24)	0.0
Mission Travel	1,111	0.0	1,009	0.0	102	0.0
Support Staff						
Supervisory Staff	0	30.0	0	28.0	0	2.0
Admin Assistants	5	8.0	3	8.0	2	0.0
Non-Supervisory Staff	0	8.0	0	8.0	0	0.0
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: OPERATING REACTORS						
Travel						
International Activities Travel	881	0.0	789	0.0	92	0.0
Mission Travel	9,116	0.0	9,573	0.0	(457)	0.0
Support Staff						
Supervisory Staff	0	174.5	0	174.5	0	0.0
Recruitment & Staffing	0	8.0	0	8.0	0	0.0
Admin Assistants	743	82.5	802	83.5	(59)	(1.0)
Non-Supervisory Staff	1,711	59.0	1,350	58.0	362	1.0
Grand Total Nuclear Reactor Safety	13,843.0	370.0	13,825.5	368.0	18	2.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: FUEL FACILITIES						
Travel						
International Activities Travel	80	0.0	80	0.0	0	0.0
Mission Travel	714	0.0	512	0.0	202	0.0
Support Staff						
Supervisory Staff	0	11.0	0	11.0	0	0.0
Admin Assistants	1	2.0	1	2.0	0	0.0
Non-Supervisory Staff	0	2.0	0	2.0	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: NUCLEAR MATERIALS USERS						
Travel						
International Activities Travel	80	0.0	80	0.0	0	0.0
International Assistance Travel	404	0.0	404	0.0	0	0.0
Mission Travel	829	0.0	1,172	0.0	(343)	0.0
Support Staff						
Supervisory Staff	0	20.0	0	20.0	0	0.0
Admin Assistants	77	9.0	76	9.0	1	0.0
Non-Supervisory Staff	89	11.0	89	11.0	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: DECOMMISSIONING AND LOW LEVEL WASTE						
Travel						
Mission Travel	675	0.0	662	0.0	13	0.0
International Activities Travel	95	0.0	69	0.0	26	0.0
Support Staff						
Supervisory Staff	0	12.0	0	12.0	0	0.0
Admin Assistants	1	3.0	1	3.0	0	0.0
Non-Supervisory Staff	0	1.0	0	1.0	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: SPENT FUEL STORAGE AND TRANSPORTATION						
Oversight						
Travel						
Mission Travel	367	0.0	451	0.0	(84)	0.0
International Activities Travel	120	0.0	120	0.0	0	0.0

Mission Program Indirect Budgeted Resources for Professional Hourly Rate Calculation

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
Support Staff						
Supervisory Staff	0	11.0	0	11.0	0	0.0
Admin Assistants	2	2.0	1	2.0	1	0.0
Non-Supervisory Staff	0	2.0	0	2.0	0	0.0
Grand Total Nuclear Materials & Waste Safety	3,534.0	86.0	3,718.0	86.0	(184)	0.0
Total Mission Program Indirect Resources	$17,377	456.0	17,544	454	(167)	2.0
Total value of Mission Program Indirect Resources (FY 25 contract funding + 456 FTE multiplied by S&B rates)	$17,377	$ 100,417	$ 17,544	$ 101,427	$ (167)	$ (1,010)

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
CORPORATE SUPPORT						
BUSINESS LINE: CORPORATE SUPPORT						
Acquisitions						
Mission IT	4,260	2.0	4,144	2.0	116	0.0
Procurement Operations	506	40.0	562	40.0	(56)	0.0
Supervisory Staff	0	5.0	0	5.0	0	0.0
Travel	8	0.0	8	0.0	0	0.0
Administrative Services						
Mission IT	1,429	3.0	1,315	2.0	114	1.0
Mission IT Infrastructure	200	0.0	147	0.0	53	0.0
Supervisory Staff	0	9.0	0	9.0	0	0.0
Support Services	3,651	19.0	4,086	19.0	(435)	0.0
Administrative Assistants	180	1.0	170	2.0	10	(1.0)
IT Infrastructure	110	0.0	130	1.0	(20)	(1.0)
Facility Management	13,179	13.0	7,050	12.0	6,129	1.0
Non-Supervisory Staff	15	5.0	15	5.0	0	0.0
Physical & Personnel Security	14,413	21.0	12,236	19.0	2,177	2.0
Corporate Travel	65	0.0	50	0.0	15	0.0
Rent & Utilities	30,070	2.0	30,779	2.0	(709)	0.0
Financial Management						
Mission IT	13,346	8.0	11,531	9.0	1,815	(1.0)
Corporate Rulemaking	0	2.0	0	2.0	0	0.0
Supervisory Staff	0	13.0	0	13.0	0	0.0
Budgeting	0	27.0	0	25.0	0	2.0
Administrative Assistants	0	2.0	0	2.0	0	0.0
Non-Supervisory Staff	240	3.0	239	2.0	1	1.0
Corporate Travel	30	0.0	19	0.0	11	0.0
Financial Services	2,928	21.0	2,772	21.0	156	0.0
Management controls	404	19.0	415	19.0	(11)	0.0
Entry Level Hiring	0	1.0	0	0.0	0	1.0
Human Resource Management						
Mission IT	1,446	4.0	1,461	4.0	(15)	0.0
Supervisory Staff	0	7.0	0	7.0	0	0.0
Non-Supervisory Staff	188	3.0	188	3.0	0	0.0
Administrative Assistants	0	1.0	0	1.0	0	0.0
Corporate Travel	505	0.0	204	0.0	301	0.0
Employee/Labor Relations	15	5.0	15	5.0	0	0.0
Policy Development & SWP	47	5.0	27	5.0	20	0.0
Recruitment & Staffing	918	18.0	850	18.0	68	0.0
Change of Station	6,875	0.0	8,769	0.0	(1,894)	0.0
Work Life Services	2,055	5.0	2,005	5.0	50	0.0
Information Technology						
IM Technologies	9,406	9	10,067	9	(661)	0.0
IT Infrastructure	49,713	62.0	43,859	60.0	5,854	2.0
IT Security	16,896	23.0	17,440	22.0	(544)	1.0
Information Services	2,035	21.0	2,548	12.0	(513)	9.0
Information Security	0	1.0	0	1.0	0	0.0
Supervisory Staff	0	18.0	0	17.0	0	1.0
Non-Supervisory Staff	0	5.0	0	5.0	0	0.0
Corporate Travel	48	0.0	48	0.0	0	0.0
Entry Level Hiring	0	1.0	0	0.0	0	1.0
Administrative Assistants	0	1.0	362	1.0	(362)	0.0
Content Management	0	5.0	0	5.0	0	0.0
IT Strategic Management	1,163	33.0	1,123	43.0	40	(10.0)
Outreach						
Small Business & Civil Rights	945	10.0	945	10.0	0	0.0
Supervisory Staff	0	2.0	0	2.0	0	0.0
Administrative Assistants	0	1.0	0	1.0	0	0.0
Non-Supervisory Staff	0	1.0	0	1.0	0	0.0
Mission IT	30	0.0	39	0.0	(9)	0.0
Grant MSI - non fee relief	0	1.0	0	0.0	0	1.0
Corporate Travel	23	0.0	23	0.0	0	0.0
Policy Support						
Mission IT	741	0.0	770	0.0	(29)	0.0
International Policy Outreach	237	3.0	221	3.0	16	0.0
International Activities Travel	20	0.0	20	0.0	0	0.0

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
Performance Management	0	1.0	0	1.0	0	0.0
Information Services	480	0.0	0	0.0	480	0.0
Commission	75	32.0	70	32.0	5	0.0
Commission Appellate Adjudication	5	5.0	5	5.0	0	0.0
EDO Operations	0	7.0	0	8.0	0	(1.0)
Policy Outreach	1,251	34.0	1,203	33.0	48	1.0
Secretariat	0	16.0	0	16.0	0	0.0
Official Representation	30	0.0	30	0.0	0	0.0
Corporate Rulemaking	0	0.5	0	0.5	0	0.0
Supervisory Staff	0	12.5	0	12.5	0	0.0
Administrative Assistants	95	15.0	95	15.0	0	0.0
Non-Supervisory Staff	62	1.0	61	1.0	1	0.0
Corporate Travel	910	0.0	775	0.0	135	0.0
Training						
Mission IT	126	2.0	119	2.0	7	0.0
Training and Development	973	5.0	1,036	5.0	(63)	0.0
Organizational Development	51	1.0	42	1.0	9	0.0
Supervisory Staff	0	3.0	0	3.0	0	0.0
Administrative Assistants	12	0.0	11	0.0	1	0.0
IT Security	125	0.0	125	0.0	0	0.0
Non-Supervisory Staff	0	1.0	0	1.0	0	0.0
Corporate Travel	287	0.0	167	0.0	120	0.0
Total Agency Support (Corporate Support) Resources	182,822	597.0	170,391	587	12,431	10.0
Total value of Corporate Support Resources (contract funding + 597 FTE multiplied by S&B rate)	$ 182,822	$ 132,208.0	$ 170,391	$ 128,943.3	12,431	3264.7
Office of Inspector General	2,365	$ 68.0	2,069	68.0	296	0.0
Total value of the Office of Inspector General Resources (contract funding + 68 FTE multiplied by S&B rate)	$ 2,365	$ 15,708.0	$ 2,069	$ 12,180	296	3528.0
Total Agency Support (Corporate Support and the IG) Resources	$ 185,187	$ 147,916.0	$ 172,460	$ 141,123.3	12,727	6,792.7

10 CFR Part 170 Fees

Specific Services

Section III.A.2

Flat application fees are calculated by multiplying the average professional staff hours needed to process the licensing actions by the Final professional hourly rate ($323 for FY 2025). The agency estimates the average professional staff hours every other year as part of its biennial review of fees which was performed in FY 2025.

Full cost fees are determined based on the professional staff time and appropriate contractual support of services. The full cost fees for professional staff time will be determined at the professional hourly rate in effect the time the service was provided.

The NRC estimates the amount of 10 CFR Part 170 fees for each fee class based on established fee methodology guidelines (42 FR 22149; May 2, 1977), which specified that the NRC has the authority to recover the full cost of providing services to identifiable beneficiaries. The NRC uses these established guidelines to apply the most current financial data and workload projections by offices and divisions to calculate the 10 CFR Part 170 fee estimates. Current financial data includes: 1) four quarters of the most recent billing data (professional hourly rate invoice data); 2) actual contractual work charged (prior period data) to develop contract work estimates; and 3) the number of FTE hours charged, multiplied by the NRC professional hourly rate.

DETERMINATION OF MATERIALS PART 170 APPLICATION FEES
and Average Inspection Costs **
FY 2025

FY 2025 Professional Hourly Rate
$323

Materials Part 170 Fee

Category	FY 2025 Estimated Professional Process Time	FY 2025 Fee/Cost (Professional Time x FY 2025 Professional Hourly Rate)	FY 2025 Fee/Cost (Rounded)
	(Hours)*		
1. Special Nuclear Material			
1C. Industrial Gauges			
Inspection Costs**	7.7	$2,490	$2,500
New License	4.6	$1,488	$1,500
1D. All Other SNM Material, less critical mass			
Inspection Costs**	20.7	$6,694	$6,700
New License	9.3	$3,007	$3,000
2. Source Material			
2B. Shielding			
Inspection Costs**	10	$3,234	$3,200
New License	4.4	$1,423	$1,400
2C. Exempt Distribution/SM			
Inspection Costs**	27.2	$8,796	$8,800
New License	21.4	$6,920	$6,900
2D. General License Distribution			
Inspection Costs**	15.6	$5,045	$5,000
New License	9.9	$3,201	$3,200
2E. Manufacturing Distribution			
Inspection Costs**	15.6	$5,045	$5,000
New License	9.5	$3,072	$3,100
2F. All Other Source Material			
Inspection Costs**	28.5	$9,216	$9,200
New License	9.5	$3,072	$3,100
3. Byproduct Material			
3A. Mfg-Broad Scope			
Inspection Costs**	78.3	$25,321	$25,300
New License	46.8	$15,134	$15,100
3. Byproduct Material			
3A1. Mfg-Broad Scope			
Inspection Costs**	104.4	$33,761	$33,800
New License	62.2	$20,114	$20,100
3. Byproduct Material			
3A2. Mfg-Broad Scope			
Inspection Costs**	130.5	$42,202	$42,200
New License	77.7	$25,127	$25,100

DETERMINATION OF MATERIALS PART 170 APPLICATION FEES
and Average Inspection Costs **
FY 2025

FY 2025 Professional Hourly Rate
$323

Materials Part 170 Fee

Category	FY 2025 Estimated Professional Process Time	FY 2025 Fee/Cost (Professional Time x FY 2025 Professional Hourly Rate)	FY 2025 Fee/Cost (Rounded)
3B. Mfg-Other			
Inspection Costs**	31.1	$10,057	$10,100
New License	12.9	$4,172	$4,200
3B1. Mfg-Other (sites 6-19)			
Inspection Costs**	41.4	$13,388	$13,400
New License	17.2	$5,562	$5,600
3B2. Mfg-Other (sites 20 or more)			
Inspection Costs**	51.8	$16,751	$16,800
New License	21.4	$6,920	$6,900
3C. Mfg/Distribution Radiopharmaceuticals			
Inspection Costs**	21	$6,791	$6,800
New License	18.7	$6,047	$6,000
3C1. Mfg/Distribution Radiopharmaceuticals			
Inspection Costs**	35.5	$11,480	$11,500
New License	24.9	$8,052	$8,100
3C2. Mfg/Distribution Radiopharmaceuticals			
Inspection Costs**	44.4	$14,358	$14,400
New License	31.0	$10,025	$10,000
3D. Distribution Radiopharmaceuticals/No Process			
Inspection Costs**	0	$0	$0
New License	0	$0	$0
3E. Irradiators/Self-Shielded			
Inspection Costs**	39.2	$12,677	$12,700
New License	11.5	$3,719	$3,700
3F. Irradiators < 10,000 Ci			
Inspection Costs**	15.7	$5,077	$5,100
New License	23.4	$7,567	$7,600
3G. Irradiators => 10,000 Ci			
Inspection Costs**	31.4	$10,154	$10,200
New License	223.2	$72,179	$72,200
3H. Exempt Distribution/Device Review			
Inspection Costs**	19.6	$6,338	$6,300
New License	23.9	$7,729	$7,700
3I. Exempt Distribution/No Device Review			
Inspection Costs**	17.8	$5,756	$5,800
New License	36.8	$11,901	$11,900

DETERMINATION OF MATERIALS PART 170 APPLICATION FEES
and Average Inspection Costs **
FY 2025

FY 2025 Professional Hourly Rate
$323

Materials Part 170 Fee

Category	FY 2025 Estimated Professional Process Time	FY 2025 Fee/Cost (Professional Time x FY 2025 Professional Hourly Rate)	FY 2025 Fee/Cost (Rounded)
3J. General License Distribution/Device Review			
Inspection Costs**	10.5	$3,396	$3,400
New License	7.2	$2,328	$2,300
3K. General License Distribution/No Device Review			
Inspection Costs**	10.4	$3,363	$3,400
New License	4.1	$1,326	$1,300
3L. R&D-Broad			
Inspection Costs**	39.1	$12,644	$12,600
New License	19.7	$6,371	$6,400
3L1 R&D-Broad			
Inspection Costs**	52.1	$16,848	$16,800
New License	26.2	$8,473	$8,500
3L2 R&D-Broad			
Inspection Costs**	65.2	$21,085	$21,100
New License	32.7	$10,575	$10,600
3M. R&D-Other			
Inspection Costs**	31.7	$10,251	$10,300
New License	29.8	$9,637	$9,600
3N. Service License			
Inspection Costs**	28.9	$9,346	$9,300
New License	32	$10,348	$10,300
3O. Radiography			
Inspection Costs**	30.4	$9,831	$9,800
New License	36.4	$11,771	$11,800
3O1. Radiography			
Inspection Costs**	40.6	$13,129	$13,100
New License	48.3	$15,619	$15,600
3O2. Radiography			
Inspection Costs**	50.7	$16,396	$16,400
New License	60.6	$19,597	$19,600
3P. All Other Byproduct Material			
Inspection Costs**	24.1	$7,794	$7,800
New License	24.3	$7,858	$7,900
3P1. All Other Byproduct Material			
Inspection Costs**	32.2	$10,413	$10,400
New License	33.0	$10,672	$10,700

DETERMINATION OF MATERIALS PART 170 APPLICATION FEES
and Average Inspection Costs **
FY 2025

FY 2025 Professional Hourly Rate
$323

Materials Part 170 Fee

Category	FY 2025 Estimated Professional Process Time	FY 2025 Fee/Cost (Professional Time x FY 2025 Professional Hourly Rate)	FY 2025 Fee/Cost (Rounded)
3P2. All Other Byproduct Material			
Inspection Costs**	40.2	$13,000	$13,000
New License	41.2	$13,323	$13,300
3R1. Radium-226 (less than or equal to 10x limits in 31.12)			
Inspection Costs**	24.2	$7,826	$7,800
New License	9.2	$2,975	$3,000
3R2. Radium-226 (more than 10x limits in 31.12)			
Inspection Costs**	16.2	$5,239	$5,200
New License	9	$2,910	$2,900
3S. Accelerator Produced Radionuclides			
Inspection Costs**	30.3	$9,799	$9,800
New License	51.1	$16,525	$16,500
4B. Waste Packaging			
Inspection Costs**	21	$6,791	$6,800
New License	24.9	$8,052	$8,100
4C. Waste-Prepackaged			
Inspection Costs**	14.2	$4,592	$4,600
New License	18	$5,821	$5,800
5. Well Logging			
5A. Well Logging			
Inspection Costs**	30.1	$9,734	$9,700
New License	16.5	$5,336	$5,300
6. Nuclear Laundries			
6A. Nuclear Laundry			
Inspection Costs**	21.7	$7,017	$7,000
New License	79.7	$25,774	$25,800
7. Human Use			
7A. Teletherapy			
Inspection Costs**	89.4	$28,910	$28,900
New License	40	$12,935	$12,900
7. Human Use			
7A1. Teletherapy			
Inspection Costs**	119.2	$38,547	$38,500
New License	53.2	$17,204	$17,200

DETERMINATION OF MATERIALS PART 170 APPLICATION FEES
and Average Inspection Costs **
FY 2025

FY 2025 Professional Hourly Rate
$323

Materials Part 170 Fee

Category	FY 2025 Estimated Professional Process Time	FY 2025 Fee/Cost (Professional Time x FY 2025 Professional Hourly Rate)	FY 2025 Fee/Cost (Rounded)
7. Human Use			
7A2. Teletherapy			
Inspection Costs**	149.0	$48,184	$48,200
New License	66.4	$21,473	$21,500
7B. Medical-Broad			
Inspection Costs**	84	$27,164	$27,200
New License	31.2	$10,090	$10,100
7B1. Medical-Broad			
Inspection Costs**	112.0	$36,219	$36,200
New License	41.5	$13,419	$13,400
7B2. Medical-Broad			
Inspection Costs**	140.0	$45,274	$45,300
New License	51.8	$16,749	$16,700
7C. Medical-Other			
Inspection Costs**	23.7	$7,664	$7,700
New License	30.9	$9,993	$10,000
7C1. Medical-Other			
Inspection Costs**	31.6	$10,219	$10,200
New License	45.5	$14,714	$14,700
7C2. Medical-Other			
Inspection Costs**	42.2	$13,647	$13,600
New License	56.8	$18,368	$18,400
8. Civil Defense			
8A. Civil Defense			
Inspection Costs**	24.2	$7,826	$7,800
New License	9.2	$2,975	$3,000
9. Device, product or sealed source evaluation			
9A. Device evaluation-commercial distribution			
Application - each device	62.4	$20,179	$20,200
9B. Device evaluation - custom			
Application - each device	32.4	$10,478	$10,500
9C. Sealed source evaluation - commercial distribution			
Application - each source	19	$6,144	$6,100
9D. Sealed source evaluation - custom			
Application - each source	3.8	$1,229	$1,200

DETERMINATION OF MATERIALS PART 170 APPLICATION FEES
and Average Inspection Costs **
FY 2025

FY 2025 Professional Hourly Rate
$323

Materials Part 170 Fee

Category	FY 2025 Estimated Professional Process Time	FY 2025 Fee/Cost (Professional Time x FY 2025 Professional Hourly Rate)	FY 2025 Fee/Cost (Rounded)
10. Transportation			
10B. Evaluation - Part 71 QA program			
Application - approval	14	$4,527	$4,500
17. Master Materials License[1]			
Inspection Costs**	476.4	$154,060	$154,100
New License	565	$182,711	$182,700

NOTES:

Rounding: <$1000 rounded to nearest $10,
=or>$1000 and <$100,000 rounded to nearest $100,
=or>$100,000 rounded to nearest $1,000

* hours based on FY 2025 Biennial Review

** Inspection costs are used in computation of the Annual fees for the category

[1] Beginning with FY 2011 fee rule, the Master Materials License Part 170 application fee was eliminated. Per FSME's recommendation in their Biennial Review, the fee for a new MML license will be fully costed based on the hours spent on reviewing a new application.

10 CFR Part 170 Fees

Export and Import Fees

Section III.A.2

Note: Based upon the FY 2022 CBJ excluded international activities from the fee-recoverable budget for FY 2022 and future years, import and export licensing actions (see fee categories K.1. through K.5. of § 170.21 and fee categories 15.A. through 15.R. of § 170.31) were not charged fees as of October 1, 2021.

FY 2025 MISSION DIRECT BUDGETED RESOURCES				
			IMPORT/EXPORT	
	TOTAL		ALLOCATIONS	
	CONTRACT		CONTRACT	
	$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3	0.0	0.0
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1	0.0	0.0
CORPORATE	184,797.0	597.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4	0.0	0.0

Figures below in $, M (unless otherwise indicated)				
(1) FY 2025 ALLOCATIONS: equals $, K + FTE*FTE rate (shown below)				0.0
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS				0.0
(3) ALLOCATIONS (equals 1 - 2)				0.0
(4) GENERIC TRANSPORTATION RESOURCES (allocated)				
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation allocated)(equals 3+4)				0.0
(6) FY 2025 TOTAL ALLOCATIONS (after transportation allocation) (equals 2+5)				0.0
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import/export alloc, small entity)				0.0%
(8) LLW Surcharge				
(9) LLW Surcharge per licensee				
(10) 10 CFR Part 171 billing adjustments				0.0
(11) Adjustments:				0.0
(12) TOTAL FY 2025 ANNUAL FEE (equals 5+8+10+11)				0.0
(13) Number of Licensees				different for different categories of licenses; see other worksheets
(14) Fee Per License (equals 12/13)				
unrounded annual fee amount per license, actual $				
rounded annual fee, actual $				
FTE FULLY COSTED RATE (average based on budget data, actual $): See Determination of Hourly Rate for calculations	487,342			

Mission Direct Budgeted Resources Allocated to
Import-Export Fee Class

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: OPERATING REACTORS						
PRODUCT LINE/PRODUCTS:						
International Activities						
Licensing Import/Export	0	0.0	0	0.0	0	0.0
Total Direct Resources	0	0.0	0	0.0	0	0.0
Grand Total Nuclear Reactor Safety	0	0.0	0	0.0	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: FUEL FACILITIES						
PRODUCT LINE/PRODUCTS:						
International Activities						
Licensing Import/Export	0	0.0	0	0.0	0	0.0
Total Direct Resources	0	0.0	0	0.0	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: NUCLEAR MATERIALS USERS						
PRODUCT LINE/PRODUCTS:						
International Activities						
Licensing Import/Export	0	0.0	0	0.0	0	0.0
Total Direct Resources	0	0.0	0	0.0	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: DECOMMISSIONING AND LOW LEVEL WASTE						
PRODUCT LINE/PRODUCTS:						
Total Direct Resources	0	0.0	0	0.0	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: SPENT FUEL STORAGE AND TRANSPORTATION						
PRODUCT LINE/PRODUCTS:						
Total Direct Resources	0	0.0	0	0.0	0	0.0
Grand Total Nuclear Materials & Waste Safety	0	0.0	0	0.0	0	0.0
TOTAL	0	0.0	0	0.0	0	0.0
Total value of budgeted resources for fee class (mission direct FTE x full cost of FTE + mission direct contract $)	$0		$0		$0	

DETERMINATION OF MATERIALS PART 170 APPLICATION FEES
and Average Inspection Costs **
FY 2025

FY 2025 Professional Hourly Rate
$323

Materials Part 170 Fee

Category	FY 2025 Estimated Professional Process Time	FY 2025 Fee/Cost (Professional Time x FY 2025 Professional Hourly Rate)	FY 2025 Fee/Cost (Rounded)

DETERMINATION OF EXPORT AND IMPORT PART 170 FEES
FY 2025

FY 2025 Professional Hourly Rate = $323

Export and Import Part 170 Fees

Category	FY 2025 Estimated Professional Process Time (Hours)*	FY 2025 Fee/Cost (Professional Time x FY 2025 Professional Hourly Rate)	FY 2025 Fee/Cost (Rounded)
10 CFR 170.21, Category K Subcategory			
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
10 CFR 170.31, Category 15 Subcategory			
A	0	0	0
B	0	0	0
C	0	0	0
D	0	0	0
E	0	0	0
F	0	0	0
G	0	0	0
H	0	0	0
I	0	0	0
J	0	0	0
K	0	0	0
L	0	0	0
M	0	0	0
N	0	0	0
O	0	0	0
P	0	0	0
Q	0	0	0
R	0	0	0

NOTES:

The application fees and amendment fees are the same for each subcategory because, per discussion with IP representatives, the processing time is the same for a new license or an amendment to the license.

Rounding: <$1000 rounded to nearest $10,
=or>$1000 and <$100,000 rounded to nearest $100,
=or>$100,000 rounded to nearest $1,000

* In accordance with the Commission's substantive fee policy decision for FY 2022, fees will not be assessed for import and exporting licensing activities (see fee categories K.1. through K.5. of § 170.21 and fee categories 15.A. through 15.R. of § 170.31) under this proposed rule.

10 CFR Part 170 Fees

Reciprocity Fees - Agreement State Licensees

Section III.A.2

The application fee for Agreement State licensees who conduct activities under the reciprocity provisions of 10 CFR 150.20 is determined using FYs 2019 through 2023 data and the FY 2025 professional hourly rate. The FYs 2019-2023 reciprocity fee data was provided as part of the FY 2025 biennial review of fees.

DETERMINATION OF MATERIALS PART 170 APPLICATION FEES
and Average Inspection Costs **
FY 2025

FY 2025 Professional Hourly Rate
$323

Materials Part 170 Fee

Category	FY 2025 Estimated Professional Process Time	FY 2025 Fee/Cost (Professional Time x FY 2025 Professional Hourly Rate)

DETERMINATION OF RECIPROCITY PART 170 FEES
FY 2025

NOTES:

The reciprocity application and revision fees are determined using FYs 2019-2023 data*, and the FY 2025 professional hourly rate.
The reciprocity application fee includes average costs for inspections, average costs for processing initial filings of NRC Form 241, and average costs for processing changes to the initial filings of NRC Form 241.

FY 2025 Professional Hourly Rate: **$323**

Average inspection costs: **Reciprocity Part 170 Fee** **Fee Category 16**		**Avg Inspection Costs (Avg. no. of hours for insp. x professional hourly rate) Rounded**	**Total Amount**
Inspection (Average hours 34.4)		$11,100	
Number of Inspections Conducted for FY19-23	121		
	0		
Total	121		$268,620
Average for the 5 years	24.2		
Initial 241s (Average hours of inspection 2.3)		$700	
Number of Completions for FY19-23	951		
	0		
Total	951		$133,140
Average for the 5 years	190.2		
Revised 241s (Average hours of inspection 0.5)		$200	
Number of Completions for FY19-23	7455		
	0		
Total	7455		$298,200
Average for the 5 years	1491		

APPLICATION FEE:	
Amount for inspections [Cost/Initial 241]	$1,412
Amount for initial filing of NRC Form 241[Cost/Initial 241]	$700
Amount for revisions to initial filing of NRC Form 241 [Cost/Initial 241]	$1,568
Total Application Fee	$3,680
Application Fee Rounded	**$3,700**

* data based on FY 2025 Biennial Review

10 CFR Part 170 Fees

General License Registration Fees

Section III.A.2

This fee under byproduct material is for registration of a device(s) generally licensed under 10 CFR Part 31.

DETERMINATION OF MATERIALS PART 170 APPLICATION FEES
and Average Inspection Costs **
FY 2025

FY 2025 Professional Hourly Rate
$323

Materials Part 170 Fee

Category	FY 2025 Estimated Professional Process Time	FY 2025 Fee/Cost (Professional Time x FY 2025 Professional Hourly Rate)

DETERMINATION OF GENERAL LICENSE REGISTRATION FEE, FY 2025
(FEE CATEGORY 3Q)

NMSS GL Program	Total GL Resources	% Supporting Registrable GLs	Total Supporting Registrable GLs
budgeted FTE			
Regions			0.00
HQ			0.50
budgeted contract $			
Regions			$0
HQ			$45,000
full cost of FTE	$487,342		$487,342
Total budgeted resources, NMSS GL Program (equals full cost of FTE + contract $)			$288,671
Less: portion of budgeted resources associated w/fee exempt GLs (nonprofit educational)			$0
net to be recovered			$288,671
fee assuming 494 registrable GLs			$584.35
fee, rounded			$600

Data based on the NRC budget documents and the 12/24 email (NMSS GL program).

Fees Collected for Prior Year

As part of the NRC's fees transformation, beginning with the FY 2018 final fee rule work papers, we have compared the FY 2024 actual 10 CFR Part 170 and Part 171 percentage of total collections with the estimated 10 CFR Part 170 and Part 171 percentage of total collections.

FEES COLLECTED FOR PRIOR YEAR

Fee Class	FY 2024 Actual Part 170-User Fees % of Total Collections for the Fee Class	FY 2024 Actual Part 171-Annual Fees % of Total Collections for the Fee Class	FY 2023 Actual Part 170-User Fees % of Total Collections for the Fee Class	FY 2023 Actual Part 171-Annual Fees % of Total Collections for the Fee Class
Fee-Relief Activities	100%	0%	100%	0%
Operating Power Reactors	26%	74%	23%	77%
Fuel Facilities	27%	73%	31%	69%
Spent Fuel Storage/Reactor Decommissioning	23%	77%	28%	72%
Non-Power Production or Utilization Facilities	94%	6%	92%	8%
Uranium Recovery	54%	46%	57%	43%
Materials Users	2%	98%	3%	97%
Rare Earth	100%	0%	100%	0%
Transportation	52%	48%	61%	39%
Total	25%	75%	24%	76%

NRC will report fees collected for the prior fiscal year, by fee class, beginning with the FY 2018 final fee rule workpapers. Data for each fee class includes the distribution of fees collected as user fees (10 CFR Part 170) and annual fees (10 CFR Part 171).

10 CFR Part 171 Annual Fees

Section III.B

10 CFR Part 171 Annual Fees

Application of LLW Surcharge

Section III.B.1

Table IV

Separately, the NRC has continued to allocate the low-level waste (LLW) surcharge based on the volume of LLW disposal of three classes of licensees, operating reactors, fuel facilities, and materials users.

Mission Direct Budgeted Resources Allocated to
Generic Low Level Waste Surcharge Category

	FY25			FY24			Difference	
	Contract ($,K)	FTE		Contract ($,K)	FTE		Contract ($,K)	FTE
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY								
BUSINESS LINE: DECOMMISSIONING AND LOW LEVEL WASTE								
PRODUCT LINE/PRODUCTS:								
Oversight								
LLW Regulation & Oversight	262	4.0		262	4.7		0	(0.7)
Rulemaking								
Rulemaking	88	3.5		88	2.5		0	1.0
Total Direct Resources	350	7.5		350	7.2		0	0.3
Grand Total Nuclear Materials & Waste Safety	350	7.5		350	7.2		0	0.3
TOTAL GENERIC LOW LEVEL WASTE	350	7.5		350	7.2		0	0.3
Total value of budgeted resources for fee class (mission direct FTE x full cost of FTE + mission direct contract $)	$4,005			$3,769			236	

Low-Level Waste Surcharge for FY 2025 Proposed Fee Rule

MIMS update expected in March 2025

1. **Percentages to allocate remainder of Generic Low-Level Waste resources to Power Reactors, Fuel Facilities, and Materials**

DOE's Manifest Information Management System (MIMS) database was used to determine a 5-year average (Calendar Years 2019 – 2023) based on the DOE MIMS Class. The following were the results as of 03/15/2024:

Power Reactor:	70.3%
Fuel Facilities:	9.8%
Materials:	19.9%

87% of the Materials portion from the above distribution is allocated to Oversight of Agreement States (AS) off-fee base category. This results in the following distribution:

Power Reactor:	70.3%
Fuel Facilities:	9.8%
Materials (NRC):	2.6%
Materials (AS):	*17.3% *Allocate to Oversight of AS Fee Relief Category*

To adjust the above Power Reactor, Fuel Facilities, and Materials (NRC) percentages, the percentages are divided by the total of the remainder after the AS portions were removed (100% - 17.3% = 82.7%).

Power Reactor	70.3%/82.7% = 85.0**%**
Fuel Facilities	9.8%/82.7% = 11.9**%**
Materials (NRC)	2.6%/82.7% = 3.1**%**

10 CFR Part 171 Annual Fees

Operating Power Reactors

Section III.B.2.a

Table VI

The budgeted costs to be recovered through annual fees to power reactors are divided equally among the 94 power reactors licensed to operate. This results in a FY 2025 annual fee of $5,359,000 per reactor. Additionally, each power reactor licensed to operate would be assessed the FY 2025 spent fuel storage/reactor decommissioning annual fee of $341,000. This results in a total FY 2025 annual fee of $5,700,000 for each power reactor licensed to operate.

Note: The NRC amended its licensing, inspection, and annual fee regulations to establish a variable annual fee structure for light-water small modular reactors (SMR) on May 24, 2016. Under the variable annual fee structure, an SMR's annual fee would be calculated as a function of its licensed thermal power rating. This fee methodology complies with OMB circular A-25 user fees and NEIMA. Currently, there are no operating SMRs; therefore, the NRC will not establish an annual fee in FY 2025 for this type of licensee.

FY 2025 MISSION DIRECT BUDGETED RESOURCES				
			POWER REACTORS	
	TOTAL		ALLOCATIONS	
	CONTRACT		CONTRACT	
	$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3	77,114.3	1242.9
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1	28.0	1.6
CORPORATE	184,797.0	597.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4	77,142.3	1244.5

Figures below in $, M (unless otherwise indicated)		
(1) FY 2025 ALLOCATIONS: equals $, K + FTE*FTE rate (shown below)		683.6
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS		185.7
(3) ALLOCATIONS (equals 1 - 2)		497.9
(4) GENERIC TRANSPORTATION RESOURCES (allocated)		0.7
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation allocated)(equals 3+4)		498.6
(6) FY 2025 TOTAL ALLOCATIONS (after transportation allocation) (equals 2+5)		684.3
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import/export alloc, small entity)		83.8%
(8) LLW Surcharge		3.4
(9) LLW Surcharge per licensee		0.0
(10) 10 CFR Part 171 billing adjustments		1.8
(11) Adjustments:		0.0
(12) TOTAL FY 2025 ANNUAL FEE (equals 5+8+10+11)		503.8
(13) Number of Licensees		94
(14) Fee Per License (equals 12/13)		5.4
unrounded annual fee amount per license, actual $		5,359,242
rounded annual fee, actual $		5,359,000
FTE FULLY COSTED RATE (average based on budget data, actual $): See Determination of Hourly Rate for calculations	487,342	

Mission Direct Budgeted Resources Allocated to
Power Reactors Fee Class

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: NEW REACTORS						
PRODUCT LINE */ PRODUCTS:*						
Licensing						
Combined Licenses	120	7.7	595	14.3	(475)	(6.6)
Design Certification	525	17.4	260	31.9	265	(14.5)
EDO Operations	0	1.0	0	1.0	0	0.0
IT Infrastructure	315	0.0	0	0.0	315	0.0
Licensing Actions	50	8.8	50	6.8	0	2.0
Licensing Support	1,490	25.1	197	28.0	1,293	(2.9)
Mission IT	184	1.0	184	1.1	0	(0.1)
Part 50	2,605	61.5	1,540	44.0	1,065	17.5
Operator Licensing	0	0.0	0	0.0	0	0.0
Policy Advice & Outreach	0	1.0	0	1.5	0	(0.5)
Pre-Application Reviews	650	8.7	270	17.3	380	(8.6)
Oversight						
Allegations & Investigations	0	0.0	0	0.0	0	0.0
Construction Inspection	0	0.0	0	0.0	0	0.0
Emergency Preparedness	0	0.5	0	0.5	0	0.0
Enforcement	4	2.3	4	2.8	0	(0.5)
Security	203	1.2	203	1.2	0	0.0
Vendor Inspection	40	2.5	40	0.5	0	2.0
Research						
New Reactors Research	2,985	14.4	3,570	12.0	(585)	2.4
Rulemaking (PL)						
Rulemaking	30	3.9	400	4.0	(370)	(0.1)
Rulemaking Support	0	1.4	0	1.3	0	0.1
State, Ttribal and Federal Programs						
Liaison	0	1.0	0	0.0	0	1.0
Training						
Mission Training	707	8.0	676	8.0	31	0.0
Mission IT	242	0.0	211	0.0	31	0.0
Organizational Development	29	0.0	21	0.0	8	0.0
Entry Level Hiring	0	5.0	0	5.0	0	0.0
Total Direct Resources	10,179	172.4	8,221	181.2	1,958	(8.8)
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: OPERATING REACTORS						
PRODUCT LINE/PRODUCTS:						
Event Response						
Mission IT/Infrastructure	9,613	17.0	5,117	16.0	4,496	1.0
Response Operations	125	16.6	125	18.6	0	(2.0)
Response Program	4,500	16.5	500	18.5	4,000	(2.0)
Other Response Activities	1,200	0.4	1,200	0.4	0	0.0
Licensing						
EDO Operations	0	5.0	0	5.0	0	0.0
Emergency Preparedness	0	3.5	0	3.5	0	0.0
License Renewal	4,646	57.9	3,017	74.7	1,629	(16.8)
Licensing Actions	929	135.9	1,310	143.2	(381)	(7.3)
Licensing Support	1,476	77.3	2,102	75.9	(626)	1.4
Mission IT/Infrastructure	2,779	4.0	4,207	4.0	(1,428)	0.0
IT Security	346	0.0	0	0.0	346	0.0
Operator Licensing	100	43.6	100	40.6	0	3.0
Policy Outreach	0	2.0	0	3.0	0	(1.0)
Research & Test Reactors	0	0.0	0	0.0	0	0.0
RIC	1,210	1.0	860	1.0	350	0.0
Security	175	6.9	175	6.9	0	0.0
Oversight						
Allegations & Investigations	25	40.4	25	44.2	0	(3.8)
Emergency Preparedness	125	19.9	0	20.3	125	(0.4)
Enforcement	66	16.9	66	16.4	0	0.5
Event Evaluation	0	27.8	0	27.9	0	(0.1)
Inspection	540	308.5	847	302.1	(307)	6.4
Information Services	2,078	0.0	1,921	0.0	157	0.0
IM Technologies	11	0.0	11	0.0	0	0.0
IT Infrastructure	6,976	1.0	6,141	1.0	835	0.0
Mission IT	11,451	4.0	6,106	4.0	5,345	0.0
Security	4,792	59.8	4,672	59.7	120	0.1
Vendor Inspection	0	7.7	0	9.7	0	(2.0)
Research						

Mission Direct Budgeted Resources Allocated to Power Reactors Fee Class

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
Aging & Materials Research	160.3	17.5	0	18.0	160	(0.5)
Evaluation and Evidence	530	7.0	500	5.0	30	2.0
Engineering Research	1,280	21.7	300	22.0	980	(0.3)
Mission IT	2,982	3.0	3,024	3.0	(42)	0.0
Mission IT Infrastructure	568	0.0	526	0.0	42	0.0
Reactor Research Support	400	15.0	1,400	13.0	(1,000)	2.0
Risk Analysis	950	42.3	3,358	44.8	(2,408)	(2.5)
Systems Analysis Research	725	14.2	1,300	16.2	(575)	(2.0)
Rulemaking (PL)						
Rulemaking	335	20.3	210	21.6	125	(1.3)
Rulemaking Support	700	11.1	300	10.6	400	0.5
Training						
Entry Level Hiring	0	18.0	0	11.0	0	7.0
Organizational Development	128	0.0	105	0.0	23	0.0
Mission IT	1,101	1.0	39	0.0	1,062	1.0
Mission Training	3,913	25.8	3,724	25.8	189	0.0
Total Direct Resources	66,935.3	1,070.5	53,288	1,087.6	13,647	(17.1)
Grand Total Nuclear Reactor Safety	77,114	1,242.9	61,509	1,268.8	15,605	(25.9)
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: FUEL FACILITIES						
PRODUCT LINE/PRODUCTS:						
Licensing						
Licensing Actions	0	0.0	0	0.2	0	(0.2)
Total Direct Resources	0	0.0	0	0.2	0	(0.2)
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: NUCLEAR MATERIALS USERS						
PRODUCT LINE/PRODUCTS:						
Rulemaking (PL)						
Rulemaking Support	0	0.0	0	0.1	0	(0.1)
Oversight						
IT Infrastructure	23	0.0	46	0	(23)	0.0
Inspection	5	0.0	5	0.0	0	0.0
State, Tribal and Federal Programs						
Liaison	0	1.4	0	1.4	0	0.0
Training						
Mission Training	0	0.2	0	0.2	0	0.0
Total Direct Resources	28	1.6	51	1.7	(23)	(0.1)
Grand Total Nuclear Materials & Waste Safety	28.0	1.6	51.0	1.9	(23)	(0.3)
TOTAL POWER REACTORS	77,142.3	1,244.5	61,560	1,270.7	15,582	(26.2)
Total value of budgeted resources for fee class (mission direct FTE x full cost of FTE + mission direct contract $)	683,639		664,995		$18,644	

The budgetary resources allocated to Power Reactors Fee Class from Nuclear Materials & Waste Safety Program include (but are not limited to) activities pertaining to analysis, data collection, fuel safety, modeling future strategies for disposal of spent fuel and high level waste and monitoring developments in the evolving national waste management strategy. In addition to state liasion, tribal program activities, dosimeter costs and materials training widely attended by all agency staff including inspectors benefitting numerous facets of the agency's mission.

OPERATING POWER REACTOR ANNUAL FEE
FY 2025

NUMBER OF POWER REACTORS LICENSED TO OPERATE:
(by Nuclear Steam System Supplier & Design Type)

Westinghouse	48
General Electric	31
Combustion Engineering	10
Babcock & Wilcox	5
TOTAL REACTORS	94

DETERMINATION OF ANNUAL FEE:

TOTAL BUDGETED COSTS FOR OPERATING POWER REACTORS (PRIOR TO 10 CFR PART 170 & OTHER ADJUSTMENTS)	$683,639,721
ANNUAL FEE PER REACTOR (rounded) (BUDGETED COSTS DIVIDED BY 94 OPERATING POWER REACTORS)	$ 5,359,000
PLUS SPENT FUEL STORAGE/ REACTOR DECOMMISSIONING ANNUAL FEE	$341,000
TOTAL ANNUAL FEE PER LICENSE	$ 5,700,000

Reconciliation of Operating & New Reactor Business Line vs. Fee Class
(Dollars in thousands)

Product Lines	Reactor Business Lines (CBJ) Contract $	FTE
Advanced Reactors	5,603.0	56.5
Event Response	15,438.0	50.5
Generic Homeland Security	0.0	8.0
International Activities	165.0	30.0
Licensing	18,395.0	500.1
Oversight	26,313.0	497.9
Rulemaking	1,065.0	36.7
Research	10,580.3	135.1
Mission Support/Supervisors	2,459.0	370.0
State/Tribal/Federal Programs	0.0	1.0
Training	6,130.0	58.0
Travel	11,384.0	0.0
	$ 97,532.3	1,743.8

FTE rate $219,000 times 1,438.9 FTEs; $230,000 times 218.4 FTEs; $232,000 times 30.0 FTEs; $241,000 times 56.5 FTEs (includes Salaries & Benefits only)			$ 385,927.6		
Total Business Line Budget (BL)	$ 97,532.3		$ 385,927.6	=	$ 483,459.9

	Operating Power Reactors Fee Class (Proposed Fee Rule)	
Deductions from BL resources		
Advanced Reactors [1]	(5,603.0)	$ (56.5)
Event Response [5]	0.0	0.0
Generic Homeland Security [1]	0.0	(8.0)
International Activities [1]	(165.0)	(30.0)
Licensing [3, 5]	(795.0)	(30.8)
Oversight [3]	(2.0)	(5.4)
Research	0.0	0.0
Rulemaking [3]	0.0	0.0
Mission Support/Supervisors [2]	(2,459.0)	(370.0)
Training [3]	(10.0)	(0.2)
Travel [2]	(11,384.0)	0.0
	($20,418.0)	(500.9)
Increases from Other resources		
Oversight [4, 5]	28.0	0.0
State/Tribal/Federal Programs [4]	0.0	1.4
Training [4]	0.0	0.2
	$28.0	1.6
BL resources w/ fee rule allocations	$ 77,142.3	1,244.5

FTE fully costed rate $487,342 times 1244.5 FTEs (includes Salaries, Benefits, indirect resources & agency support)			$ 606,497.4		
Total Fee Class Budget	$ 77,142.3		$ 606,497.4	=	$ 683,639.72
Variances	$ (20,390.0)	(499)	$ 220,569.8		$ 200,179.8

Notes:

Deductions include: Exclusion Items [1], Indirect resources [2], resources allocated to other fee classes/fee-relief categories [3] and Appropriation changes [5]

Increases include: Resources allocated from other Business Lines [4] (i.e., Nuclear Materials and Decommissioning/LLW)

Consumer Price Index* Trend Analysis

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Average	Operating Reactor Annual Fee Based on CPI in Accordance with NEIMA**
2014	1.6	1.1	1.5	2.0	2.1	2.1	2.0	1.7	1.7	1.7	1.3	0.8	1.6	$5,223,000
2015	-0.1	0.0	-0.1	-0.2	0.0	0.1	0.2	0.2	0.0	0.2	0.5	0.7	0.1	$4,807,000
2016	1.4	1.0	0.9	1.1	1.0	1.0	0.8	1.1	1.5	1.6	1.7	2.1	1.3	$4,869,491
2017	2.5	2.7	2.4	2.2	1.9	1.6	1.7	1.9	2.2	2.0	2.2	2.1	2.1	$4,971,750
2018	2.1	2.2	2.4	2.5	2.8	2.9	2.9	2.7	2.3	2.5	2.2	1.9	2.5	$5,096,044
2019	1.6	1.5	1.9	2.0	1.8	1.6	1.8	1.7	1.7	1.8	2.1	2.3	1.8	$5,187,773
2020	2.5	2.3	1.5	0.3	0.1	0.6	1.0	1.3	1.4	1.2	1.2	1.4	1.2	$5,250,026
2021	1.4	1.7	2.6	4.2	5.0	5.4	5.4	5.3	5.4	6.2	6.8	7.0	4.7	$5,496,777
2022	7.5	7.9	8.5	8.3	8.6	9.1	8.5	8.3	8.2	7.7	7.1	6.5	8.0	$5,936,520
2023	6.4	6.0	5.0	4.9	4.0	3.0	3.2	3.7	3.7	3.2	3.1	3.4	4.1	$6,179,917
2024	3.1	3.2	3.5	3.4	3.3	3.0	2.9	2.5	2.4	2.6	2.7	2.9	3.0	$6,365,314
Average	**2.7**	**2.7**	**2.7**	**2.8**	**2.8**	**2.8**	**2.8**	**2.8**	**2.8**	**2.8**	**2.8**	**2.8**	**2.7**	

*Consumer Price Index (CPI-U) data is provided by the U.S. Department of Labor Bureau of Labor Statistic.
**Changes in the annual fees are based on the Consumer Price Index starting in fiscal year 2016.

10 CFR Part 171 Annual Fees

Spent Fuel Storage/Reactor Decommissioning

Section III.B.2.b

Table VII

For FY 2024, budgeted costs of approximately $42.3 million for spent fuel storage/reactor decommissioning are to be recovered through annual fees assessed to part 50 power reactor licensees, and to part 72 licensees who do not hold a part 50 license. Those reactor licensees that have ceased operations and have no fuel onsite are not subject to these annual fees. The required annual fee recovery amount is divided equally among 124 licensees, resulting in a FY 2025 annual fee of $341,000 per licensee.

FY 2025 MISSION DIRECT BUDGETED RESOURCES				
			SPENT FUEL STORAGE/	
			REACTOR DECOMM.	
	TOTAL		ALLOCATIONS	
	CONTRACT		CONTRACT	
	$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3	6.0	0.3
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1	5,889.0	92.8
CORPORATE	184,797.0	597.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4	5,895.0	93.1

Figures below in $, M (unless otherwise indicated)		
(1) FY 2025 ALLOCATIONS: equals $, K + FTE*FTE rate (shown below)		51.3
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS		11.4
(3) ALLOCATIONS (equals 1 - 2)		39.9
(4) GENERIC TRANSPORTATION RESOURCES (allocated)		2.3
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation allocated)(equals 3+4)		42.2
(6) FY 2025 TOTAL ALLOCATIONS (after transportation allocation) (equals 2+5)		53.6
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import/export alloc, small entity)		6.6%
(8) LLW Surcharge		0.0
(9) LLW Surcharge per licensee		
(10) 10 CFR Part 171 billing adjustments		0.1
(11) Adjustments:		0.0
(12) TOTAL FY 2025 ANNUAL FEE (equals 5+8+10+11)		$42.3
(13) Number of Licensees		124
(14) Fee Per License (equals 12/13)		0.341
unrounded annual fee amount per license, actual $		341,289
rounded annual fee, actual $		341,000
FTE FULLY COSTED RATE (average based on budget data, actual $): See Determination of Hourly Rate for calculations	487,342	

Mission Direct Budgeted Resources Allocated to
Spent Fuel Storage/Reactor Decommissioning Fee Class

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: NEW REACTORS						
***PRODUCT LINE** / PRODUCTS:*						
Oversight						
Allegations & Investigations	0	0.0	0	0.0	0	0.0
Total Direct Resources	0	0.0	0	0.0	0	0.0
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: OPERATING REACTORS						
PRODUCT LINE/PRODUCTS:						
Oversight						
Allegations & Investigations	0	0.2	0	0.2	0	0.0
Enforcement	1	0.1	1	0.1	0	0.0
Rulemaking					0	0.0
Rulemaking (PL)	0	0.0	0	0.0	0	0.0
Training					0	0.0
Mission Training	0	0.0	0	0.0	0	0.0
Mission IT	5	0.0	0	0.0	5	0.0
Total Direct Resources	6	0.3	1	0.3	5	0.0
Grand Total Nuclear Reactor Safety	6	0.3	1	0.3	5	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: FUEL FACILITIES						
PRODUCT LINE/PRODUCTS:						
Oversight						
Mission IT/Infrastructure	26	0.0	119	0.0	(93)	0
Total Direct Resources	26	0.0	119	0.0	(93)	0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: NUCLEAR MATERIALS USERS						
PRODUCT LINE/PRODUCTS:						
Licensing						
Mission IT	100	0.0	100	0.0	0	0.0
EDO Operations	0	0.5	0	0.5	0	0.0
Oversight						
Enforcement	2	0.8	2	0.8	0	0.0
Inspection	5	0.0	5	0.0	0	0.0
Training						
Mission Training	0	0.2	0	0.2	0	0.0
Total Direct Resources	107.0	1.5	107.0	1.5	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: DECOMMISSIONING AND LOW LEVEL WASTE						
PRODUCT LINE/PRODUCTS:						
Licensing						
Decommissioning Licensing Actions	1,130	18.0	1,250	16.6	(120)	1.4
Licensing Support	1	0.0	0	0.0	1	0.0
Mission IT	239	0.0	51	0.0	188	0.0
IT Infrastructure	436	0.0	623	0.0	(187)	0.0
Policy Advice & Outreach	0	1.0	0	1.0	0	0.0
Oversight						
Inspection	0	10.9	0	10.9	0	0.0
Rulemaking						
Rulemaking (PL)	0	0.3	0	0.6	0	(0.3)
Training						
Mission Training	325	0.0	230	0.0	95	0.0
Entry Level Hiring	0	2.0	0	2.0	0	0.0
Total Direct Resources	2,131	32.2	2,154	31.1	(23)	1.1
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: SPENT FUEL STORAGE AND TRANSPORTATION						
PRODUCT LINE/PRODUCTS:						
Licensing						
Environmental Reviews	50	1.5	0	0.0	50	1.5
Licensing Actions	10	1.4	10	1.7	0	(0.3)
Licensing Support	551	7.9	150	10.5	401	(2.6)
Mission IT/Infrastructure	337	1.0	361.5	0.0	(25)	1.0
Policy Outreach	0	2.0	0	2.0	0	0.0
Security	0	3.0	0	4.1	0	(1.1)
Storage Licensing	150	18.8	440	18.5	(290)	0.3
Oversight						
Allegations and Investigations	0	0.2	0	0.2	0	0.0
Enforcement	0	1.0	0	1.0	0	0.0
Security	0	1.5	0	2.1	0	(0.6)
Inspection	0	13.7	0	13.7	0	0.0
Research						
Waste Research	2,250	3.6	1,900	3.0	350	0.6

Mission Direct Budgeted Resources Allocated to
Spent Fuel Storage/Reactor Decommissioning Fee Class

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
Rulemaking						
Rulemaking (PL)	0	1.9	0	2.5	0	(0.6)
Rulemaking Support	0	0.6	400	0.5	(400)	0.1
Training						
Mission Training	270	0.0	208	0.0	62	0.0
Organizational Development	7	0.0	5	0.0	2	0.0
Entry Level Hiring	0	1.0	0	1.0	0	0.0
Total Direct Resources	3,625.0	59.1	3,474.5	60.8	151	(1.7)
Grand Total Nuclear Materials & Waste Safety	5,889.0	92.8	5,854.5	93.4	35	(0.6)
TOTAL SPENT FUEL STORAGE & REACTOR DECOMM.	5,895.0	93.1	5,855.5	93.7	35	(0.6)
Total value of budgeted resources for fee class (mission direct FTE x full cost of FTE + mission direct contract $)	$51,267		$50,352		$915	

SPENT FUEL STORAGE/REACTOR DECOMMISSIONING
ANNUAL FEE
FY 2025

LICENSES SUBJECT TO THE ANNUAL FEE:

Operating Power Reactor Licensees: 94

Power Reactors in Decommissioning or Possession Only Status with Fuel Onsite

Reactors	Docket No.
Big Rock Point	50-155
Indian Point, Unit 1	50-003
Dresden, Unit 1	50-010
Haddam Neck	50-213
La Crosse	50-409
Maine Yankee	50-309
Millstone 1	50-245
San Onofre, Unit 1	50-206
Yankee Rowe	50-029
Zion 1	50-295
Zion 2	50-304
Crystal River 3	50-302
Kewaunee	50-305
San Onofre, Unit 2	50-361
San Onofre, Unit 3	50-362
Vermont Yankee	50-271
Fort Calhoun	50-285
Oyster Creek	50-219
Pilgrim	50-293
Three Mile Island, Unit 1	50-289
Indian Point, Unit 2	50-247
Indian Point, Unit 3	50-286
Duane Arnold	50-331
Palisades	50-255

Total No. of Reactors in decommissioning or possession only status with fuel onsite: 24

Part 72 Licensees without a Part 50 License

Ft. St. Vrain	72-009
GE Morris	72-001
DOE Three Mile Island 2 in Idaho	72-020
Trojan	72-017
Humboldt, Unit 3	72-027
Rancho Seco	72-011

Total Part 72 licenses: 6

The annual fee is determined by dividing the total budgeted costs of approximately $42.3 million by the total number of licensees 124. This results in an annual fee (rounded) of $341,000 per license.

Reconciliation of Spent Fuel Storage/ Transportation Business Line vs. Fee Class
(Dollars in thousands)

Product Lines	Spent Fuel Storage/ Transportation Business Line (CBJ) Contract $	FTE
Event Response	0.0	0.0
Generic Homeland Security	0.0	0.0
International Activities	348.0	1.5
Licensing	15,160.0	56.1
Oversight	4,033.0	18.5
Research	3,035.0	3.6
Rulemaking	785.0	3.6
Mission Support/Supervisors	3,272.0	15.0
Training	799.0	2.0
Travel	487.0	0.0
	$ 27,919.0	100.3

FTE rate $218,000 times 98.8 FTEs; $232,000 times 1.5 FTE (includes Salaries & Benefits only)			$ 21,886.4		
Total Business Line Budget (BL)	$ 27,919.0		$ 21,886.4	=	$ 49,805.4

	Spent Fuel Storage/ Reactor Decommissioning Fee Class (Proposed Fee Rule) Contract $	FTE
Deductions from BL resources		
Event Response [3]	0.0	0.0
Generic Homeland Security [1]	0.0	0.0
International Activities [1]	(348.0)	(1.5)
Licensing [3]	(14,062.0)	(20.5)
Oversight [3]	(4033.0)	(2.1)
Mission Support/Supervisors [2]	(3272.0)	(15.0)
Research [3]	(785.0)	0.0
Rulemaking [3]	(785.0)	(1.1)
Training [3]	(522.0)	(1.0)
Travel [2]	(487.0)	0.0
	($24,294.0)	(41.2)
Increases from Other resources		
Licensing [4]	1906.0	19.5
Oversight [4]	34.0	12.0
Rulemaking [4]	0.0	0.3
Training [4]	330.0	2.2
	2270.0	34.0
BL resources w/ fee rule allocations	$ 5,895.0	93.1

FTE fully costed rate $487,342 times 93.1 FTE			$ 45,371.5		
Total Fee Class Budget	$ 5,895.0		$ 45,371.5	=	$ 51,266.54
Variances	$ (22,024.0)	(7.2)	$ 23,485.1		$ 1,461.1

Notes:

Deductions include: Exclusion Items [1], Indirect resources [2], resources allocated to other fee classes/fee relief categories [3] and Carryover/Appropriation reductions [5]

Increases include: resources allocated from other Business Lines [4] (i.e. Nuclear Materials and Decommissioning/LLW)

10 CFR Part 171 Annual Fees

Fuel Facilities

Section III.B.2.c
Table VIII
Table IX
Table X

The FY 2025 budgeted cost to be recovered in the annual fees assessment to the fuel facility class of licenses [which includes licensees in fee categories 1.A.(1)(a), 1.A.(1)(b), 1.A.(2)(a), 1.A.(2)(b), 1.A.(2)(c), 1.E., and 2.A.(1), under §171.16] is approximately $25.3 million. This value is based on the full cost of budgeted resources associated with all activities that support this fee class, which is reduced by estimated 10 CFR Part 170 collections and adjusted for allocated generic transportation resources, and the low-level waste surcharge.

FY 2025 MISSION DIRECT BUDGETED RESOURCES				
			FUEL FACILITY	
	TOTAL		ALLOCATIONS	
	CONTRACT		CONTRACT	
	$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3	0.0	0.0
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1	2,831.0	60.1
CORPORATE	184,797.0	597.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4	2,831.0	60.1

Figures below in $, M (unless otherwise indicated)		
(1) FY 2025 ALLOCATIONS: equals $, K + FTE*FTE rate (shown below)		32.1
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS		10.1
(3) ALLOCATIONS (equals 1 - 2)		22.1
(4) GENERIC TRANSPORTATION RESOURCES (allocated)		2.7
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation allocated)(equals 3+4)		24.7
(6) FY 2025 TOTAL ALLOCATIONS (after transportation allocation) (equals 2+5)		34.8
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import/export alloc, small entity)		4.3%
(8) LLW Surcharge		0.5
(9) LLW Surcharge per licensee		
(10) 10 CFR Part 171 billing adjustments		0.1
(11) Adjustments:		0.0
(12) TOTAL FY 2025 ANNUAL FEE (equals 5+8+10+11)		25.3
(13) Number of Licensees		different for different categories of licenses; see other worksheets
(14) Fee Per License (equals 12/13)		
unrounded annual fee amount per license, actual $		
rounded annual fee, actual $		
FTE FULLY COSTED RATE (average based on budget data, actual $): See Determination of Hourly Rate for calculations	487,342	

Mission Direct Budgeted Resources for
Fuel Facilities Fee Class

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: OPERATING REACTORS						
PRODUCT LINE/PRODUCTS:						
Training						
Mission IT	0	0.0	0	0.0	0	0
Total Direct Resources	0	0.0	0	0.0	0	0
Grand Total Nuclear Reactor Safety	0.0	0.0	0	0.0	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: FUEL FACILITIES						
PRODUCT LINE/PRODUCTS:						
Event Response						
Response Operations	45	2.0	90	2.2	(45.0)	(0.2)
Licensing						
Licensing Actions	1,752	23.0	2,404	23.7	(652.3)	(0.7)
Policy Outreach	0	0.0	0	0.0	0.0	0.0
Security	150	2.1	0	2.2	150.0	(0.1)
Oversight						
Allegations & Investigations	0	1.0	0	1.0	0.0	0.0
Enforcement	10	1.8	10	1.8	0.0	0.0
Inspection	0	22.0	0	19.7	0.0	2.3
IT Infrastructure	340	0.0	0	0.0	340.0	0.0
Mission IT	0	0.0	0	0.0	0.0	0.0
Security	50	4.3	50	4.5	0.0	(0.2)
Research					0.0	0.0
Mission IT	45	0.0	0	0.0	45.0	0.0
Rulemaking (PL)						
Rulemaking	25	2.1	25	2.0	0.0	0.1
Rulemaking support	0	0.0	0	0.0	0.0	0.0
Security	0	0.0	0	0.0	0.0	0.0
Training						
Mission Training	261	0.0	218	0.0	43.0	0.0
Mission IT	42	0.0	17	0.0	25.0	0.0
Organizational Development	7	0.0	5	0.0	2.0	0.0
Entry Level Hiring	0	1.0	0	1.0	0.0	0.0
Total Direct Resources	2,727.0	59.3	2,819.3	58.1	(92.3)	1.2
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: NUCLEAR MATERIALS USERS						
PRODUCT LINE/PRODUCTS:						
Licensing						
Mission IT	100	0.0	100	0.0	0.0	0.0
Oversight						
Inspection	4	0.0	4	0.0	0.0	0.0
State Tribal and Federal Programs						
Liaison	0	0.6	0	0.6	0.0	0.0
Training						
Mission Training	0	0.2	0	0.2	0.0	0.0
Total Direct Resources	104.0	0.8	104.0	0.8	0.0	0.0
Grand Total Nuclear Materials & Waste Safety	2,831.0	60.1	2,923.3	58.9	(92.3)	1.2
TOTAL FUEL FACILITY	2,831.0	60.1	2,923	58.9	(92.3)	1.2
Total value of budgeted resources for fee class (mission direct FTE x full cost of FTE + mission direct contract $)	32,120		26,581		$5,540	

FUEL FACILITY ANNUAL FEES
FY 2025

10 CFR Part 171 Amount		$24,724,734
Less Billing Adjustment		89,406
Less Recission Adjustment		0
	TOTAL	$24,814,139

	SAFETY	SAFEGUARDS	TOTAL	LLW	TOTAL ANNUAL FEE
Allocation of 10 CFR Part 171 Amount to Safety/Safeguards	$13,285,757	$11,528,382	$24,814,139	$476,603	$25,290,742

EFFORT FACTORS

FEE CATEGORY		NUMBER OF LICENSES	Safety	%	Safeguards	%	Total	%
1A(1)(a)	SNM (HEU)	2	88	46.6%	91	55.5%	179	50.7%
1A(1)(b)	SNM (LEU)	3	70	37.0%	21	12.8%	91	25.8%
1A(2)(a)	LIMITED OPS (Centrus)	1	3	1.6%	22	13.4%	25	7.1%
1A(2)(b)	OTHERS (Gas centrifuge enrichment demonstration)	0	0	0.0%	0	0.0%	0	0.0%
1A(2)(c)	OTHERS (hot cell facility)	0	0	0.0%	0	0.0%	0	0.0%
1E	ENRICHMENT	1	16	8.5%	23	14.0%	39	11.0%
2A(1)	UF6 (Honeywell)	1	12	6.3%	7	4.3%	19	5.4%
	TOTAL	8	189	100.0%	164	100%	353	100%
	% of total		53.5%		46.5%			

ALLOCATION to CATEGORY

Fee Category		NUMBER OF LICENSES	(1) Safety	(2) Safeguards	(3) Total	(4) LLW	(5) TOTAL ANNUAL FEE PER LICENSE	FY 2025 Annual Fee Rounded
1A(1)(a)	SNM (HEU)	2	$6,185,961	$6,396,846	$12,582,807	$241,677	$6,412,242	**$6,412,000**
1A(1)(b)	SNM (LEU)	3	4,920,651	1,476,195	6,396,846	$122,864	$2,173,237	**$2,173,000**
1A(2)(a)	LIMITED OPS (Paducah)	1	210,885	1,546,490	1,757,375	$33,754	$1,791,129	**$1,791,000**
1A(2)(b)	OTHERS (Gas centrifuge enrichment demonstration)	0	0	0	0	$0	$0	**$0**
1A(2)(c)	OTHERS (hot cell facility)	0	0	0	0	$0	$0	**$0**
1E	ENRICHMENT	1	1,124,720	1,616,785	2,741,505	$52,656	$2,794,161	**$2,794,000**
2A(1)	UF6 (Honeywell)	1	843,540	492,065	1,335,605	$25,653	$1,361,258	**$1,361,000**
		8	$13,285,757	$11,528,382	$24,814,139	$476,603		

Cols 1 and 2=budgeted amounts x percent of total effort factor
Col 3 = Col 1 + Col 2
Col 4 = Low Level Waste surcharge x percent of total effort factor
Col 5 = Col 3 + Col 4 + Col 5 / number of licensees

NRC FUEL CYCLE FACILITIES
FY 2025 ANNUAL FEES - EFFORT FACTOR MATRIX

				PROCESSES																							
			FEE	SOLID				LIQUID		HEU DOWN		CONVERSION				ROD/		SCRAP/				SENSITIVE					
CATEGORY	LICENSEE	DOCKET	CATEGORY	UF6/METAL		ENRICHMENT		UF6		BLEND		POWDER		PELLET		BUNDLE		WASTE		HOT CELL		INFORMATION		SUBTOTALS		TOTAL	NOTE
				S	SG	S	SG	S	SG	S	SG	S	SG	S	SG	S	SG	S	SG	S	SG	S	SG	S	SG		
Fuel Fabrication (HEU)	BWXT (SNM-42)	70-00027	1A(1)(a)	10	10	0	0	0	0	5	5	5	5	10	5	5	5	10	5	1	1	1	10	47	46	93	
	NFS (SNM-124)	70-00143	1A(1)(a)	10	10	0	0	0	0	10	10	10	10	0	0	0	0	10	5	0	0	1	10	41	45	86	
Uranium Enrichment	LES (SNM-2010)	70-03103	1E	5	1	5	10	1	1	0	0	0	0	0	0	0	0	5	1	0	0	0	10	16	23	39	
Fuel Fabrication (LEU)	Global Nuclear Fuels (SNM-1097)	70-01113	1A(1)(b)	5	1	1	0	1	1	0	0	5	1	5	1	1	1	5	1	0	0	1	1	24	7	31	
	Framatome (SNM-1227)	70-01257	1A(1)(b)	5	1	0	0	1	1	0	0	5	1	5	1	1	1	5	1	0	0	1	1	23	7	30	
	Westinghouse (SNM-1107)	70-01151	1A(1)(b)	5	1	0	0	1	1	0	0	5	1	5	1	1	1	5	1	0	0	1	1	23	7	30	
UF6 Conversion	Honeywell (SUB-526)	40-03392	2A(1)	5	1	0	0	5	5	0	0	1	0	0	0	0	0	1	0	0	0	0	1	12	7	19	
	International Isotopes (SUB-1011)	40-09086	2A(1)	5	1	0	0	5	5	0	0	1	0	0	0	0	0	1	0	0	0	0	1	-	-	-	
Limited Operations	Centrus ACP (SNM-2011)	70-07004	1A(2)(a)	1	1	1	10	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	10	3	22	25	
																							TOTALS	189	164	353	

Legend	
HIGH =	10
MODERATE=	5
LOW =	1
NONE =	0
S =	Safety
SG =	Safeguards
Changes =	Red/Highlight

I hereby agree that the operating licenses noted above are in agreement with the operating and billable licenses in the Web-Based Licensing (WBL) system.

Division Director, DFM

Reconciliation of Fuel Facilities Business Line vs. Fee Class
(Dollars in thousands)

	Fuel Facilities Business Line (CBJ)				
	Contract $	FTE			
Product Lines					
Event Response	45.0	2.0			
Generic Homeland Security	2,000.0	3.0			
International Activities	0.0	7.5			
Licensing	1,902.0	25.1			
Oversight	426.0	29.1			
Research	45.0	0.0			
Rulemaking	25.0	2.1			
Mission Support/Supervisors	1.0	15.0			
State/Tribal/Federal Programs	0.0	0.0			
Training	310.0	1.0			
Travel	794.0	0.0			
	$ 5,548.0	84.8			
FTE rate $224,000 times 77.3 FTEs; $232,000 times 7.5 FTEs (includes Salaries & Benefits only)			$ 19,055.2		
Total Business Line Budget (BL)	$ 5,548.0		$ 19,055.2	=	$ 24,603.2

	Fuel Facilities Fee Class (Proposed Fee Rule)				
Deductions from BL resources					
Generic Homeland Security [1]	(2,000.0)	(3.0)			
International Activities [1]	0.0	(7.5)			
Licensing [3]	0.0	0.0			
Oversight [3]	(26.0)	0.0			
Mission Support/Supervisors [2]	(1.0)	(15.0)			
Research [1]	0.0	0.0			
Travel [2]	(794.0)	0.0			
	($2,821.0)	(25.5)			
Increases from Other BL resources					
Licensing [4]	100.0	0.0			
Oversight [4]	4.0	0.0			
State/Tribal/Federal Programs [4]	0.0	0.6			
Training [4]	0.0	0.2			
	$104.0	0.8			
BL resources w/ fee rule allocations	$ 2,831.0	60.1			
FTE fully costed rate $487,342 times 60.1 FTEs (includes Salaries, Benefits, indirect resources & agency support)			$ 29,289.3		
Total Fee Class Budget	$ 2,831.0		$ 29,289.3	=	$ 32,120.25
Variances	$ (2,717.0)	(24.7)	$ 10,234.1		$ 7,517.1

Notes:

Deductions include: Exclusion Items [1], Indirect resources [2], resources allocated to other fee classes/fee relief categories [3]

Increases include: Resources allocated from other Business Lines [4]
(i.e., Nuclear Materials and Decommissioning/LLW)

10 CFR Part 171 Annual Fees

Uranium Recovery Facilities

Section III.B.2.d

Table XI
Table XII
Table XIII
Table XIV

The total FY 2025 budgeted cost to be recovered through annual fees assessed to the uranium recovery class [which includes fee categories 2.A.(2)(a), 2.A.(2)(b), 2.A.(2)(c), 2.A.(2)(d), 2.A.(2)(e), 2.A.(3), 2.A.(4), 2.A.(5) and 18.B., under § 171.16], is approximately $405,000 (rounded).

Of the required annual fee collections, $353,000 is assessed to DOE's Uranium Mill Tailings Radiation Control Act (UMTRCA) under fee category 18.B. The remaining $51,900 (rounded) would be recovered through annual fees assessed to the other licensees in this fee class (i.e., conventional mills, in-situ recovery facilities, 11e.(2) mill tailings disposal facilities (incidental to existing tailings sites.)

FY 2025 MISSION DIRECT BUDGETED RESOURCES				
			URANIUM RECOVERY	
	TOTAL		ALLOCATIONS	
	CONTRACT		CONTRACT	
	$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3	0.0	0.0
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1	120.0	3.4
CORPORATE	184,797.0	597.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4	120.0	3.4

Figures below in $, M (unless otherwise indicated)		
(1) FY 2025 ALLOCATIONS: equals $, K + FTE*FTE rate (shown below)		1.777
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS		1.377
(3) ALLOCATIONS (equals 1 - 2)		0.400
(4) GENERIC TRANSPORTATION RESOURCES (allocated)		
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation allocated)(equals 3+4)		0.400
(6) FY 2025 TOTAL ALLOCATIONS (after transportation allocation) (equals 2+5)		1.777
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import/export alloc, small entity)		0.22%
(8) LLW Surcharge		0.000
(9) LLW Surcharge per licensee		
(10) 10 CFR Part 171 billing adjustments		0.005
(11) Adjustments:		0.000
(12) TOTAL FY 2025 ANNUAL FEE (equals 5+8+10+11)		0.405
(13) Number of Licensees		different for different categories of licenses; see other worksheets
(14) Fee Per License (equals 12/13)		
unrounded annual fee amount per license, actual $		
rounded annual fee, actual $		
FTE FULLY COSTED RATE (average based on budget data, actual $): See Determination of Hourly Rate for calculations	487,342	

Mission Direct Budgeted Resources for
Uranium Recovery Fee Class

	FY25			FY24			Difference	
	Contract ($,K)	FTE		Contract ($,K)	FTE		Contract ($,K)	FTE
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY								
BUSINESS LINE: DECOMMISSIONING AND LOW LEVEL WASTE								
PRODUCT LINE/PRODUCTS:								
Licensing								
Decommissioning Licensing Actions	120	1.2		0	0.0		120	1.2
Uranium Recovery Lic. Actions	0	1.9		0	1.1		0	0.8
Oversight								
Inspection	0	0.3		0	0.3		0	0.0
Total Direct Resources	120	3.4		0	1.4		120	2.0
Grand Total Nuclear Materials & Waste Safety	120	3.4		0	1.4		120	2.0
TOTAL URANIUM RECOVERY	120	3.4		0	1.4		120	2.0
Total value of budgeted resources for fee class (mission direct FTE x full cost of FTE + mission direct contract $)	$1,777			$665			1,112	

URANIUM RECOVERY ANNUAL FEES
FY 2025

	TOTAL
TOTAL ANNUAL FEE AMOUNT :	$404,530
TOTAL ADJUSTMENT:	0
TOTAL:	$404,530

GROUP 1
Calculation of DOE Annual Fee

Fee Category		contract $	FTE	FTE Rate	Less: Part 170 Receipts	Total Fee
18.B.	DOE UMTRCA Budgeted Costs:	$0	1.20	$487,342	-$237,915	$346,896
	10% x (Total Annual Fee Amount less UMTRCA)					$5,763
					Total:	$352,659
					DOE's Annual Fee Rounded:	$353,000

GROUP 2
Calculation of Annual Fee Amount for Remaining UR Licensees

	FY 2025 Total Fee
Remaining Annual Fee Amount:	$51,871
Total:	$51,871

CALCULATION OF ANNUAL FEE AMOUNTS BY CATEGORY:

		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Type of Site	Fee Category	Number of Licenses	Category Benefit	Total Benefit Value	Percent	Total base annual fee	Annual Fee Per License Base	Adjustments	Total	FY 2025 Annual Fee Rounded
Conventional & Heap Leach Mills	2.A.(2)(a)	0	-	-	0%	$0	$0	$0	$0	**$0**
Basic In-situ Recovery Facilities	2.A.(2)(b)	1	190	190	100%	$51,871	$51,871	$0	$51,871	**$51,900**
Expanded In-situ Recovery Facilities	2.A.(2)(c)	0	-	-	0%	$0	$0	$0	$0	**$0**
In-situ Recovery Resin Facilities	2.A.(2)(d)	0	-	-	0%	$0	N/A	N/A	N/A	N/A
Resin Toll Milling Facilities	2.A.(2)(e)	0	-	-	0%	$0	N/A	N/A	N/A	N/A
Facilities for Disposal of 11e(2) Materials	2.A.(3)	0	-	-	0%	$0	N/A	N/A	N/A	N/A
Disposal Incident to Operation at Licensed Facilities	2.A.(4)	0	-	-	0%	$0	$0	$0	$0	**$0**
Uranium Water Treatment Facility	2.A.(5)	0	-	-	0%	$0	$0	$0	$0	**$0**
TOTAL		1	190	190	100%	$51,871				

Col. 3= Col. 1 x Col. 2
Col. 5= Col. 4 x Group 2 Total Base Fee
Col. 6= Col. 5 /Col. 1
Col. 7= Col. 4 x Group 2 Adjustment Amount/Col. 1
Col. 8= Col. 6 + Col. 7

URANIUM RECOVERY MATRIX OF REGULATORY BENEFIT BY CATEGORY OF LICENSEE

includes facilities in ***operational status*** (even if in standby), excludes possession only licensees

TO DETERMINE ANNUAL FEES FOR FY25 FEE RULE

				TYPE OF OPERATING ACTIVITY									
				Operations		Waste Operations		Groundwater Protection					
				weight =		weight =		weight =					
				10		5		10					
Type of Site	**Fee Category**	**No. of Licensees**		**Benefit**	**Total Score (=benefit score * weight)**	**Benefit**	**Total Score (=benefit score * weight)**	**Benefit**	**Total Score (=benefit score * weight)**	**Total Score, all activities**	**Total Score, all Licensees per category**	**Percent total Annual Fee, per Licensee**	
Conventional and Heap Leach Mills	2(A)2a	0		0	0	0	0	0	0	0	0	0%	0.0000
Basic In Situ Recovery Facilities	2(A)2b	1		9	90	2	10	9	90	190	190	100%	1.0000
Expanded In Situ Recovery Facilities	2(A)2c	0		0	0	0	0	0	0	0	0	0%	0.0000
In-situ Recovery Resin Facilities	2(A)2d	0		0	0	0	0	0	0	0	0	0%	0.0000
Resin Toll Milling Facilities	2(A)2e	0		0	0	0	0	0	0	0	0	0%	0.0000
Facilities for Disposal of 11e(2) Materials	2(A)3	0		0	0	0	0	0	0	0	0	0%	0.0000
Disposal Incident to Operation at Licensed Facilities	2(A)4	0		0	0	0	0	0	0	0	0	0%	0.0000
Grand Total											190		1.0000

Level of Regulatory Benefit- Scale of 0 to 10 (examples)	
None	0
Minor	2
Some	5
Significant	10

Benefit factors under "Operations", "Waste Operations", and "Groundwater Protection" reflect the regulatory benefit to each licensee in the fee category from generic uranium recovery program activities.

Reconciliation of Decommissioning & Low Level Waste Business Line vs. Fee Class
(Dollars in thousands)

Product Lines	Decommissioning & LLW Business Line (CBJ) Contract $	FTE
Event Response	0.0	0.0
Generic Homeland Security	0.0	0.0
International Activities	539.0	2.0
Licensing	12,895.0	43.1
Oversight	5,868.0	24.1
Research	1,147.0	1.5
Rulemaking	1,171.0	4.9
Mission Support/Supervisors	3,537.0	16.0
State/Tribal/Federal Programs	0.0	0.0
Training	1,000.0	2.0
Travel	770.0	0.0
	$ 26,927.0	93.6

FTE rate $221,000 times 91.6 FTEs; $232,000 times 2 FTEs (includes Salaries & Benefits only)			$ 20,707.6		
Total Business Line Budget (BL)	$ 26,927.0		$ 20,707.6	=	$ 47,634.6

	Uranium Recovery Fee Class (Proposed Fee Rule)	
Deductions from BL resources		
Event Response [3]	0.0	0.0
Generic Homeland Security [1]	0.0	0.0
International Activities [2,3]	(539.0)	(2.0)
Licensing [3,5]	(12,775.0)	(40.0)
Oversight [3]	(5,868.0)	(23.8)
Mission Support/Supervisors [2]	(1,147.0)	(16.0)
Research [3]	(1,171.0)	(4.9)
Rulemaking [3]	(3,537.0)	(1.5)
State/Tribal/Federal Programs [3]	0.0	0.0
Training [3]	(1,000.0)	(2.0)
Travel [2]	(770.0)	0.0
	($26,807.0)	(90.2)
Increases from Other resources		
International Activities [4]	0.0	0.0
State/Tribal/Federal Programs [4]	0.0	0.0
Oversight [4]	0.0	0.0
Training [4]	0.0	0.0
	0.0	0.0
BL resources w/ fee rule allocations	$ 120.0	3.4

FTE fully costed rate $487,342 times 3.4 FTE (includes Salaries, Benefits, indirect resources & agency support)			$ 1,657.0		
Total Fee Class Budget	$ 120.0		$ 1,657.0	=	$ 1,776.96
Variances	$ (26,807.0)	(90.2)	$ (19,050.6)		$ (45,857.6)

Notes:

Deductions include: Exclusion Items [1], Indirect resources [2], resources allocated to other fee classes/fee-relief categories [3] and Appropriation changes [5]

Increases include: Resources allocated from other Business Lines [4] (i.e., Nuclear Materials and Decommissioning/LLW)

10 CFR Part 171 Annual Fees

Non-Power Production or Utilization Facilities

Section III.B.2.e

Table XV

Approximately $249,000 in budgeted costs is to be recovered through annual fees assessed to the non-power production or utilization facilities (NPUF) class of licenses for FY 2025. This required annual fee recovery amount is divided equally among the two NPUF licensees subject to annual fees, and results in a FY 2025 annual fee of $124,400 for each licensee.

FY 2025 MISSION DIRECT BUDGETED RESOURCES				
			NON POWER PRODUCTION	
			OR UTILIZATION FACILITIES	
	TOTAL		ALLOCATIONS	
	CONTRACT		CONTRACT	
	$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3	0.0	1.9
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1	0.5	0.0
CORPORATE	184,797.0	597.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4	0.5	1.9

Figures below in $, M (unless otherwise indicated)		
(1) FY 2025 ALLOCATIONS: equals $, K + FTE*FTE rate (shown below)		0.926
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS		0.720
(3) ALLOCATIONS (equals 1 - 2)		0.206
(4) GENERIC TRANSPORTATION RESOURCES (allocated)		0.040
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation allocated)(equals 3+4)		0.246
(6) FY 2025 TOTAL ALLOCATIONS (after transportation allocation) (equals 2+5)		0.966
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import/export alloc, small entity)		0.118%
(8) LLW Surcharge		0.000
(9) LLW Surcharge per licensee		
(10) 10 CFR Part 171 billing adjustments		0.002
(11) Adjustments:		0.000
(12) TOTAL FY 2025 ANNUAL FEE (equals 5+8+10+11)		0.249
(13) Number of Licensees		2
(14) Fee Per License (equals 12/13)		0.124
unrounded annual fee amount per license, actual $		124,388
rounded annual fee, actual $		124,400
FTE FULLY COSTED RATE (average based on budget data, actual $): See Determination of Hourly Rate for calculations	487,342	

Mission Direct Budgeted Resources for
Non-Power Production or Utilization Facilities Fee Class

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: OPERATING REACTORS						
PRODUCT LINE/PRODUCTS:						
Licensing						
Research & Test Reactors	0.0	1.4	380.0	5.2	(380.0)	(3.8)
Oversight						
Enforcement	0.0	0.0	0.0	0.0	0.0	0.0
Inspection	0.0	0.5	0.0	0.7	0.0	(0.2)
Rulemaking						
Rulemaking (PL)	0.0	0.0	0.0	0.0	0.0	0.0
Training						
Mission Training	0.0	0.0	13.0	0.0	(13.0)	0.0
Total Direct Resources	0.0	1.9	393.0	5.9	(393.0)	(4.0)
Grand Total Nuclear Reactor Safety	0.0	1.9	393.0	5.9	(393.0)	(4.0)
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: NUCLEAR MATERIALS USERS						
PRODUCT LINE/PRODUCTS:						
Oversight						
Inspection	0.5	0.0	0.5	0.0	0.0	0.0
Total Direct Resources	0.5	0.0	0.5	0.0	0.0	0.0
Grand Total Nuclear Materials & Waste Safety	0.5	0.0	0.5	0.0	0.0	0.0
TOTAL NON-POWER PRODUCTION OR UTILIZATION FACILITIES	0.5	1.9	393.5	5.9	(393.0)	(4.0)
Total value of budgeted resources for fee class (mission direct FTE x full cost of FTE + mission direct contract $)	926.4		3,195.3		(2,268.9)	

NON-POWER PRODUCTION OR UTILIZATION FACILITIES (NPUF)
ANNUAL FEE
FY 2025

DETERMINATION OF THE FY 2025 ANNUAL FEE:

NON POWER PRODUCTION OR UTILIZATION FACILITIES SUBJECT TO ANNUAL FEES (See note)

	License No.	Docket No.
1. Dow Chemical - TRIGA MARK I	R-108	50-264
2. NIST	TR-5	50-184

DETERMINATION OF ANNUAL FEE

BUDGETED COSTS	$248,775
ANNUAL FEE PER LICENSE (rounded) (Budgeted costs divided by number of NPUF licensees subject to annual fee)	$124,400

NOTE: Does not include License R-38 (TRIGA MARK I), Docket No. 50-89, issued to General Atomics. License R-38 was amended in 1997 to authorize possession only.

Reconciliation of Operating Reactor Business Line vs. Fee Class
(Dollars in thousands)

Product Lines	Operating Reactor Business Line (CBJ) Contract $	FTE
Event Response	15,438.0	50.5
Generic Homeland Security	0.0	8.0
International Activities	100.0	22.6
Licensing	12,456.0	367.9
Oversight	26,066.0	491.4
Rulemaking	1,035.0	31.4
Research	7,595.3	120.7
Mission Support/Supervisors	2,454.0	324.0
State/Tribal/Federal Programs	0.0	0.0
Training	5,152.0	45.0
Travel	9,997.0	0.0
	$ 80,293.3	1,461.5

FTE rate $219,000 times 1438.9 FTEs; FTE rate $232,000 times 22.6 FTE (includes Salaries & Benefits only)			$ 320,362.3		
Total Business Line Budget (BL)	$ 80,293.3		$ 320,362.3	=	$ 400,655.6

	Non-Power Production or Utilization Facilities Fee Class (Proposed Fee Rule) Contract $	FTE
Deductions from BL resources		
Event Response [3]	(15,438.0)	$ (50.5)
Generic Homeland Security [1]	-	(8.0)
International Activities [1]	(100.0)	(22.6)
Licensing [3]	(12,456.0)	(366.5)
Oversight [3]	(26,066.0)	(490.9)
Research [1]	(7,595.3)	(31.4)
Rulemaking [3]	(1,035.0)	(120.7)
Mission Support/Supervisors [2]	(2,454.0)	(324.0)
Training [3]	(5,152.0)	0.0
Travel [2]	(9,997.0)	(45.0)
	($80,293.3)	(1,459.6)
Increases from Other resources		
Oversight [4]	0.5	0.0
Rulemaking [4]	0.0	0.0
State/Tribal/Federal Programs [4]	0.0	0.0
Training [4]	0.0	0.0
	$0.5	0.0
BL resources w/ fee rule allocations	$ 0.5	1.9

FTE fully costed rate $487,342 times 1.9 FTEs (includes Salaries, Benefits, indirect resources & agency support)			$ 925.9		
Total Fee Class Budget	$ 0.5		$ 925.9	=	$ 926.45
Variances	$ (80,292.8)	(1,460)	$(319,436.4)		$ (399,729.2)

Notes:

Deductions include: Exclusion Items [1], Indirect resources [2], resources allocated to other fee classes/fee-relief categories [3]

Increases include: Resources allocated from other Business Lines [4] (i.e., Nuclear Materials and Decommissioning/LLW)

10 CFR Part 171 Annual Fees

Rare Earth Facilities

Section III.B.2.f

During FY 2021 NRC did receive an application under the Rare Earth fee class 2.A. (2)(f). However, only 10 CFR Part 170 FY 2025 budgetary resources were allocated to this fee class and did not require an annual fee to be established.

NRC revised the fee category for this fee class from 2.A.(2)(c) to 2.A.(2)(f) in FY 2009.

NRC eliminated fee category 2.A.(5) Uranium Water Treatment Facility effective with the FY 2019 Fee Rule.

FY 2025 MISSION DIRECT BUDGETED RESOURCES				
			RARE EARTH	
	TOTAL		ALLOCATIONS	
	CONTRACT		CONTRACT	
	$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3	0.0	0.0
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1	0.0	0.1
CORPORATE	184,797.0	597.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4	0.0	0.1

Figures below in $, M (unless otherwise indicated)		
(1) FY 2025 ALLOCATIONS: equals $, K + FTE*FTE rate (shown below)		0.049
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS		0.049
(3) ALLOCATIONS (equals 1 - 2)		0.000
(4) GENERIC TRANSPORTATION RESOURCES (allocated)		
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation allocated)(equals 3+4)		0.000
(6) FY 2025 TOTAL ALLOCATIONS (after transportation allocation) (equals 2+5)		0.049
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import/export alloc, small entity)		0.006%
(8) LLW Surcharge		0.000
(9) LLW Surcharge per licensee		
(10) 10 CFR Part 171 billing adjustments		0.000
(11) Adjustments:		0.000
(12) TOTAL FY 2025 ANNUAL FEE (equals 5+8+10+11)		0.000
(13) Number of Licensees		different for different categories of licenses; see other worksheets
(14) Fee Per License (equals 12/13)		
unrounded annual fee amount per license, actual $		
rounded annual fee, actual $		

FTE FULLY COSTED RATE (average based on budget data, actual $): See Determination of Hourly Rate for calculations	487,342			

Mission Direct Resources For Rare Earth Fee Class

	FY25			FY24			Difference	
	Contract ($,K)	FTE		Contract ($,K)	FTE		Contract ($,K)	FTE
	---	---		---	---		---	---
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY								
BUSINESS LINE: DECOMMISSIONING AND LOW LEVEL WASTE								
PRODUCT LINE/PRODUCTS:								
Licensing								
Decommissioning Licensing Actions	0	0.1		0	0.4		0	(0.3)
Uranium Recovery Envir. Reviews	0	0.0		0	0.0		0	0.0
Uranium Recovery Lic. Actions	0	0.0		0	0.0		0	0.0
Mission Training								
Training	0	0.0		0	0.0		0	0.0
Total Direct Resources	0	0.1		0	0.4		0	(0.3)
Grand Total Nuclear Materials & Waste Safety	0	0.1		0	0.4		0	(0.3)
TOTAL Rare Earth	0	0.1		0	0.4		0	(0.3)
Total value of budgeted resources for fee class (mission direct FTE x full cost of FTE + mission direct contract $)	$49			$190			($141)	

10 CFR Part 171 Annual Fees

Materials Users

Section III.B.2.g

Table XVI

The following fee categories under §171.16 are included in this fee class: 1.C., 1.D., 1.F., 2.B., 2.F., 3.A. through 3.S., 4.A. through 4.C., 5.A., 5.B., 6.A., 7.A. through 7.C., 8.A., 9.A. through 9.D., 16, and 17. The annual fee for these categories of materials users licenses is developed as follows:

> Annual fee = Constant x [Application Fee + (Average Inspection Cost/ Inspection Priority)] + Inspection Multiplier x (Average Inspection Cost / Inspection Priority) + Unique Category Costs.

To equitably and fairly allocate the $45.1 million in FY 2025 budgeted costs to be recovered in annual fees assessed to the approximately 2,300 diverse materials users licensees, the NRC continues to calculate the annual fees for each fee category within this class based on the 10 CFR Part 170 application fees and estimated inspection costs for each fee category. Because the application fees and inspection costs are indicative of the complexity of the material license, this approach provides a proxy for allocating the generic and other regulatory costs to the diverse fee categories. This fee calculation method also considers the inspection frequency (priority), which is indicative of the safety risk and resulting regulatory costs associated with the categories of licenses.

FY 2025 MISSION DIRECT BUDGETED RESOURCES	TOTAL		MATERIALS ALLOCATIONS	
	CONTRACT $,K	FTE	CONTRACT $,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3	2.0	0.0
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1	2,096.0	83.5
CORPORATE	184,797.0	597.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4	2,098.0	83.5

Figures below in $, M (unless otherwise indicated)		
(1) FY 2025 ALLOCATIONS: equals $, K + FTE*FTE rate (shown below)		42.8
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS		0.8
(3) ALLOCATIONS (equals 1 - 2)		42.0
(4) GENERIC TRANSPORTATION RESOURCES (allocated)		2.9
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation allocated)(equals 3+4)		44.9
(6) FY 2025 TOTAL ALLOCATIONS (after transportation allocation) (equals 2+5)		45.7
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import/export alloc, small entity)		5.6%
(8) LLW Surcharge		0.1
(9) LLW Surcharge per licensee		
(10) 10 CFR Part 171 billing adjustments		0.1
(11) Adjustments:		0.0
(12) TOTAL FY 2025 ANNUAL FEE (equals 5+8+10+11)		45.1
(13) Number of Licensees		different for different categories of licenses; see other worksheets
(14) Fee Per License (equals 12/13)		
unrounded annual fee amount per license, actual $		
rounded annual fee, actual $		

FTE FULLY COSTED RATE (average based on budget data, actual $): See Determination of Hourly Rate for calculations	487,342			

Mission Direct Budgeted Resources for Materials Fee Class

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: OPERATING REACTORS						
PRODUCT LINE/PRODUCTS:						
Training						
Mission IT	0	0.0	0	0.0	0	0.0
Mission Training	2	0.0	0	0.0	2	0.0
Total Direct Resources	0	0.0	0	0.0	0	0.0
Grand Total Nuclear Reactor Safety	2	0.0	0	0.0	2	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: DECOMMISSIONING AND LOW LEVEL WASTE						
PRODUCT LINE/PRODUCTS:						
Licensing						
IT Infrastructure	9	0.0	9	0.0	0	0.0
Total Direct Resources	9	0.0	9	0.0	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: NUCLEAR MATERIALS USERS						
PRODUCT LINE/PRODUCTS:						
Event Response						
Response Operations	0	0.3	0	0.3	0	0.0
Response Programs	0	0.4	0	0.4	0	0.0
Licensing						
EDO Operations	0	1.5	0	1.5	0	0.0
Licensing Actions	7	32.1	7	36.0	0	(3.9)
Licensing Support	46	2.0	45	1.5	1	0.5
Mission IT	146	0.0	101	0.0	45	0.0
Policy Outreach	0	0.5	0	0.5	0	0.0
Security	0	0.5	0	0.5	0	0.0
Oversight						
Allegations & Investigations	0.0	9.8	0	9.9	0	(0.1)
Enforcement	24.0	11.0	24	11.0	0	0.0
Event Evaluation	184.0	2.0	184	2.0	0	0.0
Inspection	1.0	20.1	1	20.7	0	(0.6)
IT Infrastructure	551.0	0.0	594	0.0	(43)	0.0
Mission IT	0.0	0.0	0	0.0	0	0.0
Security IT	78.0	0.0	76	0.0	2	0.0
Research					0	0.0
Materials Research	150	0.9	340	0.0	(190)	0.9
Rulemaking						
Mission IT	297	0.0	297	0.0	0	0.0
Rulemaking	0	0.6	0	2.4	0	(1.8)
Rulemaking Support	0	0.3	30	0.2	(30)	0.1
Training						
Entry Level Hiring	0	1.0	0	1.0	0	0.0
Mission IT	55	0.0	22	0.0	33	0.0
Mission Training	530	0.5	529	0.5	1	0.0
Organizational Development	18	0.0	14	0.0	4	0.0
Total Direct Resources	2,087.0	83.5	2,264.0	88.4	(177)	(4.9)
Grand Total Nuclear Materials & Waste Safety	2,096.0	83.5	2,273	88.4	(177)	(4.9)
TOTAL MATERIAL USERS	2,098.0	83.5	2,273	88.4	(175)	(4.9)
Total value of budgeted resources for fee class (mission direct FTE x full cost of FTE + mission direct contract $)	$42,791		$44,253		($1,462)	

FY 2025 Materials Users Annual Fees

REBASELINE

License Fee Category		Billed at FY 2024	NUMBER OF LICENSES FY 2025 Billed at FY 2025 Fee	Less Agree. State Transfer Adjust	Total For FY 2025	(1) Part 170 Fees($) Appl.	(2) Part 170 Fees($) Insp.	(3) Insp. Prior.	(4) Calc. of General Multiple	(5) Calc. of Insp. Multiple	(6) 10 CFR Part 171 Base Fee Per License ($) General	(7) Unique	(8) Inspection	(9) Total Base Fee per license	(10) Adjustment per License LLW Surcharge	(11) Adjustment per License Fee-Relief	(12) Total Exact Annual Fee per license	(13) Total Collections Base Fee ($,K)	(14) Total Collections TOTAL ($,K)	(15) Number of Sm Entity	Number of Real Sm Entity	Small Entity Subsidy	5800 1100	FY 2025 Annual Fee (Rounded)
									licenses x (Appl fee + insp fee/insp	licenses x insp fee/insp priority)	multiplier*(Appl fee + insp fee/insp priority) See below for	below for Calculation of Unique	multiplier*(insp fee/insp priority) See below for	(General+unique+Inspection)	Materials LLW Surcharge/ no. of	multiplier x (appl fee+insp fee/insp priority)See	(Total Base Fee+ LLW Surcharge + Fee-Relief)		Total Base Fee + LLW Surcharge + Fee-Relief)			annual fee and small entity fee x no. of small entities		
SPECIAL NUCLEAR MATERIAL:																								
	1C. Industrial Gauges	5	6	0	6.0	1,500	2,500	5	12000	3000	2567		939	3,506		0	3,506	21	21	0	0	-		**3,500**
	1D. Other SNM less critical quantity	53	51	0	51.0	3,000	6,700	5	221340	68340	5569		2517	8,087	298	0	8,385	412	428	7	1	25,500		**8,400**
	1F. Other SNM greater than critical quantity	3	3	0	3.0	3,000	1,900	3	10900	1900	4663		1190	5,852	298	0	6,150	18	18	0	0	-		**6,200**
SOURCE MATERIAL:																								
	2B. Shielding	10	11	0	11.0	1,400	3,200	5	22440	7040	2618		1202	3,820		0	3,820	42	42	0	2	5,400		**3,800**
	2C. Exempt Distribution/SM	39	38	0	38.0	6,900	8,800	5	329080	66880	11113		3307	14,420		0	14,420	548	548	8	4	122,000		**14,400**
	2D. Distribution to General License/SM	1	1	0	1.0	3,200	5,000	5	4200	1000	5390		1879	7,268		0	7,268	7	7	0	0	-		**7,300**
	2E. Manufacturing Distribution	1	1	0	1.0	3,100	5,000	3	4767	1667	6117		3131	9,248		0	9,248	9	9	0	0	-		**9,200**
	2F. Other Source Materials	61	61	0	61.0	3,100	9,200	4	329400	140300	6930		4321	11,251	298	0	11,548	686	704	7	1	50,300		**11,500**
BYPRODUCT MATERIAL:																								
	3A. Manufacturing - Broad(Locations 1-5)	3	5	0	5.0	15,100	25,300	4	107125	31625	27494		11883	39,377	298	0	39,675	197	198	1	0	33,900		**39,700**
	3A1. Manufacturing - Broad(sites 6-19)	1	1	0	1.0	20,100	33,800	4	28550	8450	36638		15875	52,513	298	0	52,810	53	53	0	0	-		**52,800**
	3A2. Manufacturing - Broad (sites 20 or more)	1	1	0	1.0	25,100	42,200	4	35650	10550	45749		19820	65,569	298	0	65,867	66	66	0	0	-		**65,900**
	3B. Manufacturing - Other	30	33	0	33.0	4,200	10,100	4	221925	83325	8630		4744	13,374	298	0	13,672	441	451	11	8	187,700		**13,700**
	3B1. Manufacturing - Other (sites 6-19)	1	1	0	1.0	5,600	13,400	4	8950	3350	11485		6294	17,779	298	0	18,077	18	18	0	0	-		**18,100**
	3B2. Manufacturing - Other (sites 20 or more)	1	1	0	1.0	6,900	16,800	4	11100	4200	14244		7891	22,135	298	0	22,433	22	22	0	0	-		**22,400**
	3C. Radiopharmaceuticals - Manuf./Process	40	41	0	41.0	6,000	6,800	4	315700	69700	9881		3194	13,075	298	0	13,373	536	548	6	2	70,200		**13,400**
	3C1. Radiopharmaceuticals - Manuf./Process (sites 6-19)	1	1	0	1.0	8,100	11,500	4	10975	2875	14084		5401	19,485	298	0	19,783	19	20	0	0	-		**19,800**
	3C2. Radiopharmaceuticals - Manuf./Process (sites 20 or more)	1	1	0	1.0	10,000	14,400	4	13600	3600	17453		6763	24,216	298	0	24,514	24	25	0	0	-		**24,500**
	3D. Radiopharmaceuticals - No Manuf./Process	0	0	0	0.0	0	0	3	0	0	0		0	0		0	0	0	0	0	0	-		**0**
	3E. Irradiators - Self-Shield	32	25	0	25.0	3,700	12,700	5	156000	63500	8008		4772	12,780		0	12,780	319	319	0	0	-		**12,800**
	3F. Irradiators - < 10,000 Ci	4	4	0	4.0	7,600	5,100	5	34480	4080	11062		1916	12,978		0	12,978	52	52	0	0	-		**13,000**
	3G. Irradiators - > 10,000 Ci	7	7	0	7.0	72,200	10,200	2	541100	35700	99198		9581	108,779		0	108,779	761	761	1	0	103,000		**108,800**
	3H. Exempt Distribution - Device Review	34	34	0	34.0	7,700	6,300	5	304640	42840	11498		2367	13,865		0	13,865	471	471	13	6	182,100		**13,900**
	3I. Exempt Distribution - No Device Review	75	71	0	71.0	11,900	5,800	5	927260	82360	16760		2179	18,939		0	18,939	1345	1345	13	8	312,700		**18,900**
	3J. Gen. License - Device Review	6	6	0	6.0	2,300	3,400	5	17880	4080	3824		1278	5,102		0	5,102	31	31	0	1	4,000		**5,100**
	3K. Gen. License - No Device Review	4	2	0	2.0	1,300	3,400	5	3960	1360	2541		1278	3,818		0	3,818	8	8	0	1	2,700		**3,800**
	3L. R&D - Broad	42	41	0	41.0	6,400	12,600	4	391550	129150	12255		5918	18,173	298	0	18,471	745	757	1	1	30,100		**18,500**
	3L(a). R&D - Broad(6-20 sites)	2	2	0	2.0	8,500	16,800	4	25400	8400	16298		7891	24,188	298	0	24,486	48	49	0	0	-		**24,500**
	3L(b). R&D - Broad(21 or more sites)	1	1	0	1.0	10,600	21,100	4	15875	5275	20372		9910	30,282	298	0	30,580	30	31	0	0	-		**30,600**
	3M. R&D - Other	73	78	0	78.0	9,600	10,300	5	909480	160680	14963		3870	18,833	298	0	19,131	1469	1492	16	5	302,800		**19,100**
	3N. Service License	52	54	0	54.0	10,300	9,300	4	681750	125550	16201		4368	20,569	298	0	20,867	1111	1127	10	11	368,800		**20,900**
	3O. Radiography	59	61	0	61.0	11,800	9,800	2	1018700	298900	21431		9206	30,636		0	30,636	1869	1869	28	3	782,900		**30,600**
	3O1. Radiography (sites 6-19)	4	4	0	4.0	15,600	13,100	2	88600	26200	28425		12305	40,730		0	40,730	163	163	0	0	-		**40,700**
	3O2. Radiography (sites 20 or more)	1	1	0	1.0	19,600	16,400	2	27800	8200	35675		15405	51,081		0	51,081	51	51	0	0	-		**51,100**
	3P. All Other Byproduct Materials	803	779	0	779.0	7,900	7,800	5	7369340	1215240	12140		2931	15,071		0	15,071	11740	11740	174	66	2,542,200		**15,100**
	3P1. All Other Byproduct Materials (sites 6-19)	16	15	0	15.0	10,700	10,400	5	191700	31200	16400		3908	20,308		0	20,308	305	305	2	0	29,000		**20,300**
	3P2. All Other Byproduct Materials (sites 20 or more)	9	10	0	10.0	13,300	13,000	5	159000	26000	20404		4885	25,289		0	25,289	253	253	0	0	-		**25,300**
	3R1. Radium-226 (less than or equal to 10x limits in 31.12)	1	1	0	1.0	3,000	7,800	5	4560	1560	5852		2931	8,783		0	8,783	9	9	0	0	-		**8,800**
	3R2. Radium-226 (more than 10x limits in 31.12)	1	1	0	1.0	2,900	5,200	3	4633	1733	5946		3256	9,202		0	9,202	9	9	0	0	-		**9,200**
	3S. Accelerator Produced Radionuclides	22	23	0	23.0	16,500	9,800	2	492200	112700	27462		9206	36,668		0	36,668	843	843	5	2	225,700		**36,700**
WASTE DISPOSAL AND PROCESSING:																								
	4A. Waste Disposal*	1	1	0	1.0	14,900	8500	2	19150	4250	24575		7984	32,559	298	0	32,857	33	33	0	0	-		**32,900**
	4B. Waste Receipt/Packaging	17	18	0	18.0	8,100	6,800	2	207000	61200	14758		6388	21,145	298	0	21,443	381	386	4	2	103,000		**21,400**
	4C. Waste Receipt - Prepackaged	1	1	0	1.0	5,800	4,600	3	7333	1533	9411		2881	12,291	298	0	12,589	12	13	1	0	6,800		**12,600**
WELL LOGGING:																								
	5A. Well Logging	18	16	0	16.0	5,300	9,700	3	136533	51733	10951		6074	17,025		0	17,025	272	272	5	2	87,800		**17,000**
	5B. Field Flooding Tracers Studies*	0	0	0	0.0			3	0	0	0		0	0	298	0	298	0	0	0	0	-		
NUCLEAR LAUNDRY:																								
	6A. Nuclear Laundry	0	0	0	0.0			3	0	0	0		0	0		0	0	0	0	0	0	-		
HUMAN USE OF BYPRODUCT, SOURCE, OR SNM:																								
	7A. Teletherapy	2	1	0	1.0	12,900	28,900	4	20125	7225	25826	0	13574	39,400		0	39,400	39	39	0	0	-		**39,400**
	7A1. Teletherapy sites 6-19	1	1	0	1.0	17,200	38,500	4	26825	9625	34424	0	18083	52,506		0	52,506	53	53	0	0	-		**52,500**
	7A2. Teletherapy sites 20 or more	1	1	0	1.0	21,500	48,200	4	33550	12050	43054	0	22638	65,692		0	65,692	66	66	0	0	-		**65,700**
	7B. Medical - Broad	12	13	0	13.0	10,100	27,200	2	308100	176800	30414	0	25550	55,964	298	0	56,262	728	731	0	0	-		**56,300**
	7B1. Medical - Broad sites 6-19	4	4	0	4.0	13,400	36,200	2	126000	72400	40423	0	34005	74,428	298	0	74,726	298	299	0	0	-		**74,700**
	7B2. Medical - Broad sites 20 or more	1	1	0	1.0	16,700	45,300	2	39350	22650	50497	0	42553	93,050	298	0	93,347	93	93	0	0	-		**93,300**
	7C. Medical Other	629	613	0	613.0	10,000	7,700	3	7703367	1573367	16127	0	4822	20,949		0	20,949	12841	12841	121	40	2,619,100		**20,900**
	7C1. Medical Other sites 6-19	21	22	0	22.0	14,700	10,200	3	398200	74800	23227	0	6388	29,615		0	29,615	652	652	1	0	23,800		**29,600**
	7C2. Medical Othersites 20 or more	1	1	0	1.0	18,400	13,600	3	22933	4533	29430	0	8517	37,947		0	37,947	38	38	0	0	-		**37,900**

FY 2025 Materials Users Annual Fees

REBASELINE

CIVIL DEFENSE:																								
	8A. Civil Defense	12		12	0	12.0	3,000	7,800	5	54720	18720	5852		2931	8,783		0	8,783	105	105	1	0	3,000	**8,800**
DEVICE, PRODUCT, OR SEALED SOURCE SAFETY EVALUATION:																								
	9A. Device/Product Safety Evaluation - Broad	107		112	0	112.0	20,200		5	2262400	0	25922		0	25,922		0	25,922	2903	2903	31	31	1,391,900	**25,900**
	9B. Device/Product Safety Evaluation - Other	4		4	0	4.0	10,500		5	42000	0	13474		0	13,474		0	13,474	54	54	0	0	-	**13,500**
	9C. Sealed Sources Safety Evaluation - Broad	29		30	0	30.0	6,100		5	183000	0	7828		0	7,828		0	7,828	235	235	15	2	43,400	**7,800**
	9D. Sealed Sources Safety Evaluation - Other	9		9	0	9.0	1,200		5	10800	0	1540		0	1,540		0	1,540	14	14	0	0	-	**1,500**
OTHER LICENSES:																								
	17. Master Material License	3		3	0	3.0	182,700	154,100	2	779250	231150	333332	0	144754	478,086	298	0	478384	1434	1435	0	0		**478,000**
	TOTAL	2373.0		2340.0	0.0	2340.0				27434247	5214547				1945254				45002	45127	482	199	9,659,800	Mat
																					0	0		Uranium recovery 2A2b
																			Total Small Entity Subsidy		482	199	9,659,800	
	FTE RATE:	$487,342																Total			681			
																		% of total Materials Users licensees			**29.10%**			

Calculation of UNIQUE (generic activities related to specific fee categories):

UNIQUE ACTIVITES IDENTIFIED FOR FY 2025

Total budgeted resources (FY 2025 unique activities=Part 35 Implementation)	0.0	(FTE)	$0.00 (CONTRACT COSTS)
Total cost (FTExFTE rate + any contract costs)	$0		
Percent of NRC materials licenses to the total materials licenses	12%		
Amount allocated to NRC materials licensees (% x total cost)	$0		
No. of affected NRC licenses (for FY 2025, Cats. 7A, 7B, & 7C, + those medical under Master Matls Licenses)	657.0		
Unique per license:	**$0**		

Total Part 171 (annual fee) amount, excluding fee-relief costs):	**$45,002,385**							
	FTE		FTE Rate				**Total**
Inspection Amount (budgeted costs for materials inspections):	20.1	x	$487,342	=	$9,795,579	=	**$9,796,579**

LLW Surcharge Amount (see FEE-RELIFE ACTIVITIES Sheet for further details):

Total LLW surcharge to be recovered:	$4,005,067
Percentage to be recovered from materials licensees:	3.1%
Amount to be recovered from materials licensees:	$124,157
No. of affected licenses:	417.0
LLW Surcharge per license:	**$298**

Other Fee-Relief Amount (see FEE-RELIEF ACTIVITIES Sheet for further details):

Total other fee-relief to be recovered:	$0
Percentage to be recovered from materials licensees:	0.0%
Amount to be recovered from materials licensees:	$0

	$K		$K		$K		$K
TOTAL GENERAL = TOTAL Part 171 amount less INSPECTION less UNIQUE:	45,002	-	9,797	-	0	=	**35,206**
ANNUAL FEE MULTIPLIER = TOTAL GENERAL /Total of Calc of Gen. Multiple col.:	35,206	/	27,434			=	**1.28**
INSPECTION MULTIPLIER=INSPECTION AMOUNT/Total Calc of Insp. Multiple col.:	$9,796,579	/	5,215			=	**1.88**
FEE-RELIEF MULTIPLIER=Fee-Relief amount to be adjusted for materials licensees/total of Calc of Gen. Multiple col.):	$0	/	27,434			=	**0.0000**

COL (5) = COL (1) * [COL (2) + COL (3)/COL (4)]

COL (6) = COL(1) * (COL (3)/COL (4))

COL (7) = GENERAL MULTIPLIER * [COL(2) + COL (3)/COL (4)]

COL (8) = (UNIQUE COSTS) / (NO. OF APPLICABLE LICENSES)

COL (9) = INSPECTION MULTIPLIER*(COL3/COL4)

COL (10) = COL (7) + COL(8)+COL(9)

COL (11) = LLW SURCHARGE =% Allocated * LLW Costs/# affected licenses

COL (12)=FEE-RELIEF MULTIPLIER*(COL(2)+(COL(3)/COL(4))

COL (13) = COL (10) + COL(11)+COL(12)

COL (14) = [COL (1) * COL (10)] /1000

COL (15) = [COL (1) * COL (13)] /1000

Reconciliation of Nuclear Materials Users Business Line vs. Fee Class
(Dollars in thousands)

Product Lines	Nuclear Material Users Business Line (CBJ) Contract $	FTE				
Event Response	0.0	3.0				
Generic Homeland Security	7,241.9	13.0				
International Activities	6,230.0	12.0				
Licensing	807.0	46.4				
Oversight	2,527.0	50.2				
Research	340.0	2.0				
Rulemaking	552.0	8.8				
Mission Support/Supervisors	166.0	40.0				
State/Tribal/Federal Programs	271.0	26.0				
Training	1,256.0	4.0				
Travel	2,086.0	0.0				
	$ 21,476.9	205.4				
FTE rate $213,000 times 193.4 FTEs; $232,000 times 12 FTEs (includes Salaries & Benefits only)				$ 43,978.2		
Total Business Line Budget (BL)	$ 21,476.9			$ 43,978.2	=	$ 65,455.1

	Nuclear Material Users Fee Class (Proposed Fee Rule)					
Deductions from BL resources						
Event Response [3]	-	(2.3)				
Generic Homeland Security [1]	(7,241.9)	(13.0)				
International Activities [1]	(6,230.0)	(12.0)				
Licensing [3]	(608.0)	(9.8)				
Oversight [3]	(1,689.0)	(7.3)				
Mission Support/Supervisors [2]	(166.0)	(40.0)				
Research [3]	(190.0)	(1.1)				
Rulemaking [3]	(255.0)	(7.9)				
State/Tribal/Federal Programs [3]	(271.0)	(26.0)				
Training [3]	(653.0)	(2.5)				
Travel [2]	(2,086.0)	0.0				
	($19,389.9)	(121.9)				
Increases from Other BL resources						
Training [4]	2.0	0.0				
Licensing [4]	9.0	0.0				
	11.0	0.0				
BL resources w/ fee rule allocations	$ 2,098.0	83.5				
FTE fully costed rate $487,342 times 83.5 FTEs (includes Salaries, Benefits, indirect resources& agency support)				$ 40,693.1		
Total Fee Class Budget	$ 2,098.0			$ 40,693.1	=	$ 42,791.06
Variances	$ (19,378.9)	(121.9)		$ (3,285.1)		$ (22,664.0)

Notes:

Deductions include: Exclusion Items [1], Indirect resources [2], resources allocated to other fee classes/fee relief categories [3] and Appropriation changes [5]

Increases include: resources allocated from other Business Lines [4] (i.e. Nuclear Materials and Decommissioning/LLW)

ANNUAL FEE CALCULATION FOR AGREEMENT STATE USE ONLY

License Fee Category	Part 170 Fees($) Appl.	Part 170 Fees($) Insp.	Insp. Prior.	Calc. of General Multiple	Calc. of Insp. Multiple	Part 171 Base Fee Per License ($) General	Part 171 Base Fee Per License ($) Inspection	Total Base Fee per license	Adjustment per License LLW Surcharge	Adjustment per License Fee-Relief	Adjustment per License Total	Total Exact Annual Fee per license	FY 2025 Annual Fee (Rounded)
				(No. of licenses x (Appl fee + insp fee/insp priority)	(No. of licenses x insp fee/insp priority)	Annual fee multiplier*(Appl fee + insp fee/insp priority) annual fee multiplier of 1.28	Inspection multiplier*(insp fee/insp priority)insp. multiplier of 1.88	(General+ Inspection)	(Total Materials LLW Surcharge/ no. of affected licenses)	(Fee-Relief multiplier x (appl fee+insp fee/insp priority)See below for calculation of fee-relief multi.)		(Total Base Fee+ LLW Surcharge + Fee-Relief)	
NUCLEAR LAUNDRY:													
6A. Nuclear Laundry	25,800	7,000	3	28,133	2,333	36,066	4,382	40,448	297	0	40,745	40,745	**40,700**

12/06/24

10 CFR Part 171 Annual Fees

Transportation

Section III.B.2.h

Table XVII
Table XVIII

Consistent with the policy established in the NRC's FY 2006 final fee rule, the NRC will recover generic transportation costs unrelated to DOE as part of existing annual fees for license fee classes. NRC will continue to assess a separate annual fee under §171.16, fee category 18.A., for DOE transportation activities.

The resources associated with generic transportation activities are distributed to the license fee classes based on the number of Certificates of Compliance (CoCs) benefiting (used by) that fee class, as a proxy for the generic transportation resources expended for each fee class. The amount of the generic resources allocated is calculated by multiplying the percentage of total CoCs used by each fee class (and DOE) by the total generic transportation resources to be recovered.

FY 2025 MISSION DIRECT BUDGETED RESOURCES				
				TRANSPORTATION
	TOTAL		ALLOCATIONS	
	CONTRACT		CONTRACT	
	$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3	1.0	0.1
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1	1,919.0	25.2
CORPORATE	184,797.0	597.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4	1,920.0	25.3

Figures below in $, M (unless otherwise indicated)		
(1) FY 2025 ALLOCATIONS: equals $, K + FTE*FTE rate (shown below)		14.2
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS		3.1
(3) ALLOCATIONS (equals 1 - 2)		11.2
(4) GENERIC TRANSPORTATION RESOURCES (allocated)		-8.6
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation allocated)(equals 3+4)		2.6
(6) FY 2025 TOTAL ALLOCATIONS (after transportation allocation) (equals 2+5)		5.6
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import/export alloc, small entity)		0.7%
(8) LLW Surcharge		0.0
(9) LLW Surcharge per licensee		
(10) 10 CFR Part 171 billing adjustments		0.0
(11) Adjustments:		0.0
(12) TOTAL FY 2025 ANNUAL FEE (equals 5+8+10+11)		2.6
(13) Number of Licensees		1
(14) Fee Per License (equals 12/13)		2.565951
		(DOE's fee)
unrounded annual fee amount per license, actual $		2,565,951
rounded annual fee, actual $		2,566,000

FTE FULLY COSTED RATE (average based on budget data, actual $): See Determination of Hourly Rate for calculations	487,342			

Mission Direct Budgeted Resources for
Transportation Fee Class

	FY25		FY24		Difference	
	Contract ($,K)	FTE	Contract ($,K)	FTE	Contract ($,K)	FTE
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: OPERATING REACTORS						
PRODUCT LINE/PRODUCTS:						
Oversight						
Enforcement	1	0.1	1	0.1	0.0	0.0
Training						
Mission Training	0	0.0	0	0.0	0.0	0.0
Mission IT	0	0.0	0	0.0	0.0	0.0
Total Direct Resources	1	0.1	1	0.1	0.0	0.0
Grand Total Nuclear Reactor Safety	1	0.1	1	0.1	0.0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: NUCLEAR MATERIALS USERS						
PRODUCT LINE/PRODUCTS:						
Oversight						
Enforcement	1	0.0	1	0.0	0	0.0
State Tribal and Federal Programs						
Liaison	0	0.6	0	0.6	0	0.0
Training						
Mission Training	0	0.2	0	0.2	0	0.0
Total Direct Resources	1	0.8	1	0.8	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: SPENT FUEL STORAGE AND TRANSPORTATION						
PRODUCT LINE/PRODUCTS:						
Licensing						
IT Infrastructure	579	0.0	205	0.0	375	0.0
Licensing Support	0	1.1	0	0.0	0	1.1
Mission IT	263	0.0	500	0.0	(237)	0.0
Environmental Reviews	200	0.5	250	2.5	(50)	(2.0)
Transportation Certification	790	18.6	590	15.5	200	3.1
Oversight						
Inspection	0	2.1	0	2.0	0	0.1
Rulemaking						
Rulemaking (PL)	0	1.1	0	2.0	0	(0.9)
Training						
Organizational Development	2	0.0	2	0.0	0	0.0
Entry Level Hiring	0	1.0	0	1.0	0	0.0
Mission Training	73	0.0	65	0.0	8	0.0
Mission IT	11	0.0	21	0.0	(10)	0.0
Total Direct Resources	1,918.0	24.4	1,632.5	23.0	286	1.4
Grand Total Nuclear Materials & Waste Safety	1,919.0	25.2	1,633.5	23.8	286	1.4
TOTAL TRANSPORTATION	1,920.0	25.3	1,634.5	23.9	286	1.4
Total value of budgeted resources for fee class (mission direct FTE x full cost of FTE + mission direct contract $)	$14,250		$13,067		$1,183	

TRANSPORTATION ANNUAL FEES

FY 2025

The total transportation budgeted costs of $11,173,759 to be recovered from annual fees (not including fee-relief adjustments) is to be obtained from two sources:

1. Department of Energy (DOE)--has own annual fee (fee category 18A)
2. Other licensees (included in their annual fees)

Distribute these costs to DOE and the fee classes based on the percentage of CoCs benefitting (used) per fee class:

Fee Class	# CoCs	% CoCs	Transportation Resources to be included in annual fees	Resources in Millions
DOE	22.0	22.8%	$2,551,488	$2.6
Operating Reactors	6.0	6.2%	$695,860	$0.7
Spent fuel/reactor decom	20.0	20.8%	$2,319,535	$2.3
NPUF	0.3	0.4%	$39,992	$0.04
Fuel Facilities	23.0	23.9%	$2,667,465	$2.7
Materials Users	25.0	25.9%	$2,899,418	$2.9
Total	96.3	100.0%	$11,173,759	$11.2

Reconciliation of Spent Fuel Storage/ Transportation Business Line vs. Fee Class
(Dollars in thousands)

	Spent Fuel Storage/ Transportation Business Line (CBJ)				
	Contract $	FTE			
Product Lines					
Event Response	0.0	0.0			
Generic Homeland Security	0.0	0.0			
International Activities	348.0	1.5			
Licensing	15,160.0	56.1			
Oversight	4,033.0	18.5			
Research	3,035.0	3.6			
Rulemaking	785.0	3.6			
Mission Support/Supervisors	3,272.0	15.0			
State/Tribal/Federal Programs	0.0	0.0			
Training	799.0	2.0			
Travel	487.0	0.0			
	$ 27,919.0	100.3			
FTE rate $218,000 times 98.8 FTEs; $232,000 times 1.5 FTE (includes Salaries & Benefits only)			$	21,886.4	
Total Business Line Budget (BL)	$ 27,919.0		$	21,886.4	= $ 49,805.4

	Transportation Fee Class (Proposed Fee Rule)				
Deductions from BL resources					
Event Response [3]	0.0	0.0			
Generic Homeland Security [1]	0.0	0.0			
International Activities [1]	(348.0)	(1.5)			
Licensing [3]	(13,328.0)	(35.9)			
Oversight [3]	(4,033.0)	(16.4)			
Mission Support/Supervisors [2]	(3,272.0)	(15.0)			
Research [3]	(3,035.0)	(3.6)			
Rulemaking [3]	(785.0)	(2.5)			
State/Tribal/Federal Programs [3]	0.0	0.0			
Training [3]	(713.0)	(1.0)			
Travel [2]	(487.0)	0.0			
	($26,001.0)	(75.9)			
Increases from Other resources					
State/Tribal/Federal Programs [4]	0.0	0.6			
Oversight [4]	2.0	0.1			
Training [4]	0.0	0.2			
	2.0	0.9			
BL resources w/ fee rule allocations	$ 1,920.0	25.3			
FTE fully costed rate $487,342 times 25.3 FTEs (includes Salaries, Benefits, indirect resources & agency support)			$	12,329.8	
Total Fee Class Budget	$ 1,920.0		$	12,329.8	= $ 14,249.75
Variances	$ (25,999.0)	(75.0)	$	(9,556.6)	$ (35,555.6)

Notes:

Deductions include: Exclusion Items [1], Indirect resources [2], resources allocated to other fee classes/fee-relief categories [3] and Carryover/Appropriation reductions [5]

Increases include: resources allocated from other Business Lines [4] (i.e., Nuclear Materials and Decommissioning/LLW)

Fee Policy Change

Determination of Reduced Hourly Rate for Advanced Nuclear Applicants and Pre-Applicants

Section III.B.2.i

Proposed Reduced Hourly Rate is $146

Under section 201 of the ADVANCE Act “Fees for Advanced Nuclear Reactor Application Review”, the Reduced Hourly Rate is derived by adding budgeted resources for mission-direct program salaries and benefits for the Nuclear Reactor Safety Program then dividing this total by mission direct full-time equivalents (FTE) for the Nuclear Reactor Safety Program converted to hours. The methodology for calculating the Reduced Hourly Rate is similar to that of the professional hourly rate, discussed in section III, “FY 2025 Fee Collection—Professional Hourly Rate,” but excluding budgetary resources for mission-direct program salaries and benefits for the Nuclear Materials and Waste Safety Program, mission-indirect program support for the Nuclear Reactor Safety Program and the Nuclear Materials and Waste Safety Program, and agency support.

The NRC is proposing changes to 10 CFR part 170 in the FY 2025 fee rule to allow for public notice and comment before the **October 1, 2025 (FY 2026), statutory effective date.**

REDUCED HOURLY RATE CALCULATION

[Dollars in millions, except as noted]

	FY 2025 Proposed Rule
Mission-Direct Budgeted Resources for the Nuclear Reactor Safety Program	$289.0
Mission-Direct FTE for the Nuclear Reactor Safety Program	1,309.3
Annual Mission-Direct FTE Productive Hours (Whole numbers)	1,507
Mission-Direct FTE for the Nuclear Reactor Safety Program Converted to Hours (Mission-Direct FTE for the Nuclear Reactor Safety Program multiplied by Annual Mission-Direct FTE Productive Hours) (Whole Numbers)	1,973,115
Reduced Hourly Rate (Mission-Direct Budgeted Resources for the Nuclear Reactor Safety Program Divided by Mission-Direct FTE for the Nuclear Reactor Safety Program Converted to Hours (Whole Numbers)	$146

The following shows the proposed Reduced Hourly Rate calculation:

$$\text{Reduced Hourly Rate} = \frac{\text{Mission-Direct Budgeted Resources for the Nuclear Reactor Safety Program}}{\text{Mission-Direct FTE for the Nuclear Reactor Safety Program Converted to Hours}} = \frac{\$289.0 \text{ million}}{1{,}309.3 \times 1{,}507} = \$146$$

Regulatory Flexibility Analysis

Section IV.

The Regulatory Flexibility Act (RFA), as amended 5 U.S.C. § 601 *et seq*., requires that agencies consider the impact of their rulemakings on small entities and, consistent with applicable statutes, consider alternatives to minimize these impacts on the businesses, organizations, and government jurisdictions to which they apply.

Additionally, the Small Business Regulatory Enforcement Fairness Act (SBREFA) requires all Federal agencies to prepare a written compliance guide for each rule for which the agency is required to prepare a regulatory flexibility analysis. Therefore, in compliance with the law, the NRC has made publicly available via ADAMS the “FY 2025 Small Entity Compliance Guide”.

Licensees may use this guide to determine whether they qualify as a small entity under NRC regulations and are eligible to pay reduced FY 2025 annual fees assessed under 10 CFR Part 171. The NRC has established two tiers of annual fees for those materials licensees who qualify as small entities under the NRC’s size standards.

Budget Authority (FY 2025)

The table below delineates where the ***major*** portion of a Business Line's direct budgetary resources are allocated when calculating 10 CFR Part 171 fees for a license fee class. The indirect portion of a Business Line (e.g. Training, Travel, Mission Support and Supervisors), as well as Corporate Support and Inspector General budgetary resources, are distributed among all license fee classes.

CROSSWALK OF BUSINESS LINES' ALLOCATION TO FEE CLASSES*

Business Line	License Fee Class
Operating Reactors	Power Reactors, Non-Power Production or Utilization Facilities
New Reactors	Power Reactors
Fuel Facilities	Fuel Facilities
Nuclear Materials Users	Materials Users
Spent Fuel Storage and Transportation	Spent Fuel Storage/Reactor Decommissioning, Transportation
Decommissioning and Low-level Waste	Spent Fuel Storage/Reactor Decommissioning, Uranium Recovery, Rare Earth

**Delineates where the major portion of a Business Line's direct budgetary resources are allocated for a license fee class. Does not include fee-relief allocation. NRC does not have licensees under the Rare Earth fee class.*

More information about 10 CFR Part 170 and 10 CFR Part 171 can be found at NRC's public website: http://www.nrc.gov/about-nrc/regulatory/licensing/fees.html.

Budget Authority (FY 2025)

FY 2025 Budget Summary by Program

This report is provided as supplemental information. It provides a summary of the FY 2025 budgeted FTE and contract dollars allocated to each fee class and fee-relief/surcharge activities at the Program level. The Programs include: 1) Nuclear Reactor Safety, 2) Nuclear Materials & Waste Safety, 3) Corporate Support, and 4) Inspector General.

FY 2025 MISSION DIRECT BUDGETED RESOURCES												
					SPENT FUEL STORAGE/		NON POWER PRODUCTION					
			POWER REACTORS		REACTOR DECOMM.		OR UTILIZATION FACILITIES		FUEL FACILITY		MATERIALS	
	TOTAL		ALLOCATIONS		ALLOCATIONS		ALLOCATIONS		ALLOCATIONS		ALLOCATIONS	
	CONTRACT		CONTRACT		CONTRACT		CONTRACT		CONTRACT		CONTRACT	
	$,K	FTE	$,K	FTE	$,K	FTE	$,K	FTE	$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3	77,114.3	1242.9	6.0	0.3	0.0	1.9	0.0	0.0	2.0	0.0
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1	28.0	1.6	5,889.0	92.8	0.5	0.0	2,831.0	60.1	2,096.0	83.5
CORPORATE	184,797.0	597.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0										
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4	77,142.3	1244.5	5,895.0	93.1	0.5	1.9	2,831.0	60.1	2,098.0	83.5

FY 2025 MISSION DIRECT BUDGETED RESOURCES													INCLUDED IN	
													PROFESSIONAL	
			TRANSPORTATION		URANIUM RECOVERY		RARE EARTH		IMPORT/EXPORT		INCLUDED IN		HOURLY & FTE RATE	
	TOTAL		ALLOCATIONS		ALLOCATIONS		ALLOCATIONS		ALLOCATIONS		FEE-RELIEF ACTIVITIES		(overhead)	
	CONTRACT		CONTRACT		CONTRACT		CONTRACT		CONTRACT		CONTRACT		CONTRACT	
	$,K	FTE	$,K	FTE	$,K	FTE	$,K	FTE	$,K	FTE	$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	963.0	64.1	13,843.0	370.0
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1	1,919.0	25.2	120.0	3.4	0.0	0.1	0.0	0.0	12,986.5	103.9	3,534.0	86.0
CORPORATE	184,797.0	597.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,975.0	0.0	182,822.0	597.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0											2,365.0	68.0
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4	1,920.0	25.3	120.0	3.4	0.0	0.1	0.0	0.0	15,924.5	168.0	202,564.0	1,121.0

FY 2025 MISSION DIRECT BUDGETED RESOURCES																		
								AGREEMENT				AGREEMENT				GENERIC	
				NONPROFIT ED.		INTERNATIONAL		STATE				STATE		ISL RULE/ GEN LICENSEES/		DECOMMISS/	
	TOTAL			EXEMPTION		ACTIVITIES		OVERSIGHT				REG SUPPORT		FELLOWSHIPS		RECLAIMATION	
	CONTRACT			CONTRACT		CONTRACT		CONTRACT				CONTRACT		CONTRACT		CONTRACT	
	$,K	FTE		$,K	FTE	$,K	FTE	$,K	FTE			$,K	FTE	$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3		795.0	32.3	165.0	30.0	0.0	0.0			3.0	0.2	0.0	1.6	0.0	0.0
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1		182.5	3.5	6,305.0	23.0	1,044.0	21.5			3,016.0	25.8	214.0	10.2	2,165.0	18.0
CORPORATE	184,797.0	597.0		0.0	0.0	0.0	0.0	0.0	0.0			0.0	0.0	1,975.0	0.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0															
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4		977.50	35.80	6,470.00	53.00	1,044.00	21.50			3,019.00	26.00	2,189.00	11.80	2,165.00	18.00

FY 2025 MISSION DIRECT BUDGETED RESOURCES				MILITARY RADIUM 226			PUBLIC RADIUM 226									
	TOTAL									GENERIC LLW			BUDGET SUM		IN BALANCE ?	
	CONTRACT			CONTRACT			CONTRACT			CONTRACT			CONTRACT		CONTRACT	
	$,K	FTE		$,K	FTE		$,K	FTE		$,K	FTE		$,K	FTE	$,K	FTE
NUCLEAR REACTOR SAFETY	91,929.3	1,679.3		0.0	0.0		0.0	0.0		0.0	0.0		91,929.3	1,679.3	_	_
NUCLEAR MATERIALS & WASTE SAFETY	29,754.0	464.1		60.0	1.5		0.0	0.4		350.0	7.5		29,754.0	464.1	_	_
CORPORATE	184,797.0	597.0		0.0	0.0		0.0	0.0		0.0	0.0		184,797.0	597.0	_	_
INSPECTOR GENERAL(no DNSFB)	2,365.0	68.0											2,365.0	68.0	_	_
SUBTOTAL - FEE BASE RESOURCE	308,845.3	2,808.4		60.00	1.50		0.00	0.40		350.00	7.50		308,845.3	2,808.4	_	_