FY 2024 PROPOSED FEE RULE WORK PAPERS

FY 2024 Proposed Fee Rule Work Papers

The supporting information to the FY 2024 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 2024 Proposed Fee Rule showing the Section and Table titles is located immediately following the Table of Contents.

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Budget and Fee Recovery

Section III

Table II

The NRC is issuing this FY 2024 proposed fee rule based on the FY 2024 budget request as further described in the NRC's FY 2024 Congressional Budget Justification (CBJ) (NUREG–1100, Volume 39) because a full-year appropriation has not yet been enacted for FY 2024. The proposed fee rule reflects a total budget authority in the amount of \$1006.3 million, an increase of \$79.1 million from FY 2023. The FY 2024 budget request proposes the use of \$27.1 million in carryover to offset the Nuclear Reactor Safety budget, resulting in a gross budget authority of \$979.2 million, which is an increase of \$52.1 million from FY 2023. 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 2024 CBJ, these exclusions total \$156.0 million, consisting of \$104.2 million for fee-relief activities; \$34.2 million for advanced reactor regulatory infrastructure activities; \$15.1 million for generic homeland security activities; \$1.0 million for waste incidental to reprocessing activities; and \$1.5 million for Inspector General services for the Defense Nuclear Facilities Safety Board.

Based on the 100 percent fee-recovery requirement, the NRC will have to recover approximately \$823.2 million in FY 2024 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 2024 would be \$35.1 million more than the amount estimated for recovery in FY 2023, an increase of 4.4 percent.

The FY 2024 fee recovery amount is increased by \$2.5 million to account for billing adjustments (i.e., for FY 2024 invoices that the NRC estimates will not be paid during the fiscal year, less payments received in FY 2024 for prior year invoices). This leaves approximately \$825.7 million to be billed as fees in FY 2024 through 10 CFR Part 170 licensing and inspection fees and 10 CFR Part 171 annual fees.

The NRC estimates that \$205.5 million would be recovered from 10 CFR Part 170 fees in FY 2024. This represents an increase of \$10.5 million or approximately 5.4 percent as compared to the estimated 10 CFR Part 170 collections of \$195.0 million for FY 2023. The remaining \$620.2 million would be recovered through the 10 CFR Part 171 annual fees in FY 2024, which is an increase of \$24.6 million when compared to estimated 10 CFR Part 171 collections of \$595.6 million for FY 2023.

See Tab "Budget Authority (FY 2024)" for supplemental information on the distribution of budgeted FTE and contract dollars.

Budget and Fee Recovery FY 2024 (\$ in Millions)

(Individual dollar amounts may not add to totals due to rounding)

	FY 2024
Total Budget Authority	\$979.2
Less Budget Authority for Excluded Activities	-\$156.0
Balance	\$823.2
Fee Recovery Rate for FY 2024	x 100
Total Amount to be Recovered For FY 2024	\$823.2
Estimated Amount to be Recovered through 10 CFR Part 170 Fees	-\$205.5
Estimated Amount to be Recovered through 10 CFR Part 171 Fees	\$617.7
10 CFR Part 171 Billing Adjustments	\$2.5
Adjusted 10 CFR Part 171 Annual Fee Collections Required	\$620.2

Congressional Budget Justification FY 2024

(\$ in Thousands)

	Enacted Budget
Total Budget Authority for Salaries & Expenses and Office of the Inspector General:	
Budget Authority	\$979,209
Less: Revenue from services and collections to be Recovered	\$823,209
Net Budget Appropriation	\$156,000
Excluded from Budget Authority Activities:	
Generic Homeland Security	\$15,058
Advanced Reactors Regulatory Infrastructure	\$34,204
Waste Incedential to Reprocessing	\$1,016
Nuclear Waste Fund	\$0
Defense Nuclear Facilities Safety Board	\$1,535
*Fee Relief Activities Fully Costed	\$104,187
Net Budget Appropriation	\$156,000
*Fee Relief Activities	
International Activities	\$37,525
Agreement States Oversight	\$12,755
Medical Isotope Production Infrastructure	\$723
Costs not recovered from Small Entities	\$10,419
Regulatory Support to Agreement States	\$12,099
Fee Exemption for Non Profit Educational Institutions	\$19,008
Generic Decommissioning/ Reclamation	\$2,780
Uranium Recovery Program & Unregistered General Licensees	\$7,902
Potential Department of Defense remediation program Non-Military Radium Sites	\$783 \$193
Fee Relief Activities @ fully costed rate	\$104,187

Section III.A

Determination of Professional Hourly Rate

Section III.A.1

Table III

Final Professional Hourly Rate is \$321

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 fiscal year (FY 2023) to determine if the annual direct hours worked per direct FTE estimate requires updating for the FY 2024 fee rule. Based on this review using actual time and labor data, the NRC determined that 1,500 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):

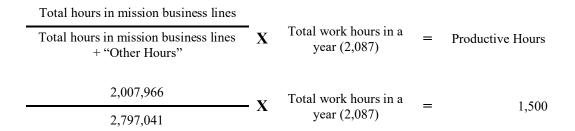
These resources are located in executive, administrative, and other support offices such as the Office of the Commission, the Office of the Secretary, the Office of the Executive Director for Operations, the Offices of Congressional and Public Affairs, the Office of the Inspector General, the Office 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 estimation, 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 is calculated using actual time and labor data in HCM Cloud (minus support and supervisory staff).



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 convert	ing FTE to \$.		(1)	(2)	(2)/(1)
			Total	Total	FTE
PROGRAM			FTE	S&B (\$):	Rate (\$)
NUCLEAR REACTOR SAFETY	(Less Excluded Activities)		1,723	392,888	228,091
		Excluded Activities	85	20,917	247,240
NUCLEAR MATERIAL SAFETY	(Less Excluded Activities)		461	105,577	229,067
		Excluded Activities	20	4,629	231,460
CORPORATE SUPPORT			588	131,577	223,771
		Excluded Activities	-	-	-
INSPECTOR GENERAL	(Less Excluded Activities)		68	14,728	216,581
		TOTAL	2,944	670,315	

MISSION DIRECT RESOURCES

(in actual \$)	nonlabor	labor
NUCLEAR REACTOR SAFETY	\$61,673,000	\$308,949,930
NUCLEAR MATERIALS AND WASTE SAFETY	\$29,659,300	\$85,877,316
CORPORATE SUPPORT	\$2,000,000	\$223,771
TOTAL	\$93,332,300	\$395,051,016

PROGRAM SUPPORT (or MISSION INDIRECT) RESOURCES

(in actual \$)	nonlabor	labor
NUCLEAR REACTOR SAFETY (BUDGET PROGRAM)	\$13,293,500	\$83,937,670
NUCLEAR MATERIALS AND WASTE SAFETY (BUDGET PROGRAM)	\$3,224,000	\$19,699,784
TOTAL	\$16,517,500	\$103,637,454

AGENCY SUPPORT (CORPORATE SUPPORT & IG) RESOURCES

(in actual \$) TOTAL	nonlabor \$172,777,000	labor \$146,080,949
TOTALS Direct Labor Direct Nonlabor (excl. from hourly rates) Indirect Program Support Labor Indirect Program Support Nonlabor Agency Support: Corporate & OIG Labor		Total (\$) \$395,051,016 \$93,332,300 \$103,637,454 \$16,517,500 \$146,080,949
Agency Support: Corporate & OIG NonLabor TOTAL		\$172,777,000 \$927,396,220

Total included in professional hourly rates:		% total	value
Mission-Direct Program Salaries & Benefits		47.36%	\$395,051,016
Mission-Indirect Program Support		14.41%	\$120,154,954
Agency Support: Corporate Support w/ Inspector General		38.23%	\$318,857,949
Total		100.00%	\$834,063,920
less offsetting receipts*		_	\$3,984
Total in professional hourly rate**			\$834,059,936
Mission-Direct FTE			1,730
FTE rate- Full Costed** ('Total' line divided by 'Mission Direct FTE')			\$482,006
Annual Mission-direct FTE productive hours Mission-direct FTE converted to hours ('Mission Direct FTE' multiplied by			1,500
'Annual Mission direct FTE productive hours')			2,595,600
Professional Hourly rate** ('Total in professional hourly rates' divided by 'FTE	E converted to hours'))	\$321
*Calculation of offsetting receipts	Tota	l	
	%	V	/alue
FOIA	\$3,984	100%	\$3,984
INDEMNITY	\$0	100%	\$0
		_	
TOTAL		_	\$3,984

^{**}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.

	FY24		FY23		Differer	nce
	Contract (\$,K)	FTE	Contract (\$,K)	FTE	Contract (\$,K)	FTE
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: NEW REACTORS						
Travel					000	
International Activities Travel	300	0.0	0	0.0	300	0.0
Mission Travel Support Staff	1,009	0.0	1,762	0.0	(753)	0.0
Supervisory Staff	0	28.0	0	29.0	0	(1.0)
Admin Assistants	3	8.0	3	9.0	0	(1.0)
Non-Supervisory Staff	0	8.0	0	8.0	0	0.0
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: OPERATING REACTORS						
Travel						
International Activities Travel	789	0.0	756	0.0	33	0.0
Mission Travel Support Staff	8,968	0.0	11,591	0.0	(2623)	0.0
Supervisory Staff	0	174.5	0	174.5	0	0.0
Recruitment & Staffing	0	8.0	0	8.0	0	0.0
Admin Assistants	802	83.5	592	83.5	210	0.0
Non-Supervisory Staff	1,423	58.0	1,699	59.0	(277)	(1.0)
Grand Total Nuclear Reactor Safety	13,294	368	16,403	371.0	(3110)	(3.0)
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	512	0.0	662	0.0	(150)	0.0
Support Staff Supervisory Staff	0	11.0	0	10.0	0	1.0
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	83	0.0	(3)	0.0
International Assistance Travel	404	0.0	332	0.0	72	0.0
Mission Travel	788	0.0	1,171	0.0	(383)	0.0
Support Staff						
Supervisory Staff	0	20.0	0	22.0	0	(2.0)
Admin Assistants	76 89	9.0	344 89	9.0	(268)	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	647	0.0	767	0.0	(120)	0.0
International Activities Travel	69	0.0	80	0.0	(11)	0.0
Support Staff		40.0		44.0		
Supervisory Staff Admin Assistants	0	12.0 3.0	0	11.0 3.0	0	1.0 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	356	0.0	470	0.0	(114)	0.0
International Activities Travel	120	0.0	120	0.0	0	0.0

	FY2	24	FY2	3	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	1	2.0	1	2.0	0	0.0	
Non-Supervisory Staff	0	2.0	0	2.0	0	0.0	
Grand Total Nuclear Materials & Waste Safety	3.224	86	4,201	86	(977)	0.0	
	0,221		.,_0.	30	(0)	0.0	
Total Mission Program Indirect Resources	\$16.518	454.0	20.604	457.0	(4,087)	(3.0)	
Total mission i rogiam manost itesources	ψ10,510	707.0	20,004	407.0	(4,007)	(0.0)	
Total value of Mission Program Indirect Resources (FY 24 contract							
funding + 454 FTE multiplied by S&B rates)	\$16,518	\$ 103,637	\$ 20,604	\$ 98,152	\$ (4,087)	\$ 5,485	

		(0.1						
		/24 FTE	FY2	23 FTE		Difference Contract (\$,K) FTE		
	Contract (\$,K)	FIE	Contract (\$,K)	FIE	Contract (\$,K)			
CORPORATE SUPPORT								
BUSINESS LINE: CORPORATE SUPPORT								
Acquisitions								
Mission IT	4,144	2.0	2,360	2.0	1,784	0.0		
Procurement Operations Administrative Assistants	562	40.0 0.0	546 0	39.0 0.0	16	1.0 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	0	0.0		0.0		0.0		
Mission IT	1,315	2.0	1,320	2.0	(5)	0.0		
Mission IT Infrastructure	147	0.0	146	0.0	1	0.0		
Supervisory Staff	0	9.0	0	9.0	0	0.0		
Support Services	4,086	19.0	4,572	19.0	(486)	0.0		
Administrative Assistants	170	2.0	170	2.0	0	0.0		
IT Infrastructure	130	1.0	0	1.0	130	0.0		
Facility Management Non-Supervisory Staff	7,050 15	12.0 5.0	6,648	12.0 5.0	402	0.0		
Physical & Personnel Security	12,236	19.0	12,450	19.0	(214)	0.0		
Corporate Travel	50	0.0	30	0.0	20	0.0		
Rent & Utilities	30,779	2.0	30,346	1.0	433	1.0		
Financial Management								
Mission IT	11,531	9.0	10,046	9.0	1,485	0.0		
Corporate Rulemaking	0	2.0	0	2.0	0	0.0		
Supervisory Staff	0	13.0	0	13.0	0	0.0		
Budgeting Administrative Assistants	0	25.0 2.0	411	25.0 2.0	(411)	0.0		
Non-Supervisory Staff	239	2.0	261	2.0	(22)	0.0		
Corporate Travel	19	0.0	19	0.0	0	0.0		
Financial Services	2,772	21.0	2,772	21.0	0	0.0		
Management controls	415	19.0	4	19.0	411	0.0		
Human Resource Management								
Mission IT	1,461	4.0	1,473	4.0	(12)	0.0		
Supervisory Staff	0	7.0	0	7.0	0	0.0		
Non-Supervisory Staff Administrative Assistants	188	3.0 1.0	188	2.0 1.0	0	1.0 0.0		
Corporate Travel	204	0.0	87	0.0	117	0.0		
Employee/Labor Relations	15	5.0	15	5.0	0	0.0		
Policy Development & SWP	27	5.0	27	5.0	0	0.0		
Recruitment & Staffing	850	18.0	820	15.0	30	3.0		
Change of Station	8,769	0.0	6,120	0.0	2,649	0.0		
Work Life Services	2,005	5.0	2,143	4.0	(138)	1.0		
Information Technology	40.007		0.474	0	500	0.0		
IM Technologies	10,067 43.859	9 60.0	9,471	9 55.0	596 (4,648)	0.0 5.0		
IT Infrastructure IT Security	17,440	22.0	48,507 11,125	26.0	6,315	(4.0)		
Information Services	2,548	12.0	1,834	12.0	714	0.0		
Information Security	0	1.0	625	1.0	(625)	0.0		
Supervisory Staff	0	17.0	0	17.0	0	0.0		
Non-Supervisory Staff	0	5.0	0	5.0	0	0.0		
Corporate Travel	48	0.0	48	0.0	0	0.0		
Administrative Assistants	362	1.0	362	1.0	(750)	0.0		
Content Management	1,123	5.0 43.0	752 1,050	5.0 44.0	(752) 73	0.0 (1.0)		
IT Strategic Management Outreach	1,123	43.0	1,050	44.0	13	(1.0)		
Small Business & Civil Rights	945	10.0	945	9.0	0	1.0		
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	39	0.0	39	0.0	0	0.0		
Corporate Travel	23	0.0	23	0.0	0	0.0		
Policy Support					*			
Mission IT	770	0.0	775	0.0	(5)	0.0		
International Policy Outreach International Activities Travel	221 20	3.0 0.0	221 20	3.0 0.0	0	0.0		

			Y24		FY23				Difference	
	Con	tract (\$,K)		FTE	Conf	tract (\$,K)	FTE	Contract (\$,K)	FTE	
Performance Management		0		1.0		0	1.0	0	0.0	
Commission		70		32.0		70	32.0	0	0.0	
Commission Appellate Adjudication		5		5.0		5	5.0	0	0.0	
EDO Operations		0		8.0		0	8.0	0	0.0	
Policy Outreach		1,203		33.0		1,230	33.0	(27)	0.0	
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		61		1.0		61	1.0	0	0.0	
Corporate Travel		775		0.0		775	0.0	0	0.0	
Training										
Mission IT		119		2.0		118	2.0	1	0.0	
Training and Development		1,036		5.0		950	3.0	86	2.0	
Organizational Development		42		1.0		42	2.0	0	(1.0	
Supervisory Staff		0		3.0		0	3.0	0	0.0	
Administrative Assistants		11		0.0		6	1.0	5	(1.0	
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		167		0.0		287	0.0	(120)	0.0	
Total Agency Support (Corporate Support) Resources		170,391		587.0		162,588	579.0	7.803	8.0	
Total rigolog Support (Scriporato Support / Hossarioss		110,001		001.0		102,000	070.0	7,000	0.0	
Total value of Corporate Support Resources										
(contract funding + 587 FTE multiplied by S&B rate)	\$	170,391	\$	131,353.5	\$	162,588	\$ 122,662.8	\$7,803	\$8,690.	
Office of Inspector General		2,386	\$	68.0		2,377	58.0	9	10.0	
Total value of the Office of Inspector General Resources	+									
(contract funding + 68 FTE multiplied by S&B rate)	\$	2,386	\$	14,727.4	\$	2,377	\$ 11,873	\$9	\$2854.	
Total Agency Support (Corporate Support and the IG)	-									
Resources	\$	172,777	\$	146,080.9	\$	164,965	\$ 134,535.4	\$7,812	\$11,545.	

Service Fees

Section III.A.2

Flat application fees are calculated by multiplying the average professional staff hours needed to process the licensing actions by the proposed professional hourly rate (\$321 for FY 2024). The agency estimates the average professional staff hours every other year as part of its biennial review of fees which was performed in FY 2023.

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.

FY2024 Professional Hourly Rate \$321

Materials Part 170 Fee			
Category	FY 2023 Estimated Professional Process Time	FY 2024 Fee/Cost (Professional Time x FY 2024 Professional Hourly Rate)	FY 2024 Fee/Cost (Rounded)
	(Hours)*		
1. Special Nuclear Material			
1C. Industrial Gauges			
Inspection Costs**	7.7	\$2,474	\$2,500
New License	4.6	\$1,478	\$1,500
1D. All Other SNM Material, less critical mass			
Inspection Costs**	28.8	\$9,254	\$9,300
New License	9.3	\$2,988	\$3,000
2. Source Material			
2B. Shielding			
Inspection Costs**	10	\$3,213	\$3,200
New License	4.4	\$1,414	\$1,400
New License	4.4	φ1,414	φ1,400
2C. Exempt Distribution/SM			
Inspection Costs**	27.9	\$8,965	\$9,000
New License	21.4	\$6,877	\$6,900
2D. General License Distribution			
Inspection Costs**	15.6	\$5,013	\$5,000
New License	9.9	\$3,181	\$3,200
2E. Manufacturing Distribution			
Inspection Costs**	15.6	\$5,013	\$5,000
New License	9.5	\$3,053	\$3,100
2F. All Other Source Material			
Inspection Costs**	32.1	\$10,315	\$10,300
New License	9.5	\$3,053	\$3,100
3. Byproduct Material			
3A. Mfg-Broad Scope			
Inspection Costs**	78.3	\$25,161	\$25,200
New License	46.8	\$15,039	\$15,000
3. Byproduct Material 3A1. Mfg-Broad Scope			
Inspection Costs**	104.4	\$33,547	\$33,500
New License	62.2	\$33,347 \$19,987	\$20,000
3. Byproduct Material			
3A2. Mfg-Broad Scope			
Inspection Costs**	130.5	\$41,934	\$41,900
New License	77.7	\$24,968	\$25,000

FY2024 Professional Hourly Rate \$321

Materials Part 170 Fee			
Category	FY 2023 Estimated Professional Process Time	FY 2024 Fee/Cost (Professional Time x FY 2024 Professional Hourly Rate)	FY 2024 Fee/Cost (Rounded
3B. Mfg-Other	24.4	#0.004	¢40.000
Inspection Costs** New License	31.1 12.9	\$9,994 \$4,145	\$10,000 \$4,100
3B1. Mfg-Other (sites 6-19)			
Inspection Costs**	41.4	\$13,303	\$13,300
New License	17.2	\$5,527	\$5,500
3B2. Mfg-Other (sites 20 or more)			
Inspection Costs**	51.8	\$16,645	\$16,600
New License	21.4	\$6,877	\$6,900
3C. Mfg/Distribution Radiopharmaceuticals			
Inspection Costs**	26.6	\$8,548	\$8,500
New License	18.7	\$6,009	\$6,000
3C1. Mfg/Distribution Radiopharmaceuticals			
Inspection Costs**	35.5	\$11,407	\$11,400
New License	24.9	\$8,001	\$8,000
3C2. Mfg/Distribution Radiopharmaceuticals			
Inspection Costs**	44.4	\$14,267	\$14,300
New License	31.0	\$9,961	\$10,000
3D. Distribution Radiopharmaceuticals/No Process Inspection Costs**	0	ΦO	
New License	0	\$0 \$0	\$0 \$0
3E. Irradiators/Self-Shielded			
Inspection Costs**	39.2	\$12,596	\$12,600
New License	11.5	\$3,695	\$3,700
3F. Irradiators < 10,000 Ci			
Inspection Costs**	15.7	\$5,045	\$5,000
New License	23.4	\$7,519	\$7,500
00 100 100			
3G. Irradiators => 10,000 Ci Inspection Costs**	31.4	\$10,090	\$10,100
New License	223.2	\$70,090	\$70,700
NOW Electrics	220.2	ψ· ·,·	ψ. 1,100
3H. Exempt Distribution/Device Review			
Inspection Costs**	16.6	\$5,334	\$5,300
New License	23.9	\$7,680	\$7,700
21 Evernet Dietribution/No Device Perious			
3I. Exempt Distribution/No Device Review Inspection Costs**	17.5	\$5,623	\$5,600
			+ -,

FY2024 Professional Hourly Rate \$321

Materials Part 170 Fee	FY 2023 Estimated	FY 2024 Fee/Cost	FY 2024
Category	Professional Process Time	(Professional Time x FY 2024 Professional Hourly Rate)	Fee/Cos (Rounded
3J. General License Distribution/Device Review			
Inspection Costs** New License	10.5 7.2	\$3,374 \$2,314	\$3,400 \$2,300
New License	1.2	Ψ2,014	Ψ2,300
3K. General License Distribution/No Device Review			
Inspection Costs**	10.4	\$3,342	\$3,300
New License	4.1	\$1,317	\$1,300
3L. R&D-Broad			
Inspection Costs**	39.1	\$12,564	\$12,600
New License	19.7	\$6,330	\$6,300
3L1 R&D-Broad Inspection Costs**	52.1	\$16,742	\$16,700
New License	26.2	\$8,419	\$8,400
	20.2	φο, 110	ψο, 100
3L2 R&D-Broad Inspection Costs**	05.0	#00.054	#04.00
Inspection Costs*** New License	65.2 32.7	\$20,951 \$10,508	\$21,000 \$10,500
New License	32.1	\$10,508	\$ 10,500
3M. R&D-Other			***
Inspection Costs**	31.7	\$10,186	\$10,200
New License	29.8	\$9,576	\$9,600
3N. Service License			
Inspection Costs**	28.9	\$9,287	\$9,300
New License	32	\$10,283	\$10,300
3O. Radiography			
Inspection Costs**	30.4	\$9,769	\$9,800
New License	36.4	\$11,697	\$11,700
301. Radiography Inspection Costs**	40.6	\$13,046	\$13,000
New License	48.3	\$15,521	\$15,500
3O2. Radiography			
Inspection Costs**	50.7	\$16,292	\$16,300
New License	60.6	\$19,473	\$19,500
3P. All Other Byproduct Material	04.4	ф7 7 44	ቀ 7 700
Inspection Costs** New License	24.1 24.7	\$7,744 \$7,937	\$7,700 \$7,900
3P1. All Other Byproduct Material			
Inspection Costs**	32.2	\$10,347	\$10,300
New License	33.0	\$10,604	\$10,600

FY2024 Professional Hourly Rate \$321

	FY 2024 Fee/Cost	FY 2023	Materials Part 170 Fee
FY 2024 Fee/Cost (Rounded	(Professional Time x FY 2024 Professional Hourly Rate)	Estimated Professional Process Time	Category
			3P2. All Other Byproduct Material
\$12,900 \$13,200	\$12,918 \$13,239	40.2 41.2	Inspection Costs** New License
			3R1. Radium-226 (less than or equal to 10x limits in 31.12)
\$7,800 \$3,000	\$7,776 \$2,956	24.2 9.2	Inspection Costs** New License
			3R2. Radium-226 (more than 10x limits in 31.12)
\$5,200 \$2,900	\$5,206 \$2,892	16.2 9	Inspection Costs** New License
4	A0 T		3S. Accelerator Produced Radionuclides
\$9,700 \$16,400	\$9,736 \$16,420	30.3 51.1	Inspection Costs** New License
40.700	40.740	24	4B. Waste Packaging
\$6,700 \$8,000	\$6,748 \$8,001	21 24.9	Inspection Costs** New License
			4C. Waste-Prepackaged
\$4,600 \$5,800	\$4,563 \$5,784	14.2 18	Inspection Costs** New License
			5. Well Logging 5A. Well Logging
\$9,700 \$5,300	\$9,672 \$5,302	30.1 16.5	Inspection Costs** New License
			6. Nuclear Laundries 6A. Nuclear Laundry
\$7,000 \$25,600	\$6,973 \$25,610	21.7 79.7	Inspection Costs** New License
			7. Human Use 7A. Teletherany
\$28,700 \$12,900	\$28,727 \$12,853	89.4 40	Inspection Costs** New License
			7. Human Use 7A1. Teletherapy
\$38,300 \$17,100	\$38,303 \$17,095	119.2 53.2	Inspection Costs** New License
	\$12,853 \$38,303	40 119.2	7A. Teletherapy Inspection Costs** New License 7. Human Use 7A1. Teletherapy Inspection Costs**

FY2024 Professional Hourly Rate \$321

Materials Part 170 Fee			
Category	FY 2023 Estimated Professional Process Time	FY 2024 Fee/Cost (Professional Time x FY 2024 Professional Hourly Rate)	FY 2024 Fee/Cost (Rounded
7A2. Teletherapy			
Inspection Costs**	149.0	\$47,879	\$47,900
New License	66.4	\$21,337	\$21,300
7B. Medical-Broad			
Inspection Costs**	84	\$26,992	\$27,000
New License	31.2	\$10,026	\$10,000
7B1. Medical-Broad			
Inspection Costs**	112.0	\$35,990	\$36,000
New License	41.5	\$13,334	\$13,300
7B2. Medical-Broad			
Inspection Costs**	140.0	\$44,987	\$45,000
New License	51.8	\$16,643	\$16,600
7C. Medical-Other			
Inspection Costs**	23.7	\$7,616	\$7,600
New License	34.1	\$10,958	\$11,000
7C1. Medical-Other			
Inspection Costs**	31.6	\$10,154	\$10,200
New License	45.5	\$14,621	\$14,600
7C2. Medical-Other			
Inspection Costs**	42.2	\$13,560	\$13,600
New License	56.8	\$18,252	\$18,300
8. Civil Defense 8A. Civil Defense Inspection Costs**	24.2	\$7,776	\$7,800
New License	9.2	\$2,956	\$3,000
9. Device, product or sealed source evaluation			
9A. Device evaluation-commercial distribution Application - each device	73.2	\$23,522	\$23,500
9B. Device evaluation - custom Application - each device	32.4	\$10,411	\$10,400
Application - each device	J2.4	φιυ,4-11	ψ10,400
9C. Sealed source evaluation - commercial distribution			
Application - each source	19	\$6,105	\$6,100
9D. Sealed source evaluation - custom			
Application - each source	3.8	\$1,221	\$1,200
10. Transportation			

FY2024 Professional Hourly Rate \$321

Materials Part 170 Fee			
Category	FY 2023 Estimated Professional Process Time	FY 2024 Fee/Cost (Professional Time x FY 2024 Professional Hourly Rate)	FY 2024 Fee/Cost (Rounded)
10B. Evaluation - Part 71 QA program			
Application - approval	14	\$4,499	\$4,500
17. Master Materials License ¹			
Inspection Costs**	476.4	\$153,085	\$153,100
New License	565	\$181,555	\$181,600

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 2023 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.

Export and Import Fees

Section III.A.2

Note: Since 2022 international activities are excluded from fee recovery requirement, fees are not assessed for 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).

FY 2024 MISSION DIRECT BUDGETED RESOURCES				
			IMPORT	T/EXPORT
	<u> </u>	TOTAL		CATIONS
	CONTRACT		CONTRACT	Γ
	\$,K	FTE	\$,K	FTE
NUCLEAR REACTOR SAFETY	74,966.5	1,722.5	0.0	0.0
NUCLEAR REACTOR SAFETY NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	0.0	
CORPORATE	172,391.0	588.0	0.0	
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	0.0	0.0
Figures below in \$, M (unless otherwise indicated) (1) FY 2024 ALLOCATIONS: equals \$, K + FTE*FTE rate (shown	n below)			0.0000
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS				0.00
(3) ALLOCATIONS (equals 1 - 2)				0.00
(4) GENERIC TRANSPORTATION RESOURCES (allocated)				
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation	4)		0.00	
(6) FY 2024 TOTAL ALLOCATIONS (after transportation allocat			0.00	
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import	/)		0.00%	
(8) LLW Surcharge				
(9) LLW Surcharge per licensee				
(10) 10 CFR Part 171 billing adjustments				0.00
(11) Adjustments:				0.00
(12) TOTAL FY 2024 ANNUAL FEE (equals 5+8+10+11)				0.00
(13) Number of Licensees				
(14) Fee Per License (equals 12/13)				different for different categories of
				licenses; see
unrounded annual fee amount per license, actual \$		other worksheets		
rounded annual fee, actual \$				
ETE FULLY COCTED DATE /				
FTE FULLY COSTED RATE (average based on budget data, actual \$): See Determination of Hourly Rate for calculations	482,006			

Mission Direct Budgeted Resources Allocated to Import-Export Fee Class

	FY24		FY23		Difference	ce
	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	

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FY2024 Professional Hourly Rate

\$321

Materials Part 170 Fee	FY 2023 Estimated	FY 2024 Fee/Cost (Professional Time x FY	FY 2024
Category	Professional Process Time	2024 Professional Hourly Rate)	Fee/Cost (Rounded)
DETERMINATION OF EXPORT AND	IMPORT PART 170 FE	ES	
FY 2024			
FY 2024 Professional Hourly Rate = \$321			
Export and Import Part 170 Fees	FY 2024 Estimated	FY 2024 Fee/Cost (Professional Time x FY	FY 2024 Fee/Cost
Category	Professional Process Time	2024 Professional	(Rounded)
	(Hours)*	Hourly Rate)	
10 CFR 170.21, Category K	(110410)		
Subcategory			
1	0	0	0
2	0	0	0
3	0	0	0
4 5	0 0	0 0	0 0
	v	v	ŭ
10 CFR 170.31, Category 15			
Subcategory	0	0	0
A B	0	0 0	0 0
C	0	0	0
D	0	0	0
Ē	0	0	Ō
F	0	0	0
G	0	0	0
Н	0	0	0
I	0	0	0
J	0	0	0
K	0	0	0
L	0	0	0
M	0	0	0
N O	0 0	0 0	0 0
O P	0	0	0
Q	0	0	0
R	0	0	0
K	O	O .	U

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.

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 2017 through 2021 data and the FY 2023 professional hourly rate. The FYs 2017-2021 reciprocity fee data was provided as part of the FY 2023 biennial review of fees.

FY2024 Professional Hourly Rate \$321

Materials Part 170 Fee

Category

FY 2023 Estimated Professional Process Time

FY 2024 Fee/Cost (Professional Time x FY 2024 Professional Hourly Rate)

DETERMINATION OF RECIPROCITY PART 170 FEES FY 2024

NOTES:

The reciprocity application and revision fees are determined using FYs 2017-2021 data*, and the FY 2024 professional hourly rate.

nlication fee includes average costs for inspections, average cessing initial filings of NRC Form 2/1

and average costs for processing changes to the initial filings of NRC Fo	orm 241.		
FY 2024 Professional Hourly Rate:	\$321		
Average inspection costs: Reciprocity Part 170 Fee		Avg Inspection Costs (Avg. no. of hours for insp. x	Total Amount
Fee Category 16		professional hourly rate) Rounded	
Inspection (Average hours 34.4)		\$11,100	
Number of Inspections Conducted for FY17-21	130 <u>0</u>		
Total	130		\$360,750
Average for the 5 years	32.5	# 700	
Initial 241s (Average hours of inspection 2.3) Number of Completions for FY17-21	846	\$700	
Number of Completions for F117-21	<u>0</u>		
Total	<u>0</u> 846		\$148,050
*Average for the 5 years	211.5		Ψ140,000
Revised 241s (Average hours of inspection 0.5)		\$200	
Number of Completions for FY17-21	6209		
	<u>0</u>		****
Total	6209		\$310,450
Average for the 5 years	1552.25		
APPLICATION FEE:			
Amount for inspections [Cost/Initial 241 Avg.*]	\$1,706		
Amount for initial filing of NRC Form 241[Cost/Initial 241 Avg.*]	\$700		
Amount for revisions filing of NRC Form 241 [Cost/Initial 241 Avg.*]	\$1,468		
Total Application Fee	\$3,874		
Application Fee Rounded	\$3,900		
** data based on FY 2023 Biennial Review			

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.

FY2024 Professional Hourly Rate

\$321

Materials Part 170 Fee

Category

FY 2023 Estimated Professional Process Time

FY 2024 Fee/Cost (Professional Time x FY 2024 Professional Hourly Rate)

DETERMINATION OF GENERAL LICENSE REGISTRATION FEE, FY 2024 (FEE CATEGORY 3Q)

	<u>Total</u> GL Resources	% Supporting Registrable GLs	<u>Total Supporting</u> Registrable GLs
NMSS GL Program	GL Resources	Registrable GLS	Registrable GLS
budgeted FTE			
Regions			0.00
HQ			1.90
budgeted contract \$ Regions			\$0
HQ			\$211,000
full cost of FTE	\$482,006		\$482,006
Total budgeted resources, NMSS GL Program (equals full cost of FTE + contract \$)			\$1,126,812
Less: portion of budgeted resources associated w/fee exempt GLs			
(nonprofit educational)			\$39,438
net to be recovered			\$1,087,374
fee assuming 499 registrable GLs			\$2,179.11
fee, rounded			\$2,200

Data based on the NRC budget documents and the 10/22 email (NMSS GL program).

Fees Collected for Prior Year

As part of the NRC's fees transformation, beginning with the FY 2019 final fee rule work papers, we have compared the FY 2023 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 2023 Actual Part 170-User Fees % of Total Collections for the Fee Class			FY 2022 Actual Part 171-Annual Fees % of Total Collections for the Fee Class
Fee-Relief Activities	100%	0%	100%	0%
Operating Power Reactors	23%	77%	25%	75%
Fuel Facilities	31%	69%	36%	64%
Spent Fuel Storage/Reactor				
Decommissioning	28%	72%	31%	69%
Non-Power Production or				
Utilization Facilities	92%	8%	97%	3%
Uranium Recovery	57%	43%	69%	31%
Nuclear Materials Users	3%	97%	3%	97%
Rare Earth	100%	0%	100%	0%
Transportation	61%	39%	70%	30%
Export and Import Fees	0%	0%	0%	0%
Total	24%	76%	26%	74%

NRC will report fees collected for the prior fiscal year, by fee class, beginning with the FY 2018 final fee rule workpapers. Each fee class data includes 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

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

	FY24		FY23		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	200		200				
LLW Regulation & Oversight	262	4.7	262	4.7	0	0.0	
Rulemaking							
Rulemaking	88	2.5	88	3.2	0	(0.7)	
Total Direct Resources	350	7.2	350	7.9	0	(0.7)	
Grand Total Nuclear Materials & Waste Safety	350	7.2	350	7.9	0	(0.7)	
TOTAL GENERIC LOW LEVEL WASTE	350	7.2	350	7.9	0	(0.7)	
Total value of budgeted resources for fee class(mission direct FTE x full							
cost of FTE + mission direct contract \$)	\$3,820		\$4,023		\$(202)		

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Low-Level Waste Surcharge for FY 2024 Proposed Fee Rule

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 2018 – 2022) based on the DOE MIMS Class. The following were the results as of 03/13/2023:

Power Reactor: 73.3% Fuel Facilities: 8.8% Materials: 17.9%

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: 73.3% Fuel Facilities: 8.8% Materials (NRC): 2.3%

Materials (AS): 15.6% *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% - 15.6% = 84.4%).

 Power Reactor
 73.3%/84.4% = 86.9%

 Fuel Facilities
 8.8%/84.4% = 10.4%

 Materials (NRC)
 2.3%/84.4% = 2.7%

Operating Power Reactors

Section III.B.2.a

Table VI

In FY 2024, the NRC proposes to collect \$515.9 million in annual fees from the operating power reactors fee class. The fee-recoverable budgeted costs are divided equally among the 94 licensed operating power reactors. This results in a FY 2024 proposed annual fee of \$5,488,000 per operating power reactor. Additionally, the NRC estimates that each licensed operating power reactor will be assessed the FY 2024 spent fuel storage/reactor decommissioning proposed annual fee of \$330,000. The NRC estimates that the combined FY 2024 proposed annual fee for each operating power reactor will be \$5,818,000.

Note: In FY 2016, the NRC amended 10 CFR 171.15 to establish a variable annual fee structure for light-water reactor (LWR) small modular reactors (SMRs) (81 FR 32617; May 24, 2016). In FY 2023, the NRC further amended part 171.5 to: 1) expand the applicability of the SMR variable fee structure to include non-LWR SMRs; and 2) establish an additional minimum fee and variable rate applicable to SMRs with a licensed thermal power rating of less than or equal to 250 megawatts-thermal (MWt) (88 FR 39120; June 15, 2023). This revision to the SMR variable annual fee structure retained the bundled unit concept for SMRs and the approach for calculating fees for reactors, or bundled units, with licensed thermal power ratings greater than 250 MWt. Currently, there are no operating SMRs; therefore, the NRC will not assess an annual fee in FY 2024 for this type of licensee.

FY 2024 MISSION DIRECT BUDGETED RESOURCES				
11 2024 MIGGIGAL SINCEOL BOSOCIES NECOCIOCO				
	TO	TAL		ER REACTORS OCATIONS
	CONTRACT	IAL	CONTRACT	
	\$,K	FTE	\$,K	FTE
NUCLEAR REACTOR SAFETY	74,966.5	1,722.5	59,698.0	1274.
NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	51.0	2.
CORPORATE	172,391.0	588.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	59,749.0	1276.7
Figures below in \$, M (unless otherwise indicated)				
(1) FY 2024 ALLOCATIONS: equals \$, K + FTE*FTE rate (sho	wn below)			675.1
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS				165.3
(3) ALLOCATIONS (equals 1 - 2)				509.9
(4) GENERIC TRANSPORTATION RESOURCES (allocated)				0.6
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation		510.5		
(6) FY 2024 TOTAL ALLOCATIONS (after transportation alloc	cation) (equals 2+5)			675.7
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, imp	ort/export alloc, small entity)			83.3%
(8) LLW Surcharge				3.3
(9) LLW Surcharge per licensee				0.0
(10) 10 CFR Part 171 billing adjustments				2.1
(11) Adjustments:				0.0
(12) TOTAL FY 2024 ANNUAL FEE (equals 5+8+10+11)				515.9
(13) Number of Licensees				94.0
(14) Fee Per License (equals 12/13)		5.5		
unrounded annual fee amount per license, actual \$				5,488,098
rounded annual fee, actual \$				5,488,000
FTE FULLY COSTED RATE (average based on budget data, actual \$): See Determination of Hourly Rate for calculations	482,006			

Mission Direct Budgeted Resources Allocated to Power Reactors Fee Class

	FY24		FY23		Difference	
	Contract (\$,K)	FTE	Contract (\$,K)	FTE	Contract (\$,K)	FTE
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: NEW REACTORS						
PRODUCT LINE/ PRODUCTS:						
Licensing						
Combined Licenses	815	24.9	150	10.6	665	14.3
Design Certification	260	31.9	188	17.2	72	14.7
EDO Operations	0	1.0	0	1.0	0	0.0
IT Infrastructure	0	0.0	1,441	2.0	(1,441)	(2.0
Licensing Actions	50	6.8	50	3.5	0	3.3
Licensing Support	197	27.0	1,702	24.8	(1,505)	2.2
Mission IT	184	1.1	1,772	3.1	(1,588)	(2.0
Part 50	1,540	57.2	43	1.0	1,497	56.2
Operator Licensing	0	0.0	0	0.0	0	0.0
Policy Advice & Outreach	0	1.5	0	1.0	0	0.5
Pre-Application Reviews	460	18.5	1,250	53.0	(790)	(34.5
Oversight	400	10.0	1,200	00.0	(100)	(04.0
Allegations & Investigations	0	0.0	0	1.9	0	(1.9
Construction Inspection	0	0.0	0	12.0	0	(12.0
Emergency Preparedness	0	0.5	0	0.5	0	0.0
Enforcement	4	2.8	16	3.0	(12)	(0.2
Security	203	1.2	203	0.7	0	0.5
Vendor Inspection	40	0.5	40	0.5	0	0.0
Research	40	0.5	40	0.5	0	0.0
New Reactors Research	3,320	12.0	3,641	11.0	(321)	1.0
Rulemaking (PL)	3,320	12.0	3,041	11.0	(321)	1.0
Rulemaking	400	4.0	536	6.3	(136)	(2.3
Rulemaking Support	0	1.3	0	2.5	0	(1.2
Training	- U	1.0	0	2.0	- 0	(1.2
Mission Training	676	8.0	678	7.0	(2)	1.0
3					` '	
Mission IT	211	0.0	66	0.0	145	0.0
Organizational Development	21	0.0	21	0.0	0	0.0
Entry Level Hiring Total Direct Resources	0	5.0 205.2	11,797	5.0 167.6	0	0.0 37.6
Total Direct Resources	8,381	205.2	11,797	107.0	(3,416)	37.0
PROGRAM: NUCLEAR REACTOR SAFETY						
BUSINESS LINE: OPERATING REACTORS						
PRODUCT LINE/PRODUCTS:						
Event Response	4.770		0.700	44.0	(0.044)	
Mission IT/Infrastructure Response Operations	4,778 125	15.5 16.6	6,792 125	14.0 20.0	(2,014)	1.5
Response Operations Response Program	500	16.5	0	16.5	500	(3.4 0.0
Other Response Activities	1,200	0.4	0	0.0	1,200	0.4
Licensing	,					
EDO Operations	0	5.0	0	4.0	0	1.0
Emergency Preparedness	0	3.5	0	3.7	0	(0.2
License Renewal Licensing Actions	1,940 909	61.3 129.3	2,837 1,461	58.3 129.0	(897) (552)	3.0 0.3
Licensing Support	2,102	76.2	2,425	90.8	(323)	(14.6
Mission IT/Infrastructure	4,207	4.0	1,024	0.0	3,183	4.0
Operator Licensing	100	40.6	100	40.6	0	0.0
Policy Outreach	0	3.0	0	3.0	0	0.0
Research & Test Reactors	300	5.3	0	7.0	300	(1.7
RIC	860	1.0	800	1.0	60	0.0
Security	175	6.9	175	6.9	0	0.0
Oversight Allegations & Investigations	25	44.0	25	40.0		1.0
Allegations & Investigations Emergency Preparedness	25	44.2 19.8	25	42.3 19.6	0	1.9 0.2
Enforcement	66	16.4	118	15.9	(52)	0.5
Event Evaluation	0	27.9	0	27.9	0	0.0
Inspection	847	302.1	630	305.6	217	(3.5
Information Services	1,921	0.0	1,912	0.0	9	0.0
IM Technologies	11	0.0	0	0.0	11	0.0
IT Infrastructure Mission IT	6,169 6,078	1.0 4.0	7,241 9,599	1.0 4.0	(1,072) (3,521)	0.0
Security	4,672	59.2	4,519	59.2	153	0.0
Vendor Inspection	0	9.7	0	9.7	0	0.0
Research	,			2.2	1 1	

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Mission Direct Budgeted Resources Allocated to Power Reactors Fee Class

	FY24		FY23		Difference	се
	Contract (\$,K)	FTE	Contract (\$,K)	FTE	Contract (\$,K)	FTE
Aging & Materials Research	0	18.0	5,237	17.3	(5,237)	0.7
Evaluation and Evidence	500	7.0	150	7.0	350	0.0
Engineering Research	300	22.0	2,870	21.9	(2,570)	0.0
Mission IT	3,024	3.0	3,445	3.0	(421)	0.0
Mission IT Infrastructure	526	0.0	3,445	0.0	526	0.0
Reactor Research Support	1.400	13.0	1,000	11.0	400	2.0
Risk Analysis	2,904	44.8	11,300	45.3	(8,396)	(0.5
Systems Analysis Research	1,300	16.2	6,442	16.5	(5,142)	(0.3
Rulemaking (PL)	1,300	10.2	0,442	10.5	(5,142)	(0.5
Rulemaking (PL)	210	21.6	100	18.2	110	3.4
Rulemaking Support	300	10.6	300	11.8	0	(1.2
Training Support	300	10.0	300	11.0	0	(1.2
Entry Level Hiring	0	18.0	0	18.0	0	0.0
Organizational Development	105	0.0	105	0.0	0	0.0
Mission IT	39	0.0	398	0.0	(359)	0.0
Mission Training	3,724	25.8	3,704	25.8	20	0.0
Total Direct Resources	51,317	1,069.4	74,834	1,075.8	(23,517)	
Total Direct Resources	51,317	1,069.4	74,834	1,075.8	(23,517)	(6.4
Grand Total Nuclear Reactor Safety	59,698	1,274.6	86,631	1,243.4	(26,933)	31.2
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: FUEL FACILITIES						
PRODUCT LINE/PRODUCTS:						
Licensing						
Licensing Actions	0	0.4	0	0.0	0	0.4
Total Direct Resources	0	0.4	0	0.0	0	0.4
Total Billot Noodalood		0.1		0.0		<u> </u>
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: NUCLEAR MATERIALS USERS						
PRODUCT LINE/PRODUCTS:						
Rulemaking (PL)						
Rulemaking Support	0	0.1	0	0.0	0	0.1
Oversight		0.1	0	0.0	-	0.
IT Infrastructure	46	0.0	0	0	46	0.0
Inspection	5	0.0	5	0.0	0	0.0
State, Tribal and Federal Programs		0.0	0	0.0		0.0
Liaison	0	1.4	0	1.1	0	0.3
Training					<u> </u>	0.0
Mission Training	0	0.2	0	0.2	0	0.0
Total Direct Resources	51	1.7	5	1.3	46	0.4
Total Birosc Noodardoo		1.7		1.0	10	<u> </u>
	51.0	2.1	5.0	1.3	46	0.8
Grand Total Nuclear Materials & Waste Safety	51.0	۷.۱	3.0	1.0	70	0.0
Grand Total Nuclear Materials & Waste Safety						
Grand Total Nuclear Materials & Waste Safety						
Grand Total Nuclear Materials & Waste Safety TOTAL POWER REACTORS	59,749	1,276.7	86,636	1,244.7	(26,887)	32.0
TOTAL POWER REACTORS	59,749	1,276.7	86,636	1,244.7	(26,887)	32.0
	59,749 \$675,126	1,276.7	86,636 \$665,329	1,244.7	(26,887) \$9,797	32.0

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.

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OPERATING POWER REACTOR ANNUAL FEE FY 2024

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)	\$6	75,126,604
ANNUAL FEE PER REACTOR (rounded) (BUDGETED COSTS DIVIDED BY 94 OPERATING POWER REACTORS)	\$	5,488,000
PLUS SPENT FUEL STORAGE/ REACTOR DECOMMISSIONING ANNUAL FEE		\$330,000
TOTAL ANNUAL FEE PER LICENSE	\$	5,818,000

Consumer Price Index* Trend Analysis

Year	Jan	Feb	Mar	Apr	Мау	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
Average	2.7	2.6	2.7	2.7	2.7	2.7	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.

Reconciliation of Operating & New Reactor Business Line vs. Fee Class (Dollars in thousands)	Rea	ctor Business	s Lines (CBJ)			
	(Contract \$	FTE			
Product Lines Advanced Reactors		14,868.0	77.6			
Event Response		6,603.0	49.0			
Generic Homeland Security		0.0	7.0			
International Activities		190.0	33.0			
Licensing		14,969.0	545.0			
Oversight Rulemaking		20,038.0 910.0	496.0 37.5			
Research		13,274.0	136.0			
Mission Support/Supervisors		2,227.5	368.0			
State/Tribal/Federal Programs		0.0	0.0			
Training		5,689.0	58.0			
Travel	•	11,066.0	1,807.1			
	\$	89,834.5	1,807.1			
FTE rate \$226,900 times 1,447.3 FTEs; \$233,580 times 249.2 FTEs; \$239,350 times 33.0 FTEs; \$249,170 times 77.6 FTEs (includes Salaries & Benefits only)				\$ 413,838.6	-	
Total Business Line Budget (BL)	\$	89,834.5		\$ 413,838.6	=	\$ 503,673.1
	0	perating Powe Fee Cla				
		(Proposed F	ee Rule)			
Deductions from BL resources						
Advanced Reactors ¹		(14,868.0)	\$ (77.6)			
Event Response 5		-	-			
Generic Homeland Security ¹		-	(7.0)			
International Activities ¹		(190.0)	(33.0)			
Licensing ³ , ⁵		(870.0)	(39.0)			
Oversight ³		(2.0)	(6.7)			
Research		-	- 1			
Rulemaking ³		-	0.0			
Mission Support/Supervisors ²		(2,227.5)	(368.0)			
Training ³		(913.0)	(1.2)			
Travel ²		(11,066.0)	0.0			
		(\$30,136.5)	(532.5)			
Increases from Other resources		0.0	0.4			
Licensing ⁵		0.0	0.4			
Oversight ^{4, 5}		51.0	0.0			
Event Response ⁵		0.0	0.0			
Rulemaking ⁴		0.0	0.1			
State/Tribal/Federal Programs ⁴		0.0	1.4			
Training ⁴		0.0 \$51.0	0.2 2.1			
		φ51.0	2.1			
BL resources w/ fee rule allocations	\$	59,749.0	1,276.7			
FTE fully costed rate \$482,006 times 1276.7 FTEs (includes Salaries, Benefits, indirect resources & agency support)				\$ 615,377.1		
Total Fee Class Budget	\$	59,749.0		\$ 615,377.1	=	\$ 675,126.06
Variances	\$	(30,085.5)	(530)	\$ 201,538.4		\$ 171,452.9
Notes:						
Deductions include: Exclusion Items 1, Indirect resources 2, resources	s alloc	ated to other				

Deductions include: Exclusion Items¹, 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)

Spent Fuel Storage/Reactor Decommissioning

Section III.B.2.b

Table VII

For FY 2024, budgeted costs of approximately \$40.9 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 2024 annual fee of \$330,000 per licensee.

FY 2024 MISSION DIRECT BUDGETED RESOURCES				EL STORAGE/ R DECOMM.
		ΓAL		CATIONS
	CONTRACT		CONTRACT	
	\$,K	FTE	\$,K	FTE
NUCLEAR REACTOR SAFETY	74,966.5	1,722.5	1.0	0.0
NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	5,854.5	93.3
CORPORATE	172,391.0 2.386.0	588.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	5,855.5	93.6
Figures below in \$, M (unless otherwise indicated)				
(1) FY 2024 ALLOCATIONS: equals \$, K + FTE*FTE rate (show	n below)			51.0
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS				12.2
(3) ALLOCATIONS (equals 1 - 2)				38.8
(4) GENERIC TRANSPORTATION RESOURCES (allocated)			2.0	
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation			40.7	
(6) FY 2024 TOTAL ALLOCATIONS (after transportation allocation)	ition) (equals 2+5)			52.9
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, impor	t/export alloc, small entity)			6.52%
(8) LLW Surcharge				0.0
(9) LLW Surcharge per licensee				
(10) 10 CFR Part 171 billing adjustments				0.2
(11) Adjustments:				0.000
(12) TOTAL FY 2024 ANNUAL FEE (equals 5+8+10+11)				40.878
(13) Number of Licensees				124
(14) Fee Per License (equals 12/13)			0.330	
unrounded annual fee amount per license, actual \$				329,663
rounded annual fee, actual \$				330,000
FTE FULLY COSTED RATE (average based on budget data, actual \$): See Determination of Hourly Rate for calculations	482,006			

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

PRODUCT LINE PRODUCTS							
Contract (S.K.) FFE Cont		FY24		FY23		Differen	`e
ROGRAM NUCLEAR REACTOR SAFETY BUBINESS LINE: PREMISSION 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Contract (\$,K)	FTE		FTE		
BUSINESS LINE: INFORMATIONS	PROGRAM: NUCLEAR REACTOR SAFETY						
Overlight	BUSINESS LINE: NEW REACTORS						
Allogations & Investigations							
Total Direct Resources 0		0	0.0	0	0.1	0	(0.1)
BUSINESS LINE: OPERATINO REACTORS							(0.1)
BUSINESS LINE: OPERATINO REACTORS							
PRODUCT LIMERPRODUCTS Allequations & Investigations							
Allegations & Investigations							
Enforcement			0.0		0.4		0.4
Rulemaking (PL)							
Training		1	0.1	'	0.1		0.0
Mission Training	Rulemaking (PL)	0	0.0	0	0.0		0.0
Mission IT	Training Mission Training	0	0.0	158	0.0		0.0
Grand Total Nuclear Reactor Safety	Mission IT			0	0.0	0	0.0
ROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY BUSINESS LINE: FUEL FACILITIES Oversight Mission Triffriestructure PROQUECT LINE/PRODUCTS: Oversight Rission IT of the Direct Resources Entrement 19 0.0 0 0.0 119 0.	Total Direct Resources	1	0.3	159	0.2	(158)	0.1
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY	Grand Total Nuclear Reactor Safety	1.0	0.3	159.0	0.3	(158)	0.0
BUSINESS LINE: FUEL FACILITIES	•						
### PRODUCT LINEPRODUCTS: Mission IT/Infrastructure							
Mission IT/Infrastructure	PRODUCT LINE/PRODUCTS:						
Total Direct Resources						110	
ROGRAM: NUCLEAR MATERIALS USERS BUSINESS LINE: NUCLEAR MATERIALS USERS							0
BUSINESS LINE: NUCLEAR MATERIALS USERS	1 Stat Birost 1 tooday and		0.0	Ü	0.0		-
PRODUCT LINE/PRODUCTS	PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
Licensing							
EDO Operations							
Oversight							0.0
Enforcement		0	0.5	U	0.5	U	0.0
Training	Enforcement						0.0
Mission Training		5	0.0	5	0.0	0	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY BUSINESS LINE: DECOMMISSIONING AND LOW LEVEL WASTE PRODUCT LINE: PRODUCTS: Licensing Decommissioning Licensing Actions 1,250 16.6 550 7.8 700 840 10.0 17 Infrastructure 623 0.0 588 0.0 265 0.0 10.1 10.0 0.0 0.5 0.0 10.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.		0	0.2	0	0.2	0	0.0
BUSINESS LINE: DECOMMISSIONING AND LOW LEVEL WASTE PRODUCT LINE/PRODUCTS:	Total Direct Resources	107.0	1.5	307.0	1.5	(200)	0.0
BUSINESS LINE: DECOMMISSIONING AND LOW LEVEL WASTE PRODUCT LINE/PRODUCTS:	PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
Licensing	BUSINESS LINE: DECOMMISSIONING AND LOW LEVEL WASTE						
Decommissioning Licensing Actions							
Mission T		1.250	16.6	550	7.8	700	8.8
Policy Advice & Outreach 0 1.0 0 0.5 0 0.5 0 0.5 Inspection 0 10.9 0 9.8 0 1.1 Rulemaking	Mission IT					(44)	0.0
Dispection 1.5							0.0
Rulemaking Rulemaking (PL)		0	1.0	0	0.5	0	0.5
Rulemaking (PL)		0	10.9	0	9.8	0	1.1
Training	Rulemaking (PL)	0	0.6	0	0.0	0	0.6
Mission Training 230 0.0 246 0.0 (16) 0.0 Entry Level Hiring 0 2.0 0 0.0 0 2.0 Total Direct Resources 2,154 31.1 1,249 18.1 905 13.0 PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY BUSINESS LINE: SPENT FUEL STORAGE AND TRANSPORTATION PRODUCT LINE/PRODUCTS: Licensing 0 0.0 75 2.0 (75) (2.0 Licensing Actions 10 1.7 10 1.5 0 0.2 Licensing Support 150 10.5 150 10.4 0 0 0.1 Mission IT/Infrastructure 361.5 0.0 163 0.0 199 0.0 Policy Outreach 0 2.0 0 2.0 0 0.0 Security 0 4.0 0 4.0 0 0 0 Allegations and Investigations 0 0.2 0 0.0 0 0 0 0 0 0 0 0 0 <t< td=""><td>Training</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Training						
Total Direct Resources 2,154 31.1 1,249 18.1 905 13.0							0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY BUSINESS LINE: SPENT FUEL STORAGE AND TRANSPORTATION PRODUCT LINE/PRODUCTS: Licensing Environmental Reviews Environmental Reviews 10 0.0 75 2.0 (75) (2.0 (2.0 (75) (2.0 (1.0 (1.0 (1.0 (1.0 (1.0 (1.0 (1.0 (1							13.0
BUSINESS LINE: SPENT FUEL STORAGE AND TRANSPORTATION PRODUCT LINE/PRODUCTS:				, .			
PRODUCT LINE/PRODUCTS:			+				
Environmental Reviews 0 0.0 75 2.0 (75) (2.0 Licensing Actions 10 1.7 10 1.5 0 0.2 Licensing Support 150 10.5 150 10.4 0 0.2 Mission IT/Infrastructure 361.5 0.0 163 0.0 199 0.0 Policy Outreach 0 2.0 0 2.0 0 0.0 Security 0 4.0 0 4.0 0 4.0 0 0.0 Storage Licensing 440 18.5 440 20.0 0 0.0 Oversight 0 0.2 0 0.2 0 0.0 Enforcement 0 1.0 0 1.0 0 0.0 Security 0 2.1 0 2.0 0 0.1 Inspection 0 13.7 0 12.9 0 0.8 Research 1,900 3.0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
Licensing Actions 10 1.7 10 1.5 0 0.2 Licensing Support 150 10.5 150 10.4 0 0.1 Mission IT/Infrastructure 361.5 0.0 163 0.0 199 0.0 Policy Outreach 0 2.0 0 2.0 0 0.0 Security 0 4.0 0 4.0 0 0.0 Storage Licensing 440 18.5 440 20.0 0 0.2 Oversight 0 0.2 0 0.2 0 0.2 Allegations and Investigations 0 0.2 0 0.2 0 0.0 Enforcement 0 1.0 0 1.0 0 0.0 Security 0 2.1 0 2.0 0 0.1 Inspection 0 13.7 0 12.9 0 0.8 Research 1,900 3.0 1,475 3.4 425 (0.4							
Licensing Support 150 10.5 150 10.4 0 0.1 Mission IT/Infrastructure 361.5 0.0 163 0.0 199 0.0 Policy Outreach 0 2.0 0 2.0 0 0.0 Security 0 4.0 0 4.0 0 0.0 Storage Licensing 440 18.5 440 20.0 0 0.5 Oversight 0 0.2 0 0.2 0 0.2 0 0.0 Enforcement 0 1.0 0 1.0 0 0.0 Security 0 2.1 0 2.0 0 0.1 Inspection 0 13.7 0 12.9 0 0.8 Research 1,900 3.0 1,475 3.4 425 (0.4							(2.0) 0.2
Policy Outreach 0 2.0 0 2.0 0 0.0 Security 0 4.0 0 4.0 0 0.0 Storage Licensing 440 18.5 440 20.0 0 0.1 Oversight	Licensing Support	150	10.5	150	10.4	0	0.1
Security 0 4.0 0 4.0 0 0.0 Storage Licensing 440 18.5 440 20.0 0 (1.5 Oversight 0 0.2 0 0.2 0 0.2 Allegations and Investigations 0 0.2 0 0.2 0 0.0 Enforcement 0 1.0 0 1.0 0 0.0 Security 0 2.1 0 2.0 0 0.1 Inspection 0 13.7 0 12.9 0 0.8 Research 1,900 3.0 1,475 3.4 425 (0.4		361.5	0.0				0.0
Storage Licensing 440 18.5 440 20.0 0 (1.5) Oversight 0 0.2 0 0.2 0 0.0 Allegations and Investigations 0 0.2 0 0.2 0 0.0 Enforcement 0 1.0 0 1.0 0 0.0 Security 0 2.1 0 2.0 0 0.1 Inspection 0 13.7 0 12.9 0 0.8 Research 0 1,900 3.0 1,475 3.4 425 (0.4							0.0
Allegations and Investigations 0 0.2 0 0.2 0 0.0 Enforcement 0 1.0 0 1.0 0 0.0 Security 0 2.1 0 2.0 0 0.1 Inspection 0 13.7 0 12.9 0 0.8 Research 1,900 3.0 1,475 3.4 425 (0.4	Storage Licensing						(1.5)
Enforcement 0 1.0 0 1.0 0 0.0 Security 0 2.1 0 2.0 0 0.1 Inspection 0 13.7 0 12.9 0 0.8 Research 0 3.0 1,475 3.4 425 (0.4 Waste Research 1,900 3.0 1,475 3.4 425 (0.4	Oversight		0.0		0.0		0.0
Security 0 2.1 0 2.0 0 0.1 Inspection 0 13.7 0 12.9 0 0.8 Research 1,900 3.0 1,475 3.4 425 (0.4							0.0
Research 1,900 3.0 1,475 3.4 425 (0.4	Security	0	2.1	0	2.0	0	0.1
Waste Research 1,900 3.0 1,475 3.4 425 (0.4		0	13.7	0	12.9	0	8.0
		1,900	3.0	1,475	3.4	425	(0.4)
		,,,,,,	-	, -			\-\ \-\ \-\ \-\ \

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

T			T			
	FY24		FY23		Difference	се
	Contract (\$,K)	FTE	Contract (\$,K)	FTE	Contract (\$,K)	FTE
Rulemaking (PL)	0	2.5	0	1.8	0	0.7
Rulemaking Support	400	0.5	400	0.2	0	0.3
Training						
Mission Training	208	0.0	202	0.0	6	0.0
Organizational Development	5	0.0	6	0.0	(1)	0.0
Entry Level Hiring	0	1.0	0	1.0	0	0.0
Total Direct Resources	3,474.5	60.7	2,921	62.4	554	(1.7)
Grand Total Nuclear Materials & Waste Safety	5,854.5	93.3	4,636.0	82.3	1,219	11.0
TOTAL SPENT FUEL STORAGE & REACTOR DECOMM.	5,855.5	93.6	4,636	82.3	1,219	11.0
Total value of budgeted resources for fee class(mission direct FTE x full cost of FTE						
+ mission direct contract \$)	\$50,971		\$42,899		\$8,072	

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SPENT FUEL STORAGE/REACTOR DECOMMISSIONING ANNUAL FEE FY 2024

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 Idaho Spent Fuel Facility	72-025
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 \$40.9 million by the total number of licensees 124. This results in an annual fee (rounded) of \$330,000 per license.

Reconciliation of Spent Fuel Storage/ Transportation Business Line vs. Fee Class (Dollars in thousands)	Trai	Spent Fuel St nsportation Bu (CBJ)				
5	C	ontract \$	FTE			
Product Lines Event Response		0.0	0.0			
Generic Homeland Security International Activities Licensing Oversight		0.0 0.0 2,506.0 0.0	0.0 1.5 55.0 19.0			
Research		1,900.0	3.0			
Rulemaking		400.0	5.0			
Mission Support/Supervisors		1.0	15.0			
State/Tribal/Federal Programs		0.0 301.0	0.0 2.0			
Training Travel		476.0	0.0			
Havei	\$	5,584.0	100.5			
	Ψ	0,000				
FTE rate \$231,150 times 99.0 FTEs; \$239,400 times 1.5 FTE (includes Salaries & Benefits only)				\$ 23,243.0		
Total Business Line Budget (BL)	\$	5,584.0		\$ 23,243.0	=	\$ 28,827.0
	Sp	ent Fuel Storag				
	Foo	Decommission Class (Propose				
	1 00	Olass (Fropose	sa i ce itale,			
Deductions from BL resources						
Event Response ³		0.0	0.0			
Generic Homeland Security ¹		0.0	0.0			
International Activities ¹		0.0	(1.5)			
Licensing ³		(1,544.5)	(18.3)			
Oversight ³		0.0	(2.0)			
Mission Support/Supervisors ²		(1.0)	(15.0)			
Research ³		0.0	0.0			
Rulemaking ³		0.0	(2.0)			
State/Tribal/Federal Programs ³		0.0	0.0			
Training ³		(88.0)	(1.0)			
Travel ²		(476.0)	0.0			
Increases from Other resources		(\$2,109.5)	(39.8)			
International Activities ⁴		0.0	0.0			
Licensing ⁴		2024.0	18.1			
Oversight ⁴		127.0	12.0			
Rulemaking ⁴		0.0	0.6			
Training ⁴		230.0	2.2			
9		2381.0	32.9			
BL resources w/ fee rule allocations	\$	5,855.5	93.6			
FTE fully costed rate \$482,006 times 93.6 FTE				\$ 45,115.8		
Total Fee Class Budget	\$	5,855.5		\$ 45,115.8	=	\$ 50,971.26
Variances	\$	271.5	(6.9)	\$ 21,872.8		\$ 22,144.3
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)

Fuel Facilities

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

The FY 2024 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 \$24.9 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 2024 MISSION DIRECT BUDGETED RESOURCES				
			FUEL FA	CILITY
	TO	ΓAL	ALLOCA	
	CONTRACT		CONTRACT	
	\$,K	FTE	\$,K	FTE
NUCLEAR REACTOR SAFETY	74,966.5	1,722.5	0.0	0.0
NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	3,342.3	60.3
CORPORATE	172,391.0	588.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	3,342.3	60.3
Figures below in \$, M (unless otherwise indicated)				
(1) FY 2024 ALLOCATIONS: equals \$, K + FTE*FTE rate (show	vn below)			32.4
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS		10.5		
(3) ALLOCATIONS (equals 1 - 2)		21.9		
(4) GENERIC TRANSPORTATION RESOURCES (allocated)		2.5		
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation		24.4		
(6) FY 2024 TOTAL ALLOCATIONS (after transportation alloc		34.9		
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, impo	ort/export alloc, small entity)			4.30%
(8) LLW Surcharge				0.4
(9) LLW Surcharge per licensee				
(10) 10 CFR Part 171 billing adjustments				0.1
(11) Adjustments:				0.00
(12) TOTAL FY 2024 ANNUAL FEE (equals 5+8+10+11)				24.9
(13) Number of Licensees				
(14) Fee Per License (equals 12/13)				different for different categories of
				licenses; see
unrounded annual fee amount per license, actual \$				other worksheets
rounded annual fee, actual \$				
FTE FULLY COSTED RATE (average based on budget data, actual \$): See Determination of Hourly Rate for calculations	482,006			

Mission Direct Budgeted Resources for Fuel Facilities Fee Class

	FY24		FY23		Difference	e
	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	5	0.0	(5)	0
Total Direct Resources	0	0.0	5	0.0	(5)	0
Grand Total Nuclear Reactor Safety	0.0	0.0	5	0.0	(5)	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: FUEL FACILITIES						
PRODUCT LINE/PRODUCTS:						
Event Response						
Response Operations	90	2.2	45	2.0	45.0	0.2
Licensing						
Licensing Actions	2,823	25.2	1,400	20.7	1,423.3	4.5
Policy Outreach	0	0.0	0	0.0	0.0	0.0
Security	0	2.1	0	2.1	0.0	0.0
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	19.7	0	17.7	0.0	2.0
IT Infrastructure	0	0.0	387	0.0	(387.0)	0.0
Mission IT	0 50	0.0	37 50	0.0	(37.0)	0.0
Security Rulemaking (PL)	50	4.5	50	4.5	0.0	0.0
Rulemaking (PL)	25	2.0	0	1.0	25.0	1.0
Training	25	2.0	0	1.0	25.0	1.0
Mission Training	218	0.0	211	0.0	7.0	0.0
Mission IT	17	0.0	18	0.0	(1.0)	0.0
Organizational Development	5	0.0	5	0.0	0.0	0.0
Entry Level Hiring	0	1.0	0	1.0	0.0	0.0
Total Direct Resources	3,238.3	59.5	2,163.0	51.8	1,075.3	7.7
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: NUCLEAR MATERIALS USERS						
PRODUCT LINE/PRODUCTS:						
Licensing						
Mission IT	100	0.0	0	0.0	100.0	0.0
Oversight			-			
Inspection	4	0.0	4	0.0	0.0	0.0
State Tribal and Federal Programs						
Liaison	0	0.6	0	0.5	0.0	0.1
Training						
Mission Training	0	0.2	0	0.2	0.0	0.0
Total Direct Resources	104.0	8.0	4.0	0.7	100.0	0.1
Grand Total Nuclear Materials & Waste Safety	3,342.3	60.3	2,172.0	52.5	1,170.3	7.8
TOTAL FUEL FACILITY	3,342.3	60.3	2,172	52.5	1,170.3	7.8
Total value of budgeted resources for fee class(mission direct FTE x full cost of FTE + mission direct contract \$)	\$32,407		\$26,581		\$5,827	
·					. ,	

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FUEL FACILITY ANNUAL FEES FY 2024

10 CFR Part 171 Amount

Less Billing Adjustment Less Recission Adjustment \$24,371,569 107,483 0

TOTAL \$24,479,052

Allocation of 10 CFR Part 171 Amount to Safety/Safeguards

 SAFETY
 SAFEGUARDS
 TOTAL
 LLW
 FEE

 \$13,106,348
 \$11,372,704
 \$24,479,052
 \$397,326
 \$24,876,379

TOTAL ANNUAL

EFFORT FACTORS

			NUMBER OF LICENSES		Safety		Safeguards		Total				
FEE CATEO	GORY		LICENSES			%		%		%			
1A(1)(a)	SSNM (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	% of total	189 53.5%	100.0%	164 46.5%	100%	353	100%			
												(5)	
ALLOCATION	ON to CATEGORY											TOTAL ANNUAL	FY 2024
					(1)		(2)		(3)		(4)	FEE PER	Annual Fee
Fee Catego	ry				. ,		,		` '		. ,	LICENSE	Rounded
1A(1)(a)	SSNM (HEU)		2		\$6,102,427		\$6,310,464		\$12,412,890		\$201,477	\$6,307,184	\$6,307,000
1A(1)(b)	SNM (LEU)		3		4,854,203		1,456,261		6,310,464		\$102,427	\$2,137,630	\$2,138,000
1A(2)(a)	LIMITED OPS (Paducah) OTHERS (Gas		1		208,037		1,525,607		1,733,644		\$28,139	\$1,761,783	\$1,762,000
1A(2)(b)	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		1,109,532		1,594,952		2,704,485		\$43,897	\$2,748,382	\$2,748,000
2A(1)	UF6 (Honeywell)		1		832,149		485,420		1,317,569		\$21,386	\$1,338,955	\$1,339,000
			8		\$13,106,348		\$11,372,704		\$24,479,052		\$397,326		

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

1

NRC FUEL CYCLE FACILITIES FY 2024 ANNUAL FEES - EFFORT FACTOR MATRIX

CATEGORY LIC	LICENSEE		FEE	SO					PROCESSES																		
CATEGORY LIC	LICENSEE			30	LID			LIQ	UID	HEU [OOWN	CONVE	RSION			R	DD/	SCF	RAP/				ITIVE				
		DOCKET	CATEGORY	UF6/M	IETAL	ENRIC	HMENT	UI	F6	BLE	ND	POW	DER	PEL	LET	BUN	IDLE	WA:	STE	HOT	CELL	INFORI	MATION	SUBT	OTALS	TOTAL	NOTE
				S	SG	S	SG	S	SG	S	SG	S	SG	S	SG	S	SG	S	SG	S	SG	S	SG	S	SG		
	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	
(HEU) (SI	(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	
	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	
	obal 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	
(SN	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	
	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	
Conversion Inte	nternational 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	-	-	-	Since International Isotopes is licensed, but did not proceed with construction or operation, it is not assessed an annual fee and is not included in annual fee calculations (i.e., subtotals and totals).
	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		25	NRC authorized Centrus ACP to begin its HALEU demonstration program operations at the Cat II level on September 21, 2023. This change in operations causes the SG effort factor for "Scrap/Waste" to increase from 0 to 1 and the SG factor for both "Enrichment" and "Sensitive Information increases" from 5 to 10. Therefore the SG total increased from 11 to 22. The S total remained the same so overall total increased from 14 to 25.
			•																			T	OTALS	189	164	353	

Le	egend
HIGH =	10
/ODERATE=	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)	Fue	l Facilities Bus (CBJ)	siness Line					
Decident Lines	С	ontract \$	FTE					
Product Lines Event Response Generic Homeland Security		90.0	2.0 3.0					
International Activities		0.0	7.5					
Licensing Oversight		2,823.3 179.0	27.9 27.0					
Research		0.0	0.0					
Rulemaking		25.0	2.0					
Mission Support/Supervisors		1.0 0.0	15.0					
State/Tribal/Federal Programs Training		240.0	0.0 1.0					
Travel		592.0	0.0					
	\$	5,950.3	85.4					
FTE rate \$231,050 times 77.9 FTEs; \$239,360 times 7.5								
FTEs (includes Salaries & Benefits only)				\$	19,794.0			
Total Business Line Budget (BL)	\$	5,950.3		\$	19,794.0	=	\$	25,744.3
Total Business Line Budget (BE)	Ψ	0,000.0		Ψ	19,794.0	_	Ψ	20,744.0
	F	uel Facilities Fo (Proposed Fee						
Deductions from BL resources								
Generic Homeland Security ¹		(2,000.0)	(3.0)					
International Activities ¹		0.0	(7.5)					
Licensing ³		0.0	(0.6)					
Oversight ³		(119.0)	0.0					
Mission Support/Supervisors ² Research ¹		(1.0)	(15.0)					
Travel ²		0.0 (592.0)	0.0 0.0					
Havoi		(\$2,712.0)	(26.1)					
Increases from Other BL resources								
Licensing ⁴		100.0	0.2					
Oversight ⁴		4.0	0.0					
State/Tribal/Federal Programs ⁴ Training ⁴		0.0	0.6					
rraining	-	0.0 \$104.0	0.2 1.0					
BL resources w/ fee rule allocations	\$	3,342.3	60.3					
FTE fully costed rate \$482,006 times 60.3 FTEs (includes Salaries, Benefits, indirect resources & agency support)				\$	29,065.0			
Total Fee Class Budget	\$	3,342.3		\$	29,065.0	=	\$	32,407.26
Variances	\$	(2,608.0)	(25.1)	\$	9,271.0		\$	6,663.0
Notes:								
Deductions include: Exclusion Items ¹ Indirect resources ² resource	es allo	cated to other						

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)

Uranium Recovery Facilities

Section III.B.2.d

Table XI
Table XII
Table XIII
Table XIV

The total FY 2024 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 \$325,000 (rounded).

Of the required annual fee collections, \$271,000 is assessed to DOE's Uranium Mill Tailings Radiation Control Act (UMTRCA) under fee category 18.B. The remaining \$54,300 (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 2024 MISSION DIRECT BUDGETED RESOURCES				
				RECOVERY
	CONTRACT	ΓAL	CONTRACT	CATIONS
	\$,K	FTE	\$,K	FTE
NUCLEAR REACTOR SAFETY	74,966.5	1,722.5	0.0	0.0
NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	0.0	
CORPORATE	172,391.0	588.0	0.0	0.0
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	0.0	1.4
Figures below in \$, M (unless otherwise indicated)				
(1) FY 2024 ALLOCATIONS: equals \$, K + FTE*FTE rate (show	n below)			0.675
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS		0.352		
(3) ALLOCATIONS (equals 1 - 2)		0.323		
(4) GENERIC TRANSPORTATION RESOURCES (allocated)				
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation		0.323		
(6) FY 2024 TOTAL ALLOCATIONS (after transportation alloca	tion) (equals 2+5)			0.675
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import	t/export alloc, small entity)			0.083%
(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 2024 ANNUAL FEE (equals 5+8+10+11)				0.325
(13) Number of Licensees				
(14) Fee Per License (equals 12/13)				different for
				different categories of licenses; see
unrounded annual fee amount per license, actual \$				other worksheets
rounded annual fee, actual \$				
ETE EIII I V COSTED DATE (oversee based on budget date cotual the				
FTE FULLY COSTED RATE (average based on budget data, actual \$): See Determination of Hourly Rate for calculations	482,006			

Mission Direct Budgeted Resources for Uranium Recovery Fee Class

	FY24		FY23		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	0.0	0	0.5	0	(0.5
Uranium Recovery Lic. Actions	0	1.1	0	0.3	0	3.0
Oversight						
Inspection	0	0.3	0	0.2	0	0.1
Total Direct Resources	0	1.4	0	1.0	0	0.4
Grand Total Nuclear Materials & Waste Safety	0	1.4	0	1.0	0	0.4
TOTAL URANIUM RECOVERY	0	1.4	0	1.0	0	0.4
Total value of budgeted resources for fee class(mission direct FTE x full cost of						
FTE + mission direct contract \$)	\$675		\$465		\$210	

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URANIUM RECOVERY ANNUAL FEES FY 2024

TOTAL

TOTAL ANNUAL FEE AMOUNT :

TOTAL ADJUSTMENT:

TOTAL:

\$324,889 0 \$324,889

GROUP 1 Calculation of DOE Annual Fee

Fee				L	ess: Part 170	Total
Categor	<u>y</u>	contract \$	FTE	FTE Rate	Receipts	Fee
18.B.	DOE UMTRCA Budgeted Costs:	\$0	0.90	\$482,006	-\$169,200	\$264,606
	10% x (Total Annual Fee Amount less UMTRCA)					\$6,028

Total: \$270,634 DOE's Annual Fee Rounded: \$271,000

GROUP 2 Calculation of Annual Fee Amount for Remaining UR Licensees

FY 2023
Total
Fee

Remaining Annual Fee Amount: \$54,255

Total: \$54,255

(6)

(7)

(8)

CALCULATION OF ANNUAL FEE AMOUNTS BY CATEGORY:

(1) (2) (3) (4) (5)

FY 2024 Fee Number of **Total Benefit** Total base **Annual Fee Per License Annual Fee** Category Type of Site Category Licenses Benefit Value Percent annual fee Base Adjustments Total 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) 190 190 100% \$54,255 \$54,255 \$0 \$54,255 \$54,300 Expanded In-situ Recovery Facilities 0% \$0 2.A.(2)(c) 0 \$0 \$0 \$0 \$0 In-situ Recovery Resin Facilities 0% \$0 2.A.(2)(d) 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 \$0 \$0 \$0 2.A.(5) 0 0% \$0 \$0

100%

\$54,255

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

TOTAL

Col. 8= Col. 6 + Col. 7

1

190

					OF REGULAT								
	includes				tatus (even if NE ANNUAL I				on only license	ees			
1		10) DE	IEKWIII	NE ANNUAL	FEES FC	JR FY24 FEE	RULE		1	1		
					TY	PE OF OF	PERATING ACT	IVITY	l l				
				Op	perations		Operations		ater Protection				
				W	eight =	W	eight =	we	ight =				
					10		5		10				
Type of Site	Fee Category	No. of Licensees		<u>Benefit</u>	Total Score (=benefit score * weight)	<u>Benefit</u>	Total Score (=benefit score * weight)	<u>Benefit</u>	Total Score (=benefit score * weight)	Total Score, a	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%	0.000
Basic In Situ Recovery Facilities	2(A)2b	1		9	90	2	10	9	90	190	190	100%	1.000
Expanded In Situ Recovery Facilities	2(A)2c	0		0	0	0	0	0	0	0	0	0%	0.000
In-situ Recovery Resin Facilities	2(A)2d	0		0	0	0	0	0	0	0	0	0%	0.000
Resin Toll Milling Facilities	2(A)2e	0		0	0	0	0	0	0	0	0	0%	0.000
Facilities for Disposal of 11e(2) Materials	2(A)3	0		0	0	0	0	0	0	0	0	0%	0.000
Disposal Incident to Operation at Licensed Facilities	2(A)4	0		0	0	0	0	0	0	0	0	0%	0.000
Grand Total											190		1.000
Level of Regulatory Benefit- Scale of 0 to 10 (examples)			Р	rotection	actors under "Op " reflect the reg eric uranium reco	ulatory be	nefit to each lice	,					
None	0												
Minor	2												
Some	5												
Significant	10						1						

TO DETERMINE ANNUAL FEES FOR FY24 FEE RULE													
Type of Site	Fee Category	No. of Licensees	<u>Licensee Name</u>	Docket Number	License Number								
*	2(A)2a	0											
Basic In Situ Recovery Facilities	2(A)2b	1	Crow Butte Resources	04008943	SUA-1534								
Expanded In Situ Recovery Facilities	2(A)2c	0											
In-situ Recovery Resin Facilities	2(A)2d	0											
Resin Toll Milling Facilities	2(A)2e	0											
Facilities for Disposal of 11e(2)													
Materials	2(A)3	0											
Disposal Incident to Operation at Licensed Facilities	2(A)4	0											
Uranium recovery facilities that are li	censed, but not co	nstructed (so no annual	fee is charged)										
Licensee	Docket	License Number											
NuFuels/Crownpoint/Laramide/HRI	04008968	SUA-1580											
Powertech (USA) Inc.	04009075	SUA-1600											

Reconciliation of Decommissioning & Low Level Waste Business Line vs. Fee Class (Dollars in thousands)	Decommissioning & LLW Business Line (CBJ)					
	С	ontract \$	FTE			
Product Lines Event Response		0.0	0.0			
Generic Homeland Security International Activities		0.0 75.0	0.0 2.0			
Licensing		3,568.0	41.9			
Oversight		262.0	24.8			
Research		413.0	0.7			
Rulemaking		88.0	4.2			
Mission Support/Supervisors		1.0	16.0			
State/Tribal/Federal Programs Training		0.0 432.0	0.0 2.0			
Travel		716.0	0.0			
	\$	5,555.0	91.6			
FTE rate \$232,570 times 87.6 FTEs; \$253,920 times 4 FTEs (includes Salaries & Benefits only)				\$ 21,388.8		
Total Business Line Budget (BL)	\$	5,555.0		\$ 21,388.8	=	\$ 26,943.8
	Ura	anium Recov (Proposed	ery Fee Class 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}		(75.0)	(2.0)			
Licensing 3,5		(3,568.0)	(40.8)			
Oversight ³		(262.0)	(24.5)			
Mission Support/Supervisors ²		(1.0)	(16.0)			
Research ³		(413.0)	(0.7)			
Rulemaking ³		(88.0)	(4.2)			
State/Tribal/Federal Programs ³		0.0	0.0			
Training ³		(432.0)	(2.0)			
Travel ²		(716.0) (\$5,555.0)	(90.2)			
Increases from Other resources		(\$5,555.0)	(90.2)			
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	\$	-	1.4			
FTE fully costed rate \$482,006 times 1.4 FTE (includes Salaries, Benefits, indirect resources & agency support)				\$ 674.8		
Total Fee Class Budget	\$	-		\$ 674.8	=	\$ 674.81
Variances	\$	(5,555.0)	(90.2)	\$ (20,714.0)		\$ (26,269.0)
Notes:						
Deductions include: Exclusion Items ¹ , Indirect resources ² , reso	urces a	allocated to				
other fee classes/fee-relief categories ³ and Appropriation change						

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

Non-Power Production or Utilization Facilities

Section III.B.2.e

Table XV

Approximately \$293,000 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 2024. This required annual fee recovery amount is divided equally among the three NPUF licensees subject to annual fees, and results in a FY 2024 annual fee of \$97,700 for each licensee.

FY 2024 MISSION DIRECT BUDGETED RESOURCES							
				R PRODUCTION			
	ТО	OR UTILIZATION FACILITIES ALLOCATIONS					
	CONTRACT						
	\$,K	FTE	\$,K	FTE			
	74.000.5	4.700.5					
NUCLEAR REACTOR SAFETY	74,966.5 32,883.3	1,722.5 460.9	393.0	9.			
NUCLEAR MATERIALS & WASTE SAFETY CORPORATE	172,391.0	588.0	0.5	0.			
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0	0.0	0.			
	,						
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	393.5	9.			
Figures below in \$, M (unless otherwise indicated)							
(1) FY 2024 ALLOCATIONS: equals \$, K + FTE*FTE rate (shown	ı below)			4.876			
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS		4.648					
(3) ALLOCATIONS (equals 1 - 2)		0.228					
(4) GENERIC TRANSPORTATION RESOURCES (allocated)		0.050					
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation		0.278					
(6) FY 2024 TOTAL ALLOCATIONS (after transportation allocat		4.926					
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import		0.607%					
(8) LLW Surcharge		0.000					
(9) LLW Surcharge per licensee							
(10) 10 CFR Part 171 billing adjustments				0.015			
(11) Adjustments:				0.000			
(12) TOTAL FY 2024 ANNUAL FEE (equals 5+8+10+11)				0.2930			
(13) Number of Licensees		3					
(14) Fee Per License (equals 12/13)		0.098					
unrounded annual fee amount per license, actual \$				97,659			
rounded annual fee, actual \$				97,700			
FTE FULLY COSTED RATE (average based on budget data, actual \$): See Determination of Hourly Rate for calculations	482,006						

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

	FY24		FY23		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	380.0	7.6	170.0	8.6	210.0	/4.0	
Oversight	380.0	7.6	170.0	8.6	210.0	(1.0	
Enforcement	0.0	0.0	0.0	0.5	0.0	/O E	
	0.0	1.7	0.0	1.5	0.0	0.5	
Inspection Rulemaking	0.0	1.7	0.0	1.5	0.0	U.2	
Rulemaking (PL)	0.0	0.0	0.0	0.0	0.0	0.0	
Training (FL)	0.0	0.0	0.0	0.0	0.0	0.0	
Mission Training	13.0	0.0	16.0	0.0	(3.0)	0.0	
Total Direct Resources	393.0	9.3	186.0	10.6	207.0	(1.3	
Total Direct Nesources	393.0	9.5	100.0	10.0	201.0	(1.0	
Grand Total Nuclear Reactor Safety	393.0	9.3	186.0	10.6	207.0	(1.3	
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY BUSINESS LINE: NUCLEAR MATERIALS USERS							
PRODUCT LINE/PRODUCTS:							
Oversight							
Inspection	0.5	0.0	1.0	0.0	(0.5)	0.0	
Total Direct Resources	0.5	0.0	1.0	0.0	(0.5)	0.0	
Grand Total Nuclear Materials & Waste Safety	0.5	0.0	1.0	0.0	(0.5)	0.0	
TOTAL NON POWER PROPRIETION OF LITTLE TATION FACILITY	200.7	0.0	407.0	40.0	000.5		
TOTAL NON POWER PRODUCTION OR UTILIZATION FACILITY	393.5	9.3	187.0	10.6	206.5	(1.3	
Total value of budgeted resources for fee class (mission direct FTE x full cost of FTE +							
mission direct contract \$)	\$4,876.2		\$5,115.2		\$(239.0)		

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NON-POWER PRODUCTION OR UTILIZATION FACILITIES (NPUF) ANNUAL FEE FY 2024

DETERMINATION OF THE FY 2024 ANNUAL FEE:

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

Dow Chemical - TRIGA MARK I	License No. R-108	Docket No. 50-264
2. GE, NTR	R-33	50-73
3. NIST	TR-5	50-184

DETERMINATION OF ANNUAL FEE

BUDGETED COSTS \$292,976

ANNUAL FEE PER LICENSE (rounded)

\$97,700

(Budgeted costs divided by number of NPUF licensees subject to annual fee)

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)	Ol	perating Reac Line (C		Business				
Deadust Lines	C	ontract \$		FTE				
Product Lines Event Response		6,603.0		49.0				
Generic Homeland Security		0.0		7.0				
International Activities		125.0		23.6				
Licensing		11,463.0		375.1				
Oversight		19,791.0		491.0				
Rulemaking		510.0		32.2				
Research Mission Support/Supervisors		9,954.0 2,224.5		124.0 324.0				
State/Tribal/Federal Programs		0.0		0.0				
Training		4,781.0		45.0				
Travel		9,757.0		0.0				
	\$	65,208.5		1,470.9				
FTE rate \$226,900 times 1447.3 FTEs; FTE rate \$239,400 times 23.6 FTE (includes Salaries & Benefits only)					\$ 3	334,041.0		
Total Business Line Budget (BL)	\$	65,208.5			\$ 3	334,041.0	=	\$ 399,249.5
		Non-Power Pr lization Facilit (Proposed I	ies F	ee Class				
Deductions from BL resources								
Event Response ³		(6,603.0)	\$	(49.0)				
Generic Homeland Security ¹		-		(7.0)				
International Activities ¹		(125.0)		(23.6)				
Licensing ³		(11,083.0)		(367.5)				
Oversight ³		(19,791.0)		(489.3)				
Research ¹		(9,954.0)		(124.0)				
Rulemaking ³		(510.0)		(32.2)				
Mission Support/Supervisors ²		(2,224.5)		(324.0)				
Training ³		(4,768.0)		(45.0)				
Travel 2		(9,757.0)		0.0				
Increases from Other resources		(\$64,815.5)		(1,461.6)				
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				
Training		\$0.5		0.0				
BL resources w/ fee rule allocations	\$	393.5		9.3				
FTE fully costed rate \$482,006 times 9.3 FTEs (includes Salaries, Benefits, indirect resources & agency support)					\$	4,482.7		
Total Fee Class Budget	\$	393.5			\$	4,482.7	=	\$ 4,876.16
Variances	\$	(64,815.0)		(1,462)	\$(3	329,558.4)		\$ (394,373.4)
Notes:								
Deductions include: Exclusion Items ¹ , Indirect resources ² , resource fee classes/fee-relief categories ³	es allo	ocated to other						
Increases include: Resources allocated from other Business Lines Nuclear Materials and Decommissioning/LLW)	4	(i.e.,						

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 2024 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 2024 MISSION DIRECT BUDGETED RESOURCES					
F1 2024 MISSION DIRECT BUDGETED RESOURCES					
	TO'	TAI	RARE EARTH ALLOCATIONS		
	CONTRACT	CONTRACT	OCATIONS		
	\$,K	FTE	\$,K	FTE	
NUCLEAR REACTOR SAFETY	74,966.5	1,722.5	0.0	0.0	
NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	0.0	0.4	
CORPORATE	172,391.0	588.0	0.0	0.0	
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0			
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	0.0	0.4	
Figures below in \$, M (unless otherwise indicated)					
(1) FY 2024 ALLOCATIONS: equals \$, K + FTE*FTE rate (show	n below)			0.19	
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS			0.19		
(3) ALLOCATIONS (equals 1 - 2)			0.00		
(4) GENERIC TRANSPORTATION RESOURCES (allocated)					
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation			0.00		
(6) FY 2024 TOTAL ALLOCATIONS (after transportation allocation)			0.19		
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, important			0.00%		
(8) LLW Surcharge			0.00		
(9) LLW Surcharge per licensee					
(10) 10 CFR Part 171 billing adjustments				0.00	
(11) Adjustments:			0.00		
(12) TOTAL FY 2024 ANNUAL FEE (equals 5+8+10+11)			0.00		
(13) Number of Licensees					
(14) Fee Per License (equals 12/13)			different for different categories of licenses see other worksheet		
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	482,006				

Mission Direct Resources For Rare Earth Fee Class

	FY24		FY23		Difference	Э
	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	0.4	0	0.6	0	(0.2)
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	0.4	0	0.6	0	(0.2)
Grand Total Nuclear Materials & Waste Safety	0	0.4	0	0.6	0	(0.2)
TOTAL Rare Earth	0	0.4	0	0.6	0	(0.2)
Total value of budgeted resources for fee class(mission direct FTE x full cost of						
FTE + mission direct contract \$)	\$193		\$279		(\$86)	

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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 \$46.2 million in FY 2024 budgeted costs to be recovered in annual fees assessed to the approximately 2,400 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 2024 MISSION DIRECT BUDGETED RESOURCES				
			МАТ	ERIALS
		TOTAL		CATIONS
	CONTRACT		CONTRACT	
	\$,K	FTE	\$,K	FTE
NUCLEAR REACTOR SAFETY	74,966.5	1,722.5	0.0	0.00
NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	2,273.0	87.20
CORPORATE	172,391.0	588.0	0.0	0.00
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	2,273.0	87.20
Figures below in \$, M (unless otherwise indicated)				
(1) FY 2024 ALLOCATIONS: equals \$, K + FTE*FTE rate (shown b	pelow)			44.30
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS				0.83
(3) ALLOCATIONS (equals 1 - 2)				43.47
(4) GENERIC TRANSPORTATION RESOURCES (allocated)				2.46
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation al	located)(equals 3+	4)		45.94
(6) FY 2024 TOTAL ALLOCATIONS (after transportation allocatio			46.77	
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, import/ex	xport alloc, small entit	y)		4.48%
(8) LLW Surcharge				0.10
(9) LLW Surcharge per licensee				
(10) 10 CFR Part 171 billing adjustments				0.11
(11) Adjustments:				0.00
(12) TOTAL FY 2024 ANNUAL FEE (equals 5+8+10+11)				46.152
(13) Number of Licensees				
(14) Fee Per License (equals 12/13)				different for different
				categories of
unrounded annual fee amount per license, actual \$				licenses; see other worksheets
rounded annual fee, actual \$				
FTE FULLY COSTED RATE (average based on budget data, actual \$):	400,000			
See Determination of Hourly Rate for calculations	482,006			

Mission Direct Budgeted Resources for Materials Fee Class

	FY24		FY23		Difference	ce
	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	2	0.0	(2)	0.0
Mission Training	0	0.0	0	0.0	0	0.0
Total Direct Resources	0	0.0	2	0.0	(2)	0.0
		0.0				
Grand Total Nuclear Reactor Safety	0	0.0	2	0.0	(2)	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: DECOMMISSIONING /LOW LEVEL WASTE PRODUCT LINE/PRODUCTS:						
Licensing						
IT Infrastructure	9	0.0	0	0.0	9	0.0
Total Direct Resources	9	0.0	0	0.0	9	0.0
Total Direct Nesources	9	0.0		0.0	9	0.0
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY	1					
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	0.3	0	0.1
Licensing						
EDO Operations	0	1.5	0	1.5	0	0.0
Licensing Actions	7	34.8	7	30.0	0	4.8
Licensing Support Mission IT	45 101	1.5 0.0	45 74	1.0 0.0	0 27	0.5
Policy Outreach	0	0.5	0	1.0	0	(0.5)
Security	0	0.5	0	0.5	0	0.0
Oversight						
Allegations & Investigations	0.0	9.9	0	8.6	0	1.3
Enforcement	24.0	11.0	44	11.3	(20)	(0.3)
Event Evaluation	184.0	2.0	170	2.0	14	0.0
Inspection	1.0	20.7	1	20.0	0	0.7
IT Infrastructure	594.0	0.0	100	0.0	494	0.0
Mission IT Security IT	76.0	0.0	0	0.0	76	0.0
Research	70.0	0.0	0	0.0	0	0.0
Materials Research	340	0.0	0	0.0	340	0.0
Rulemaking	0.0	0.0		0.0	0.0	0.0
Mission IT	297	0.0	289	0.0	8	0.0
Rulemaking	0	2.4	0	2.3	0	0.1
Rulemaking Support	30	0.2	15	0.2	15	0.0
Training						
Entry Level Hiring	0	1.0	0	1.0	0	0.0
Mission IT Mission Training	22 529	0.0 0.5	540	0.0	21 (11)	0.0
Organizational Development	14	0.0	14	0.0	0	0.0
Total Direct Resources	2,264.0	87.2	1,300.0	80.5	964	6.7
Grand Total Nuclear Materials & Waste Safety	2,273.0	87.2	1,302	80.5	971	6.7
	, , , ,		,.,=			
TOTAL MATERIAL USERS	2,273.0	87.2	1,302	80.5	971	6.7
Total value of budgeted resources for fee class(mission direct FTE x full cost of FTE +	Φ44.004		ФОО 700		AC 575	
mission direct contract \$)	\$44,304		\$38,729		\$5,575	

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																					01/22	2/2024	
REBASELINE	1	1.1	1.1	1 1	I	1 1	1	FY:	2024 Mater	ials Users	Annual Fe	es	1 1	1	I	1	1	1 1	1	1	1.1	1 1	
			NUMBER O	F LICENSES																			
			FY 2024		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) (9)	(10)	(11)	(12)	(13)	(14)	(15)				\perp	FY 2024
				Less	(1)	(2)	(5)	(4)	(3)	(0)				(11)	(12)	(13)	(14)	(13)					Annual Fe
		Billed at	Billed at			Part	170 Fees(\$)		Calc. of	Calc.	10 CFR P	art 171 Base Fee P				Total Exact	Total	Collections	Nu	mber of	Small		(Rounded
i		FY 2023	FY 2024	State Transfer	Total For		_	Insp.	General	of Insp.			Total Base Fee	Adjustmen	t per License	Annual Fee per				Real	Entity	\longrightarrow	
License Fee C	Category		Fee	Adjust	FY 2023	Appl.	Insp.	Prior.	Multiple	Multiple	General	Unique Inspecti		Surcharge	Fee-Relief	license	Base Fee	TOTAL	Sm Entity	Sm Entity	Subsidy		
											Appual fee						(\$,K)	(\$,K) Total Base					
1									(Appl fee +	licenses x insp	multiplier*(Appl	below for multiplier Calculati nsp fee/ii		Materials LLW	multiplier x (appl fee+insp	(Total Base Fee+ LLW		Fee + LLW			annual fee and small entity fee x		
1									insp	fee/insp	fee + insp fee/insp	on of priority) S	ee nique+Insp	Surcharge/	fee/insp	Surcharge +		Surcharge +			no. of small		
									fee/insp	priority)	priority) See	Unique below for	ection)	no. of	priority)See	Fee-Relief)		Fee-Relief)			entities	5200	
SDECIAL NUC	LEAR MATERIAL:							+											_	_		1000	
OF ECIAL NOC	ELAK MATEKAL.																					\vdash	
	1C. Industrial Gauges	0	5	0	5.0	1,500	2,500	5	10000	2500	2518	861	3,379		0	3,379	17	17	0	0	-		3,400
	1D. Other SNM less critical quantity	52	53	0	53.0	3,000	9,300	5		98580	6118	3205		255	0	9,577	494	508	7	0	30,800	\vdash	9,600
	1F. Other SNM greater than critical quantity	3	3	0	3.0	3,000	1,900	3	10900	1900	4574	1091	5,665	255	0	5,919	17	18	0	0	-		5,900
SOURCE MAT	ERIAL:																					+	
	2B. Shielding	12	10	0	10.0	1,400	3,200	5	20400	6400	2568	1103			0	3,671	37	37	0	1	2,700	$\sqcup \Box$	3,700
	2C. Exempt Distribution/SM	35	39	0	39.0	6,900	9,000	5		70200		3101			0	14,053	548 7	548 7	8	6	149,800	+++	14,100
	2D. Distribution to General License/SM 2E. Manufacturing Distribution	1	1 1	0	1.0	3,200	5,000 5,000	5		1000 1667	5287 6000	1723 2872		+	0	7,010 8,872	9	9	0	0	1	+++	7,000 8,900
	2F. Other Source Materials	64	61	0	61.0	3,100	10,300	_	346175	157075		4437		255	0	11,835	706	722	7	0	46,200		11,800
BYPRODUCT	MATERIAL:					$\perp \perp \perp \perp$																\Box	
	3A. Manufacturing - Broad(Locations 1-5)	3	3	0	3.0	15.000	25,200	A	63900	18900	26812	10854	37.667	255	0	37,921	113	114	1	0	32,700	+++	37,900
	3A. Manufacturing - Broad(Locations 1-5) 3A1. Manufacturing - Broad(sites 6-19)	1	1	0	1.0	20,000	33,500	4		18900 8375	35718	10854		255 255	0	50,402	113 50	114 50	0	0	32,700	++	50,400
	3A2. Manufacturing - Broad (sites 20 or more)	1	1	0	1.0	25,000	41,900	4		10475	44656	18048		255	0	62,958	63	63	0	0		+++	63,000
	3B. Manufacturing - Other	32	30	0	30.0	4,100	10,000		198000	75000	8308	4307	12,615	255	0	12,870	378	386	10	8	172,200	i i	12,900
1	3B1. Manufacturing - Other (sites 6-19)	1	1	0	1.0	5,500	13,300	4		3325	11109	5729		255	0	17,092	17	17	0	0	-		17,100
 	3B2. Manufacturing - Other (sites 20 or more)	1	1	0	1.0	6,900	16,600	4		4150	13910	7150		255	0	21,314	21	21	0	0			21,300
 	Radiopharmaceuticals - Manuf./Process C1, Radiopharmaceuticals - Manuf./Process (sites 6-19)	36	40	0	40.0 1.0	6,000 8.000	8,500 11,400	5	308000 10280	68000 2280	9693 12940	2929 3928	12,622 16.869	255 255	0	12,876 17,123	505 17	515 17	12	0	116,200	+++	12,900 17,100
	3C2. Radiopharmaceuticals - Manuf./Process (sites 0-19)	1	1	0	1.0	10.000	14,300	4		3575	17088	6159		255	0	23.502	23	24	0	0			23,500
	3D. Radiopharmaceuticals - No Manuf./Process	0	0	0	0.0	0	0	3		0	0	0	0	200	0	0	0	0	0	0	-	\Box	0
<u> </u>	3E. Irradiators - Self-Shield	36	32	0	32.0	3,700	12,600	5	199040	80640	7830	4342	12,171		0	12,171	389	389	0	0	-	i	12,200
1	3F. Irradiators - < 10,000 Ci	4	4	0	4.0	7,500	5,000	5		4000		1723			0	12,423	50	50	0	0	-		12,400
	3G. Irradiators - > 10,000 Ci	7 34	7 34	0	7.0 34.0	71,700	10,100 5,300	5	537250 297840	35350 36040	96612 11027	8701 1826	105,313 12,853		0	105,313 12,853	737 437	737 437	0 15	6	104,300 186,900	\vdash	105,300 12,900
	3H. Exempt Distribution - Device Review 3I. Exempt Distribution - No Device Review	79	75	0	75.0	11,800	5,600		990000			2412			0	19,028	1427	1427	14	9	355,200		19,000
1	3J. Gen. License - Device Review	6	6	0	6.0	2.300	3,400	5		4080	3751	1172	4.923		0	4,923	30	30	0	1	3,900		4,900
	3K. Gen. License - No Device Review	4	4	0	4.0	1,300	3,300	5		2640	2467	1137			0	3,604	14	14	0	1	2,600		3,600
	3L. R&D - Broad	43	42	0	42.0	6,300	12,600	4		132300		5427	17,323	255	0	17,577	728	738	1	1	29,000	i	17,600
	3L(a). R&D - Broad(6-20 sites)	2	2	0	2.0	8,400	16,700	4		8350	15829	7193		255	0	23,277	46	47	0	0	-	- 1	23,300
	3L(b). R&D - Broad(21 or more sites) 3M R&D - Other	75	73	0	1.0 73.0	10,500 9,600	21,000	5		5250 148920	19826 14652	9045 3515		255 255	0	29,126 18 422	29 1326	29 1345	13	5	258 600		29,100 18,400
	3N. Service License	54	52	0	73.0 52.0	10,300	9,300	4	0.0.00	120900		4006		255	0	20,153	1035	1048	8	10	312,000		20,200
	30. Radiography	65	59	0	59.0	11,700	9,800	1			27064	16885		255	0	43,949	2593	2593	26	2	1,092,000	H	43,900
<u> </u>	3O1. Radiography (sites 6-19)	3	4	0	4.0	15,500	13,000	1	114000	52000	35876	22398			0	58,273	233	233	0	0	-	i	58,300
1	3O2. Radiography (sites 20 or more)	1	1	0	1.0	19,500	16,300	1		16300		28084			0	73,148	73	73	0	0	-		73,100
	3P. All Other Byproduct Materials	824 18	803	0	803.0	7,900	7,700	5	7580320			2653			0	14,536	11673	11673	174	77	2,657,700		14,500
	3P1. All Other Byproduct Materials (sites 6-19) 3P2. All Other Byproduct Materials (sites 20 or more)	18	16 9	0	16.0 9.0	10,600	10,300 12,900	5		32960 23220	15936 19864	3549 4445			0	19,486 24,309	312 219	312 219	0	0	14,300	\vdash	19,500 24,300
	3R1. Radium-226 (less than or equal to 10x limits in 31.12)	1	1	0	1.0	3,000	7,800	5		1560	5740	2688			0	8,428	8	8	0	0	-	\vdash	8,400
	3R2. Radium-226 (more than 10x limits in 31.12)	1	1	0	1.0	2,900	5,200	3	4633	1733	5832	2986			0	8,819	9	9	0	0	-	i	8,800
	3S. Accelerator Produced Radionuclides	20	22	0	22.0	16,400	9,700	2	467500	106700	26749	8356	35,105		0	35,105	772	772	7	1	243,400		35,100
WASTE DIOD	DSAL AND PROCESSING:	++			-	 	+	-	 	<u> </u>	1			-		1	1		-	_	 	+++	
WASTE DISPO	JOAL AND PROCESSING:	++			-	+	+	+			+	 	+	+		+	 					+++	
	4A. Waste Disposal*	1	1	0	1.0	14,800	8400	3	17600	2800	22155	4824	26,979	255	0	27,234	27	27	0	0	-	tit	27,200
	4B. Waste Receipt/Packaging	19	17	0	17.0	8,000	6,700	2				5772		255	0	20,314	341	345	4	0	60,400		20,300
	4C. Waste Receipt - Prepackaged	1	1	0	1.0	5,800	4,600	3	7333	1533	9231	2642	11,873	255	0	12,128	12	12	1	0	6,900	++T	12,100
WELL LOGGI	NC.			-	-	+-+	+	+	-	-	+	 	+	-	-	+	 		_	_	++	₩	
**ELL LUGGI	no.	++	11			+	+	+			+		+ +			+	 			-	1 1	+++	
	5A. Well Logging	16	18	0	18.0	5,300	9,700	3	153600	58200	10742	5571	16,312		0	16,312	294	294	6	0	66,600	\Box	16,300
	5B. Field Flooding Tracers Studies*	0	0	0	0.0			3		0	0	0	0	255	0	255	0	0	0	0	-		
							+	1								1	1					++	
NUCLEAR LA	UNDKT:	+			-	+-+	+	+	-		1		+	-		1	-			_	++	1	
	6A. Nuclear Laundry	0	0	0	0.0	+-+	+	3	0	0	0	0	0		0	0	0	0	0	0	 	+++	
				, i	3.0			Ť	_ ĭ				1 1		Ů		Ĭ						
HUMAN USE	OF BYPRODUCT, SOURCE, OR SNM:																						
						L																\Box	
	7A. Teletherapy	2	2	0	2.0	12,900	28,700		40150	14350		0 12362			0	37,632	75	75	0	0	-	$+\!+\!+$	37,600
	7A1. Teletherapy sites 6-19	1 1	1	0	1.0	17,100 21,300	38,300 47,900	4		9575 11975	33578 41886	0 16497 0 20632		+	0	50,075 62,518	50 63	50 63	0	0	 	++	50,100 62,500
	7A2. Teletherapy sites 20 or more 7B. Medical - Broad	13	12	0	1.0	10,000	27,000	2		162000		0 20632 0 23259		255	0	53,096	634	637	0	0	+	+++	53,100
	7B1. Medical - Broad sites 6-19	3	4	0	4.0	13,300	36,000	2		72000	39400	0 31012	70,413	255	0	70,667	282	283	0	0	-	\Box	70,700
	7B2. Medical - Broad sites 20 or more	1	1	0	1.0	16,600	45,000	2	39100	22500	49219	0 38766		255	0	88,239	88	88	0	0	-		88,200
	7C. Medical Other	643	629	0	629.0	11,000	7,600	_	8512467			0 4365	21,100		0	21,400	13461	13461	123	40	2,808,600	\Box	21,400
	7C1. Medical Other sites 6-19 7C2. Medical Othersites 20 or more	18	21	0	21.0	14,600	10,200	3		71400		0 5858	28,516		0	28,516	599	599	1	0	23,300	$+\!+\!+$	28,500
		1 1	1	0	1.0	18,300	13,600	3	22833	4533	28742	0 7811	36,553		0	36,553	37	37	0	0	1 1 -	1 1 1	36,600

																						01/22	/2024	
								FY	2024 Mater	ials Users	Annual Fe	ees												
REBASELINE																								
CIVIL DEFENSE:																								
8A. Civil Defense		12	12	0	12.0	3.000	7,800	- 5	54720	19720	5740		2688	8,428		0 84	28 10	01	101	1	0	3,200	+	8,400
oA. Civil Deletise		12	12	0	12.0	3,000	7,000	3	34720	10720	3740		2000	0,420		0 0,*	20 10	JI	101		0	3,200	-	8,400
																							-	
DEVICE, PRODUCT, OR SEALED SOURCE SAFETY EVALUATION:																							ı	
9A. Device/Product Safety Evaluation - Broad 9B. Device/Product Safety Evaluation - Other		107	107	0	107.0	23,500		5	2514500 41600	0	29582 13091		0	29,582 13,091		0 29, 0 13,	582 31 091 5	65	3165 52	30 0	30	1,590,000		29,600 13,100
9B. Device/Product Safety Evaluation - Other 9C. Sealed Sources Safety Evaluation - Broad		31	29	0	29.0	6.100			41600 176900		7679	-	0	7.679	+			23	223	17	1	49.200		7,700
9D. Sealed Sources Safety Evaluation - Other		9	9	0	9.0	1,200		5	10800	0	1511		0	1,511	+			4	14	0	0	49,200	+	1,500
																								,
OTHER LICENSES:																								
			H .									-										+		457.000
17. Master Material License		3	3	0	3.0	181,600	153,100	2	//4450	229650	324957	0	131889	456,846	255	0 457	101 13	71	1371	0	0			457,000
TOTAL		2417.0	2373.0	0.0	2373.0				28922718	5595818				1921263	_		460	049	46152	487	202	10,418,700	Mat	
TOTAL		2411.0	2070.0	0.0	2010.0				LOULLING	0000010				1021200			400	040	40102	0	0	10,410,700	Uranium	recovery 2A2b
																	Total S	Small E	ntity Subsidy	487	202	10,418,700		
FTE RATE:		\$482,006		1	†	 	-	+	-		+	 	-	 	+	Total	tal Materials U	eare lie -	neane	689 29.03%	+	+	-	
				1	1	1			1	†	1	 	1	 	+	% of to	nai Matériais U	acts IICE	110005	23.03%	+ +			
Calculation of UNIQUE (generic activities related to specific fee ca			UNIQUE ACTIV			2024																		
		0.0	(FTE) \$0.00	(CONTRACT C	COSTS)																			
Total budgeted resources (FY 2024 unique activities=Part 35 Imp Total cost (FTEXFTE rate + Percent of NRC materials licenses to the total ma	any contract costs)	\$0 12%	_			L						<u> </u>									+	1		
				1	Ĺ	-		-	1		1	1	1		+	 	-				+	+		
Amount allocated to NRC materials licensees (9 No. of affected NRC licenses (for FY 2024, Cats. 7A, 7B, & 7C, + those		\$0	\vdash	 	1	7 .		-	1	<u> </u>	+	 	 		+	1	-				+ +	1		
Mo. of affected NRC licenses (for FY 2024, Cats. 7A, 7B, & 7C, + those Master Matts Licenses)	modical dridel	807.0										1	1											
	nique per license:	\$0																						
Total Part 171 (annual fee) amount, excluding fee-	roliof coets):	\$46,048,808																						
Total Fart 17 (annual 100) annually excitating 100	rener cootsy.	FTE	FTE Rate				Total	_																
Inspection Amount (budgeted costs for materials in	inspections):	20.0	x \$482,006		\$9,640,129	=	\$9,641,129																	
LLW Surcharge Amount (see FEE-RELIFE ACTIVIT Total LLW surcharge to be recovered:	\$3,820,446	details):											-		-							_		
Percentage to be recovered from materials licensees:								_																
Amount to be recovered from materials licensees:	\$103,152																							
No. of affected licenses:	405.0																							
LLW Surcharge per license:	\$255																							
Other Fee-Relief Amount (see FEE-RELIEF ACTIVI Total other fee-relief to be recovered:	S0	r details):																						
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												1	1											
less UNIQUE:	46,049 -	9,641	- 0	=	36,408			L	<u> </u>	<u> </u>	<u></u>		<u></u>			<u> </u>								
ANNUAL FEE MULTIPLIER = TOTAL GENERAL /Total of Calc of													1										I	
Gen. Multiple col.:	36,408 /	28,923		=	1.26	\vdash						<u> </u>	ļ		1						1			
INSPECTION MULTIPLIER=INSPECTION AMOUNT/Total Calc of										1														
Insp. Multiple col.:	\$9,641,129 /	5,596		=	1.72																			
		l		1	1	L	-		1		1	-	-	\vdash	1	 					+	1		
FEE-RELIEF MULTIPLIER=Fee-Relief amount to be adjusted for													1											
FEE-RELIEF MULTIPLIER=Fee-Relief amount to be adjusted for materials licensees/total of Calc of Gen. Multiple col.):	\$0 /	28,923		_	0.0000							1	1											
nonicos total or care or com matuple conj.	φU /	20,923		1	0.0000	1 -	-		1	 	1	-	1		+						+ +	1	-	
COL (5) = COL (1) * [COL (2) + COL (3)/COL (4)]															1						\perp			
COL (6) = COL(1) * (COL (3)/COL (4))																								
COL (7) = GENERAL MULTIPLIER * [COL(2) + COL (3)/COL (4)]													1					\dashv					-	
COL (8) = (UNIQUE COSTS) / (NO. OF APPLICABLE LICENSES)			\vdash	ļ —	ļ —	\vdash		+	+	†	_	—	!	\vdash	+					+++	+			
						\vdash					_	⊨									\perp			
COL (9) = INSPECTION MULTIPLIER*(COL3/COL4)				1	1	$\sqcup \sqcup$					1	_	1								\perp			
COL (10) = COL (7) + COL(8)+COL(9)																								
COL (11) = LLW SURCHARGE =% Allocated * LLW Costs/# affected lic	censes					H							1					\dashv					\exists	
COL (12)=FEE-RELIEF MULTIPLIER*(COL(2)+(COL(3)/COL(4))			\vdash	ļ —	ļ —	\vdash		+	+	 	_		!		+					\vdash	+			
COL (13) = COL (10) + COL(11)+COL(12)																								
COL (14) = [COL (1) * COL (10)] /1000																								
COL (15) = [COL (1) * COL (13)] /1000			H			H		1		f T			t =					\dashv			+		\exists	
				1	1	1 1			1				 		1								İ	
		_	_	_			_				_				_								_	_

Reconciliation of Nuclear Materials Users Business Line vs. Fee Class (Dollars in thousands)		Nuclear Materia Business Line				
Product Lines	(Contract \$	FTE			
Event Response		0.0	3.0			
Generic Homeland Security		7,864.0	13.0			
International Activities		10,163.0	12.0			
Licensing		806.0	47.2			
Oversight		2,351.0	50.3			
Research		340.0	2.0			
Rulemaking		422.0	5.9			
Mission Support/Supervisors		165.0	40.0			
State/Tribal/Federal Programs		270.0	26.0			
Training		1,305.0	4.0			
Travel		1,972.0	0.0			
	\$	25,658.0	203.4			
FTE rate \$224,070 times 191.4 FTEs; \$239,400 times 12 FTEs (includes Salaries & Benefits only)				\$ 45,759.2		
Total Business Line Budget (BL)	\$	25,658.0		\$ 45,759.2	=	\$ 71,417.2
		Nuclear Materia	ıl Users			
		Fee Class (Proposed Fee				
Deductions from BL resources						
Event Response ³		-	(2.3)			
Generic Homeland Security ¹		(7,864.0)	(13.0)			
International Activities ¹		(10,163.0)	(12.0)			
Licensing ³		(653.0)	(8.4)			
Oversight ³		(1,472.0)	(6.7)			
Mission Support/Supervisors ²						
Research ³		(165.0)	(40.0)			
		-	(2.0)			
Rulemaking ³		(95.0)	(3.3)			
State/Tribal/Federal Programs ³		(270.0)	(26.0)			
Training ³		(740.0)	(2.5)			
Travel ²		(1,972.0)	0.0			
la conservation Other DI conservation		(\$23,394.0)	(116.2)			
Increases from Other BL resources State/Tribal/Federal Programs ⁴		0.0	0.0			
		0.0	0.0			
Licensing ⁴		9.0 9.0	0.0			
BL resources w/ fee rule allocations	\$	2,273.0	87.2			
		,				
FTE fully costed rate \$482,006 times 87.2 FTEs (includes Salaries, Benefits, indirect resources& agency support)				\$ 42,030.9		
Total Fee Class Budget	\$	2,273.0		\$ 42,030.9	=	\$ 44,303.92
Variances	\$	(23,385.0)	(116.2)	\$ (3,728.3)		\$ (27,113.3)
Notes:						
Deductions include: Exclusion Items ¹ , Indirect resources ² , resources a	allocat	ted 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

FY 2024 Annual Fee

		Part 170 F	ees(\$)		Calc. of	Calc.		Part	171 Base Fee Per	License (\$)			Total Exact	(Rounded)	
				Insp.	General	of Insp.			Total	Adju	stment per Licer	ise	Annual		
License Fee C	ategory	Appl.	Insp.	Prior.	Multiple	Multiple	General	Inspection	Base Fee per license	LLW Surcharge	Fee-Relief	Total	Fee per license		12/11/23
					(No. of licenses x (Appl fee + insp fee/insp priority)	(No. of licenses x insp fee/insp priority)	multiplier*(Appl fee + insp fee/insp priority) annual fee	fee/insp	(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 LA	UNDRY:														
6A	. Nuclear Laundry	23,900	6,500	3	27,933	2,333	35,128	4,018	39,146	254	0	39,400	39,400	\$39,400	

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.

EV 2024 MISSION DIDECT BLIDGETED DESCLIDGES				
FY 2024 MISSION DIRECT BUDGETED RESOURCES				
	TO	TAL		PORTATION CATIONS
	CONTRACT	IAL	CONTRACT	CATIONS
	\$,K	FTE	\$,K	FTE
AUGUEAR REACTOR CAFETY	74,966.5	1,722.5	1.0	0.
NUCLEAR REACTOR SAFETY NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	1,633.5	23.
CORPORATE	172,391.0	588.0	0.0	0.
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0		
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	1,634.5	23.
Figures below in \$, M (unless otherwise indicated)				
(1) FY 2024 ALLOCATIONS: equals \$, K + FTE*FTE rate (sho	wn below)			13.2
(2) LESS ESTIMATED 10 CFR PART 170 FEE COLLECTIONS				3.5
(3) ALLOCATIONS (equals 1 - 2)				9.7
(4) GENERIC TRANSPORTATION RESOURCES (allocated)				-7.5
(5) NET 10 CFR PART 171 ALLOCATIONS (after transportation	on allocated)(equals 3+4)			2.2
(6) FY 2024 TOTAL ALLOCATIONS (after transportation alloc			5.6	
(7) % OF BUDGET (% total allocations, excl. fee-relief activities, imp	port/export alloc, small entity)			0.69%
(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 2024 ANNUAL FEE (equals 5+8+10+11)				2.2
(13) Number of Licensees				1
(14) Fee Per License (equals 12/13)				2.173536
				(DOE's fee)
unrounded annual fee amount per license, actual \$				2,173,536
rounded annual fee, actual \$				2,174,000
FTE FULLY COSTED RATE (average based on budget data, actual \$): See Determination of Hourly Rate for calculations	482,006			

Mission Direct Budgeted Resources for Transportation Fee Class

	F) (0.4		E) (00		D:«	
	FY24 Contract (\$,K)	FTE	FY23 Contract (\$,K)	FTE	Difference	e FTE
	Contract (\$,K)	FIE	Contract (\$,K)	FIE	Contract (\$,K)	FIE
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	2	0.0	(2.0)	0.0
Mission IT	0	0.0	0	0.0	0.0	0.0
Total Direct Resources	1	0.1	3	0.1	(2.0)	0.0
Crand Total Nuclear Boarter Sefety	1	0.1	3	0.1	(2.0)	0.0
Grand Total Nuclear Reactor Safety	I	0.1	3	0.1	(2.0)	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	0.5	0	0.1
Training						
Mission Training	0	0.2	0	0.2	0	0.0
Total Direct Resources	1	8.0	1	0.7	0	0.1
PROGRAM: NUCLEAR MATERIALS AND WASTE SAFETY						
BUSINESS LINE: SPENT FUEL STORAGE AND TRANSPORTATION						
PRODUCT LINE/PRODUCTS:						
Licensing						
Licensing IT Infrastructure	205	0.0	574	0.0	(370)	0.0
	205 0	0.0	574 0	0.0	(370)	0.0
IT Infrastructure Licensing Support Mission IT	0 500	0.0	0 233	0.6	0 267	(0.6) 0.0
IT Infrastructure Licensing Support Mission IT Enviromental Reviews	0 500 250	0.0 0.0 2.5	0 233 0	0.6 0.0 0.0	267 250	(0.6) 0.0 2.5
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification	0 500	0.0	0 233	0.6	0 267	(0.6)
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight	0 500 250 590	0.0 0.0 2.5 15.5	0 233 0 590	0.6 0.0 0.0 16.7	267 250 0	(0.6) 0.0 2.5 (1.2)
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security	0 500 250 590	0.0 0.0 2.5 15.5	0 233 0 590	0.6 0.0 0.0 16.7	0 267 250 0	(0.6) 0.0 2.5 (1.2) (0.1)
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection	0 500 250 590	0.0 0.0 2.5 15.5	0 233 0 590	0.6 0.0 0.0 16.7	267 250 0	(0.6) 0.0 2.5
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking	0 500 250 590 0 0	0.0 0.0 2.5 15.5 0.0 2.0	0 233 0 590	0.6 0.0 0.0 16.7 0.1 1.5	0 267 250 0	(0.6) 0.0 2.5 (1.2) (0.1) 0.5
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking Rulemaking (PL)	0 500 250 590	0.0 0.0 2.5 15.5	0 233 0 590	0.6 0.0 0.0 16.7	0 267 250 0	(0.6) 0.0 2.5 (1.2)
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking Rulemaking (PL) Training	0 500 250 590 0 0	0.0 0.0 2.5 15.5 0.0 2.0	0 233 0 590 0 0	0.6 0.0 0.0 16.7 0.1 1.5	0 267 250 0	(0.6) 0.0 2.5 (1.2) (0.1) 0.5
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking Rulemaking (PL)	0 500 250 590 0 0	0.0 0.0 2.5 15.5 0.0 2.0	0 233 0 590	0.6 0.0 0.0 16.7 0.1 1.5	0 267 250 0 0	(0.6) 0.0 2.5 (1.2) (0.1) 0.5
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking Rulemaking (PL) Training Organizational Development	0 500 250 590 0 0	0.0 0.0 2.5 15.5 0.0 2.0 2.0	0 233 0 590 0 0 0	0.6 0.0 0.0 16.7 0.1 1.5	0 267 250 0 0 0 0	(0.6) 0.0 2.5 (1.2) (0.1) 0.5 2.0
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking Rulemaking Rulemaking (PL) Training Organizational Development Entry Level Hiring	0 500 250 590 0 0	0.0 0.0 2.5 15.5 0.0 2.0 2.0 0.0 1.0 0.0	0 233 0 590 0 0 0 1 1 0 72 40	0.6 0.0 0.0 16.7 0.1 1.5 0.0 0.0 0.0	0 267 250 0 0 0 0	(0.6) 0.0 2.5 (1.2) (0.1) 0.5 2.0 0.0 0.0 0.0
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking Rulemaking Rulemaking (PL) Training Organizational Development Entry Level Hiring Mission Training	0 500 250 590 0 0 0	0.0 0.0 2.5 15.5 0.0 2.0 2.0 0.0 1.0 0.0	0 233 0 590 0 0 0	0.6 0.0 0.0 16.7 0.1 1.5 0.0 0.0	0 267 250 0 0 0 0 0 1 1 0 (7)	(0.6) 0.0 2.5 (1.2) (0.1) 0.5 2.0 0.0 0.0
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking Rulemaking (PL) Training Organizational Development Entry Level Hiring Mission Training Mission IT	0 500 250 590 0 0 0 2 2 0 65	0.0 0.0 2.5 15.5 0.0 2.0 2.0 0.0 1.0 0.0	0 233 0 590 0 0 0 1 1 0 72 40	0.6 0.0 0.0 16.7 0.1 1.5 0.0 0.0 0.0	0 267 250 0 0 0 0 1 1 0 (7) (19)	(0.6) 0.0 2.5 (1.2) (0.1) 0.5 2.0 0.0 0.0 0.0
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking Rulemaking Rulemaking (PL) Training Organizational Development Entry Level Hiring Mission IT Total Direct Resources	0 500 250 590 0 0 0 2 0 65 21 1,633	0.0 0.0 2.5 15.5 0.0 2.0 2.0 0.0 1.0 0.0 0.0 23.0	0 233 0 590 0 0 0 1 0 72 40 1,510	0.6 0.0 0.0 16.7 0.1 1.5 0.0 0.0 1.0 0.0 19.9	0 267 250 0 0 0 0 1 0 (7) (19) 123	(0.6) 0.0 2.5 (1.2) (0.1) 0.5 2.0 0.0 0.0 0.0 0.0 3.1
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking Rulemaking (PL) Training Organizational Development Entry Level Hiring Mission Training Mission IT Total Direct Resources Grand Total Nuclear Materials & Waste Safety	0 500 250 590 0 0 0 2 0 65 21 1,633.5	0.0 0.0 2.5 15.5 0.0 2.0 2.0 0.0 1.0 0.0 23.0 23.8	0 233 0 590 0 0 0 1 1 0 72 40 1,510	0.6 0.0 0.0 16.7 0.1 1.5 0.0 0.0 1.0 0.0 1.9 20.6	0 267 250 0 0 0 0 0 1 1 0 (7) (19) 123	(0.6 0.0 2.5 (1.2 (0.1 0.5 2.0 0.0 0.0 0.0 0.0 3.1
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking Rulemaking Organizational Development Entry Level Hiring Mission IT Total Direct Resources TOTAL TRANSPORTATION	0 500 250 590 0 0 0 2 0 65 21 1,633	0.0 0.0 2.5 15.5 0.0 2.0 2.0 0.0 1.0 0.0 0.0 23.0	0 233 0 590 0 0 0 1 0 72 40 1,510	0.6 0.0 0.0 16.7 0.1 1.5 0.0 0.0 1.0 0.0 19.9	0 267 250 0 0 0 0 1 0 (7) (19) 123	(0.6 0.0 2.5 (1.2 (0.1 0.5 2.0 0.0 0.0 0.0 0.0 3.1
IT Infrastructure Licensing Support Mission IT Enviromental Reviews Transportation Certification Oversight Security Inspection Rulemaking Rulemaking (PL) Training Organizational Development Entry Level Hiring Mission Training Mission IT Total Direct Resources Grand Total Nuclear Materials & Waste Safety	0 500 250 590 0 0 0 2 0 65 21 1,633.5	0.0 0.0 2.5 15.5 0.0 2.0 2.0 0.0 1.0 0.0 23.0 23.8	0 233 0 590 0 0 0 1 1 0 72 40 1,510	0.6 0.0 0.0 16.7 0.1 1.5 0.0 0.0 1.0 0.0 1.9 20.6	0 267 250 0 0 0 0 0 1 1 0 (7) (19) 123	(0.6) 0.0 2.5 (1.2) (0.1) 0.5 2.0 0.0 0.0 0.0 0.0 3.1

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TRANSPORTATION ANNUAL FEES

FY 2024

The total transportation budgeted costs of \$9,701,454 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	21.0	22.2%	\$2,156,247	\$2.2
Operating Reactors	6.0	6.4%	\$616,070	\$0.6
Spent fuel/reactor decom	19.0	20.1%	\$1,950,890	\$2.0
NPUF	0.5	0.5%	\$49,683	\$0.05
Fuel Facilities	24.0	25.4%	\$2,464,282	\$2.5
Materials Users	24.0	25.4%	\$2,464,282	\$2.5
Total	94.5	100.0%	\$9,701,454	\$9.7

Reconciliation of Spent Fuel Storage/ Transportation Business Line vs. Fee Class (Dollars in thousands)	Tra	Spent Fuel Sto Insportation Bus (CBJ)				
Product Co.	C	Contract \$	FTE			
Product Lines Event Response		0.0	0.0			
Generic Homeland Security		0.0	0.0			
International Activities		0.0	1.5			
Licensing		2,506.0	55.0			
Oversight		0.0	19.0			
Research Rulemaking		1,900.0 400.0	3.0 5.0			
Mission Support/Supervisors		1.0	15.0			
State/Tribal/Federal Programs		0.0	0.0			
Training		301.0	2.0			
Travel		476.0	0.0			
	\$	5,584.0	100.5			
FTE rate \$231,150 times 99.0 FTEs; \$239,400 times 1.5 FTE (includes Salaries & Benefits only)				\$ 23,243.0		
Total Business Line Budget (BL)	\$	5,584.0		\$ 23,243.0	=	\$ 28,827.0
	7	ransportation Fo (Proposed Fee				
Deductions from BL resources						
Event Response ³		0.0	0.0			
Generic Homeland Security ¹		0.0	0.0			
International Activities ¹		0.0	(1.5)			
Licensing ³		(961.5)	(37.0)			
Oversight ³		0.0	(17.0)			
Mission Support/Supervisors ²		(1.0)	(15.0)			
Research ³		(1,900.0)	(3.0)			
Rulemaking ³		(400.0)	(3.0)			
State/Tribal/Federal Programs ³		0.0	0.0			
Training ³		(213.0)	(1.0)			
Travel ²		(476.0)	(77.5)			
Increases from Other resources		(\$3,951.5)	(77.5)			
International Activities ⁴		0.0	0.0			
State/Tribal/Federal Programs ⁴		0.0	0.6			
Oversight ⁴		2.0	0.1			
Training ⁴		2.0	0.2			
•		4.0	0.9			
BL resources w/ fee rule allocations	\$	1,636.5	23.9			
FTE fully costed rate \$482,006 times 23.9 FTEs (includes Salaries, Benefits, indirect resources & agency support)				\$ 11,519.9		
Total Fee Class Budget	\$	1,636.5		\$ 11,519.9	=	\$ 13,156.44
Variances	\$	(3,947.5)	(76.6)	\$ (11,723.0)		\$ (15,670.5)

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)

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. The NRC, in compliance with the law, prepared the "FY 2023 Small Entity Compliance Guide" for the FY 2023 fee rule. The compliance guide was developed when the NRC completed the small entity biennial review for FY 2023. The NRC plans to continue to use this compliance guide for FY 2024 and has relabeled the compliance guide to reflect the current FY.

Licensees may use this guide to determine whether they qualify as a small entity under NRC regulations and are eligible to pay reduced FY 2024 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 2024)

The table below delineates where the <u>major</u> 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*

Dusiness Line	Linear For Olean
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	Spent Fuel Storage/Reactor
Transportation	Decommissioning, Transportation
Decommissioning and Low-level	Spent Fuel Storage/Reactor
Waste	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 2024)

FY 2024 Budget Summary by Program

This report is provided as supplemental information. It provides a summary of the FY 2024 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 2024 MISSION DIRECT BUDGETED RESOURCES											
						JEL STORAGE/	NON POV	VER PRODUCTION			
				ER REACTORS		OR DECOMM.		ZATION FACILITIES	FUEL FA		
		TOTAL	AL	LOCATIONS	ALLC	CATIONS	AL	LOCATIONS	ALLOCA	TIONS	
	CONTRACT		CONTRAC	CONTRACT			CONTRACT		CONTRACT		
	\$,K	FTE	\$,K	FTE	\$,K	FTE	\$,K	FTE	\$,K	FTE	
NUCLEAR REACTOR SAFETY	74,966.5	1,722.5	59,698.	1274.6	1.0	0.3	393.0	9.3	0.0	0.0	
NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	51.0	2.1	5,854.5	93.3	0.5	0.0	3,342.3	60.3	
CORPORATE	172,391.0	588.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0									
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	59,749.	1276.7	5,855.5	93.6	393.5	9.3	3,342.3	60.3	

FY 2024 MISSION DIRECT BUDGETED RESOURCES													
				ERIALS			PORTATION		RECOVERY		RE EARTH		T/EXPORT
		TOTAL		CATIONS			OCATIONS		CATIONS		OCATIONS		CATIONS
	CONTRACT		CONTRACT		C	CONTRACT		CONTRACT		CONTRACT		CONTRAC	T
	\$,K	FTE	\$,K	FTE		\$,K	FTE	\$,K	FTE	\$,K	FTE	\$,K	FTE
					-								
NUCLEAR REACTOR SAFETY	74,966.5	1,722.5	0.0	0.00		1.0	0.1	0.0	0.0	0.0	0.0	0.	0.0
NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	2,273.0	87.20		1,633.5	23.8	0.0	1.4	0.0	0.4	0.	0.0
CORPORATE	172,391.0	588.0	0.0	0.00		0.0	0.0	0.0	0.0	0.0	0.0	0.	0.0
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0											
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	2,273.0	87.20		1,634.5	23.9	0.0	1.4	0.0	0.4	0.	0.0

FY 2024 MISSION DIRECT BUDGETED RESOURCES					INC	LUDED IN									
						FESSIONAL					AGRE	EMENT	AGRI	EEMENT	
			INCLUDE			Y & FTE RATE	NONPROFI	T ED.	INTERNATIONAL		STATE		S	STATE	
		TOTAL	FEE-RELIE	F ACTIVITIES	(01	verhead)	EXEMPTION		ACTIVITIES		OVERSIGHT		REG S	REG SUPPORT	
	CONTRACT		CONTRACT		CONTRACT		CONTRACT		CONTRACT		CONTRACT		CONTRAC	ST	
	\$,K	FTE	\$,K	FTE	\$,K	FTE	\$,K	FTE	\$,K	FTE	\$,K	FTE	\$,K	FTE	
NUCLEAR REACTOR SAFETY	74,966.5	1,722.5	1,580.0	70.2	13,293.5	368.0	490.0	34.5	190.0	33.0	0.0	0.0	900.	.0 1.	
NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	16,154.5	99.2	3,224.0	86.0	105.5	3.7	10,343.0	23.0	1,235.0	23.9	2,234.	.0 17.4	
CORPORATE	172,391.0	588.0	2,000.0	1.0	170,391.0	587.0	0.0	0.0	0.0	0.0	0.0	0.0	0.	.0 0.	
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0			2,386.0	68.0									
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	19,734.5	170.4	189,294.5	1,109.0	595.50	38.20	10,533.00	56.00	1,235.00	23.90	3,134.0	00 18.6	
-												-			

FY 2024 MISSION DIRECT BUDGETED RESOURCES														
			ISL RULE/		GENERIC		MILITARY RADIUM		PUBLIC F	RADIUM				
			GEN LICEI	GEN LICENSEES/ FELLOWSHIPS		DECOMMISS/ RECLAIMATION		226		6				
		TOTAL										CLLW	BUDGET SU	
	CONTRACT		CONTRACT		CONTRACT		CONTRACT		CONTRACT		CONTRACT		CONTRACT	
	\$,K	FTE	\$,K	FTE	\$,K	FTE	\$,K	FTE	\$,K	FTE	\$,K	FTE	\$,K	FTE
NUCLEAR REACTOR SAFETY	74,966.5	1,722.5	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74,966.5	1,722.5
NUCLEAR MATERIALS & WASTE SAFETY	32,883.3	460.9	214.0	10.8	1,963.0	18.5	60.0	1.5	0.0	0.4	350.0	7.2	32,883.3	460.9
CORPORATE	172,391.0	588.0	2,000.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172,391.0	588.0
INSPECTOR GENERAL(no DNSFB)	2,386.0	68.0											2,386.0	68.0
SUBTOTAL - FEE BASE RESOURCE	282,626.8	2,839.4	2,214.00	13.30	1,963.00	18.50	60.00	1.50	0.00	0.40	350.00	7.20	282,626.8	2,839.4