

Budgeted Costs

NRC Budgeted Costs (FY 2002)

Part 171 Annual Fees

- Operating Power Reactor Fees
- Spent Fuel Storage/Reactor Decommissioning Fees
- Nonpower Reactor Fees
- Fuel Facilities Fees
- Uranium Recovery Fees
- Rare Earth Facility Fees
- Transportation Fees
- Materials Annual Fees

Part 170 Fees

- Licensing Fees
- Export and Import Fees
- Reciprocity Fees--Agreement State Licensees
- General License Registration Fees

Determination of Hourly Rate

Estimated Collections

Regulatory Flexibility Analysis

Small Entity Compliance Guide

Budget Authority (FY 2002)

OBRA-90, as amended

Court Decision 1993

Part 171 Annual Fees

Part 171 Annual Fees
FY 2002
(\$ in Millions)
(All dollar amounts are rounded)

| | |
|---------------|---|
| \$559.1 | NRC Budget Authority |
| -23.6 | Appropriated from Nuclear Waste Fund |
| <u>-36.0</u> | Appropriated from General Fund |
| \$499.5 | Balance |
| <u>X.96</u> | Fee Recovery Rate for FY 2002 |
| \$479.5 | Total Amount to be Recovered For FY 2002 |
| <u>-1.7</u> | Carryover from FY 2001 |
| \$477.8 | Amount to be Recovered Through Fees and Other Receipts |
| <u>-124.0</u> | Estimated amount to be recovered through Part 170 fees and other receipts |
| \$353.8 | Estimated amount to be recovered through Part 171 annual fees |
| <u>-8.2</u> | Part 171 billing adjustments |
| \$345.6 | Adjusted Part 171 annual fee collections required |

Power Reactor Annual Fee

FY 2002 DIRECT RESOURCES

Budget Data as of 01/10/02

| | | | | | | | | | | |
|---|---------|--------|--------|---------|--------|-------|----------|---------|-----|------|
| FY 2002 FEE AMOUNTS | 346.3 | 33.5 | 0.4 | 25.1 | 24.1 | 5.5 | 0.7 | 3.8 | 0.3 | 59.9 |
| LESS MOX contested hearing budgeted costs | | | | 0.433 | | | | | | |
| LESS PART 170 FEES | 102.6 | 7.1 | 0.1 | 9.0 | 0.8 | 1.1 | 0.5 | 2.4 | 0.3 | 0.0 |
| | = | = | = | = | = | = | = | = | = | = |
| PART 171 ANNUAL FEES | 243.7 | 26.4 | 0.3 | 15.6707 | 23.3 | 4.4 | 0.2 | 1.4 | 0.0 | 59.9 |
| | | | | | | | | | | |
| % OF BUDGET (EXCL. SURCHARGE, OTHER APPL. & SMALL ENTITY) | 79.66% | 7.70% | 0.08% | 5.78% | 4.50% | 1.26% | 0.15% | 0.88% | N/A | |
| | | | | | | | | | | |
| Surcharge (including small entity) | 35.3 | 3.3 | 0.0 | 2.6 | 2.2 | 0.5 | 0.1 | 0.38 | N/A | |
| Adjustment for Mox contested hearing costs | 0.345 | 0.033 | 0.0004 | 0.025 | 0.019 | 0.005 | 0.001 | 0.004 | N/A | |
| Part 171 billing adjustments | (7.9) | (0.8) | (0.0) | (0.6) | (0.4) | (0.1) | (0.015) | (0.087) | N/A | |
| TOTAL FY 2002 ANNUAL FEE | 271.405 | 28.928 | 0.285 | 17.722 | 25.032 | 4.778 | 0.205910 | 1.739 | 0.0 | |

REACTOR PROGRAM = 276,345
MATERIALS PROGRAM = 269,451
SURCHARGE= 320,912

SMALL ENTITY SUBSIDY = $\frac{1.5}{4.5}$

| | |
|---|--------------|
| Total adjustment for MOX contested hearing costs | 0.433 |
|---|--------------|

| | |
|------------------------------------|------|
| Est. Unpaid FY 2002 Part 171 Bills | 2.90 |
|------------------------------------|------|

| | |
|---|--------|
| Adjustment for add'tl FY 2001 collections | (1.69) |
|---|--------|

=====

Total (9.89)

**OPERATING POWER REACTOR
ANNUAL FEE - FY 2002 FINAL RULE**

NUMBER OF POWER REACTORS LICENSED TO OPERATE

| | |
|------------------------|----------|
| Westinghouse | 48 |
| General Electric | 35 |
| Combustion Engineering | 14 |
| Babcock & Wilcox | <u>7</u> |
| TOTAL REACTORS | 104 |

DETERMINATION OF ANNUAL FEE:

| | |
|--|-------------------|
| TOTAL BUDGETED COSTS FOR OPERATING POWER REACTORS (INCLUDES SURCHARGE) | \$271,404,528 |
| ANNUAL FEE PER REACTOR (rounded) (BUDGETED COSTS DIVIDED BY 104 OPERATING POWER REACTORS) | \$2,610,000 |
| PLUS SPENT FUEL STORAGE/ REACTOR DECOMMISSIONING ANNUAL FEE | \$239,000 |
| TOTAL ANNUAL FEE PER LICENSE | <hr/> \$2,849,000 |

DETERMINATION OF FY 2002 BUDGETED COSTS FOR
MIXED OXIDE FUEL (MOX) CONTESTED HEARING

| | |
|---|--------------------|
| TOTAL ESTIMATED BUDGETED COSTS FOR MOX: | \$3,933,000 |
| LESS ESTIMATED PART 170 COLLECTIONS: | <u>\$3,500,000</u> |
| BALANCE | \$ 433,000 |

For FY 2002, the NRC is assessing Part 170 fees to the applicant for all of the costs for the MOX application, with the exception of the contested hearing budgeted costs. Therefore, the budgeted costs for the MOX contested hearing have been determined by subtracting the estimated amount to be recovered through Part 170 fees from the total estimated budgeted costs for MOX.

The NRC is recovering the \$433,000 budgeted for the MOX contested hearing activities through Part 171 annual fees assessed to all classes of licensees, based on their respective percentages of the NRC's budget. The FY 2002 annual fees have been adjusted accordingly.

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| REACTORS | | | |
| Power - Operating | \$2,606,000 | \$4,000 | \$2,610,000 |
| Spent Fuel Storage/Reactor Decommissioning | <u>\$239,000</u> | <u>\$0</u> | <u>\$239,000</u> |
| <i>Total for Operating Power Reactors</i> | <i>\$2,845,000</i> | <i>\$4,000</i> | <i>\$2,849,000</i> |
| Non-power reactors | \$71,300 | \$100 | \$71,400 |
| FUEL FACILITIES AND SNM | | | |
| 1.A.(1)(a) High Enriched Uranium | \$3,922,000 | (\$88,000) | \$3,834,000 |
| 1.A.(1)(b) Low Enriched Uranium | \$1,315,000 | (\$29,000) | \$1,286,000 |
| 1.A.(2)(a) Limited Fuel Fab | \$517,000 | (\$12,000) | \$505,000 |
| 1.A.(2)(b) All Other Fuel Fab | \$376,000 | (\$9,000) | \$367,000 |
| 1.B. Independent Spent Fuel Storage | N/A | \$0 | N/A |
| 1C. Industrial Gauges | \$1,500 | \$0 | \$1,500 |
| 1D. All Other SNM | \$3,600 | \$0 | \$3,600 |
| 1.E. Uranium Enrichment | \$2,442,000 | (\$55,000) | \$2,387,000 |
| URANIUM RECOVERY AND SOURCE MATERIAL | | | |
| 2.A.(1) UF6 Conversion | \$564,000 | (\$13,000) | \$551,000 |
| 2.A.(2)(a) Class I (Conventional Mills) | \$77,700 | \$200 | \$77,900 |
| 2.A.(2)(b) Class II (In-situ Mills) | \$65,100 | \$100 | \$65,200 |
| 2.A.(2)(c) Other (Rare Earth Mills) | \$68,400 | \$200 | \$68,600 |
| 2.A.(3) Disposal of 11e(2) Materials | \$47,900 | \$100 | \$48,000 |
| 2.A.(4) 11e(2) Disposal Incidental to Oper. | \$7,600 | \$0 | \$7,600 |
| 2B. Shielding | \$750 | \$0 | \$750 |
| 2C. Other Source Materials | \$12,200 | \$0 | \$12,200 |
| BYPRODUCT MATERIAL | | | |
| 3A. Manufacturing - Broad | \$22,400 | \$0 | \$22,400 |
| 3B. Manufacturing - Other | \$5,700 | \$0 | \$5,700 |
| 3C. Radiopharmaceuticals - Manuf./Process | \$14,000 | \$0 | \$14,000 |
| 3D. Radiopharmaceuticals - No Manuf./Process | \$4,500 | \$0 | \$4,500 |
| 3E. Irradiators - Self-Shield | \$3,600 | \$0 | \$3,600 |
| 3F. Irradiators - < 10,000 Ci | \$6,500 | \$0 | \$6,500 |
| 3G. Irradiators - > 10,000 Ci | \$23,100 | \$0 | \$23,100 |
| 3H. Exempt Distribution - Device Review | \$3,700 | \$0 | \$3,700 |
| 3I. Exempt Distribution - No Device Review | \$5,200 | \$0 | \$5,200 |
| 3J. Gen. License - Device Review | \$2,400 | \$0 | \$2,400 |
| 3K. Gen. License - No Device Review | \$1,600 | \$0 | \$1,600 |
| 3L. R&D - Broad | \$11,200 | \$0 | \$11,200 |
| 3M. R&D - Other | \$4,800 | \$0 | \$4,800 |
| 3N. Service License | \$5,200 | \$100 | \$5,300 |
| 3O. Radiography | \$13,600 | \$100 | \$13,700 |
| 3P. All Other Byproduct Materials | \$2,700 | \$0 | \$2,700 |

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| WASTE DISPOSAL AND PROCESSING | | | |
| 4A. Waste Disposal | N/A | | N/A |
| 4B. Waste Receipt/Packaging | \$10,300 | \$0 | \$10,300 |
| 4C. Waste Receipt - Prepackaged | \$8,000 | \$0 | \$8,000 |
| WELL LOGGING | | | |
| 5A. Well Logging | \$10,000 | \$0 | \$10,000 |
| 5B. Field Flooding Tracers Studies | N/A | | N/A |
| NUCLEAR LAUNDRY | | | |
| 6A. Nuclear Laundry | \$19,100 | \$0 | \$19,100 |
| HUMAN USE OF BYPRODUCT, SOURCE, OR SNM | | | |
| 7A. Teletherapy | \$15,400 | \$0 | \$15,400 |
| 7B. Medical - Broad | \$26,100 | \$0 | \$26,100 |
| 7C. Medical Other | \$5,100 | \$0 | \$5,100 |
| CIVIL DEFENSE | | | |
| 8A. Civil Defense | \$1,200 | \$0 | \$1,200 |
| DEVICE, PRODUCT, OR SEALED SOURCE SAFETY EVALUATION | | | |
| 9A. Device/Product Safety Evaluation - Broad | \$6,700 | \$0 | \$6,700 |
| 9B. Device/Product Safety Evaluation - Other | \$6,700 | \$0 | \$6,700 |
| 9C. Sealed Sources Safety Evaluation - Broad | \$2,000 | \$0 | \$2,000 |
| 9D. Sealed Sources Safety Evaluation - Other | \$690 | \$0 | \$690 |
| TRANSPORTATION | | | |
| 10.A.(1) Certificate of Compliance | N/A | | N/A |
| 10.B.(1) Approvals (Users and Fabricators) | \$72,800 | \$100 | \$72,900 |
| 10.B.(2) Approvals (Users Only) | \$7,300 | \$0 | \$7,300 |
| OTHER LICENSES | | | |
| 11. Standardized Spent Fuel Facilities | N/A | N/A | N/A |
| 12. Special Projects | N/A | N/A | N/A |
| 13.A. Spent Fuel Storage Certificate of Compliance | N/A | N/A | N/A |
| 13.B. Spent Fuel General License | N/A | N/A | N/A |
| 14. Decommissioning/Possession-Only | N/A | N/A | N/A |
| 15. Export/Import | N/A | N/A | N/A |
| 16. Reciprocity | N/A | N/A | N/A |
| 17. Master Material License | \$283,000 | \$0 | \$283,000 |
| 18.A. DOE Transportation Activities | \$1,368,000 | \$2,000 | \$1,370,000 |
| 18.B. DOE UMTRCA Activities | \$1,056,000 | \$2,000 | \$1,058,000 |

SEE BUDGET AUTHORITY TAB
FOR ALLOCATION OF BUDGET TO
EACH LICENSEE CLASS

Surcharge - Op Pwr Reactor

SURCHARGE - FY 2002

SURCHARGE RATE: \$320,912

| | DIRECT RESOURCES | | FEE AMOUNT |
|--|------------------|--------------|-------------|
| | \$,K | FTE | (\$,M) |
| TOTAL NRC | | | |
| FEDERAL AGENCY EXEMPTION | 353 | 10 | 3.7 |
| NONPROFIT EDUCATIONAL EXEMPTION | 1,254 | 21 | 7.9 |
| INTERNATIONAL ACTIVITIES | 256 | 26 | 8.4 |
| SMALL ENTITY SUBSIDY | | | 4.5 |
| AGREEMENT STATE OVERSIGHT | 466 | 26 | 8.7 |
| REGULATORY SUPPORT TO AGREEMENT STATES | 1,820 | 35 | 13.0 |
| SDMP | 3,053 | 16 | 8.3 |
| DECOMMISSIONING/RECLAMATION GENERIC | 3,212 | 16 | 8.3 |
| LLW GENERIC | 53 | 5 | 1.5 |
| TOTAL | 10,468 | 154.0 | 64.4 |

To meet the 96% fee recovery requirement for FY 2002, the Surcharge is reduced by 4% of NRC's FY 2002 budget authority, minus the NWF and the General Fund, as shown below:

| | (\$,M) |
|--|-------------|
| Total Surcharge amount less generic LLW (see note) | 62.8 |
| Budget Authority minus NWF & Gen Fund | 499.4 |
| Percent reduction in fee recovery amount for FY 2002 | 4.0% |
| Reduction in annual fee recovery amount for FY 2002 | 20.0 |
| Surcharge, excluding LLW, less reduction in annual fee recovery amount | 42.9 |
| Generic LLW amount | 1.5 |
| Total surcharge to be assessed | 44.4 |

NOTE: Generic LLW activities are not considered a fairness and equity issue because licensees will benefit from these activities

| | DISTRIBUTION OF SURCHARGE COSTS | | | | |
|--|---------------------------------|------------|-------------------|-------------|-----------------|
| | LLW SURCHARGE | | NON-LLW SURCHARGE | | TOTAL SURCHARGE |
| | PERCENT | \$,M | PERCENT | \$,M | \$,M |
| POWER REACTORS | 74% | 1.1 | 79.7% | 34.1 | 35.3 |
| SPENT FUEL STORAGE/REACTOR DECOMMISSIONING | --- | --- | 7.7% | 3.3 | 3.3 |
| NON-POWER REACTORS | --- | --- | 0.1% | 0.0 | 0.0 |
| FUEL FACILITIES | 8% | 0.1 | 5.8% | 2.5 | 2.6 |
| MATERIALS | 18% | 0.3 | 4.5% | 1.9 | 2.2 |
| TRANSPORTATION | --- | --- | 1.3% | 0.5 | 0.5 |
| RARE EARTH FACILITIES | --- | --- | 0.2% | 0.1 | 0.1 |
| URANIUM RECOVERY | --- | --- | 0.9% | 0.4 | 0.4 |
| TOTAL | 100 | 1.5 | 100.0% | 42.9 | 44.4 |

SEE BUDGET AUTHORITY TAB
FOR BUDGETED SURCHARGE COSTS

Spt Fuel/RxDecomm Annual

FY 2002 DIRECT RESOURCES

Budget Data as of 01/10/02

| | | | | | | | | | | |
|--|---------|--------|--------|---------|--------|-------|----------|---------|-----|------|
| FY 2002 FEE AMOUNTS | 346.3 | 33.5 | 0.4 | 25.1 | 24.1 | 5.5 | 0.7 | 3.8 | 0.3 | 59.9 |
| LESS MOX contested hearing budgeted costs | | | | 0.433 | | | | | | |
| LESS PART 170 FEES | 102.6 | 7.1 | 0.1 | 9.0 | 0.8 | 1.1 | 0.5 | 2.4 | 0.3 | 0.0 |
| | = | = | = | = | = | = | = | = | = | = |
| PART 171 ANNUAL FEES | 243.7 | 26.4 | 0.3 | 15.6707 | 23.3 | 4.4 | 0.2 | 1.4 | 0.0 | 59.9 |
| % OF BUDGET (EXCL. SURCHARGE, OTHER APPL. & SMALL ENTITY) | 79.66% | 7.70% | 0.08% | 5.78% | 4.50% | 1.26% | 0.15% | 0.88% | N/A | |
| Surcharge (including small entity) | 35.3 | 3.3 | 0.0 | 2.6 | 2.2 | 0.5 | 0.1 | 0.38 | N/A | |
| Adjustment for Mox contested hearing costs | 0.345 | 0.033 | 0.0004 | 0.025 | 0.019 | 0.005 | 0.001 | 0.004 | N/A | |
| Part 171 billing adjustments | (7.9) | (0.8) | (0.0) | (0.6) | (0.4) | (0.1) | (0.015) | (0.087) | N/A | |
| TOTAL FY 2002 ANNUAL FEE | 271.405 | 28.928 | 0.285 | 17.722 | 25.032 | 4.778 | 0.205910 | 1.739 | 0.0 | |

| | |
|---------------------|---------|
| REACTOR PROGRAM = | 276,345 |
| MATERIALS PROGRAM = | 269,451 |
| SURCHARGE= | 320,912 |

SMALL ENTITY SUBSIDY = 4.5

| | |
|---|--------------|
| Total adjustment for MOX contested hearing costs | 0.433 |
|---|--------------|

| | |
|------------------------------------|------|
| Est. Unpaid FY 2002 Part 171 Bills | 2.90 |
|------------------------------------|------|

Adjustment for addt'l FY 2001 collections (1.69)

[illegible]

Total (9.89)

**SPENT FUEL STORAGE/REACTOR DECOMMISSIONING
ANNUAL FEE
FY 2002**

LICENSES SUBJECT TO THE ANNUAL FEE:

Operating Power Reactor Licensees

104

Power Reactors in Decommissioning or Possession Only Status with Fuel Onsite

| <u>Reactor</u> | <u>Docket No.</u> |
|----------------------|-------------------|
| Big Rock Point | 50-155 |
| Indian Point, Unit 1 | 50-003 |
| Dresden, Unit 1 | 50-010 |
| Haddam Neck | 50-213 |
| Humboldt | 50-133 |
| La Crosse | 50-409 |
| Maine Yankee | 50-309 |
| Millstone 1 | 50-245 |
| Rancho Seco | 50-312 |
| San Onofre, Unit 1 | 50-206 |
| Trojan | 50-344 |
| Yankee Rowe | 50-029 |
| Zion 1 | 50-295 |
| Zion 2 | 50-304 |

Total No. of Reactors in decommissioning or possession only status
with fuel onsite: 14

Part 72 Licensees without a Part 50 License

| | |
|---|--------|
| Ft. St. Vrain | 72-009 |
| GE Morris | 72-001 |
| Department of Energy, Idaho Ops. Office | 72-020 |

Total Part 72 licenses: 3

DETERMINATION OF THE FY 2002 ANNUAL FEE:

The FY 2002 annual fee is determined by dividing the total budgeted costs of \$28,927,646 (including the surcharge) by the total number of licensees (121). This results in an annual fee (rounded) of \$239,000 per license.

DETERMINATION OF FY 2002 BUDGETED COSTS FOR
MIXED OXIDE FUEL (MOX) CONTESTED HEARING

| | |
|---|--------------------|
| TOTAL ESTIMATED BUDGETED COSTS FOR MOX: | \$3,933,000 |
| LESS ESTIMATED PART 170 COLLECTIONS: | <u>\$3,500,000</u> |
| BALANCE | \$ 433,000 |

For FY 2002, the NRC is assessing Part 170 fees to the applicant for all of the costs for the MOX application, with the exception of the contested hearing budgeted costs. Therefore, the budgeted costs for the MOX contested hearing have been determined by subtracting the estimated amount to be recovered through Part 170 fees from the total estimated budgeted costs for MOX.

The NRC is recovering the \$433,000 budgeted for the MOX contested hearing activities through Part 171 annual fees assessed to all classes of licensees, based on their respective percentages of the NRC's budget. The FY 2002 annual fees have been adjusted accordingly.

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| REACTORS | | | |
| Power - Operating | \$2,606,000 | \$4,000 | \$2,610,000 |
| Spent Fuel Storage/Reactor Decommissioning | <u>\$239,000</u> | <u>\$0</u> | <u>\$239,000</u> |
| <i>Total for Operating Power Reactors</i> | <i>\$2,845,000</i> | <i>\$4,000</i> | <i>\$2,849,000</i> |
| Non-power reactors | \$71,300 | \$100 | \$71,400 |
| FUEL FACILITIES AND SNM | | | |
| 1.A.(1)(a) High Enriched Uranium | \$3,922,000 | (\$88,000) | \$3,834,000 |
| 1.A.(1)(b) Low Enriched Uranium | \$1,315,000 | (\$29,000) | \$1,286,000 |
| 1.A.(2)(a) Limited Fuel Fab | \$517,000 | (\$12,000) | \$505,000 |
| 1.A.(2)(b) All Other Fuel Fab | \$376,000 | (\$9,000) | \$367,000 |
| 1.B. Independent Spent Fuel Storage | N/A | \$0 | N/A |
| 1C. Industrial Gauges | \$1,500 | \$0 | \$1,500 |
| 1D. All Other SNM | \$3,600 | \$0 | \$3,600 |
| 1.E. Uranium Enrichment | \$2,442,000 | (\$55,000) | \$2,387,000 |
| URANIUM RECOVERY AND SOURCE MATERIAL | | | |
| 2.A.(1) UF6 Conversion | \$564,000 | (\$13,000) | \$551,000 |
| 2.A.(2)(a) Class I (Conventional Mills) | \$77,700 | \$200 | \$77,900 |
| 2.A.(2)(b) Class II (In-situ Mills) | \$65,100 | \$100 | \$65,200 |
| 2.A.(2)(c) Other (Rare Earth Mills) | \$68,400 | \$200 | \$68,600 |
| 2.A.(3) Disposal of 11e(2) Materials | \$47,900 | \$100 | \$48,000 |
| 2.A.(4) 11e(2) Disposal Incidental to Oper. | \$7,600 | \$0 | \$7,600 |
| 2B. Shielding | \$750 | \$0 | \$750 |
| 2C. Other Source Materials | \$12,200 | \$0 | \$12,200 |
| BYPRODUCT MATERIAL | | | |
| 3A. Manufacturing - Broad | \$22,400 | \$0 | \$22,400 |
| 3B. Manufacturing - Other | \$5,700 | \$0 | \$5,700 |
| 3C. Radiopharmaceuticals - Manuf./Process | \$14,000 | \$0 | \$14,000 |
| 3D. Radiopharmaceuticals - No Manuf./Process | \$4,500 | \$0 | \$4,500 |
| 3E. Irradiators - Self-Shield | \$3,600 | \$0 | \$3,600 |
| 3F. Irradiators - < 10,000 Ci | \$6,500 | \$0 | \$6,500 |
| 3G. Irradiators - > 10,000 Ci | \$23,100 | \$0 | \$23,100 |
| 3H. Exempt Distribution - Device Review | \$3,700 | \$0 | \$3,700 |
| 3I. Exempt Distribution - No Device Review | \$5,200 | \$0 | \$5,200 |
| 3J. Gen. License - Device Review | \$2,400 | \$0 | \$2,400 |
| 3K. Gen. License - No Device Review | \$1,600 | \$0 | \$1,600 |
| 3L. R&D - Broad | \$11,200 | \$0 | \$11,200 |
| 3M. R&D - Other | \$4,800 | \$0 | \$4,800 |
| 3N. Service License | \$5,200 | \$100 | \$5,300 |
| 3O. Radiography | \$13,600 | \$100 | \$13,700 |
| 3P. All Other Byproduct Materials | \$2,700 | \$0 | \$2,700 |

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| WASTE DISPOSAL AND PROCESSING | | | |
| 4A. Waste Disposal | N/A | | N/A |
| 4B. Waste Receipt/Packaging | \$10,300 | \$0 | \$10,300 |
| 4C. Waste Receipt - Prepackaged | \$8,000 | \$0 | \$8,000 |
| WELL LOGGING | | | |
| 5A. Well Logging | \$10,000 | \$0 | \$10,000 |
| 5B. Field Flooding Tracers Studies | N/A | | N/A |
| NUCLEAR LAUNDRY | | | |
| 6A. Nuclear Laundry | \$19,100 | \$0 | \$19,100 |
| HUMAN USE OF BYPRODUCT, SOURCE, OR SNM | | | |
| 7A. Teletherapy | \$15,400 | \$0 | \$15,400 |
| 7B. Medical - Broad | \$26,100 | \$0 | \$26,100 |
| 7C. Medical Other | \$5,100 | \$0 | \$5,100 |
| CIVIL DEFENSE | | | |
| 8A. Civil Defense | \$1,200 | \$0 | \$1,200 |
| DEVICE, PRODUCT, OR SEALED SOURCE SAFETY EVALUATION | | | |
| 9A. Device/Product Safety Evaluation - Broad | \$6,700 | \$0 | \$6,700 |
| 9B. Device/Product Safety Evaluation - Other | \$6,700 | \$0 | \$6,700 |
| 9C. Sealed Sources Safety Evaluation - Broad | \$2,000 | \$0 | \$2,000 |
| 9D. Sealed Sources Safety Evaluation - Other | \$690 | \$0 | \$690 |
| TRANSPORTATION | | | |
| 10.A.(1) Certificate of Compliance | N/A | | N/A |
| 10.B.(1) Approvals (Users and Fabricators) | \$72,800 | \$100 | \$72,900 |
| 10.B.(2) Approvals (Users Only) | \$7,300 | \$0 | \$7,300 |
| OTHER LICENSES | | | |
| 11. Standardized Spent Fuel Facilities | N/A | N/A | N/A |
| 12. Special Projects | N/A | N/A | N/A |
| 13.A. Spent Fuel Storage Certificate of Compliance | N/A | N/A | N/A |
| 13.B. Spent Fuel General License | N/A | N/A | N/A |
| 14. Decommissioning/Possession-Only | N/A | N/A | N/A |
| 15. Export/Import | N/A | N/A | N/A |
| 16. Reciprocity | N/A | N/A | N/A |
| 17. Master Material License | \$283,000 | \$0 | \$283,000 |
| 18.A. DOE Transportation Activities | \$1,368,000 | \$2,000 | \$1,370,000 |
| 18.B. DOE UMTRCA Activities | \$1,056,000 | \$2,000 | \$1,058,000 |

SEE BUDGET AUTHORITY TAB
FOR ALLOCATION OF BUDGET TO
EACH LICENSEE CLASS

Surcharge-SptFuel/Rx Decom

SURCHARGE - FY 2002

SURCHARGE RATE: \$320,912

| | DIRECT RESOURCES | | FEE AMOUNT |
|--|------------------|--------------|-------------|
| | \$.K | FTE | (\$,M) |
| TOTAL NRC | | | |
| FEDERAL AGENCY EXEMPTION | 353 | 10 | 3.7 |
| NONPROFIT EDUCATIONAL EXEMPTION | 1,254 | 21 | 7.9 |
| INTERNATIONAL ACTIVITIES | 256 | 26 | 8.4 |
| SMALL ENTITY SUBSIDY | | | 4.5 |
| AGREEMENT STATE OVERSIGHT | 466 | 26 | 8.7 |
| REGULATORY SUPPORT TO AGREEMENT STATES | 1,820 | 35 | 13.0 |
| SDMP | 3,053 | 16 | 8.3 |
| DECOMMISSIONING/RECLAMATION GENERIC | 3,212 | 16 | 8.3 |
| LLW GENERIC | 53 | 5 | 1.5 |
| TOTAL | 10,468 | 154.0 | 64.4 |

To meet the 96% fee recovery requirement for FY 2002, the Surcharge is reduced by 4% of NRC's FY 2002 budget authority, minus the NWF and the General Fund, as shown below:

| | |
|--|-------------|
| | (\$,M) |
| Total Surcharge amount less generic LLW (see note) | 62.8 |
| Budget Authority minus NWF & Gen Fund | 499.4 |
| Percent reduction in fee recovery amount for FY 2002 | 4.0% |
| Reduction in annual fee recovery amount for FY 2002 | 20.0 |
| Surcharge, excluding LLW, less reduction in annual fee recovery amount | 42.9 |
| Generic LLW amount | 1.5 |
| Total surcharge to be assessed | 44.4 |

NOTE: Generic LLW activities are not considered a fairness and equity issue because licensees will benefit from these activities

| | DISTRIBUTION OF SURCHARGE COSTS | | | | |
|--|---------------------------------|------------|-------------------|-------------|-----------------|
| | LLW SURCHARGE | | NON-LLW SURCHARGE | | TOTAL SURCHARGE |
| | PERCENT | \$.M | PERCENT | \$.M | \$.M |
| POWER REACTORS | 74% | 1.1 | 79.7% | 34.1 | 35.3 |
| SPENT FUEL STORAGE/REACTOR DECOMMISSIONING | --- | --- | 7.7% | 3.3 | 3.3 |
| NON-POWER REACTORS | --- | --- | 0.1% | 0.0 | 0.0 |
| FUEL FACILITIES | 8% | 0.1 | 5.8% | 2.5 | 2.6 |
| MATERIALS | 18% | 0.3 | 4.5% | 1.9 | 2.2 |
| TRANSPORTATION | --- | --- | 1.3% | 0.5 | 0.5 |
| RARE EARTH FACILITIES | --- | --- | 0.2% | 0.1 | 0.1 |
| URANIUM RECOVERY | --- | --- | 0.9% | 0.4 | 0.4 |
| TOTAL | 100 | 1.5 | 100.0% | 42.9 | 44.4 |

SEE BUDGET AUTHORITY TAB
FOR BUDGETED SURCHARGE COSTS

Nonpower Rx Annual Fee

FY 2002 DIRECT RESOURCES

Budget Data as of 01/10/02

| | | | | | | | | | | |
|--|---------|--------|--------|---------|--------|-------|----------|---------|-----|------|
| FY 2002 FEE AMOUNTS | 346.3 | 33.5 | 0.4 | 25.1 | 24.1 | 5.5 | 0.7 | 3.8 | 0.3 | 59.9 |
| LESS MOX contested hearing budgeted costs | | | | 0.433 | | | | | | |
| LESS PART 170 FEES | 102.6 | 7.1 | 0.1 | 9.0 | 0.8 | 1.1 | 0.5 | 2.4 | 0.3 | 0.0 |
| | = | = | = | = | = | = | = | = | = | = |
| PART 171 ANNUAL FEES | 243.7 | 26.4 | 0.3 | 15.6707 | 23.3 | 4.4 | 0.2 | 1.4 | 0.0 | 59.9 |
| % OF BUDGET (EXCL. SURCHARGE, OTHER APPL. & SMALL ENTITY) | 79.66% | 7.70% | 0.08% | 5.78% | 4.50% | 1.26% | 0.15% | 0.88% | N/A | |
| Surcharge (including small entity) | 35.3 | 3.3 | 0.0 | 2.6 | 2.2 | 0.5 | 0.1 | 0.38 | N/A | |
| Adjustment for Mox contested hearing costs | 0.345 | 0.033 | 0.0004 | 0.025 | 0.019 | 0.005 | 0.001 | 0.004 | N/A | |
| Part 171 billing adjustments | (7.9) | (0.8) | (0.0) | (0.6) | (0.4) | (0.1) | (0.015) | (0.087) | N/A | |
| TOTAL FY 2002 ANNUAL FEE | 271.405 | 28.928 | 0.285 | 17.722 | 25.032 | 4.778 | 0.205910 | 1.739 | 0.0 | |

| | |
|---------------------|---------|
| REACTOR PROGRAM = | 276,345 |
| MATERIALS PROGRAM = | 269,451 |
| SURCHARGE= | 320,912 |

SMALL ENTITY SUBSIDY = 4.5

| | |
|---|--------------|
| Total adjustment for MOX contested hearing costs | 0.433 |
|---|--------------|

| | |
|------------------------------------|------|
| Est. Unpaid FY 2002 Part 171 Bills | 2.90 |
|------------------------------------|------|

Adjustment for addt'l FY 2001 collections (1.69)

51

Total (9.89)

NONPOWER REACTOR ANNUAL FEE

FY 2002 FEE RULE

DETERMINATION OF THE FY 2002 ANNUAL FEE:

NONPOWER REACTORS SUBJECT TO ANNUAL FEES¹

| | | |
|--------------------------------|-------|--------|
| 1. Dow Chemical - TRIGA MARK I | R-108 | 50-264 |
| 2. AEROTEST | R-98 | 50-228 |
| 3. GE, NTR | R-33 | 50-73 |
| 4. NIST | TR-5 | 50-184 |

DETERMINATION OF ANNUAL FEE

BUDGETED COSTS \$285,431

ANNUAL FEE PER LICENSE \$71,400
(Budgeted costs divided by number
of nonpower reactor licensees subject
to annual fee)

¹Does 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.

DETERMINATION OF FY 2002 BUDGETED COSTS FOR
MIXED OXIDE FUEL (MOX) CONTESTED HEARING

| | |
|---|--------------------|
| TOTAL ESTIMATED BUDGETED COSTS FOR MOX: | \$3,933,000 |
| LESS ESTIMATED PART 170 COLLECTIONS: | <u>\$3,500,000</u> |
| BALANCE | \$ 433,000 |

For FY 2002, the NRC is assessing Part 170 fees to the applicant for all of the costs for the MOX application, with the exception of the contested hearing budgeted costs. Therefore, the budgeted costs for the MOX contested hearing have been determined by subtracting the estimated amount to be recovered through Part 170 fees from the total estimated budgeted costs for MOX.

The NRC is recovering the \$433,000 budgeted for the MOX contested hearing activities through Part 171 annual fees assessed to all classes of licensees, based on their respective percentages of the NRC's budget. The FY 2002 annual fees have been adjusted accordingly.

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| REACTORS | | | |
| Power - Operating | \$2,606,000 | \$4,000 | \$2,610,000 |
| Spent Fuel Storage/Reactor Decommissioning | <u>\$239,000</u> | <u>\$0</u> | <u>\$239,000</u> |
| <i>Total for Operating Power Reactors</i> | <i>\$2,845,000</i> | <i>\$4,000</i> | <i>\$2,849,000</i> |
| Non-power reactors | \$71,300 | \$100 | \$71,400 |
| FUEL FACILITIES AND SNM | | | |
| 1.A.(1)(a) High Enriched Uranium | \$3,922,000 | (\$88,000) | \$3,834,000 |
| 1.A.(1)(b) Low Enriched Uranium | \$1,315,000 | (\$29,000) | \$1,286,000 |
| 1.A.(2)(a) Limited Fuel Fab | \$517,000 | (\$12,000) | \$505,000 |
| 1.A.(2)(b) All Other Fuel Fab | \$376,000 | (\$9,000) | \$367,000 |
| 1.B. Independent Spent Fuel Storage | N/A | \$0 | N/A |
| 1C. Industrial Gauges | \$1,500 | \$0 | \$1,500 |
| 1D. All Other SNM | \$3,600 | \$0 | \$3,600 |
| 1.E. Uranium Enrichment | \$2,442,000 | (\$55,000) | \$2,387,000 |
| URANIUM RECOVERY AND SOURCE MATERIAL | | | |
| 2.A.(1) UF6 Conversion | \$564,000 | (\$13,000) | \$551,000 |
| 2.A.(2)(a) Class I (Conventional Mills) | \$77,700 | \$200 | \$77,900 |
| 2.A.(2)(b) Class II (In-situ Mills) | \$65,100 | \$100 | \$65,200 |
| 2.A.(2)(c) Other (Rare Earth Mills) | \$68,400 | \$200 | \$68,600 |
| 2.A.(3) Disposal of 11e(2) Materials | \$47,900 | \$100 | \$48,000 |
| 2.A.(4) 11e(2) Disposal Incidental to Oper. | \$7,600 | \$0 | \$7,600 |
| 2B. Shielding | \$750 | \$0 | \$750 |
| 2C. Other Source Materials | \$12,200 | \$0 | \$12,200 |
| BYPRODUCT MATERIAL | | | |
| 3A. Manufacturing - Broad | \$22,400 | \$0 | \$22,400 |
| 3B. Manufacturing - Other | \$5,700 | \$0 | \$5,700 |
| 3C. Radiopharmaceuticals - Manuf./Process | \$14,000 | \$0 | \$14,000 |
| 3D. Radiopharmaceuticals - No Manuf./Process | \$4,500 | \$0 | \$4,500 |
| 3E. Irradiators - Self-Shield | \$3,600 | \$0 | \$3,600 |
| 3F. Irradiators - < 10,000 Ci | \$6,500 | \$0 | \$6,500 |
| 3G. Irradiators - > 10,000 Ci | \$23,100 | \$0 | \$23,100 |
| 3H. Exempt Distribution - Device Review | \$3,700 | \$0 | \$3,700 |
| 3I. Exempt Distribution - No Device Review | \$5,200 | \$0 | \$5,200 |
| 3J. Gen. License - Device Review | \$2,400 | \$0 | \$2,400 |
| 3K. Gen. License - No Device Review | \$1,600 | \$0 | \$1,600 |
| 3L. R&D - Broad | \$11,200 | \$0 | \$11,200 |
| 3M. R&D - Other | \$4,800 | \$0 | \$4,800 |
| 3N. Service License | \$5,200 | \$100 | \$5,300 |
| 3O. Radiography | \$13,600 | \$100 | \$13,700 |
| 3P. All Other Byproduct Materials | \$2,700 | \$0 | \$2,700 |

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| WASTE DISPOSAL AND PROCESSING | | | |
| 4A. Waste Disposal | N/A | | N/A |
| 4B. Waste Receipt/Packaging | \$10,300 | \$0 | \$10,300 |
| 4C. Waste Receipt - Prepackaged | \$8,000 | \$0 | \$8,000 |
| WELL LOGGING | | | |
| 5A. Well Logging | \$10,000 | \$0 | \$10,000 |
| 5B. Field Flooding Tracers Studies | N/A | | N/A |
| NUCLEAR LAUNDRY | | | |
| 6A. Nuclear Laundry | \$19,100 | \$0 | \$19,100 |
| HUMAN USE OF BYPRODUCT, SOURCE, OR SNM | | | |
| 7A. Teletherapy | \$15,400 | \$0 | \$15,400 |
| 7B. Medical - Broad | \$26,100 | \$0 | \$26,100 |
| 7C. Medical Other | \$5,100 | \$0 | \$5,100 |
| CIVIL DEFENSE | | | |
| 8A. Civil Defense | \$1,200 | \$0 | \$1,200 |
| DEVICE, PRODUCT, OR SEALED SOURCE SAFETY EVALUATION | | | |
| 9A. Device/Product Safety Evaluation - Broad | \$6,700 | \$0 | \$6,700 |
| 9B. Device/Product Safety Evaluation - Other | \$6,700 | \$0 | \$6,700 |
| 9C. Sealed Sources Safety Evaluation - Broad | \$2,000 | \$0 | \$2,000 |
| 9D. Sealed Sources Safety Evaluation - Other | \$690 | \$0 | \$690 |
| TRANSPORTATION | | | |
| 10.A.(1) Certificate of Compliance | N/A | | N/A |
| 10.B.(1) Approvals (Users and Fabricators) | \$72,800 | \$100 | \$72,900 |
| 10.B.(2) Approvals (Users Only) | \$7,300 | \$0 | \$7,300 |
| OTHER LICENSES | | | |
| 11. Standardized Spent Fuel Facilities | N/A | N/A | N/A |
| 12. Special Projects | N/A | N/A | N/A |
| 13.A. Spent Fuel Storage Certificate of Compliance | N/A | N/A | N/A |
| 13.B. Spent Fuel General License | N/A | N/A | N/A |
| 14. Decommissioning/Possession-Only | N/A | N/A | N/A |
| 15. Export/Import | N/A | N/A | N/A |
| 16. Reciprocity | N/A | N/A | N/A |
| 17. Master Material License | \$283,000 | \$0 | \$283,000 |
| 18.A. DOE Transportation Activities | \$1,368,000 | \$2,000 | \$1,370,000 |
| 18.B. DOE UMTRCA Activities | \$1,056,000 | \$2,000 | \$1,058,000 |

SEE BUDGET AUTHORITY TAB
FOR ALLOCATION OF BUDGET TO
EACH LICENSEE CLASS

Surcharge - Nonpower RX

SURCHARGE - FY 2002

SURCHARGE RATE: \$320,912

| | DIRECT RESOURCES | | FEE AMOUNT |
|--|------------------|--------------|-------------|
| | \$,K | FTE | (\$,M) |
| TOTAL NRC | | | |
| FEDERAL AGENCY EXEMPTION | 353 | 10 | 3.7 |
| NONPROFIT EDUCATIONAL EXEMPTION | 1,254 | 21 | 7.9 |
| INTERNATIONAL ACTIVITIES | 256 | 26 | 8.4 |
| SMALL ENTITY SUBSIDY | | | 4.5 |
| AGREEMENT STATE OVERSIGHT | 466 | 26 | 8.7 |
| REGULATORY SUPPORT TO AGREEMENT STATES | 1,820 | 35 | 13.0 |
| SDMP | 3,053 | 16 | 8.3 |
| DECOMMISSIONING/RECLAMATION GENERIC | 3,212 | 16 | 8.3 |
| LLW GENERIC | 53 | 5 | 1.5 |
| TOTAL | 10,468 | 154.0 | 64.4 |

To meet the 96% fee recovery requirement for FY 2002, the Surcharge is reduced by 4% of NRC's FY 2002 budget authority, minus the NWF and the General Fund, as shown below:

| | |
|--|-------------|
| | (\$,M) |
| Total Surcharge amount less generic LLW (see note) | 62.8 |
| Budget Authority minus NWF & Gen Fund | 499.4 |
| Percent reduction in fee recovery amount for FY 2002 | 4.0% |
| Reduction in annual fee recovery amount for FY 2002 | 20.0 |
| Surcharge, excluding LLW, less reduction in annual fee recovery amount | 42.9 |
| Generic LLW amount | 1.5 |
| Total surcharge to be assessed | 44.4 |

NOTE: Generic LLW activities are not considered a fairness and equity issue because licensees will benefit from these activities

| | DISTRIBUTION OF SURCHARGE COSTS | | | | |
|--|---------------------------------|------------|-------------------|-------------|-----------------|
| | LLW SURCHARGE | | NON-LLW SURCHARGE | | TOTAL SURCHARGE |
| | PERCENT | \$,M | PERCENT | \$,M | \$,M |
| POWER REACTORS | 74% | 1.1 | 79.7% | 34.1 | 35.3 |
| SPENT FUEL STORAGE/REACTOR DECOMMISSIONING | — | — | 7.7% | 3.3 | 3.3 |
| NON-POWER REACTORS | — | — | 0.1% | 0.0 | 0.0 |
| FUEL FACILITIES | 8% | 0.1 | 5.8% | 2.5 | 2.6 |
| MATERIALS | 18% | 0.3 | 4.5% | 1.9 | 2.2 |
| TRANSPORTATION | — | — | 1.3% | 0.5 | 0.5 |
| RARE EARTH FACILITIES | — | — | 0.2% | 0.1 | 0.1 |
| URANIUM RECOVERY | — | — | 0.9% | 0.4 | 0.4 |
| TOTAL | 100 | 1.5 | 100.0% | 42.9 | 44.4 |

SEE BUDGET AUTHORITY TAB
FOR BUDGETED SURCHARGE COSTS

Fuel Facility Annual Fee

06/11/2002

FY 2002 DIRECT RESOURCES

Sheet A-Summary FY2002 Final Rule

| Budget Data as of 01/10/02 | TOTAL | | POWER REACTORS | | SPENT FUEL STORAGE/ REACTOR DECOMM. | | NON-POWER REACTORS | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | RARE EARTH FACILITIES | | URANIUM RECOVERY | | OTHER APPLICANTS | | INCLUDED IN SURCHARGE | |
|-------------------------------------|---------|--------|----------------|--------|--|------|-----------------------|-----|---------------|------|-----------|------|----------------|------|--------------------------|--------|------------------|------|------------------|-----|--------------------------|-------|
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| | | | | | | | | | | | | | | | | | | | | | | |
| NUCLEAR REACTOR SAFETY | 70,217 | 1,449 | 61,539 | 993 | 78 | 2 | 44 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 395 | 9 |
| NUCLEAR MATERIALS SAFETY | 13,263 | 379 | 1,457 | 9 | 675 | 8 | 44 | 0 | 2,601 | 77 | 2,073 | 72 | 237 | 4 | 30 | 1 | 199 | 13 | 4 | 0 | 3,858 | 73 |
| NUCLEAR WASTE SAFETY | 17,333 | 213 | 421 | 2 | 7,384 | 84 | 0 | 0 | 639 | 5 | 716 | 7 | 1,316 | 10 | 70 | 1 | 8 | 0 | 0 | 0 | 5,954 | 44 |
| INTERNAT'L NUCLEAR SAFETY & SUPPORT | 689 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 208 | 26 | |
| MANAGEMENT AND SUPPORT | 89,175 | 620 | 144 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 2 | |
| INSPECTOR GENERAL | 881 | 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SUBTOTAL - FEE BASE RESOURCE | 191,558 | 2742.0 | 63,560.9 | 1023.0 | 8,137.2 | 94.0 | 87.6 | 1.0 | 3,239.5 | 81.1 | 2,788.9 | 78.9 | 1,553.8 | 14.5 | 99.2 | 2.0648 | 207.4 | 13.5 | 4.0 | 1.0 | 10,467.5 | 154.0 |

| | | | | | | | | | | |
|---|---------|--------|--------|---------|--------|-------|----------|---------|-----|------|
| FY 2002 FEE AMOUNTS | 346.3 | 33.5 | 0.4 | 25.1 | 24.1 | 5.5 | 0.7 | 3.8 | 0.3 | 59.9 |
| LESS MOX contested hearing budgeted costs | | | | 0.433 | | | | | | |
| LESS PART 170 FEES | 102.6 | 7.1 | 0.1 | 9.0 | 0.8 | 1.1 | 0.5 | 2.4 | 0.3 | 0.0 |
| | = | = | = | = | = | = | = | = | = | = |
| PART 171 ANNUAL FEES | 243.7 | 26.4 | 0.3 | 15.6707 | 23.3 | 4.4 | 0.2 | 1.4 | 0.0 | 59.9 |
| | | | | | | | | | | |
| % OF BUDGET (EXCL. SURCHARGE, OTHER APPL. & SMALL ENTITY) | 79.66% | 7.70% | 0.08% | 5.78% | 4.50% | 1.26% | 0.15% | 0.88% | N/A | |
| | | | | | | | | | | |
| Surcharge (including small entity) | 35.3 | 3.3 | 0.0 | 2.6 | 2.2 | 0.5 | 0.1 | 0.38 | N/A | |
| Adjustment for Mox contested hearing costs | 0.345 | 0.033 | 0.0004 | 0.025 | 0.019 | 0.005 | 0.001 | 0.004 | N/A | |
| Part 171 billing adjustments | (7.9) | (0.8) | (0.0) | (0.6) | (0.4) | (0.1) | (0.015) | (0.087) | N/A | |
| TOTAL FY 2002 ANNUAL FEE | 271.405 | 28.928 | 0.285 | 17.722 | 25.032 | 4.778 | 0.205910 | 1.739 | 0.0 | |

| | |
|--|---------|
| FTE RATES | |
| REACTOR PROGRAM = | 276,345 |
| MATERIALS PROGRAM = | 269,451 |
| SURCHARGE= | 320,912 |
| | |
| | \$,M |
| SMALL ENTITY SUBSIDY = | 4.5 |
| Total Surcharge (Reflects 4% off the fee base) | 44.4 |
| | |
| Total adjustment for MOX contested hearing costs | 0.433 |
| | |
| TOTAL PART 171 BILLING ADJUSTMENTS | |
| Est. Unpaid FY 2002 Part 171 Bills | 2.90 |
| Est. Payments From Prior Year Part 171 Bills | (11.10) |
| Adjustment for addtl FY 2001 collections | (1.69) |
| ===== | |
| Total | (9.89) |

FUEL FACILITY ANNUAL FEES

FY 2002

Part 171 Amount (incl. adj. for Mox contest hearing) \$17,722,437
 Less Surcharge (\$2,597,898)
TOTAL \$15,124,538

| | <u>SAFETY</u> | <u>SAFEGUARDS</u> | <u>TOTAL</u> | <u>SURCHARGE</u> | <u>TOTAL ANNUAL FEE</u> |
|--|---------------|-------------------|--------------|------------------|-------------------------|
| Allocation of Part 171 Amount to Safety/Safeguards | \$9,913,234 | \$5,211,305 | \$15,124,538 | \$2,597,898 | \$17,722,437 |

EFFORT FACTORS

| | | <u>NUMBER OF LICENSES</u> | <u>Safety</u> | | <u>Safeguards</u> | | <u>Total</u> | |
|---------------------|-------------------------|---------------------------|---------------|--------|-------------------|-------|--------------|-------|
| <u>FEE CATEGORY</u> | | | | % | | % | | % |
| 1A(1)(a) | SSNM (HEU) | 2 | 91 | 36.0% | 76 | 57.1% | 167 | 43.3% |
| 1A(1)(b) | SNM (LEU) | 3 | 66 | 26.1% | 18 | 13.5% | 84 | 21.8% |
| 1A(2)(a) | LIMITED OPS (Framatome) | 1 | 8 | 3.2% | 3 | 2.3% | 11 | 2.8% |
| 1A(2)(b) | OTHERS | 1 | 6 | 2.4% | 2 | 1.5% | 8 | 2.1% |
| 1E | ENRICHMENT | 2 | 70 | 27.7% | 34 | 25.6% | 104 | 26.9% |
| 2A(1) | UF6 (Honeywell) | 1 | 12 | 4.7% | 0 | 0.0% | 12 | 3.1% |
| | | ===== | ===== | | ===== | | ===== | |
| TOTAL | | 10 | 253 | 100.0% | 133 | 100% | 386 | 100% |
| | | % of total | 65.5% | | 34.5% | | | |

ALLOCATION to CATEGORY

| <u>Fee Category</u> | | | (1) | (2) | (3) | (4) | (5) TOTAL ANNUAL FEE PER LICENSE | FY 2002 Annual Fee Rounded |
|---------------------|-------------------------|-------|-------------|-------------|--------------|-------------|---|----------------------------------|
| 1A(1)(a) | SSNM (HEU) | 2 | \$3,565,630 | \$2,977,888 | \$6,543,518 | \$1,123,961 | \$3,833,740 | \$3,834,000 |
| 1A(1)(b) | SNM (LEU) | 3 | 2,586,061 | 705,289 | 3,291,350 | \$565,346 | \$1,285,565 | \$1,286,000 |
| 1A(2)(a) | LIMITED OPS (Framatome) | 1 | 313,462 | 117,548 | 431,010 | \$74,033 | \$505,044 | \$505,000 |
| 1A(2)(b) | OTHER | 1 | 235,096 | 78,365 | 313,462 | \$53,842 | \$367,304 | \$367,000 |
| 1E | ENRICHMENT | 2 | 2,742,792 | 1,332,213 | 4,075,005 | \$699,952 | \$2,387,479 | \$2,387,000 |
| 2A(1) | UF6 (Honeywell) | 1 | 470,193 | 0 | 470,193 | \$80,764 | \$550,957 | \$551,000 |
| | | ===== | ===== | ===== | ===== | ===== | | |
| TOTAL | | 10 | \$9,913,234 | \$5,211,305 | \$15,124,538 | \$2,597,898 | | |

Cols 1 and 2=budgeted amounts x percent of total effort factor

Col 3 = Col 1 + Col 2

Col 4 = Total surcharge x percent of total effort factor

Col 5 = Col 3 + Col 4 / number of licensees

DETERMINATION OF FY 2002 BUDGETED COSTS FOR
MIXED OXIDE FUEL (MOX) CONTESTED HEARING

| | |
|---|--------------------|
| TOTAL ESTIMATED BUDGETED COSTS FOR MOX: | \$3,933,000 |
| LESS ESTIMATED PART 170 COLLECTIONS: | <u>\$3,500,000</u> |
| BALANCE | \$ 433,000 |

For FY 2002, the NRC is assessing Part 170 fees to the applicant for all of the costs for the MOX application, with the exception of the contested hearing budgeted costs. Therefore, the budgeted costs for the MOX contested hearing have been determined by subtracting the estimated amount to be recovered through Part 170 fees from the total estimated budgeted costs for MOX.

The NRC is recovering the \$433,000 budgeted for the MOX contested hearing activities through Part 171 annual fees assessed to all classes of licensees, based on their respective percentages of the NRC's budget. The FY 2002 annual fees have been adjusted accordingly.

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| REACTORS | | | |
| Power - Operating | \$2,606,000 | \$4,000 | \$2,610,000 |
| Spent Fuel Storage/Reactor Decommissioning | <u>\$239,000</u> | <u>\$0</u> | <u>\$239,000</u> |
| <i>Total for Operating Power Reactors</i> | <i>\$2,845,000</i> | <i>\$4,000</i> | <i>\$2,849,000</i> |
| Non-power reactors | \$71,300 | \$100 | \$71,400 |
| FUEL FACILITIES AND SNM | | | |
| 1.A.(1)(a) High Enriched Uranium | \$3,922,000 | (\$88,000) | \$3,834,000 |
| 1.A.(1)(b) Low Enriched Uranium | \$1,315,000 | (\$29,000) | \$1,286,000 |
| 1.A.(2)(a) Limited Fuel Fab | \$517,000 | (\$12,000) | \$505,000 |
| 1.A.(2)(b) All Other Fuel Fab | \$376,000 | (\$9,000) | \$367,000 |
| 1.B. Independent Spent Fuel Storage | N/A | \$0 | N/A |
| 1C. Industrial Gauges | \$1,500 | \$0 | \$1,500 |
| 1D. All Other SNM | \$3,600 | \$0 | \$3,600 |
| 1.E. Uranium Enrichment | \$2,442,000 | (\$55,000) | \$2,387,000 |
| URANIUM RECOVERY AND SOURCE MATERIAL | | | |
| 2.A.(1) UF6 Conversion | \$564,000 | (\$13,000) | \$551,000 |
| 2.A.(2)(a) Class I (Conventional Mills) | \$77,700 | \$200 | \$77,900 |
| 2.A.(2)(b) Class II (In-situ Mills) | \$65,100 | \$100 | \$65,200 |
| 2.A.(2)(c) Other (Rare Earth Mills) | \$68,400 | \$200 | \$68,600 |
| 2.A.(3) Disposal of 11e(2) Materials | \$47,900 | \$100 | \$48,000 |
| 2.A.(4) 11e(2) Disposal Incidental to Oper. | \$7,600 | \$0 | \$7,600 |
| 2B. Shielding | \$750 | \$0 | \$750 |
| 2C. Other Source Materials | \$12,200 | \$0 | \$12,200 |
| BYPRODUCT MATERIAL | | | |
| 3A. Manufacturing - Broad | \$22,400 | \$0 | \$22,400 |
| 3B. Manufacturing - Other | \$5,700 | \$0 | \$5,700 |
| 3C. Radiopharmaceuticals - Manuf./Process | \$14,000 | \$0 | \$14,000 |
| 3D. Radiopharmaceuticals - No Manuf./Process | \$4,500 | \$0 | \$4,500 |
| 3E. Irradiators - Self-Shield | \$3,600 | \$0 | \$3,600 |
| 3F. Irradiators - < 10,000 Ci | \$6,500 | \$0 | \$6,500 |
| 3G. Irradiators - > 10,000 Ci | \$23,100 | \$0 | \$23,100 |
| 3H. Exempt Distribution - Device Review | \$3,700 | \$0 | \$3,700 |
| 3I. Exempt Distribution - No Device Review | \$5,200 | \$0 | \$5,200 |
| 3J. Gen. License - Device Review | \$2,400 | \$0 | \$2,400 |
| 3K. Gen. License - No Device Review | \$1,600 | \$0 | \$1,600 |
| 3L. R&D - Broad | \$11,200 | \$0 | \$11,200 |
| 3M. R&D - Other | \$4,800 | \$0 | \$4,800 |
| 3N. Service License | \$5,200 | \$100 | \$5,300 |
| 3O. Radiography | \$13,600 | \$100 | \$13,700 |
| 3P. All Other Byproduct Materials | \$2,700 | \$0 | \$2,700 |

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| WASTE DISPOSAL AND PROCESSING | | | |
| 4A. Waste Disposal | N/A | | N/A |
| 4B. Waste Receipt/Packaging | \$10,300 | \$0 | \$10,300 |
| 4C. Waste Receipt - Prepackaged | \$8,000 | \$0 | \$8,000 |
| WELL LOGGING | | | |
| 5A. Well Logging | \$10,000 | \$0 | \$10,000 |
| 5B. Field Flooding Tracers Studies | N/A | | N/A |
| NUCLEAR LAUNDRY | | | |
| 6A. Nuclear Laundry | \$19,100 | \$0 | \$19,100 |
| HUMAN USE OF BYPRODUCT, SOURCE, OR SNM | | | |
| 7A. Teletherapy | \$15,400 | \$0 | \$15,400 |
| 7B. Medical - Broad | \$26,100 | \$0 | \$26,100 |
| 7C. Medical Other | \$5,100 | \$0 | \$5,100 |
| CIVIL DEFENSE | | | |
| 8A. Civil Defense | \$1,200 | \$0 | \$1,200 |
| DEVICE, PRODUCT, OR SEALED SOURCE SAFETY EVALUATION | | | |
| 9A. Device/Product Safety Evaluation - Broad | \$6,700 | \$0 | \$6,700 |
| 9B. Device/Product Safety Evaluation - Other | \$6,700 | \$0 | \$6,700 |
| 9C. Sealed Sources Safety Evaluation - Broad | \$2,000 | \$0 | \$2,000 |
| 9D. Sealed Sources Safety Evaluation - Other | \$690 | \$0 | \$690 |
| TRANSPORTATION | | | |
| 10.A.(1) Certificate of Compliance | N/A | | N/A |
| 10.B.(1) Approvals (Users and Fabricators) | \$72,800 | \$100 | \$72,900 |
| 10.B.(2) Approvals (Users Only) | \$7,300 | \$0 | \$7,300 |
| OTHER LICENSES | | | |
| 11. Standardized Spent Fuel Facilities | N/A | N/A | N/A |
| 12. Special Projects | N/A | N/A | N/A |
| 13.A. Spent Fuel Storage Certificate of Compliance | N/A | N/A | N/A |
| 13.B. Spent Fuel General License | N/A | N/A | N/A |
| 14. Decommissioning/Possession-Only | N/A | N/A | N/A |
| 15. Export/Import | N/A | N/A | N/A |
| 16. Reciprocity | N/A | N/A | N/A |
| 17. Master Material License | \$283,000 | \$0 | \$283,000 |
| 18.A. DOE Transportation Activities | \$1,368,000 | \$2,000 | \$1,370,000 |
| 18.B. DOE UMTRCA Activities | \$1,056,000 | \$2,000 | \$1,058,000 |

NRC Fuel Cycle Regulatory Program
Effort/Fee Determination

| Error-Free Determination | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|------------------------------------|-----------|----|-----------|----|--------|----|---------|----|----------|----|--------|----|------|--------|--------|-------|----------|----|---------------|-----|-------|-----|
| CATEGORY | LICENSEE | PROCESS | | | | | | | | | | | | | | | | | | | | | |
| | | Solid | | Enrichmnt | | Liquid | | HEU Dwn | | Convrsn/ | | Pellet | | Rod/ | | Scrap/ | | Hot Cell | | Effort Factor | | | |
| | | UF6/Metal | | | | UF6 | | Blend | | Powder | | | | | Bundle | | Waste | | | S | SG | Total | |
| | | S | SG | S | SG | S | SG | S | SG | S | SG | S | SG | S | SG | S | SG | S | SG | S | SG | Total | |
| SSNM | BWX Tech (SNM-42) | 10 | 10 | 0 | 0 | 0 | 0 | 10 | 10 | 5 | 5 | 10 | 5 | 5 | 5 | 10 | 5 | 1 | 1 | 51 | 41 | 92 | |
| | NFS (SNM-124) | 5 | 5 | 0 | 0 | 0 | 0 | 5 | 5 | 10 | 10 | 10 | 5 | 0 | 0 | 10 | 10 | 0 | 0 | 40 | 35 | 75 | |
| ENRICHMENT | USEC Paducah (GDP-1) | 10 | 10 | 10 | 10 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 0 | 0 | 35 | 17 | 52 | |
| | USEC Portsmouth (GDP-2) | 10 | 10 | 10 | 10 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 0 | 0 | 35 | 17 | 52 | |
| SNM | Global Nuclear (SNM-1097) | 5 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 5 | 1 | 5 | 1 | 1 | 1 | 5 | 1 | 0 | 0 | 22 | 6 | 28 | |
| | Framatome ANP Richland (SNM-1227) | 5 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 5 | 1 | 5 | 1 | 1 | 1 | 5 | 1 | 0 | 0 | 22 | 6 | 28 | |
| | Westinghouse (SNM-1107) | 5 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 5 | 1 | 5 | 1 | 1 | 1 | 5 | 1 | 0 | 0 | 22 | 6 | 28 | |
| Other (a) | Framatome ANP Lynchburg (SNM-1168) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 8 | 3 | 11 | |
| | Honeywell (SUB-526) | 5 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 12 | 0 | 12 | |
| Other (b) | GE Vallecitos (SNM-960) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 1 | 1 | 6 | 2 | 8 | |
| | | | | | | | | | | | | | | | | | | | | | 253 | 133 | 386 |

S = Safety

SG = Safeguards

Regulatory Effort Scale:

| | |
|------------|----|
| High = | 10 |
| Moderate = | 5 |
| Low = | 1 |
| None = | 0 |

SEE BUDGET AUTHORITY TAB
FOR ALLOCATION OF BUDGET TO
EACH LICENSEE CLASS

Surcharge - Fuel Facilities

SURCHARGE - FY 2002

SURCHARGE RATE: \$320,912

| | DIRECT RESOURCES | | FEE AMOUNT |
|--|------------------|--------------|-------------|
| | \$,K | FTE | (\$,M) |
| TOTAL NRC | | | |
| FEDERAL AGENCY EXEMPTION | 353 | 10 | 3.7 |
| NONPROFIT EDUCATIONAL EXEMPTION | 1,254 | 21 | 7.9 |
| INTERNATIONAL ACTIVITIES | 256 | 26 | 8.4 |
| SMALL ENTITY SUBSIDY | | | 4.5 |
| AGREEMENT STATE OVERSIGHT | 466 | 26 | 8.7 |
| REGULATORY SUPPORT TO AGREEMENT STATES | 1,820 | 35 | 13.0 |
| SDMP | 3,053 | 16 | 8.3 |
| DECOMMISSIONING/RECLAMATION GENERIC | 3,212 | 16 | 8.3 |
| LLW GENERIC | 53 | 5 | 1.5 |
| TOTAL | 10,468 | 154.0 | 64.4 |

To meet the 96% fee recovery requirement for FY 2002, the Surcharge is reduced by 4% of NRC's FY 2002 budget authority, minus the NWF and the General Fund, as shown below:

| | |
|--|-------------|
| | (\$,M) |
| Total Surcharge amount less generic LLW (see note) | 62.8 |
| Budget Authority minus NWF & Gen Fund | 499.4 |
| Percent reduction in fee recovery amount for FY 2002 | 4.0% |
| Reduction in annual fee recovery amount for FY 2002 | 20.0 |
| Surcharge, excluding LLW, less reduction in annual fee recovery amount | 42.9 |
| Generic LLW amount | 1.5 |
| Total surcharge to be assessed | 44.4 |

NOTE: Generic LLW activities are not considered a fairness and equity issue because licensees will benefit from these activities

TION OF SURCHARGE COSTS

| | LLW SURCHARGE | | NON-LLW SURCHARGE | | TOTAL SURCHARGE |
|--|---------------|------------|-------------------|-------------|-----------------|
| | PERCENT | \$,M | PERCENT | \$,M | \$,M |
| POWER REACTORS | 74% | 1.1 | 79.7% | 34.1 | 35.3 |
| SPENT FUEL STORAGE/REACTOR DECOMMISSIONING | --- | --- | 7.7% | 3.3 | 3.3 |
| NON-POWER REACTORS | --- | --- | 0.1% | 0.0 | 0.0 |
| FUEL FACILITIES | 8% | 0.1 | 5.8% | 2.5 | 2.6 |
| MATERIALS | 18% | 0.3 | 4.5% | 1.9 | 2.2 |
| TRANSPORTATION | --- | --- | 1.3% | 0.5 | 0.5 |
| RARE EARTH FACILITIES | --- | --- | 0.2% | 0.1 | 0.1 |
| URANIUM RECOVERY | --- | --- | 0.9% | 0.4 | 0.4 |
| TOTAL | 100 | 1.5 | 100.0% | 42.9 | 44.4 |

SEE BUDGET AUTHORITY TAB
FOR BUDGETED SURCHARGE COSTS

Uranium Rec. Annual Fee

FY 2002 DIRECT RESOURCES

Budget Data as of 01/10/02

| | | | | | | | | | | |
|--|---------|--------|--------|---------|--------|-------|----------|---------|-----|------|
| FY 2002 FEE AMOUNTS | 346.3 | 33.5 | 0.4 | 25.1 | 24.1 | 5.5 | 0.7 | 3.8 | 0.3 | 59.9 |
| LESS MOX contested hearing budgeted costs | | | | 0.433 | | | | | | |
| LESS PART 170 FEES | 102.6 | 7.1 | 0.1 | 9.0 | 0.8 | 1.1 | 0.5 | 2.4 | 0.3 | 0.0 |
| | = | = | = | = | = | = | = | = | = | = |
| PART 171 ANNUAL FEES | 243.7 | 26.4 | 0.3 | 15.6707 | 23.3 | 4.4 | 0.2 | 1.4 | 0.0 | 59.9 |
| % OF BUDGET (EXCL. SURCHARGE, OTHER APPL. & SMALL ENTITY) | 79.66% | 7.70% | 0.08% | 5.78% | 4.50% | 1.26% | 0.15% | 0.88% | N/A | |
| Surcharge (including small entity) | 35.3 | 3.3 | 0.0 | 2.6 | 2.2 | 0.5 | 0.1 | 0.38 | N/A | |
| Adjustment for Mox contested hearing costs | 0.345 | 0.033 | 0.0004 | 0.025 | 0.019 | 0.005 | 0.001 | 0.004 | N/A | |
| Part 171 billing adjustments | (7.9) | (0.8) | (0.0) | (0.6) | (0.4) | (0.1) | (0.015) | (0.087) | N/A | |
| TOTAL FY 2002 ANNUAL FEE | 271.405 | 28.928 | 0.285 | 17.722 | 25.032 | 4.778 | 0.205910 | 1.739 | 0.0 | |

| | |
|---------------------|---------|
| REACTOR PROGRAM = | 276,345 |
| MATERIALS PROGRAM = | 269,451 |
| SURCHARGE= | 320,912 |

SMALL ENTITY SUBSIDY = $\frac{1}{4.5}$

TOTAL PART 171 BILLING ADJUSTMENTS

| | |
|--|---------------|
| Adjustment for addt'l FY 2001 collections | (1.69) |
|--|---------------|

Total (9.89)

**URANIUM RECOVERY ANNUAL FEES
FY 2002**

| | |
|--|----------------|
| | TOTAL |
| TOTAL ANNUAL FEE AMOUNT (excl. surcharge): | \$1,359,578 |
| TOTAL SURCHARGE: | <u>379,019</u> |
| TOTAL: | \$1,738,597 |

**GROUP 1
Calculation of DOE Annual Fee**

| Fee Category | FTE | FTE Rate | Total Fee |
|--|-----|---------------------------|-------------|
| 18.B. DOE UMRCA Budgeted Costs: | 1.4 | \$269,451 | \$377,232 |
| 50% x (Total Annual Fee Amount (excl. surcharge) less UMRCA) | | | \$491,173 |
| 50% of Surcharge | | | \$189,509 |
| | | | ===== |
| | | Total: | \$1,057,914 |
| | | DOE's Annual Fee Rounded: | \$1,058,000 |

**GROUP 2
Calculation of Annual Fee Amount for Remaining UR Licensees**

| | Total Fee |
|--|-----------|
| Remaining Annual Fee Amount (excl. surcharge): | \$491,173 |
| Remaining Surcharge Amount (50%): | \$189,509 |
| | ===== |
| Total: | \$680,682 |

CALCULATION OF ANNUAL FEE AMOUNTS BY CATEGORY:

| Fee Category | (1) Number of Licenses | (2) Category Weight | (3) Total Weight Value | (4) Percent | (5) Total base annual fee | (6) Base | (7) Surcharge | (8) Total | FY 2002 Annual Fee Rounded |
|--------------------------------|---------------------------|------------------------|---------------------------|----------------|------------------------------|-------------|------------------|--------------|-------------------------------|
| <u>Conventional Mill</u> | | | | | | | | | |
| A.(2)(a) Operational/Standby | 3 | 770 | 2310 | 34% | \$168,590 | \$56,197 | \$21,682 | \$77,879 | \$77,900 |
| <u>Solution Mining</u> | | | | | | | | | |
| 2.A.(2)(b) Operational/Standby | 6 | 645 | 3870 | 58% | \$282,443 | \$47,074 | \$18,162 | \$65,236 | \$65,200 |
| <u>11e.2 Waste Disposal</u> | | | | | | | | | |
| 2.A.(3) Disposal Facilities | 1 | 475 | 475 | 7% | \$34,667 | \$34,667 | \$13,375 | \$48,042 | \$48,000 |
| 2.A.(4) Disposal at POL Sites | 1 | 75 | 75 | 1% | \$5,474 | \$5,474 | \$2,112 | \$7,586 | \$7,600 |
| | ===== | ===== | ===== | ===== | ===== | | | | |
| TOTAL | 11 | 1965 | 6730 | 100% | \$491,173 | | | | |

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 Surcharge Amount/Col. 1
 Col. 8= Col. 6 + Col. 7

FY 2002
URANIUM RECOVERY LICENSEES

| <u>FEE CATEGORY</u> | | <u>DOCKET</u> | <u>LICENSE</u> |
|---------------------|--|---------------|----------------|
| | <u>Mills - Program Code 11100</u> | | |
| 2A(2) Class I | 1. Kennecott Uranium | 40-8584 | SUA-1350 |
| | 2. International Uranium | 40-8681 | SUA-1358 |
| | 3. Plateau Resources | 40-8698 | SUA-1371 |
| | <u>In-Situ Solution Mining -- Program Code 11500</u> | | |
| 2A(2) Class II | 1. Crow Butte | 40-8943 | SUA-1534 |
| | 2. Pathfinder | 40-8981 | SUA-1540 |
| | 3. Rio Algom | 40-8964 | SUA-1548 |
| | 4. Power Resources | 40-8857 | SUA-1511 |
| | 5. Quivira Mining | 40-8905 | SUA-1473 |
| | 6. Hydro Resources | 40-8968 | SUA-1580 |
| 2A(2)b | <u>Other - Rare Earth</u> | | |
| | 1. Fansteel | 40-7580 | SMB-911 |
| | 2. Cabot | 40-6940 | SMB-920 |
| | 3. Shieldalloy | 40-7102 | SMB-743 |
| | <u>Decommissioning - Rare Earth</u> | | |
| | 1. Cabot | 40-9027 | SMC-1562 |
| | 2. Heritage | 40-8980 | SMB-1541 |
| | 3. Molycorp | 40-8778 | SMB-1393 |
| | 4. Molycorp | 40-8794 | SMB-1408 |
| | 5. Whittaker | 40-7455 | SMA-1018 |
| | <u>Disposal 11e (2) Material-New Tailings Pile</u> | | |
| 2A(3) | 1. Envirocare | 40-8989 | SMC-1559 |
| 2A(4) | <u>Disposal 11e. (2) Material-Existing Tailings Pile</u> | | |
| | 1. Pathfinder | 40-6622 | SUA-442 |

MATRIX OF REGULATORY EFFORT BY CATEGORY OF LICENSEE
(excluding possession only licensees)

| TYPE OF SITE | OPERATIONS 50 | | | CLOSURE 50 | | | Total |
|---|--------------------------|---------------------------|------------------------------|-----------------------|--------------------|----------------------------------|-------|
| | Mill Operations 20 | Waste Operations 15 | Groundwater Control 15 | Decommissioning 10 | Reclamation 15 | Groundwater Restoration 25 | |
| Conventional Mill - Licensed to extract UR | 200 Significant | 75 Some | 75 Some | 20 Minor | 150 Significant | 250 Significant | 770 |
| Conventional Mill - Licensed to extract UR & large scale disposal | 200 Significant | 150 Significant | 75 Some | 20 Minor | 150 Significant | 250 Significant | 845 |
| Solution Mining - Licensed to extract UR | 200 Significant | 75 Some | 150 Significant | 20 Minor | 75 Some | 125 Some | 645 |
| Waste Disposal - Large scale disposal | 0 None | 150 Significant | 30 Minor | 20 Minor | 150 Significant | 125 Some | 475 |
| GRAND TOTAL | | | | | | | 2735 |

Level of Regulatory Effort

| | |
|-------------|----|
| Significant | 10 |
| Some | 5 |
| Minor | 2 |
| None | 0 |

NOTE: Table revised in 1999 to reflect current degree of regulatory attention given to these types of operations at uranium recovery facilities

CALCULATION OF ANNUAL FEES FOR URANIUM RECOVERY LICENSEES
(excluding possession only licensees)

| | (A) | (B) | (C) | (D) | (E) | |
|--|---------------------|------------------------------------|--|---------------------------------------|-------------------------------|--------------------------------|
| <u>TYPE OF SITE</u> | <u>NO. OF SITES</u> | <u>CATEGORY WEIGHT FROM MATRIX</u> | <u>(A) x (B) TOTAL CATEGORY WEIGHT</u> | <u>(C) / 8250 PERCENTAGE OF TOTAL</u> | <u>ANNUAL FEE BY CATEGORY</u> | <u>ANNUAL FEE PER LICENSEE</u> |
| Conventional Mill - Licensed or in standby to extract UR | 3 | 770 | 2310 | 28% | (D) x total 171 fees | (E) / (A) |
| Conventional Mill - Large scale disposal surcharge | 0 | 75 | 0 | 0% | (D) x total 171 fees | (E) / (A) |
| Solution Mining - Licensed or in standby to extract UR | 7 | 645 | 4515 | 54.7% | (D) x total 171 fees | (E) / (A) |
| Waste Disposal - Large scale disposal (POL mills w/large scale disposal included in this category) | 3 | 475 | <u>1425</u> | 17.3% | (D) x total 171 fees | (E) / (A) |
| TOTAL | | | 8250 | | | |

URANIUM RECOVERY GENERIC PROGRAM ELEMENTS

| | <u>Weighting Factor</u> | |
|--|-------------------------|----|
| OPERATIONS | 50 | |
| - Mill operations | | 20 |
| - Waste handling operations | | 15 |
| - Groundwater contamination prevention | | 15 |
| CLOSURE | 50 | |
| - Decommissioning of facilities and land | | 10 |
| - Reclamation of impoundments | | 15 |
| - Cleanup of groundwater contamination | | 25 |

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| REACTORS | | | |
| Power - Operating | \$2,606,000 | \$4,000 | \$2,610,000 |
| Spent Fuel Storage/Reactor Decommissioning | <u>\$239,000</u> | <u>\$0</u> | <u>\$239,000</u> |
| <i>Total for Operating Power Reactors</i> | <i>\$2,845,000</i> | <i>\$4,000</i> | <i>\$2,849,000</i> |
| Non-power reactors | \$71,300 | \$100 | \$71,400 |
| FUEL FACILITIES AND SNM | | | |
| 1.A.(1)(a) High Enriched Uranium | \$3,922,000 | (\$88,000) | \$3,834,000 |
| 1.A.(1)(b) Low Enriched Uranium | \$1,315,000 | (\$29,000) | \$1,286,000 |
| 1.A.(2)(a) Limited Fuel Fab | \$517,000 | (\$12,000) | \$505,000 |
| 1.A.(2)(b) All Other Fuel Fab | \$376,000 | (\$9,000) | \$367,000 |
| 1.B. Independent Spent Fuel Storage | N/A | \$0 | N/A |
| 1C. Industrial Gauges | \$1,500 | \$0 | \$1,500 |
| 1D. All Other SNM | \$3,600 | \$0 | \$3,600 |
| 1.E. Uranium Enrichment | \$2,442,000 | (\$55,000) | \$2,387,000 |
| URANIUM RECOVERY AND SOURCE MATERIAL | | | |
| 2.A.(1) UF6 Conversion | \$564,000 | (\$13,000) | \$551,000 |
| 2.A.(2)(a) Class I (Conventional Mills) | \$77,700 | \$200 | \$77,900 |
| 2.A.(2)(b) Class II (In-situ Mills) | \$65,100 | \$100 | \$65,200 |
| 2.A.(2)(c) Other (Rare Earth Mills) | \$68,400 | \$200 | \$68,600 |
| 2.A.(3) Disposal of 11e(2) Materials | \$47,900 | \$100 | \$48,000 |
| 2.A.(4) 11e(2) Disposal Incidental to Oper. | \$7,600 | \$0 | \$7,600 |
| 2B. Shielding | \$750 | \$0 | \$750 |
| 2C. Other Source Materials | \$12,200 | \$0 | \$12,200 |
| BYPRODUCT MATERIAL | | | |
| 3A. Manufacturing - Broad | \$22,400 | \$0 | \$22,400 |
| 3B. Manufacturing - Other | \$5,700 | \$0 | \$5,700 |
| 3C. Radiopharmaceuticals - Manuf./Process | \$14,000 | \$0 | \$14,000 |
| 3D. Radiopharmaceuticals - No Manuf./Process | \$4,500 | \$0 | \$4,500 |
| 3E. Irradiators - Self-Shield | \$3,600 | \$0 | \$3,600 |
| 3F. Irradiators - < 10,000 Ci | \$6,500 | \$0 | \$6,500 |
| 3G. Irradiators - > 10,000 Ci | \$23,100 | \$0 | \$23,100 |
| 3H. Exempt Distribution - Device Review | \$3,700 | \$0 | \$3,700 |
| 3I. Exempt Distribution - No Device Review | \$5,200 | \$0 | \$5,200 |
| 3J. Gen. License - Device Review | \$2,400 | \$0 | \$2,400 |
| 3K. Gen. License - No Device Review | \$1,600 | \$0 | \$1,600 |
| 3L. R&D - Broad | \$11,200 | \$0 | \$11,200 |
| 3M. R&D - Other | \$4,800 | \$0 | \$4,800 |
| 3N. Service License | \$5,200 | \$100 | \$5,300 |
| 3O. Radiography | \$13,600 | \$100 | \$13,700 |
| 3P. All Other Byproduct Materials | \$2,700 | \$0 | \$2,700 |

DETERMINATION OF FY 2002 BUDGETED COSTS FOR
MIXED OXIDE FUEL (MOX) CONTESTED HEARING

| | |
|---|--------------------|
| TOTAL ESTIMATED BUDGETED COSTS FOR MOX: | \$3,933,000 |
| LESS ESTIMATED PART 170 COLLECTIONS: | <u>\$3,500,000</u> |
| BALANCE | \$ 433,000 |

For FY 2002, the NRC is assessing Part 170 fees to the applicant for all of the costs for the MOX application, with the exception of the contested hearing budgeted costs. Therefore, the budgeted costs for the MOX contested hearing have been determined by subtracting the estimated amount to be recovered through Part 170 fees from the total estimated budgeted costs for MOX.

The NRC is recovering the \$433,000 budgeted for the MOX contested hearing activities through Part 171 annual fees assessed to all classes of licensees, based on their respective percentages of the NRC's budget. The FY 2002 annual fees have been adjusted accordingly.

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| WASTE DISPOSAL AND PROCESSING | | | |
| 4A. Waste Disposal | N/A | | N/A |
| 4B. Waste Receipt/Packaging | \$10,300 | \$0 | \$10,300 |
| 4C. Waste Receipt - Prepackaged | \$8,000 | \$0 | \$8,000 |
| WELL LOGGING | | | |
| 5A. Well Logging | \$10,000 | \$0 | \$10,000 |
| 5B. Field Flooding Tracers Studies | N/A | | N/A |
| NUCLEAR LAUNDRY | | | |
| 6A. Nuclear Laundry | \$19,100 | \$0 | \$19,100 |
| HUMAN USE OF BYPRODUCT, SOURCE, OR SNM | | | |
| 7A. Teletherapy | \$15,400 | \$0 | \$15,400 |
| 7B. Medical - Broad | \$26,100 | \$0 | \$26,100 |
| 7C. Medical Other | \$5,100 | \$0 | \$5,100 |
| CIVIL DEFENSE | | | |
| 8A. Civil Defense | \$1,200 | \$0 | \$1,200 |
| DEVICE, PRODUCT, OR SEALED SOURCE SAFETY EVALUATION | | | |
| 9A. Device/Product Safety Evaluation - Broad | \$6,700 | \$0 | \$6,700 |
| 9B. Device/Product Safety Evaluation - Other | \$6,700 | \$0 | \$6,700 |
| 9C. Sealed Sources Safety Evaluation - Broad | \$2,000 | \$0 | \$2,000 |
| 9D. Sealed Sources Safety Evaluation - Other | \$690 | \$0 | \$690 |
| TRANSPORTATION | | | |
| 10.A.(1) Certificate of Compliance | N/A | | N/A |
| 10.B.(1) Approvals (Users and Fabricators) | \$72,800 | \$100 | \$72,900 |
| 10.B.(2) Approvals (Users Only) | \$7,300 | \$0 | \$7,300 |
| OTHER LICENSES | | | |
| 11. Standardized Spent Fuel Facilities | N/A | N/A | N/A |
| 12. Special Projects | N/A | N/A | N/A |
| 13.A. Spent Fuel Storage Certificate of Compliance | N/A | N/A | N/A |
| 13.B. Spent Fuel General License | N/A | N/A | N/A |
| 14. Decommissioning/Possession-Only | N/A | N/A | N/A |
| 15. Export/Import | N/A | N/A | N/A |
| 16. Reciprocity | N/A | N/A | N/A |
| 17. Master Material License | \$283,000 | \$0 | \$283,000 |
| 18.A. DOE Transportation Activities | \$1,368,000 | \$2,000 | \$1,370,000 |
| 18.B. DOE UMTRCA Activities | \$1,056,000 | \$2,000 | \$1,058,000 |

SEE BUDGET AUTHORITY TAB
FOR ALLOCATION OF BUDGET TO
EACH LICENSEE CLASS

Surcharge - Uranium Rec.

SURCHARGE - FY 2002

SURCHARGE RATE: \$320,912

| | DIRECT RESOURCES | | FEE AMOUNT |
|--|------------------|--------------|-------------|
| | \$,K | FTE | (\$,M) |
| TOTAL NRC | | | |
| FEDERAL AGENCY EXEMPTION | 353 | 10 | 3.7 |
| NONPROFIT EDUCATIONAL EXEMPTION | 1,254 | 21 | 7.9 |
| INTERNATIONAL ACTIVITIES | 256 | 26 | 8.4 |
| SMALL ENTITY SUBSIDY | | | 4.5 |
| AGREEMENT STATE OVERSIGHT | 466 | 26 | 8.7 |
| REGULATORY SUPPORT TO AGREEMENT STATES | 1,820 | 35 | 13.0 |
| SDMP | 3,053 | 16 | 8.3 |
| DECOMMISSIONING/RECLAMATION GENERIC | 3,212 | 16 | 8.3 |
| LLW GENERIC | 53 | 5 | 1.5 |
| TOTAL | 10,468 | 154.0 | 64.4 |

To meet the 96% fee recovery requirement for FY 2002, the Surcharge is reduced by 4% of NRC's FY 2002 budget authority, minus the NWF and the General Fund, as shown below:

| | |
|--|-------------|
| | (\$,M) |
| Total Surcharge amount less generic LLW (see note) | 62.8 |
| Budget Authority minus NWF & Gen Fund | 499.4 |
| Percent reduction in fee recovery amount for FY 2002 | 4.0% |
| Reduction in annual fee recovery amount for FY 2002 | 20.0 |
| Surcharge, excluding LLW, less reduction in annual fee recovery amount | 42.9 |
| Generic LLW amount | 1.5 |
| Total surcharge to be assessed | 44.4 |

NOTE: Generic LLW activities are not considered a fairness and equity issue because licensees will benefit from these activities

ATION OF SURCHARGE COSTS

| | LLW SURCHARGE | | NON-LLW SURCHARGE | | TOTAL SURCHARGE |
|--|---------------|------------|-------------------|-------------|-----------------|
| | PERCENT | \$,M | PERCENT | \$,M | \$,M |
| POWER REACTORS | 74% | 1.1 | 79.7% | 34.1 | 35.3 |
| SPENT FUEL STORAGE/REACTOR DECOMMISSIONING | --- | --- | 7.7% | 3.3 | 3.3 |
| NON-POWER REACTORS | --- | --- | 0.1% | 0.0 | 0.0 |
| FUEL FACILITIES | 8% | 0.1 | 5.8% | 2.5 | 2.6 |
| MATERIALS | 18% | 0.3 | 4.5% | 1.9 | 2.2 |
| TRANSPORTATION | --- | --- | 1.3% | 0.5 | 0.5 |
| RARE EARTH FACILITIES | --- | --- | 0.2% | 0.1 | 0.1 |
| URANIUM RECOVERY | --- | --- | 0.9% | 0.4 | 0.4 |
| TOTAL | 100 | 1.5 | 100.0% | 42.9 | 44.4 |

SEE BUDGET AUTHORITY TAB
FOR BUDGETED SURCHARGE COSTS

Rare Earth Annual Fee

06/11/2002

FY 2002 DIRECT RESOURCES

Sheet A-Summary FY2002 Final Rule

Budget Data as of 01/10/02

| Budget Data as of 01/10/02 | TOTAL | | POWER REACTORS | | SPENT FUEL STORAGE/ REACTOR DECOMM. | | NON-POWER REACTORS | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | RARE EARTH FACILITIES | | URANIUM RECOVERY | | OTHER APPLICANTS | | INCLUDED IN SURCHARGE | |
|-------------------------------------|---------|--------|----------------|--------|--|------|-----------------------|-----|---------------|------|-----------|------|----------------|------|--------------------------|--------|------------------|------|------------------|-----|--------------------------|-------|
| | | | | | | | | | | | | | | | | | | | | | | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| | | | | | | | | | | | | | | | | | | | | | | |
| NUCLEAR REACTOR SAFETY | 70,217 | 1,449 | 61,539 | 993 | 78 | 2 | 44 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 395 | 9 |
| NUCLEAR MATERIALS SAFETY | 13,263 | 379 | 1,457 | 9 | 675 | 8 | 44 | 0 | 2,601 | 77 | 2,073 | 72 | 237 | 4 | 30 | 1 | 199 | 13 | 4 | 0 | 3,858 | 73 |
| NUCLEAR WASTE SAFETY | 17,333 | 213 | 421 | 2 | 7,384 | 84 | 0 | 0 | 639 | 5 | 716 | 7 | 1,316 | 10 | 70 | 1 | 8 | 0 | 0 | 0 | 5,954 | 44 |
| INTERNAT'L NUCLEAR SAFETY & SUPPORT | 689 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 208 | 26 | |
| MANAGEMENT AND SUPPORT | 89,175 | 620 | 144 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 2 |
| INSPECTOR GENERAL | 881 | 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUBTOTAL - FEE BASE RESOURCE | 191,558 | 2742.0 | 63,560.9 | 1023.0 | 8,137.2 | 94.0 | 87.6 | 1.0 | 3,239.5 | 81.1 | 2,788.9 | 78.9 | 1,553.8 | 14.5 | 99.2 | 2.0648 | 207.4 | 13.5 | 4.0 | 1.0 | 10,467.5 | 154.0 |

| | | | | | | | | | | |
|---|---------|--------|--------|---------|--------|-------|----------|---------|-----|------|
| FY 2002 FEE AMOUNTS | 346.3 | 33.5 | 0.4 | 25.1 | 24.1 | 5.5 | 0.7 | 3.8 | 0.3 | 59.9 |
| LESS MOX contested hearing budgeted costs | | | | 0.433 | | | | | | |
| LESS PART 170 FEES | 102.6 | 7.1 | 0.1 | 9.0 | 0.8 | 1.1 | 0.5 | 2.4 | 0.3 | 0.0 |
| | = | = | = | = | = | = | = | = | = | = |
| PART 171 ANNUAL FEES | 243.7 | 26.4 | 0.3 | 15.6707 | 23.3 | 4.4 | 0.2 | 1.4 | 0.0 | 59.9 |
| | | | | | | | | | | |
| % OF BUDGET (EXCL. SURCHARGE, OTHER APPL. & SMALL ENTITY) | 79.66% | 7.70% | 0.08% | 5.78% | 4.50% | 1.26% | 0.15% | 0.88% | N/A | |
| | | | | | | | | | | |
| Surcharge (including small entity) | 35.3 | 3.3 | 0.0 | 2.6 | 2.2 | 0.5 | 0.1 | 0.38 | N/A | |
| Adjustment for Mox contested hearing costs | 0.345 | 0.033 | 0.0004 | 0.025 | 0.019 | 0.005 | 0.001 | 0.004 | N/A | |
| Part 171 billing adjustments | (7.9) | (0.8) | (0.0) | (0.6) | (0.4) | (0.1) | (0.015) | (0.087) | N/A | |
| TOTAL FY 2002 ANNUAL FEE | 271.405 | 28.928 | 0.285 | 17.722 | 25.032 | 4.778 | 0.205910 | 1.739 | 0.0 | |

| | |
|--|---------|
| FTE RATES | |
| REACTOR PROGRAM = | 276,345 |
| MATERIALS PROGRAM = | 269,451 |
| SURCHARGE= | 320,912 |
| | |
| | \$,M |
| SMALL ENTITY SUBSIDY = | 4.5 |
| Total Surcharge (Reflects 4% off the fee base) | 44.4 |
| | |
| Total adjustment for MOX contested hearing costs | 0.433 |
| | |
| TOTAL PART 171 BILLING ADJUSTMENTS | |
| Est. Unpaid FY 2002 Part 171 Bills | 2.90 |
| Est. Payments From Prior Year Part 171 Bills | (11.10) |
| Adjustment for addt'l FY 2001 collections | (1.69) |
| ===== | |
| Total | (9.89) |

Rare Earth Licenses FY 2002 Fee Rule

Fee Category

§171.16(d), Category 2.A. (2), Other Facilities

| <u>Name</u> | <u>Docket Number</u> | <u>License Number</u> |
|----------------|----------------------|-----------------------|
| 1. Fansteel | 40-7580 | SMB-911 |
| 2. Cabot | 40-6940 | SMB-920 |
| 3. Shieldalloy | 40-7102 | SMB-743 |

DETERMINATION OF THE FY 2002 ANNUAL FEE:

TOTAL BUDGETED COSTS \$205,910

ANNUAL FEE PER LICENSE (rounded) \$ 68,600

(Total budgeted costs divided by
the number of licensees subject to
the annual fee)

DETERMINATION OF FY 2002 BUDGETED COSTS FOR
MIXED OXIDE FUEL (MOX) CONTESTED HEARING

| | |
|---|--------------------|
| TOTAL ESTIMATED BUDGETED COSTS FOR MOX: | \$3,933,000 |
| LESS ESTIMATED PART 170 COLLECTIONS: | <u>\$3,500,000</u> |
| BALANCE | \$ 433,000 |

For FY 2002, the NRC is assessing Part 170 fees to the applicant for all of the costs for the MOX application, with the exception of the contested hearing budgeted costs. Therefore, the budgeted costs for the MOX contested hearing have been determined by subtracting the estimated amount to be recovered through Part 170 fees from the total estimated budgeted costs for MOX.

The NRC is recovering the \$433,000 budgeted for the MOX contested hearing activities through Part 171 annual fees assessed to all classes of licensees, based on their respective percentages of the NRC's budget. The FY 2002 annual fees have been adjusted accordingly.

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| REACTORS | | | |
| Power - Operating | \$2,606,000 | \$4,000 | \$2,610,000 |
| Spent Fuel Storage/Reactor Decommissioning | <u>\$239,000</u> | <u>\$0</u> | <u>\$239,000</u> |
| <i>Total for Operating Power Reactors</i> | <i>\$2,845,000</i> | <i>\$4,000</i> | <i>\$2,849,000</i> |
| Non-power reactors | \$71,300 | \$100 | \$71,400 |
| FUEL FACILITIES AND SNM | | | |
| 1.A.(1)(a) High Enriched Uranium | \$3,922,000 | (\$88,000) | \$3,834,000 |
| 1.A.(1)(b) Low Enriched Uranium | \$1,315,000 | (\$29,000) | \$1,286,000 |
| 1.A.(2)(a) Limited Fuel Fab | \$517,000 | (\$12,000) | \$505,000 |
| 1.A.(2)(b) All Other Fuel Fab | \$376,000 | (\$9,000) | \$367,000 |
| 1.B. Independent Spent Fuel Storage | N/A | \$0 | N/A |
| 1C. Industrial Gauges | \$1,500 | \$0 | \$1,500 |
| 1D. All Other SNM | \$3,600 | \$0 | \$3,600 |
| 1.E. Uranium Enrichment | \$2,442,000 | (\$55,000) | \$2,387,000 |
| URANIUM RECOVERY AND SOURCE MATERIAL | | | |
| 2.A.(1) UF6 Conversion | \$564,000 | (\$13,000) | \$551,000 |
| 2.A.(2)(a) Class I (Conventional Mills) | \$77,700 | \$200 | \$77,900 |
| 2.A.(2)(b) Class II (In-situ Mills) | \$65,100 | \$100 | \$65,200 |
| 2.A.(2)(c) Other (Rare Earth Mills) | \$68,400 | \$200 | \$68,600 |
| 2.A.(3) Disposal of 11e(2) Materials | \$47,900 | \$100 | \$48,000 |
| 2.A.(4) 11e(2) Disposal Incidental to Oper. | \$7,600 | \$0 | \$7,600 |
| 2B. Shielding | \$750 | \$0 | \$750 |
| 2C. Other Source Materials | \$12,200 | \$0 | \$12,200 |
| BYPRODUCT MATERIAL | | | |
| 3A. Manufacturing - Broad | \$22,400 | \$0 | \$22,400 |
| 3B. Manufacturing - Other | \$5,700 | \$0 | \$5,700 |
| 3C. Radiopharmaceuticals - Manuf./Process | \$14,000 | \$0 | \$14,000 |
| 3D. Radiopharmaceuticals - No Manuf./Process | \$4,500 | \$0 | \$4,500 |
| 3E. Irradiators - Self-Shield | \$3,600 | \$0 | \$3,600 |
| 3F. Irradiators - < 10,000 Ci | \$6,500 | \$0 | \$6,500 |
| 3G. Irradiators - > 10,000 Ci | \$23,100 | \$0 | \$23,100 |
| 3H. Exempt Distribution - Device Review | \$3,700 | \$0 | \$3,700 |
| 3I. Exempt Distribution - No Device Review | \$5,200 | \$0 | \$5,200 |
| 3J. Gen. License - Device Review | \$2,400 | \$0 | \$2,400 |
| 3K. Gen. License - No Device Review | \$1,600 | \$0 | \$1,600 |
| 3L. R&D - Broad | \$11,200 | \$0 | \$11,200 |
| 3M. R&D - Other | \$4,800 | \$0 | \$4,800 |
| 3N. Service License | \$5,200 | \$100 | \$5,300 |
| 3O. Radiography | \$13,600 | \$100 | \$13,700 |
| 3P. All Other Byproduct Materials | \$2,700 | \$0 | \$2,700 |

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| WASTE DISPOSAL AND PROCESSING | | | |
| 4A. Waste Disposal | N/A | | N/A |
| 4B. Waste Receipt/Packaging | \$10,300 | \$0 | \$10,300 |
| 4C. Waste Receipt - Prepackaged | \$8,000 | \$0 | \$8,000 |
| WELL LOGGING | | | |
| 5A. Well Logging | \$10,000 | \$0 | \$10,000 |
| 5B. Field Flooding Tracers Studies | N/A | | N/A |
| NUCLEAR LAUNDRY | | | |
| 6A. Nuclear Laundry | \$19,100 | \$0 | \$19,100 |
| HUMAN USE OF BYPRODUCT, SOURCE, OR SNM | | | |
| 7A. Teletherapy | \$15,400 | \$0 | \$15,400 |
| 7B. Medical - Broad | \$26,100 | \$0 | \$26,100 |
| 7C. Medical Other | \$5,100 | \$0 | \$5,100 |
| CIVIL DEFENSE | | | |
| 8A. Civil Defense | \$1,200 | \$0 | \$1,200 |
| DEVICE, PRODUCT, OR SEALED SOURCE SAFETY EVALUATION | | | |
| 9A. Device/Product Safety Evaluation - Broad | \$6,700 | \$0 | \$6,700 |
| 9B. Device/Product Safety Evaluation - Other | \$6,700 | \$0 | \$6,700 |
| 9C. Sealed Sources Safety Evaluation - Broad | \$2,000 | \$0 | \$2,000 |
| 9D. Sealed Sources Safety Evaluation - Other | \$690 | \$0 | \$690 |
| TRANSPORTATION | | | |
| 10.A.(1) Certificate of Compliance | N/A | | N/A |
| 10.B.(1) Approvals (Users and Fabricators) | \$72,800 | \$100 | \$72,900 |
| 10.B.(2) Approvals (Users Only) | \$7,300 | \$0 | \$7,300 |
| OTHER LICENSES | | | |
| 11. Standardized Spent Fuel Facilities | N/A | N/A | N/A |
| 12. Special Projects | N/A | N/A | N/A |
| 13.A. Spent Fuel Storage Certificate of Compliance | N/A | N/A | N/A |
| 13.B. Spent Fuel General License | N/A | N/A | N/A |
| 14. Decommissioning/Possession-Only | N/A | N/A | N/A |
| 15. Export/Import | N/A | N/A | N/A |
| 16. Reciprocity | N/A | N/A | N/A |
| 17. Master Material License | \$283,000 | \$0 | \$283,000 |
| 18.A. DOE Transportation Activities | \$1,368,000 | \$2,000 | \$1,370,000 |
| 18.B. DOE UMTRCA Activities | \$1,056,000 | \$2,000 | \$1,058,000 |

SEE BUDGET AUTHORITY TAB
FOR ALLOCATION OF BUDGET TO
EACH LICENSEE CLASS

Surcharge - Rare Earth

SURCHARGE - FY 2002

SURCHARGE RATE: \$320,912

| | DIRECT RESOURCES | | FEE AMOUNT |
|--|------------------|--------------|-------------|
| | \$,K | FTE | (\$,M) |
| TOTAL NRC | | | |
| FEDERAL AGENCY EXEMPTION | 353 | 10 | 3.7 |
| NONPROFIT EDUCATIONAL EXEMPTION | 1,254 | 21 | 7.9 |
| INTERNATIONAL ACTIVITIES | 256 | 26 | 8.4 |
| SMALL ENTITY SUBSIDY | | | 4.5 |
| AGREEMENT STATE OVERSIGHT | 466 | 26 | 8.7 |
| REGULATORY SUPPORT TO AGREEMENT STATES | 1,820 | 35 | 13.0 |
| SDMP | 3,053 | 16 | 8.3 |
| DECOMMISSIONING/RECLAMATION GENERIC | 3,212 | 16 | 8.3 |
| LLW GENERIC | 53 | 5 | 1.5 |
| TOTAL | 10,468 | 154.0 | 64.4 |

To meet the 96% fee recovery requirement for FY 2002, the Surcharge is reduced by 4% of NRC's FY 2002 budget authority, minus the NWF and the General Fund, as shown below:

| | |
|--|-------------|
| | (\$,M) |
| Total Surcharge amount less generic LLW (see note) | 62.8 |
| Budget Authority minus NWF & Gen Fund | 499.4 |
| Percent reduction in fee recovery amount for FY 2002 | 4.0% |
| Reduction in annual fee recovery amount for FY 2002 | 20.0 |
| Surcharge, excluding LLW, less reduction in annual fee recovery amount | 42.9 |
| Generic LLW amount | 1.5 |
| Total surcharge to be assessed | 44.4 |

NOTE: Generic LLW activities are not considered a fairness and equity issue because licensees will benefit from these activities

DISTRIBUTION OF SURCHARGE COSTS

| | LLW SURCHARGE | | NON-LLW SURCHARGE | | TOTAL SURCHARGE |
|--|---------------|------------|-------------------|-------------|-----------------|
| | PERCENT | \$,M | PERCENT | \$,M | \$,M |
| POWER REACTORS | 74% | 1.1 | 79.7% | 34.1 | 35.3 |
| SPENT FUEL STORAGE/REACTOR DECOMMISSIONING | --- | --- | 7.7% | 3.3 | 3.3 |
| NON-POWER REACTORS | --- | --- | 0.1% | 0.0 | 0.0 |
| FUEL FACILITIES | 8% | 0.1 | 5.8% | 2.5 | 2.6 |
| MATERIALS | 18% | 0.3 | 4.5% | 1.9 | 2.2 |
| TRANSPORTATION | --- | --- | 1.3% | 0.5 | 0.5 |
| RARE EARTH FACILITIES | --- | --- | 0.2% | 0.1 | 0.1 |
| URANIUM RECOVERY | --- | --- | 0.9% | 0.4 | 0.4 |
| TOTAL | 100 | 1.5 | 100.0% | 42.9 | 44.4 |

SEE BUDGET AUTHORITY TAB
FOR BUDGETED SURCHARGE COSTS

Transportation Annual Fee

06/11/2002

FY 2002 DIRECT RESOURCES

Sheet A-Summary FY2002 Final Rule

Budget Data as of 01/10/02

| Budget Data as of 01/10/02 | TOTAL | | POWER REACTORS | | SPENT FUEL STORAGE/ REACTOR DECOMM. | | NON-POWER REACTORS | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | RARE EARTH FACILITIES | | URANIUM RECOVERY | | OTHER APPLICANTS | | INCLUDED IN SURCHARGE | |
|-------------------------------------|---------|--------|----------------|--------|--|------|-----------------------|-----|---------------|------|-----------|------|----------------|------|--------------------------|--------|------------------|------|------------------|-----|--------------------------|-------|
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| | | | | | | | | | | | | | | | | | | | | | | |
| NUCLEAR REACTOR SAFETY | 70,217 | 1,449 | 61,539 | 993 | 78 | 2 | 44 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 395 | 9 |
| NUCLEAR MATERIALS SAFETY | 13,263 | 379 | 1,457 | 9 | 675 | 8 | 44 | 0 | 2,601 | 77 | 2,073 | 72 | 237 | 4 | 30 | 1 | 199 | 13 | 4 | 0 | 3,858 | 73 |
| NUCLEAR WASTE SAFETY | 17,333 | 213 | 421 | 2 | 7,384 | 84 | 0 | 0 | 639 | 5 | 716 | 7 | 1,316 | 10 | 70 | 1 | 8 | 0 | 0 | 0 | 5,954 | 44 |
| INTERNAT'L NUCLEAR SAFETY & SUPPORT | 689 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 208 | 26 | |
| MANAGEMENT AND SUPPORT | 89,175 | 620 | 144 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 2 | |
| INSPECTOR GENERAL | 881 | 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SUBTOTAL - FEE BASE RESOURCE | 191,558 | 2742.0 | 63,560.9 | 1023.0 | 8,137.2 | 94.0 | 87.6 | 1.0 | 3,239.5 | 81.1 | 2,788.9 | 78.9 | 1,553.8 | 14.5 | 99.2 | 2.0648 | 207.4 | 13.5 | 4.0 | 1.0 | 10,467.5 | 154.0 |

| | | | | | | | | | | |
|---|---------|--------|--------|---------|--------|-------|----------|---------|-----|------|
| FY 2002 FEE AMOUNTS | 346.3 | 33.5 | 0.4 | 25.1 | 24.1 | 5.5 | 0.7 | 3.8 | 0.3 | 59.9 |
| LESS MOX contested hearing budgeted costs | | | | 0.433 | | | | | | |
| LESS PART 170 FEES | 102.6 | 7.1 | 0.1 | 9.0 | 0.8 | 1.1 | 0.5 | 2.4 | 0.3 | 0.0 |
| | = | = | = | = | = | = | = | = | = | = |
| PART 171 ANNUAL FEES | 243.7 | 26.4 | 0.3 | 15.6707 | 23.3 | 4.4 | 0.2 | 1.4 | 0.0 | 59.9 |
| | | | | | | | | | | |
| % OF BUDGET (EXCL. SURCHARGE, OTHER APPL. & SMALL ENTITY) | 79.66% | 7.70% | 0.08% | 5.78% | 4.50% | 1.26% | 0.15% | 0.88% | N/A | |
| | | | | | | | | | | |
| Surcharge (including small entity) | 35.3 | 3.3 | 0.0 | 2.6 | 2.2 | 0.5 | 0.1 | 0.38 | N/A | |
| Adjustment for Mox contested hearing costs | 0.345 | 0.033 | 0.0004 | 0.025 | 0.019 | 0.005 | 0.001 | 0.004 | N/A | |
| Part 171 billing adjustments | (7.9) | (0.8) | (0.0) | (0.6) | (0.4) | (0.1) | (0.015) | (0.087) | N/A | |
| TOTAL FY 2002 ANNUAL FEE | 271.405 | 28.928 | 0.285 | 17.722 | 25.032 | 4.778 | 0.205910 | 1.739 | 0.0 | |

| | |
|--|---------|
| FTE RATES | |
| REACTOR PROGRAM = | 276,345 |
| MATERIALS PROGRAM = | 269,451 |
| SURCHARGE= | 320,912 |
| | |
| | \$,M |
| SMALL ENTITY SUBSIDY = | 4.5 |
| Total Surcharge (Reflects 4% off the fee base) | 44.4 |
| | |
| Total adjustment for MOX contested hearing costs | 0.433 |
| | |
| TOTAL PART 171 BILLING ADJUSTMENTS | |
| Est. Unpaid FY 2002 Part 171 Bills | 2.90 |
| Est. Payments From Prior Year Part 171 Bills | (11.10) |
| Adjustment for addt'l FY 2001 collections | (1.69) |
| ===== | |
| Total | (9.89) |

TRANSPORTATION ANNUAL FEES

Materials Rate:
\$269,451

FY 2002

Fee Category
18.A.

The total transportation budgeted costs of \$4,777,579 to be recovered from annual fees is to be obtained from two sources:

1. Department of Energy (DOE)
2. Other Part 71 licensees

The costs are allocated to the two groups in proportion to the number of Certificates of Compliance they hold. DOE holds 39 of the 136 Certificates of Compliance (28.7%). Therefore,

| | | |
|-------------------------------|--------------------|-----------------------------|
| Total Amount | \$4,777,579 | <u>FY2002 Annual</u> |
| x percentage | 28.68% | <u>Fee Rounded</u> |
| Total DOE annual Fee = | \$1,370,041 | \$1,370,000 |

| | |
|----------------------------|--------------------|
| Total annual fee for other | |
| Part 71 licensees= | \$4,777,579 |
| Less DOE | <u>1,370,000</u> |
| | \$3,407,579 |

The annual fee for other Part 71 licensees is assessed to package users, designers and fabricators who hold approved quality assurance plans. QA Plan annual fees are based on whether the plan is for design, fabrication and use (user and fabricator), or for use only, and the proportion is the same as the staff resources for QA activities.

From FY 2002 Budget:

| Fee Category | | FTE | PS\$ | Total | % of total |
|--------------|---------------------------|-----|------|------------------|----------------|
| | Quality Assurance Reviews | 0.4 | 0.00 | \$107,781 | 25.00% |
| | QA Inspections | 1.2 | 0.00 | <u>\$323,342</u> | <u>75.00%</u> |
| 10.B.2 | Total | 1.6 | 0.0 | \$431,122 | 100.00% |

| | |
|--|------------|
| No. of QA plans for use | 77 |
| No. of QA plans for design, fabrication, and use | <u>39</u> |
| Total | 116 |

Fee for QA's for use only:

| | | | | | |
|--------|--------------------|---------------------------|--|-------------------|-------------------|
| 10.B.1 | Fee = Total amount | \$3,407,579 | | FY 2002 | FY 2002 |
| | x percentage | <u>0.25</u> | | Annual Fee | Annual Fee |
| | | \$851,895 /116 licensees= | | <u>\$7,344</u> | <u>\$7,300</u> |

Fee for QA's for design, fabrication and use:

| | | | | | |
|--|--------------------|----------------------------|--|-------------------|-------------------|
| | Fee = Total amount | \$3,407,579 | | FY 2002 | FY 2002 |
| | x percentage | 0.75 | | Annual Fee | Annual Fee |
| | | \$2,555,685 /39 licensees= | | <u>\$65,530</u> | <u>\$72,900</u> |
| | | +Use only fee | | <u>7,344</u> | |
| | | | | \$72,874 | |

From: Eloise Ziegler
To: Glenda Jackson
Date: 10/31/01 2:15PM
Subject: Re: Transportation C o C's

Glenda:

✓ The numbers are exactly the same as they were the last time (136 Part 71 Certificates of Compliance and, of the total, 39 are for DOE). The totals are based on information as of October 31, 2001.

>>> Glenda Jackson 10/30/01 03:09PM >>>
Eloise,

For FY 2002 fee calculations, I need the total number of Part 71 Certificates of Compliance, and how many of these are for DOE. NOTE: For FY 2001, you indicated there were 136 total, and 39 of those were for DOE. I would like to have the information by cob 11/7 if possible. Please sent your response to Ann Norris as well as to me. Thanks!

CC: Ann Norris; Robert Carlson

DETERMINATION OF FY 2002 BUDGETED COSTS FOR
MIXED OXIDE FUEL (MOX) CONTESTED HEARING

| | |
|---|--------------------|
| TOTAL ESTIMATED BUDGETED COSTS FOR MOX: | \$3,933,000 |
| LESS ESTIMATED PART 170 COLLECTIONS: | <u>\$3,500,000</u> |
| BALANCE | \$ 433,000 |

For FY 2002, the NRC is assessing Part 170 fees to the applicant for all of the costs for the MOX application, with the exception of the contested hearing budgeted costs. Therefore, the budgeted costs for the MOX contested hearing have been determined by subtracting the estimated amount to be recovered through Part 170 fees from the total estimated budgeted costs for MOX.

The NRC is recovering the \$433,000 budgeted for the MOX contested hearing activities through Part 171 annual fees assessed to all classes of licensees, based on their respective percentages of the NRC's budget. The FY 2002 annual fees have been adjusted accordingly.

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| REACTORS | | | |
| Power - Operating | \$2,606,000 | \$4,000 | \$2,610,000 |
| Spent Fuel Storage/Reactor Decommissioning | <u>\$239,000</u> | <u>\$0</u> | <u>\$239,000</u> |
| Total for Operating Power Reactors | \$2,845,000 | \$4,000 | \$2,849,000 |
| Non-power reactors | \$71,300 | \$100 | \$71,400 |
| FUEL FACILITIES AND SNM | | | |
| 1.A.(1)(a) High Enriched Uranium | \$3,922,000 | (\$88,000) | \$3,834,000 |
| 1.A.(1)(b) Low Enriched Uranium | \$1,315,000 | (\$29,000) | \$1,286,000 |
| 1.A.(2)(a) Limited Fuel Fab | \$517,000 | (\$12,000) | \$505,000 |
| 1.A.(2)(b) All Other Fuel Fab | \$376,000 | (\$9,000) | \$367,000 |
| 1.B. Independent Spent Fuel Storage | N/A | \$0 | N/A |
| 1C. Industrial Gauges | \$1,500 | \$0 | \$1,500 |
| 1D. All Other SNM | \$3,600 | \$0 | \$3,600 |
| 1.E. Uranium Enrichment | \$2,442,000 | (\$55,000) | \$2,387,000 |
| URANIUM RECOVERY AND SOURCE MATERIAL | | | |
| 2.A.(1) UF6 Conversion | \$564,000 | (\$13,000) | \$551,000 |
| 2.A.(2)(a) Class I (Conventional Mills) | \$77,700 | \$200 | \$77,900 |
| 2.A.(2)(b) Class II (In-situ Mills) | \$65,100 | \$100 | \$65,200 |
| 2.A.(2)(c) Other (Rare Earth Mills) | \$68,400 | \$200 | \$68,600 |
| 2.A.(3) Disposal of 11e(2) Materials | \$47,900 | \$100 | \$48,000 |
| 2.A.(4) 11e(2) Disposal Incidental to Oper. | \$7,600 | \$0 | \$7,600 |
| 2B. Shielding | \$750 | \$0 | \$750 |
| 2C. Other Source Materials | \$12,200 | \$0 | \$12,200 |
| BYPRODUCT MATERIAL | | | |
| 3A. Manufacturing - Broad | \$22,400 | \$0 | \$22,400 |
| 3B. Manufacturing - Other | \$5,700 | \$0 | \$5,700 |
| 3C. Radiopharmaceuticals - Manuf./Process | \$14,000 | \$0 | \$14,000 |
| 3D. Radiopharmaceuticals - No Manuf./Process | \$4,500 | \$0 | \$4,500 |
| 3E. Irradiators - Self-Shield | \$3,600 | \$0 | \$3,600 |
| 3F. Irradiators - < 10,000 Ci | \$6,500 | \$0 | \$6,500 |
| 3G. Irradiators - > 10,000 Ci | \$23,100 | \$0 | \$23,100 |
| 3H. Exempt Distribution - Device Review | \$3,700 | \$0 | \$3,700 |
| 3I. Exempt Distribution - No Device Review | \$5,200 | \$0 | \$5,200 |
| 3J. Gen. License - Device Review | \$2,400 | \$0 | \$2,400 |
| 3K. Gen. License - No Device Review | \$1,600 | \$0 | \$1,600 |
| 3L. R&D - Broad | \$11,200 | \$0 | \$11,200 |
| 3M. R&D - Other | \$4,800 | \$0 | \$4,800 |
| 3N. Service License | \$5,200 | \$100 | \$5,300 |
| 3O. Radiography | \$13,600 | \$100 | \$13,700 |
| 3P. All Other Byproduct Materials | \$2,700 | \$0 | \$2,700 |

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| WASTE DISPOSAL AND PROCESSING | | | |
| 4A. Waste Disposal | N/A | | N/A |
| 4B. Waste Receipt/Packaging | \$10,300 | \$0 | \$10,300 |
| 4C. Waste Receipt - Prepackaged | \$8,000 | \$0 | \$8,000 |
| WELL LOGGING | | | |
| 5A. Well Logging | \$10,000 | \$0 | \$10,000 |
| 5B. Field Flooding Tracers Studies | N/A | | N/A |
| NUCLEAR LAUNDRY | | | |
| 6A. Nuclear Laundry | \$19,100 | \$0 | \$19,100 |
| HUMAN USE OF BYPRODUCT, SOURCE, OR SNM | | | |
| 7A. Teletherapy | \$15,400 | \$0 | \$15,400 |
| 7B. Medical - Broad | \$26,100 | \$0 | \$26,100 |
| 7C. Medical Other | \$5,100 | \$0 | \$5,100 |
| CIVIL DEFENSE | | | |
| 8A. Civil Defense | \$1,200 | \$0 | \$1,200 |
| DEVICE, PRODUCT, OR SEALED SOURCE SAFETY EVALUATION | | | |
| 9A. Device/Product Safety Evaluation - Broad | \$6,700 | \$0 | \$6,700 |
| 9B. Device/Product Safety Evaluation - Other | \$6,700 | \$0 | \$6,700 |
| 9C. Sealed Sources Safety Evaluation - Broad | \$2,000 | \$0 | \$2,000 |
| 9D. Sealed Sources Safety Evaluation - Other | \$690 | \$0 | \$690 |
| TRANSPORTATION | | | |
| 10.A.(1) Certificate of Compliance | N/A | | N/A |
| 10.B.(1) Approvals (Users and Fabricators) | \$72,800 | \$100 | \$72,900 |
| 10.B.(2) Approvals (Users Only) | \$7,300 | \$0 | \$7,300 |
| OTHER LICENSES | | | |
| 11. Standardized Spent Fuel Facilities | N/A | N/A | N/A |
| 12. Special Projects | N/A | N/A | N/A |
| 13.A. Spent Fuel Storage Certificate of Compliance | N/A | N/A | N/A |
| 13.B. Spent Fuel General License | N/A | N/A | N/A |
| 14. Decommissioning/Possession-Only | N/A | N/A | N/A |
| 15. Export/Import | N/A | N/A | N/A |
| 16. Reciprocity | N/A | N/A | N/A |
| 17. Master Material License | \$283,000 | \$0 | \$283,000 |
| 18.A. DOE Transportation Activities | \$1,368,000 | \$2,000 | \$1,370,000 |
| 18.B. DOE UMTRCA Activities | \$1,056,000 | \$2,000 | \$1,058,000 |

SEE BUDGET AUTHORITY TAB
FOR ALLOCATION OF BUDGET TO
EACH LICENSEE CLASS

Surcharge - Transportation

SURCHARGE - FY 2002

SURCHARGE RATE: \$320,912

| | DIRECT RESOURCES | | FEE AMOUNT |
|--|------------------|--------------|-------------|
| | \$,K | FTE | (\$,M) |
| TOTAL NRC | | | |
| FEDERAL AGENCY EXEMPTION | 353 | 10 | 3.7 |
| NONPROFIT EDUCATIONAL EXEMPTION | 1,254 | 21 | 7.9 |
| INTERNATIONAL ACTIVITIES | 256 | 26 | 8.4 |
| SMALL ENTITY SUBSIDY | | | 4.5 |
| AGREEMENT STATE OVERSIGHT | 466 | 26 | 8.7 |
| REGULATORY SUPPORT TO AGREEMENT STATES | 1,820 | 35 | 13.0 |
| SDMP | 3,053 | 16 | 8.3 |
| DECOMMISSIONING/RECLAMATION GENERIC | 3,212 | 16 | 8.3 |
| LLW GENERIC | 53 | 5 | 1.5 |
| TOTAL | 10,468 | 154.0 | 64.4 |

To meet the 96% fee recovery requirement for FY 2002, the Surcharge is reduced by 4% of NRC's FY 2002 budget authority, minus the NWF and the General Fund, as shown below:

| | |
|--|-------------|
| | (\$,M) |
| Total Surcharge amount less generic LLW (see note) | 62.8 |
| Budget Authority minus NWF & Gen Fund | 499.4 |
| Percent reduction in fee recovery amount for FY 2002 | 4.0% |
| Reduction in annual fee recovery amount for FY 2002 | 20.0 |
| Surcharge, excluding LLW, less reduction in annual fee recovery amount | 42.9 |
| Generic LLW amount | 1.5 |
| Total surcharge to be assessed | 44.4 |

NOTE: Generic LLW activities are not considered a fairness and equity issue because licensees will benefit from these activities

DISTRIBUTION OF SURCHARGE COSTS

| | LLW SURCHARGE | | NON-LLW SURCHARGE | | TOTAL SURCHARGE |
|--|---------------|------------|-------------------|-------------|-----------------|
| | PERCENT | \$,M | PERCENT | \$,M | \$,M |
| POWER REACTORS | 74% | 1.1 | 79.7% | 34.1 | 35.3 |
| SPENT FUEL STORAGE/REACTOR DECOMMISSIONING | --- | --- | 7.7% | 3.3 | 3.3 |
| NON-POWER REACTORS | --- | --- | 0.1% | 0.0 | 0.0 |
| FUEL FACILITIES | 8% | 0.1 | 5.8% | 2.5 | 2.6 |
| MATERIALS | 18% | 0.3 | 4.5% | 1.9 | 2.2 |
| TRANSPORTATION | --- | --- | 1.3% | 0.5 | 0.5 |
| RARE EARTH FACILITIES | --- | --- | 0.2% | 0.1 | 0.1 |
| URANIUM RECOVERY | --- | --- | 0.9% | 0.4 | 0.4 |
| TOTAL | 100 | 1.5 | 100.0% | 42.9 | 44.4 |

SEE BUDGET AUTHORITY TAB
FOR BUDGETED SURCHARGE COSTS

Materials Annual Fee

FY 2002 DIRECT RESOURCES

Budget Data as of 01/10/02

| | | | | | | | | | | |
|--|---------|--------|--------|---------|--------|-------|----------|---------|-----|------|
| FY 2002 FEE AMOUNTS | 346.3 | 33.5 | 0.4 | 25.1 | 24.1 | 5.5 | 0.7 | 3.8 | 0.3 | 59.9 |
| LESS MOX contested hearing budgeted costs | | | | 0.433 | | | | | | |
| LESS PART 170 FEES | 102.6 | 7.1 | 0.1 | 9.0 | 0.8 | 1.1 | 0.5 | 2.4 | 0.3 | 0.0 |
| | = | = | = | = | = | = | = | = | = | = |
| PART 171 ANNUAL FEES | 243.7 | 26.4 | 0.3 | 15.6707 | 23.3 | 4.4 | 0.2 | 1.4 | 0.0 | 59.9 |
| % OF BUDGET (EXCL. SURCHARGE, OTHER APPL. & SMALL ENTITY) | 79.66% | 7.70% | 0.08% | 5.78% | 4.50% | 1.26% | 0.15% | 0.88% | N/A | |
| Surcharge (including small entity) | 35.3 | 3.3 | 0.0 | 2.6 | 2.2 | 0.5 | 0.1 | 0.38 | N/A | |
| Adjustment for Mox contested hearing costs | 0.345 | 0.033 | 0.0004 | 0.025 | 0.019 | 0.005 | 0.001 | 0.004 | N/A | |
| Part 171 billing adjustments | (7.9) | (0.8) | (0.0) | (0.6) | (0.4) | (0.1) | (0.015) | (0.087) | N/A | |
| TOTAL FY 2002 ANNUAL FEE | 271.405 | 28.928 | 0.285 | 17.722 | 25.032 | 4.778 | 0.205910 | 1.739 | 0.0 | |

| | |
|---------------------|---------|
| REACTOR PROGRAM = | 276,345 |
| MATERIALS PROGRAM = | 269,451 |
| SURCHARGE= | 320,912 |

SMALL ENTITY SUBSIDY = $\frac{\text{---}}{4.5}$

TOTAL PART 171 BILLING ADJUSTMENTS

| | |
|--|---------|
| Est. Payments From Prior Year Part 171 Bills | (11.10) |
|--|---------|

Total (9.89

ANNUAL FEES BY CATEGORY
FY 2002

| License Fee Category | NUMBER OF LICENSES | | | | | | | | | | | | | | | | | | | FY 2002 Annual Fee (Rounded) | | |
|--|-----------------------------|-----------------------------|---------------------------------|-------------------------------|---------|--------|------------|---------|-------|-------|--------------------|-----------------|------|------|--------|------|------|-----------|-----|------------------------------------|----------------------------|-------------------|
| | FY 2002 | | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | Number of | | | Small Entity Subsidy | |
| | Billed at FY 2001 Fee | Billed at FY 2002 Fee | Total For FY 2002 | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | Part 170 Fees(\$) |
| Appl. | Insp. | Insp. Prior. | Calc. of General Multiple | Calc. of Insp. Multiple | General | Unique | Inspection | Total | LLW | Other | Base Fee (\$,K) | Total (\$,K) | | | | | | | | | | |
| SPECIAL NUCLEAR MATERIAL: | | | | | | | | | | | | | | | | | | | | | | |
| 1C. Industrial Gauges | 8 | 6 | 14.0 | 700 | 1,500 | 5 | 14000 | 4200 | 1070 | | 326 | 1,396 | | 119 | 1,515 | 20 | 21 | 2 | 0 | 0 | 1,500 | |
| 1D. All Other SNM | 53 | 13 | 66.0 | 1,400 | 3,400 | 5 | 137280 | 44880 | 2225 | | 740 | 2,965 | 392 | 247 | 3,604 | 196 | 238 | 8 | 3 | 16400 | 3,600 | |
| SOURCE MATERIAL: | | | | | | | | | | | | | | | | | | | | | | |
| 2B. Shielding | 20 | 5 | 25.0 | 170 | 1,700 | 7 | 10321 | 6071 | 442 | | 264 | 706 | | 49 | 755 | 18 | 19 | 0 | 0 | 0 | 750 | |
| 2C. Other Source Materials | 59 | 20 | 79.0 | 6,000 | 6,200 | 3 | 637267 | 163267 | 8631 | | 2249 | 10,879 | 392 | 958 | 12,230 | 859 | 966 | 8 | 3 | 101100 | 12,200 | |
| BYPRODUCT MATERIAL: | | | | | | | | | | | | | | | | | | | | | | |
| 3A. Manufacturing - Broad | 6.0 | 1 | 7.0 | 7,100 | 11,900 | 2 | 91350 | 41650 | 13963 | | 6474 | 20,436 | 392 | 1550 | 22,378 | 143 | 157 | 2 | 0 | 36400 | 22,400 | |
| 3B. Manufacturing - Other | 47.0 | 13 | 60.0 | 2,300 | 3,400 | 3 | 206000 | 68000 | 3673 | | 1233 | 4,907 | 392 | 408 | 5,706 | 294 | 342 | 14 | 16 | 118800 | 5,700 | |
| 3C. Radiopharmaceuticals - Manuf./Process | 38.0 | 6 | 44.0 | 9,200 | 3,500 | 3 | 456133 | 51333 | 11092 | | 1269 | 12,361 | 392 | 1231 | 13,984 | 544 | 615 | 15 | 1 | 161800 | 14,000 | |
| 3D. Radiopharmaceuticals - No Manuf./Process | 6.0 | 0 | 6.0 | 2,600 | 1,800 | 3 | 19200 | 3600 | 3424 | | 653 | 4,077 | | 380 | 4,457 | 24 | 27 | 3 | 0 | 4800 | 4,500 | |
| 3E. Irradiators - Self-Shield | 118.0 | 21 | 139.0 | 1,800 | 1,900 | 3 | 338233 | 88033 | 2604 | | 689 | 3,293 | | 289 | 3,582 | 458 | 498 | 9 | 0 | 8100 | 3,600 | |
| 3F. Irradiators - < 10,000 Ci | 5.0 | 0 | 5.0 | 3,600 | 2,900 | 3 | 22833 | 4833 | 4886 | | 1052 | 5,938 | | 542 | 6,480 | 30 | 32 | 0 | 0 | 0 | 6,500 | |
| 3G. Irradiators - > 10,000 Ci | 9.0 | 1 | 10.0 | 8,500 | 5,700 | 1 | 142000 | 57000 | 15193 | | 6202 | 21,395 | | 1687 | 23,081 | 214 | 231 | 1 | 0 | 18600 | 23,100 | |
| 3H. Exempt Distribution - Device Review | 30.0 | 6 | 36.0 | 2,400 | 1,800 | 5 | 99360 | 12960 | 2953 | | 392 | 3,345 | | 328 | 3,673 | 120 | 132 | 13 | 8 | 33300 | 3,700 | |
| 3I. Exempt Distribution - No Device Review | 70.0 | 13 | 83.0 | 3,600 | 2,100 | 5 | 333660 | 34860 | 4301 | | 457 | 4,758 | | 478 | 5,236 | 395 | 435 | 20 | 9 | 82900 | 5,200 | |
| 3J. Gen. License - Device Review | 14.0 | 2 | 16.0 | 1,100 | 1,970 | 4 | 25480 | 7880 | 1704 | | 536 | 2,240 | | 189 | 2,429 | 36 | 39 | 0 | 8 | 12800 | 2,400 | |
| 3K. Gen. License - No Device Review | 4.0 | 1 | 5.0 | 620 | 1,100 | 3 | 4933 | 1833 | 1056 | | 399 | 1,455 | | 117 | 1,572 | 7 | 8 | 0 | 1 | 900 | 1,600 | |
| 3L. R&D - Broad | 55.0 | 16 | 71.0 | 6,000 | 4,800 | 3 | 539600 | 113600 | 8132 | | 1741 | 9,872 | 392 | 903 | 11,167 | 701 | 793 | 2 | 0 | 15400 | 11,200 | |
| 3M. R&D - Other | 161.0 | 45 | 206.0 | 2,600 | 2,400 | 4 | 659200 | 123600 | 3424 | | 653 | 4,077 | 392 | 380 | 4,849 | 840 | 999 | 42 | 26 | 189600 | 4,800 | |
| 3N. Service License | 54.0 | 8 | 62.0 | 2,700 | 2,900 | 4 | 212350 | 44950 | 3665 | | 789 | 4,453 | 392 | 407 | 5,252 | 276 | 326 | 11 | 20 | 113500 | 5,300 | |
| 3O. Radiography | 101.0 | 20 | 121.0 | 4,400 | 3,700 | 1 | 980100 | 447700 | 8666 | | 4026 | 12,692 | | 962 | 13,654 | 1536 | 1652 | 67 | 15 | 863400 | 13,700 | |
| 3P. All Other Byproduct Materials | 1535.0 | 295 | 1830.0 | 1,400 | 2,300 | 5 | 3403800 | 841800 | 1990 | | 500 | 2,491 | | 221 | 2,711 | 4558 | 4962 | 364 | 200 | 416400 | 2,700 | |
| WASTE DISPOSAL AND PROCESSING: | | | | | | | | | | | | | | | | | | | | | | |
| 4A. Waste Disposal* | 0.0 | 0 | 0 | | | 1 | | 0 | 0 | | 0 | 0 | 392 | 0 | 392 | 0 | 0 | 0 | 0 | 0 | | |
| 4B. Waste Receipt/Packaging | 10.0 | 1 | 11.0 | 1,800 | 3,400 | 1 | 57200 | 37400 | 5564 | | 3699 | 9,263 | 392 | 618 | 10,273 | 102 | 113 | 2 | 2 | 33600 | 10,300 | |
| 4C. Waste Receipt - Prepackaged | 3.0 | 1 | 4.0 | 2,700 | 3,900 | 2 | 18600 | 7800 | 4975 | | 2122 | 7,097 | 392 | 552 | 8,041 | 28 | 32 | 1 | 0 | 5100 | 8,000 | |
| WELL LOGGING: | | | | | | | | | | | | | | | | | | | | | | |
| 5A. Well Logging | 28.0 | 5 | 33.0 | 5,900 | 3,900 | 3 | 237600 | 42900 | 7704 | | 1414 | 9,118 | | 855 | 9,973 | 301 | 329 | 7 | 7 | 103600 | 10,000 | |
| 5B. Field Flooding Tracers Studies* | 0.0 | 0 | | | | 3 | 0 | 0 | 0 | | 0 | 0 | 392 | 0 | 392 | 0 | 0 | 0 | 0 | 0 | | |
| NUCLEAR LAUNDRY: | | | | | | | | | | | | | | | | | | | | | | |
| 6A. Nuclear Laundry | 2.0 | 1 | 3.0 | 12,100 | 5,700 | 3 | 42000 | 5700 | 14979 | | 2067 | 17,046 | 392 | 1663 | 19,101 | 51 | 57 | 0 | 0 | 0 | 19,100 | |
| HUMAN USE OF BYPRODUCT, SOURCE, OR SNM: | | | | | | | | | | | | | | | | | | | | | | |
| 7A. Teletherapy | 20.0 | 7 | 27.0 | 6,600 | 3,300 | 1 | 267300 | 89100 | 10592 | 74 | 3590 | 14,256 | | 1176 | 15,432 | 385 | 417 | 4 | 0 | 46400 | 15,400 | |
| 7B. Medical - Broad | 68.0 | 18 | 86.0 | 4,700 | 8,800 | 1 | 1161000 | 756800 | 14444 | 74 | 9574 | 24,092 | 392 | 1604 | 26,088 | 2072 | 2244 | 1 | 0 | 21900 | 26,100 | |
| 7C. Medical Other | 1295.0 | 286 | 1581.0 | 2,300 | 3,000 | 3 | 5217300 | 1581000 | 3531 | 74 | 1088 | 4,692 | | 392 | 5,084 | 7419 | 8038 | 262 | 91 | 975700 | 5,100 | |

ANNUAL FEES BY CATEGORY
FY 2002

| License Fee Category | NUMBER OF LICENSES FY 2002 | | | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | Number of | | Small | FY 2002 Annual Fee (Rounded) |
|--|-------------------------------|-----------------------------|----------------------|-------------------|--------|--------|---------------------------------|-------------------------------|------------------------------------|--------|------------|--------|-----------------------|-------|------------------------|-----------------------------|----------------------------|-----------|-------------------|-------------------|------------------------------------|
| | Billed at FY 2001 Fee | Billed at FY 2002 Fee | Total For FY 2002 | Part 170 Fees(\$) | | Insp. | Calc. of General Multiple | Calc. of Insp. Multiple | Part 171 Base Fee Per License (\$) | | | | Surcharge per License | | Total Annual Fee | Total Base Fee (\$,K) | Total (\$,K) | Sm Entity | Real Sm Entity | Entity Subsidy | |
| | | | | Appl. | Insp. | Prior. | | | General | Unique | Inspection | Total | LLW | Other | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| CIVIL DEFENSE: | | | | | | | | | | | | | | | | | | | | | |
| 8A. Civil Defense | 8.0 | 1 | 9.0 | 350 | 2,500 | 7 | 6364 | 3214 | 757 | | 389 | 1,145 | | 84 | 1,229 | 10 | 11 | 1 | 0 | 0 | 1,200 |
| DEVICE, PRODUCT, OR SEALED SOURCE SAFETY EVALUATION: | | | | | | | | | | | | | | | | | | | | | |
| 9A. Device/Product Safety Evaluation - Broad | 74.0 | 8 | 82.0 | 5,600 | | 7 | 459200 | 0 | 5992 | | 0 | 5,992 | | 665 | 6,657 | 491 | 546 | 19 | 25 | 199000 | 6,700 |
| 9B. Device/Product Safety Evaluation - Other | 18.0 | 3 | 21.0 | 5,600 | | 7 | 117600 | 0 | 5992 | | 0 | 5,992 | | 665 | 6,657 | 126 | 140 | 3 | 0 | 10500 | 6,700 |
| 9C. Sealed Sources Safety Evaluation - Broad | 18.0 | 4 | 22.0 | 1,700 | | 7 | 37400 | 0 | 1819 | | 0 | 1,819 | | 202 | 2,021 | 40 | 44 | 3 | 2 | 2400 | 2,000 |
| 9D. Sealed Sources Safety Evaluation - Other | 20.0 | 1 | 21.0 | 580 | | 7 | 12180 | 0 | 621 | | 0 | 621 | | 69 | 689 | 13 | 14 | 0 | 0 | 0 | 690 |
| OTHER LICENSES: | | | | | | | | | | | | | | | | | | | | | |
| 17. Master Material License | 0.0 | 2 | 2.0 | 26595 | 107242 | 1 | 267674 | 214484 | 143197 | 1104 | 116679 | 260980 | 5881 | 15898 | 282759 | 522 | 566 | | | | 283,000 |
| | = | = | ===== | | | | ===== | ===== | | | | | | | | ===== | ===== | ===== | ===== | ===== | |
| TOTAL | 3957.0 | 830.0 | 4787.0 | | | | 16234520 | 4900450 | | | | 495846 | | | | 22828 | 25043 | 884 | 437 | 3,592,400 | |
| | | | | | | | | | | | | | | | | | Uranium recovery | 0 | 1 | 78,500 | |
| | | | | | | | | | | | | | | | | | Transportation | 4 | 10 | 850,800 | |
| | | | | | | | | | | | | | | | | | Total Small Entity Subsidy | 888 | 448 | 4,453,200 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|--------------|----------------|---|---|-------------|---|-----------------|---|----------------------|--|--|--|--|--|--|--|--|--|--|--|--|
| MATERIALS RATE: | \$269,451 | | | | | | | | | | | | | | | | | | | | |
| UNIQUE= Budget for Part 35 Implementation Allocated to NRC Materials Licensees | Total | \$126,917 | (NRC portion=24% of: Part 35 implementation activities: 2.0 FTE x materials rate + \$0,000 PSS) | | | | | | | | | | | | | | | | | | |
| Divided by No. of Licenses Unique per license: | | 1724.0 \$74 | | | | | | | | | | | | | | | | | | | |
| Total (Part 171 Fee Amount, exc. surcharge) | \$22,828,460 | | | | | | | | | | | | | | | | | | | | |
| Inspection Amount | FTE 19.7 | x | FTE Rate \$269,451 | = | \$5,295,868 | + | PSS \$35,789 | = | Total \$5,331,657 | | | | | | | | | | | | |

| | | | | |
|---|----------|----------|------|----------|
| TOTAL GENERAL = TOTAL - INSPECTION - UNIQUE = | \$K | \$K | \$K | \$K |
| SURCHARGE (excl. LLW) = | \$22,828 | 5,332 | 127 | = 17,370 |
| ANNUAL FEE MULTIPLIER = | 4.5% | \$42,869 | = | \$1,928 |
| INSPECTION MULTIPLIER = | 16235 | = | 1.07 | |
| SURCHARGE MULTIPLIER = | 4900 | = | 1.1 | |
| | 16235 | = | 0.12 | |

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

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

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

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

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

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

COL (11) = LLW SURCHARGE =% Allocated * LLW Costs/# affected licenses 0.18 * 1,527 K/ 701 = 392

COL (12)=SURCHARGE MULTIPLIER*(COL(2)+(COL(3)/COL(4))

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

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

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

FY 2002

Number of Materials Licenses
10 CFR 171

| <u>Fee Category</u> | <u>No. of Licenses Subject to Fees</u> |
|---------------------|--|
| 1C | 14 |
| 1D | 66 |
| 2B | 25 |
| 2C | 79 |
| 3A | 7 |
| 3B | 60 |
| 3C | 44 |
| 3D | 6 |
| 3E | 139 |
| 3F | 5 |
| 3G | 10 |
| 3H | 36 |
| 3I | 83 |
| 3J | 16 |
| 3K | 5 |
| 3L | 71 |
| 3M | 206 |
| 3N | 62 |
| 3O | 121 |
| 3P | 1,830 |
| 4A | 0 |
| 4B | 11 |
| 4C | 4 |
| 5A | 33 |
| 5B | 0 |
| 6A | 3 |
| 7A | 27 |
| 7B | 86 |
| 7C | 1,581 |
| 8A | 9 |
| 9A | 82 |
| 9B | 21 |
| 9C | 22 |
| 9D | 21 |
| 17 | <u>2</u> |
| TOTAL | 4,787 |

Federals = 454

Exempt Non-Profit Education = 476

G:\DAF\LFARB\2002No.MatIsLic.wpd

DETERMINATION OF FY 2002 BUDGETED COSTS FOR
MIXED OXIDE FUEL (MOX) CONTESTED HEARING

| | |
|---|--------------------|
| TOTAL ESTIMATED BUDGETED COSTS FOR MOX: | \$3,933,000 |
| LESS ESTIMATED PART 170 COLLECTIONS: | <u>\$3,500,000</u> |
| BALANCE | \$ 433,000 |

For FY 2002, the NRC is assessing Part 170 fees to the applicant for all of the costs for the MOX application, with the exception of the contested hearing budgeted costs. Therefore, the budgeted costs for the MOX contested hearing have been determined by subtracting the estimated amount to be recovered through Part 170 fees from the total estimated budgeted costs for MOX.

The NRC is recovering the \$433,000 budgeted for the MOX contested hearing activities through Part 171 annual fees assessed to all classes of licensees, based on their respective percentages of the NRC's budget. The FY 2002 annual fees have been adjusted accordingly.

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| REACTORS | | | |
| Power - Operating | \$2,606,000 | \$4,000 | \$2,610,000 |
| Spent Fuel Storage/Reactor Decommissioning | <u>\$239,000</u> | <u>\$0</u> | <u>\$239,000</u> |
| <i>Total for Operating Power Reactors</i> | <i>\$2,845,000</i> | <i>\$4,000</i> | <i>\$2,849,000</i> |
| Non-power reactors | \$71,300 | \$100 | \$71,400 |
| FUEL FACILITIES AND SNM | | | |
| 1.A.(1)(a) High Enriched Uranium | \$3,922,000 | (\$88,000) | \$3,834,000 |
| 1.A.(1)(b) Low Enriched Uranium | \$1,315,000 | (\$29,000) | \$1,286,000 |
| 1.A.(2)(a) Limited Fuel Fab | \$517,000 | (\$12,000) | \$505,000 |
| 1.A.(2)(b) All Other Fuel Fab | \$376,000 | (\$9,000) | \$367,000 |
| 1.B. Independent Spent Fuel Storage | N/A | \$0 | N/A |
| 1C. Industrial Gauges | \$1,500 | \$0 | \$1,500 |
| 1D. All Other SNM | \$3,600 | \$0 | \$3,600 |
| 1.E. Uranium Enrichment | \$2,442,000 | (\$55,000) | \$2,387,000 |
| URANIUM RECOVERY AND SOURCE MATERIAL | | | |
| 2.A.(1) UF6 Conversion | \$564,000 | (\$13,000) | \$551,000 |
| 2.A.(2)(a) Class I (Conventional Mills) | \$77,700 | \$200 | \$77,900 |
| 2.A.(2)(b) Class II (In-situ Mills) | \$65,100 | \$100 | \$65,200 |
| 2.A.(2)(c) Other (Rare Earth Mills) | \$68,400 | \$200 | \$68,600 |
| 2.A.(3) Disposal of 11e(2) Materials | \$47,900 | \$100 | \$48,000 |
| 2.A.(4) 11e(2) Disposal Incidental to Oper. | \$7,600 | \$0 | \$7,600 |
| 2B. Shielding | \$750 | \$0 | \$750 |
| 2C. Other Source Materials | \$12,200 | \$0 | \$12,200 |
| BYPRODUCT MATERIAL | | | |
| 3A. Manufacturing - Broad | \$22,400 | \$0 | \$22,400 |
| 3B. Manufacturing - Other | \$5,700 | \$0 | \$5,700 |
| 3C. Radiopharmaceuticals - Manuf./Process | \$14,000 | \$0 | \$14,000 |
| 3D. Radiopharmaceuticals - No Manuf./Process | \$4,500 | \$0 | \$4,500 |
| 3E. Irradiators - Self-Shield | \$3,600 | \$0 | \$3,600 |
| 3F. Irradiators - < 10,000 Ci | \$6,500 | \$0 | \$6,500 |
| 3G. Irradiators - > 10,000 Ci | \$23,100 | \$0 | \$23,100 |
| 3H. Exempt Distribution - Device Review | \$3,700 | \$0 | \$3,700 |
| 3I. Exempt Distribution - No Device Review | \$5,200 | \$0 | \$5,200 |
| 3J. Gen. License - Device Review | \$2,400 | \$0 | \$2,400 |
| 3K. Gen. License - No Device Review | \$1,600 | \$0 | \$1,600 |
| 3L. R&D - Broad | \$11,200 | \$0 | \$11,200 |
| 3M. R&D - Other | \$4,800 | \$0 | \$4,800 |
| 3N. Service License | \$5,200 | \$100 | \$5,300 |
| 3O. Radiography | \$13,600 | \$100 | \$13,700 |
| 3P. All Other Byproduct Materials | \$2,700 | \$0 | \$2,700 |

Final FY 2002 Annual Fees

| | Base FY 2002 Final Annual Fee (Rounded) | Adjustment for MOX Contested Hearing Budgeted Costs (Rounded) | Total FY 2002 Annual Fee |
|--|--|---|-----------------------------|
| WASTE DISPOSAL AND PROCESSING | | | |
| 4A. Waste Disposal | N/A | | N/A |
| 4B. Waste Receipt/Packaging | \$10,300 | \$0 | \$10,300 |
| 4C. Waste Receipt - Prepackaged | \$8,000 | \$0 | \$8,000 |
| WELL LOGGING | | | |
| 5A. Well Logging | \$10,000 | \$0 | \$10,000 |
| 5B. Field Flooding Tracers Studies | N/A | | N/A |
| NUCLEAR LAUNDRY | | | |
| 6A. Nuclear Laundry | \$19,100 | \$0 | \$19,100 |
| HUMAN USE OF BYPRODUCT, SOURCE, OR SNM | | | |
| 7A. Teletherapy | \$15,400 | \$0 | \$15,400 |
| 7B. Medical - Broad | \$26,100 | \$0 | \$26,100 |
| 7C. Medical Other | \$5,100 | \$0 | \$5,100 |
| CIVIL DEFENSE | | | |
| 8A. Civil Defense | \$1,200 | \$0 | \$1,200 |
| DEVICE, PRODUCT, OR SEALED SOURCE SAFETY EVALUATION | | | |
| 9A. Device/Product Safety Evaluation - Broad | \$6,700 | \$0 | \$6,700 |
| 9B. Device/Product Safety Evaluation - Other | \$6,700 | \$0 | \$6,700 |
| 9C. Sealed Sources Safety Evaluation - Broad | \$2,000 | \$0 | \$2,000 |
| 9D. Sealed Sources Safety Evaluation - Other | \$690 | \$0 | \$690 |
| TRANSPORTATION | | | |
| 10.A.(1) Certificate of Compliance | N/A | | N/A |
| 10.B.(1) Approvals (Users and Fabricators) | \$72,800 | \$100 | \$72,900 |
| 10.B.(2) Approvals (Users Only) | \$7,300 | \$0 | \$7,300 |
| OTHER LICENSES | | | |
| 11. Standardized Spent Fuel Facilities | N/A | N/A | N/A |
| 12. Special Projects | N/A | N/A | N/A |
| 13.A. Spent Fuel Storage Certificate of Compliance | N/A | N/A | N/A |
| 13.B. Spent Fuel General License | N/A | N/A | N/A |
| 14. Decommissioning/Possession-Only | N/A | N/A | N/A |
| 15. Export/Import | N/A | N/A | N/A |
| 16. Reciprocity | N/A | N/A | N/A |
| 17. Master Material License | \$283,000 | \$0 | \$283,000 |
| 18.A. DOE Transportation Activities | \$1,368,000 | \$2,000 | \$1,370,000 |
| 18.B. DOE UMTRCA Activities | \$1,056,000 | \$2,000 | \$1,058,000 |

SEE BUDGET AUTHORITY TAB
FOR ALLOCATION OF BUDGET TO
EACH LICENSEE CLASS

Surcharge - Materials

SURCHARGE - FY 2002

SURCHARGE RATE: \$320,912

| | DIRECT RESOURCES | | FEE AMOUNT |
|--|------------------|--------------|-------------|
| | \$,K | FTE | (\$,M) |
| TOTAL NRC | | | |
| FEDERAL AGENCY EXEMPTION | 353 | 10 | 3.7 |
| NONPROFIT EDUCATIONAL EXEMPTION | 1,254 | 21 | 7.9 |
| INTERNATIONAL ACTIVITIES | 256 | 26 | 8.4 |
| SMALL ENTITY SUBSIDY | | | 4.5 |
| AGREEMENT STATE OVERSIGHT | 466 | 26 | 8.7 |
| REGULATORY SUPPORT TO AGREEMENT STATES | 1,820 | 35 | 13.0 |
| SDMP | 3,053 | 16 | 8.3 |
| DECOMMISSIONING/RECLAMATION GENERIC | 3,212 | 16 | 8.3 |
| LLW GENERIC | 53 | 5 | 1.5 |
| TOTAL | 10,468 | 154.0 | 64.4 |

To meet the 96% fee recovery requirement for FY 2002, the Surcharge is reduced by 4% of NRC's FY 2002 budget authority, minus the NWF and the General Fund, as shown below:

| | |
|--|-------------|
| | (\$,M) |
| Total Surcharge amount less generic LLW (see note) | 62.8 |
| Budget Authority minus NWF & Gen Fund | 499.4 |
| Percent reduction in fee recovery amount for FY 2002 | 4.0% |
| Reduction in annual fee recovery amount for FY 2002 | 20.0 |
| Surcharge, excluding LLW, less reduction in annual fee recovery amount | 42.9 |
| Generic LLW amount | 1.5 |
| Total surcharge to be assessed | 44.4 |

NOTE: Generic LLW activities are not considered a fairness and equity issue because licensees will benefit from these activities

DISTRIBUTION OF SURCHARGE COSTS

| | LLW SURCHARGE | | NON-LLW SURCHARGE | | TOTAL SURCHARGE |
|--|---------------|------------|-------------------|-------------|-----------------|
| | PERCENT | \$,M | PERCENT | \$,M | \$,M |
| POWER REACTORS | 74% | 1.1 | 79.7% | 34.1 | 35.3 |
| SPENT FUEL STORAGE/REACTOR DECOMMISSIONING | --- | --- | 7.7% | 3.3 | 3.3 |
| NON-POWER REACTORS | --- | --- | 0.1% | 0.0 | 0.0 |
| FUEL FACILITIES | 8% | 0.1 | 5.8% | 2.5 | 2.6 |
| MATERIALS | 18% | 0.3 | 4.5% | 1.9 | 2.2 |
| TRANSPORTATION | --- | --- | 1.3% | 0.5 | 0.5 |
| RARE EARTH FACILITIES | --- | --- | 0.2% | 0.1 | 0.1 |
| URANIUM RECOVERY | --- | --- | 0.9% | 0.4 | 0.4 |
| TOTAL | 100 | 1.5 | 100.0% | 42.9 | 44.4 |

SEE BUDGET AUTHORITY TAB
FOR BUDGETED SURCHARGE COSTS

Part 170 Fees

Licensing Fees

**DETERMINATION OF MATERIALS PART 170 FEES
and Average Inspection Costs
FY 2002**

**FY2002 Materials Hourly Rate:
\$152**

| Materials Part 170 Fee Category | FY 2001 Professional Process Time (Hours) | FY 2002 Fee/Cost (Professional Time x FY 2002 Hourly Rate) | FY 2002 Fee/Cost (Rounded) |
|---|--|---|---------------------------------------|
| 1. Special Nuclear Material | | | |
| 1C. Industrial Gauges | | | |
| Inspection Costs | 9.9 | \$1,502 | \$1,500 |
| New License | 4.6 | \$698 | \$700 |
| 1D. All Other SNM Material | | | |
| Inspection Costs | 22.5 | \$3,414 | \$3,400 |
| New License | 9.3 | \$1,411 | \$1,400 |
| 2. Source Material | | | |
| 2B. Shielding | | | |
| Inspection Costs | 11.3 | \$1,714 | \$1,700 |
| New License | 1.1 | \$167 | \$170 |
| 2C. All Other Source Material | | | |
| Inspection Costs | 40.8 | \$6,190 | \$6,200 |
| New License | 39.3 | \$5,963 | \$6,000 |
| 3. Byproduct Material | | | |
| 3A. Mfg-Broad Scope | | | |
| Inspection Costs | 78.3 | \$11,880 | \$11,900 |
| New License | 46.8 | \$7,100 | \$7,100 |
| 3B. Mfg-Other | | | |
| Inspection Costs | 22.7 | \$3,444 | \$3,400 |
| New License | 15.3 | \$2,321 | \$2,300 |
| 3C. Mfg/Distribution Radiopharmaceuticals | | | |
| Inspection Costs | 23.2 | \$3,520 | \$3,500 |
| New License | 60.8 | \$9,224 | \$9,200 |
| 3D. Distribution Radiopharmaceuticals/No Process | | | |
| Inspection Costs | 11.7 | \$1,775 | \$1,800 |
| New License | 17 | \$2,579 | \$2,600 |
| 3E. Irradiators/Self-Shielded | | | |
| Inspection Costs | 12.8 | \$1,942 | \$1,900 |
| New License | 12 | \$1,821 | \$1,800 |
| 3F. Irradiators < 10,000 Ci | | | |
| Inspection Costs | 19.2 | \$2,913 | \$2,900 |
| New License | 23.4 | \$3,550 | \$3,600 |
| 3G. Irradiators => 10,000 Ci | | | |
| Inspection Costs | 37.3 | \$5,659 | \$5,700 |
| New License | 55.8 | \$8,466 | \$8,500 |

**DETERMINATION OF MATERIALS PART 170 FEES
and Average Inspection Costs
FY 2002**

**FY2002 Materials Hourly Rate:
\$152**

| Materials Part 170 Fee Category | FY 2001 Professional Process Time (Hours) | FY 2002 Fee/Cost (Professional Time x FY 2002 Hourly Rate) | FY 2002 Fee/Cost (Rounded) |
|--|--|--|-------------------------------|
| | | | |
| 3H. Exempt Distribution/Device Review | | | |
| Inspection Costs | 11.8 | \$1,790 | \$1,800 |
| New License | 15.9 | \$2,412 | \$2,400 |
| 3I. Exempt Distribution/No Device Review | | | |
| Inspection Costs | 14 | \$2,124 | \$2,100 |
| New License | 23.9 | \$3,626 | \$3,600 |
| 3J. General License Distribution/Device Review | | | |
| Inspection Costs | 13 | \$1,972 | \$1,970 |
| New License | 7.2 | \$1,092 | \$1,100 |
| 3K. General License Distribution/No Device Review | | | |
| Inspection Costs | 7.1 | \$1,077 | \$1,100 |
| New License | 4.1 | \$622 | \$620 |
| 3L. R&D-Broad | | | |
| Inspection Costs | 31.8 | \$4,825 | \$4,800 |
| New License | 39.3 | \$5,963 | \$6,000 |
| 3M. R&D-Other | | | |
| Inspection Costs | 16 | \$2,427 | \$2,400 |
| New License | 17.2 | \$2,610 | \$2,600 |
| 3N. Service License | | | |
| Inspection Costs | 19 | \$2,883 | \$2,900 |
| New License | 17.9 | \$2,716 | \$2,700 |
| 3O. Radiography | | | |
| Inspection Costs | 24.1 | \$3,656 | \$3,700 |
| New License | 29.3 | \$4,445 | \$4,400 |
| 3P. All Other Byproduct Material | | | |
| Inspection Costs | 15.1 | \$2,291 | \$2,300 |
| New License | 9.3 | \$1,411 | \$1,400 |
| 4. Waste Disposal/Processing | | | |
| 4B. Waste Packaging | | | |
| Inspection Costs | 22.6 | \$3,429 | \$3,400 |
| New License | 12 | \$1,821 | \$1,800 |
| 4C. Waste-Prepackaged | | | |
| Inspection Costs | 25.5 | \$3,869 | \$3,900 |
| New License | 18 | \$2,731 | \$2,700 |
| 5. Well Logging | | | |
| 5A. Well Logging | | | |

**DETERMINATION OF MATERIALS PART 170 FEES
and Average Inspection Costs
FY 2002**

**FY2002 Materials Hourly Rate:
\$152**

| Materials Part 170 Fee Category | | FY 2001 Professional Process Time (Hours) | FY 2002 Fee/Cost (Professional Time x FY 2002 Hourly Rate) | FY 2002 Fee/Cost (Rounded) |
|--|--|--|---|---------------------------------------|
| Inspection Costs | | 25.4 | \$3,854 | \$3,900 |
| New License | | 39 | \$5,917 | \$5,900 |
| 6. Nuclear Laundries | | | | |
| 6A. Nuclear Laundry | | | | |
| Inspection Costs | | 37.4 | \$5,674 | \$5,700 |
| New License | | 79.7 | \$12,092 | \$12,100 |

**DETERMINATION OF MATERIALS PART 170 FEES
and Average Inspection Costs
FY 2002**

FY2002 Materials Hourly Rate:
\$152

| Materials Part 170 Fee Category | FY 2001 Professional Process Time (Hours) | FY 2002 Fee/Cost (Professional Time x FY 2002 Hourly Rate) | FY 2002 Fee/Cost (Rounded) |
|---|--|---|---------------------------------------|
| 7. Human Use | | | |
| 7A. Teletherapy | | | |
| Inspection Costs | 21.7 | \$3,292 | \$3,300 |
| New License | 43.7 | \$6,630 | \$6,600 |
| 7B. Medical-Broad | | | |
| Inspection Costs | 57.7 | \$8,754 | \$8,800 |
| New License | 31.2 | \$4,734 | \$4,700 |
| 7C. Medical-Other | | | |
| Inspection Costs | 20.1 | \$3,050 | \$3,000 |
| New License | 15.3 | \$2,321 | \$2,300 |
| 8. Civil Defense | | | |
| 8A. Civil Defense | | | |
| Inspection Costs | 16.5 | \$2,503 | \$2,500 |
| New License | 2.3 | \$349 | \$350 |
| 9. Device, product or sealed source evaluation | | | |
| 9A. Device evaluation-commercial distribution | | | |
| Application - each device | 37.2 | \$5,644 | \$5,600 |
| 9B. Device evaluation - custom | | | |
| Application - each device | 37.2 | \$5,644 | \$5,600 |
| 9C. Sealed source evaluation - commercial distribution | | | |
| Application - each source | 11.3 | \$1,714 | \$1,700 |
| 9D. Sealed source evaluation - custom | | | |
| Application - each source | 3.8 | \$577 | \$580 |
| 10. Transportation | | | |
| 10B. Evaluation - Part 71 QA program | | | |
| Application - approval | 4.5 | \$683 | \$680 |

NOTES:

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

Gen Lic Registration Fee

DETERMINATION OF GENERAL LICENSE REGISTRATION FEE

FY 2002

NOTE: FTE and Contract Costs are based on FY 2001 budgeted costs

FY 2001 FTE Rate*:

\$144

| | |
|---|--------------|
| FTE: | 6.3 |
| Contract Costs: | \$283,000 |
| Total Costs (FTE * FTE Rate + Contract Costs) | \$1,917,041 |
| Number Registrants Subject to Fee | 4300 |
| Fee | \$446 |
| Registration Fee rounded | \$450 |

* The FY 2001 final fee rule stated that the registration fee established in the FY 2001 final fee rule will not change until the next biennial review of fees in FY 2003. (66 FR 32462)

Export and Import Fees

DETERMINATION OF EXPORT AND IMPORT PART 170 FEES*
FY2002

FY2002 Materials Hourly Rate: 152

| Export and Import Part 170 Fees Category | FY 2001 Professional Process Time (Hours) | FY 2002 Fee Professional Process Time x FY 2002 Hourly Rate | FY 2002 Fee (Rounded)** |
|---|--|--|------------------------------------|
| 10 CFR 170.21, Category K Subcategory | | | |
| 1 | 65 | 9,862 | 9,900 |
| 2 | 38 | 5,765 | 5,800 |
| 3 | 12 | 1,821 | 1,800 |
| 4 | 8 | 1,214 | 1,200 |
| 5 | 1.5 | 228 | 230 |
| 10 CFR 170.31, Category 15 Subcategory | | | |
| A | 65 | 9,862 | 9,900 |
| B | 38 | 5,765 | 5,800 |
| C | 12 | 1,821 | 1,800 |
| D | 8 | 1,214 | 1,200 |
| E | 1.5 | 228 | 230 |

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

Reciprocity Fees

DETERMINATION OF RECIPROCITY PART 170 FEES*
FY 2002

NOTES:

The reciprocity application and revision fees are determined using FY 1995 data*, and the FY 2002 hourly rate.

The reciprocity application fee includes average costs for inspections, average costs for processing initial filings of NRC Form 241, and average costs for processing revisions to the initial filings of NRC Form 241.

Average inspection costs:

| Reciprocity Part 170 Fee Category | | Inspection Fee Assessed | Total Amount Collected |
|---|-----------|---|------------------------|
| Gauge Users (3P) | | \$1,500 | |
| Number of FY 1993 Inspections Conducted | 10 | | |
| Number of FY 1994 Inspections Conducted | <u>19</u> | | |
| Total | 29 | | \$43,500 |
| Radiography (3O) | | \$3,500 | |
| Number of FY 1993 Inspections Conducted | 7 | | |
| Number of FY 1994 Inspections Conducted | <u>13</u> | | |
| Total | 20 | | \$70,000 |
| Well Logging (5A) | | \$3,600 | |
| Number of FY 1993 Inspections Conducted | 2 | | |
| Number of FY 1994 Inspections Conducted | <u>4</u> | | |
| Total | 6 | | \$21,600 |
| Other Services (3N) | | \$2,400 | |
| Number of FY 1993 Inspections Conducted | 3 | | |
| Number of FY 1994 Inspections Conducted | <u>6</u> | | |
| Total | 9 | | \$21,600 |
| GRAND TOTAL | 64 | | \$156,700 |
| Average cost per inspection= | \$2,448 | (TOTAL INSPECTION FEE ASSESSED/GRAND TOTAL INSPECTIONS) | |

Initial Applications (Form 241) Processed by All Regions

| | |
|--------------|------------|
| FY 1993 | 176 |
| FY 1994 | <u>189</u> |
| Total | 365 |

64 inspections conducted/365 initial applications = 18% inspected of those filing initial applications

\$2,448 average cost per inspection
18% of those filing initial applications
\$441 to be included in application fee

Average costs for processing initial filings of NRC Form 241:

| | |
|----------------|--------------|
| Average hours* | 5.6 |
| Hourly rate | \$152 |
| | \$850 |

Average cost for revisions to initial filings of NRC Form 241:

| | |
|--|--------------|
| Cost per revision (No change to revision cost per NMSS*) | \$200 |
| No of revisions filed in FY 2000 | <u>115</u> |
| Total Revision fees paid in FY 2000 | \$23,000 |
| No. of initial NRC Forms 241 filed in FY 2000 | 174 |
| Average revision cost per initial NRC Form 241 | \$132 |

APPLICATION FEE:

| | |
|--|----------------|
| Amount for inspections | \$441 |
| Amount for initial filing of NRC Form 241 | \$850 |
| Amount for revisions to initial filing of NRC Form 241 | <u>\$132</u> |
| Total Application Fee | \$1,423 |
| Application Fee Rounded | \$1,400 |

* See December 8, 2000, memorandum, William Kane to Jesse Funches

Hourly Rate

HOURLY RATE-FY 2002

CALCULATION OF STRATEGY RATES:

| STRATEGY: | Total No. of FTE: | Total \$&B(\$,K): | Strategy Rate (\$) |
|---|----------------------|----------------------|-----------------------|
| NUCLEAR REACTOR SAFETY | 1449 | 165,871 | 114,473 |
| NUCLEAR MATERIAL SAFETY (Excl. NWF & General Fund) | 379 | 42,235 | 111,438 |
| NWF & General Fund | 0 | 0 | 0 |
| NUCLEAR WASTE SAFETY (Excl. NWF & General Fund) | 213 | 24,940 | 115,211 |
| NWF & General Fund | 68.0 | 7,880 | 115,882 |
| INT'L NUCLEAR SAFETY & SUPPORT (excl. General Fund) | 37 | 4,415 | 119,324 |
| General Fund | 0 | 0 | 0 |
| MANAGEMENT AND SUPPORT | 620 | \$65,512 | 105,665 |
| General Fund | 0 | 30 | 0 |
| INSPECTOR GENERAL | 44 | 5,299 | 120,432 |
| TOTAL | 2,810 | 315,752 | |

CALCULATION OF OVERHEAD:

| STRATEGY: | \$,K | Total FTE | Strategy Rate | Grand Total | Overhead | NWF/ General Fund | Grand Total Less Overhead - NWF/Gen fund | Surcharge Total (Surcharge FTE x Rate+\$) | Percent Surcharge | Overhead allocated to surcharge | | | Remaining Overhead (Overhead less allocation to surcharge) | | |
|---|---------|--------------|------------------|-------------|------------|----------------------|--|---|----------------------|---------------------------------|-------|-----------|---|---------|-------------|
| | | | | | | | | | | PGM \$ | FTE | Total | PGM \$ | FTE | Total |
| NUCLEAR REACTOR SAFETY | 70,217 | 1449 | 114,473 | 236,088,000 | 59,101,369 | | 176,986,631 | 1,398,507 | 0.79% | 64,496 | 3.52 | 487,005 | 8,096,514 | 441.48 | 58,634,364 |
| NUCLEAR MATERIAL SAFETY (Excl. NWF & General Fund) | 13,263 | 379 | 111,438 | 55,498,000 | 15,681,435 | | 39,816,565 | 11,974,281 | 30.07% | 627,336 | 36.69 | 4,715,975 | 1,458,664 | 85.31 | 10,965,480 |
| NWF & General Fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% | 0 | 0.00 | 0 | 0 | 0.00 | 0 |
| NUCLEAR WASTE SAFETY (Excl. NWF & General Fund) | 17,333 | 213 | 115,211 | 41,873,000 | 7,621,465 | | 34,251,535 | 11,064,787 | 32.30% | 266,189 | 19.06 | 2,482,078 | 557,811 | 39.94 | 5,159,366 |
| NWF & General Fund | 15,770 | 68 | 115,882 | 23,650,000 | | 23,650,000 | 0 | 0 | 0.00% | 0 | 0.00 | 0 | 0 | 0.00 | 0 |
| INT'L NUCLEAR SAFETY & SUPPORT (Excl. General Fund) | 689 | 37 | 119,324 | 5,104,000 | 1,674,243 | | 3,429,757 | 3,310,432 | 96.52% | 464,266 | 9.65 | 1,615,995 | 18,734 | 0.35 | 58,248 |
| General Fund | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% | 0 | 0.00 | 0 | 0 | 0.00 | 0 |
| MANAGEMENT AND SUPPORT | 89,175 | 620 | 105,665 | 154,687,000 | 0 | | 154,687,000 | 263,329 | 0.17% | 0 | 0.00 | 0 | 88,979,000 | 599.00 | 152,272,045 |
| General Fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00% | 0 | 0.00 | 0 | 0 | 0.00 | 0 |
| INSPECTOR GENERAL | 851 | 44 | 120,432 | 6,180,000 | 0 | | 6,180,000 | 0 | 0.00% | 0 | 0.00 | 0 | 881,000 | 44.00 | 6,180,000 |
| TOTAL | 207,328 | 2810 | | 523,080,000 | 84,078,513 | 23,650,000 | 415,351,467 | 28,011,347 | | 1,422,277 | 69 | 9,281,053 | 99,989,723 | 1210.08 | 233,269,505 |
| | | | NWF&Gen Fund | 23,850,000 | | | | | | | | | -M&S/G | | 158,452,045 |
| | | | | | | | | | | | | | | | 74,817,459 |

ALLOCATION OF Non-DIRECT MANAGEMENT & SUPPORT (M&S) AND INSPECTOR GENERAL (IG):

| | Grand Total \$ | | | |
|---------------------------|----------------|-------------------|--|--|
| MANAGEMENT AND SUPPORT | 154,687,000 | | | |
| INSPECTOR GENERAL | 6,180,000 | | | |
| Total | 160,867,000 | | | |
| Less Reactor Direct M&S | 2,007,626 | | | |
| Less Materials Direct M&S | 0 | | | |
| Less M&S Direct PS \$ | 144,000 | | | |
| Less Surcharge Direct M&S | 263,329 | | | |
| Total to Allocate: | 156,452,045 | | | |
| ALLOCATION: | | | | |
| Direct | (%) | M&S/IG Allocation | | |
| Reactors | 87.44% | 106,853,004 | | |
| Materials | 16.30% | 26,997,050 | | |
| Surcharge | 14.26% | 22,601,991 | | |
| Total | 100.00% | 156,452,045 | | |

[illegible]

| MATERIALS | PGM \$,K | FTE | CC rate | TOTAL |
|---|------------------|---|------------------------------|-------------------------|
| NUCLEAR REACTOR SAFETY | | | | |
| DIRECT | \$78 | 1.64 | \$114,473 | \$187,571 |
| O/H | | | | \$96,536 |
| SURCHARGE | | | | |
| NUCLEAR MATERIAL SAFETY | | | | |
| DIRECT | \$5,819 | 175.21 | \$111,438 | \$19,525,224 |
| O/H | | | | \$10,432,204 |
| SURCHARGE | | | | |
| NUCLEAR WASTE SAFETY | | | | |
| DIRECT | \$10,134 | 107.22 | \$115,211 | \$12,353,512 |
| O/H | | | | \$5,045,717 |
| SURCHARGE | | | | |
| INTERNATIONAL NUCLEAR SAFETY & SUPPORT | | | | |
| DIRECT | \$0 | 1.00 | \$119,324 | \$119,324 |
| O/H | | | | \$58,248 |
| SURCHARGE | | | | |
| Subtotal | \$16,030 | 285.07 | | \$47,818,337 |
| ===== | | | | |
| MANAGEMENT AND SUPPORT | | | | |
| DIRECT | \$0 | 0.00 | \$105,665 | \$0 |
| O/H | | | | \$0 |
| SURCHARGE | | | | |
| INSPECTOR GENERAL | | | | |
| DIRECT | \$0 | 0.00 | \$120,432 | \$0 |
| O/H | | | | \$0 |
| SURCHARGE | | | | |
| Total Direct M&S | \$0 | 0 | | \$0 |
| Total Materials Direct & overhead | \$16,030 | 285.07 | | \$47,818,337 |
| Total Allocated M&S | | | | \$28,997,050 |
| Total | \$16,030 | 285.07 | | \$76,815,387 |
| | | | Less Offsetting Receipts | \$1,520 |
| | | | MATERIALS GRAND TOTAL | \$76,813,867 |
| MATERIALS FTE RATE: | \$269,451 | (Materials Grand Total/Materials total FTE) | | |
| MATERIALS HOURLY RATE: | \$152 | (Materials FTE Rate/1776 hours) | | |

Summary:

| | Reactors | Materials | Surcharge | Direct PS \$ | Off Fee Base | TOTAL |
|------------------------------------|----------------------|---------------------|---------------------|--------------|--------------|--------------------|
| Direct Program Salary and Benefits | \$117,023,965 | \$32,185,631 | \$28,011,347 | | | 177,220,943 |
| Overhead | \$59,184,753 | \$15,632,706 | \$9,261,053 | | | 84,078,513 |
| Allocated M&S/IG | <u>\$106,853,004</u> | <u>\$28,997,050</u> | <u>\$22,601,991</u> | | | <u>158,452,045</u> |
| TOTAL | \$283,061,722 | \$76,815,387 | \$59,874,392 | 79,678,499 | 23,650,000 | <u>523,080,000</u> |

Estimated Collections

FY 2002

ESTIMATED COLLECTIONS
\$ in Millions
(All dollar amounts are rounded)

Part 171 Annual Fees


| | |
|---|--------------|
| Operating Power Reactors | \$271.4 |
| Spent Fuel Storage/Reactor Decommissioning | 29.0 |
| Nonpower Reactors | .3 |
| Fuel Facilities | 17.7 |
| Uranium Recovery (billed amt. less subsidy for small entity) | 1.7 |
| Rare Earth Facilities | .2 |
| Transportation (billed amt. less subsidy for small entity) | 3.9 |
| Materials Users (billed amt. less subsidy for small entity) | <u>21.4</u> |
| Subtotal Part 171 | \$345.6 |
| Part 170 License and Inspection Fees | <u>123.9</u> |
| Subtotal Parts 171 and 170 Fees | \$469.5 |
| Other Offsetting Receipts | .1 |
| Carryover from Previous FY | 1.7 |
| Net Adjustment | <u>8.2</u> |
| TOTAL ESTIMATED COLLECTIONS | \$479.5 |
| NWF Appropriation | 23.6 |
| General Fund | 36.0 |
| 4 percent of budget (reduction in fee recovery amount For FY 2002) | <u>20.0</u> |
| Total Budget Authority | \$559.1 |



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

May 21, 2002

NOTE TO: Glenda C. Jackson
Assistant for Fee Policy and Rules

FROM: Diane B. Dandois, Chief 
License Fee and Accounts Receivable Branch

SUBJECT: ESTIMATED FY 2002 COLLECTIONS - 10 CFR 170

The following is our estimate of collections for FY 2002.

| <u>Facilities Program</u> | <u>Licensing</u> | <u>Inspection</u> | <u>Total</u> |
|---------------------------|------------------|-------------------|--------------|
| 1. Power Reactors | | | |
| Part 55 Operator Exams | \$3.2 | _____ | \$3.2 |
| OLs under review | .1 | _____ | .1 |
| Standard Plants | .4 | _____ | .4 |
| Topicals | 1.3 | _____ | 1.3 |
| Part 50 Amendments | 40.0 | _____ | 40.0 |
| Part 50 Inspections | - | 57.6 | 57.6 |
| Decommissioning | <u>1.6</u> | <u>1.2</u> | <u>\$2.8</u> |
| | \$46.6 | \$58.8 | \$105.4 |
| 2. Research Reactors | | | |
| | <u>.1</u> | <u>-</u> | <u>.1</u> |
| Total Facilities | \$46.7 | \$58.8 | \$105.5 |

| <u>Materials Program</u> | <u>Licensing</u> | <u>Inspection</u> | <u>Total</u> |
|--------------------------|-----------------------|----------------------|-----------------------|
| 1. Fuel Facilities | \$6.0 | \$3.0 | \$9.0 |
| 2. Spent Fuel Storage | 4.0 | .3 | 4.3 |
| 3. Transportation | 1.1* | - | 1.1 |
| 4. Uranium Recovery | 2.0 | .4 | 2.4 |
| 5. Rare Earth Facilities | .5 | - | .5 |
| 6. Materials Program | .8 | - | .8 |
| Total Materials | <u> </u> | <u> </u> | <u> </u> |
| | \$14.4* | \$3.7 | \$18.1 |
| <u>Other</u> | | | |
| 1. Export/Import | <u> .3 </u> | <u> - </u> | <u> .3 </u> |
| Total Materials | \$14.7 | \$3.7 | \$18.4 |
| Grand Total | \$61.4 | \$62.5 | \$123.9 |

*Includes .1 estimate for transportation route approvals

06/11/2002

FY 2002 DIRECT RESOURCES

Sheet A-Summary FY2002 Final Rule

| Budget Data as of 01/10/02 | | | | | SPENT FUEL STORAGE/ | | NON-POWER | | | | | | RARE EARTH | | | | | | | | INCLUDED IN | |
|----------------------------|-------|-----|----------------|-----|---------------------|-----|-----------|-----|---------------|-----|-----------|-----|----------------|-----|------------|-----|------------------|-----|------------------|-----|-------------|-----|
| | TOTAL | | POWER REACTORS | | REACTOR DECOMM. | | REACTORS | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | FACILITIES | | URANIUM RECOVERY | | OTHER APPLICANTS | | SURCHARGE | |
| | | | | | | | | | | | | | | | | | | | | | | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| | | | | | | | | | | | | | | | | | | | | | | |
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|---|---------|--------|--------|---------|--------|-------|----------|---------|-----|------|
| FY 2002 FEE AMOUNTS | 346.3 | 33.5 | 0.4 | 25.1 | 24.1 | 5.5 | 0.7 | 3.8 | 0.3 | 59.9 |
| LESS MOX contested hearing budgeted costs | | | | 0.433 | | | | | | |
| LESS PART 170 FEES | 102.6 | 7.1 | 0.1 | 9.0 | 0.8 | 1.1 | 0.5 | 2.4 | 0.3 | 0.0 |
| | = | = | = | = | = | = | = | = | = | = |
| PART 171 ANNUAL FEES | 243.7 | 26.4 | 0.3 | 15.6707 | 23.3 | 4.4 | 0.2 | 1.4 | 0.0 | 59.9 |
| | | | | | | | | | | |
| % OF BUDGET (EXCL. SURCHARGE, OTHER APPL. & SMALL ENTITY) | 79.66% | 7.70% | 0.08% | 5.78% | 4.50% | 1.26% | 0.15% | 0.88% | N/A | |
| | | | | | | | | | | |
| Surcharge (including small entity) | 35.3 | 3.3 | 0.0 | 2.6 | 2.2 | 0.5 | 0.1 | 0.38 | N/A | |
| Adjustment for Mox contested hearing costs | 0.345 | 0.033 | 0.0004 | 0.025 | 0.019 | 0.005 | 0.001 | 0.004 | N/A | |
| Part 171 billing adjustments | (7.9) | (0.8) | (0.0) | (0.6) | (0.4) | (0.1) | (0.015) | (0.087) | N/A | |
| TOTAL FY 2002 ANNUAL FEE | 271.405 | 28.928 | 0.285 | 17.722 | 25.032 | 4.778 | 0.205910 | 1.739 | 0.0 | |

| | |
|--|---------|
| FTE RATES | |
| REACTOR PROGRAM = | 276,345 |
| MATERIALS PROGRAM = | 269,451 |
| SURCHARGE= | 320,912 |
| | |
| | \$,M |
| SMALL ENTITY SUBSIDY = | 4.5 |
| Total Surcharge (Reflects 4% off the fee base) | 44.4 |
| | |
| Total adjustment for MOX contested hearing costs | 0.433 |
| | |
| TOTAL PART 171 BILLING ADJUSTMENTS | |
| Est. Unpaid FY 2002 Part 171 Bills | 2.90 |
| Est. Payments From Prior Year Part 171 Bills | (11.10) |
| Adjustment for add'l FY 2001 collections | (1.69) |
| ===== | |
| Total | (9.89) |

Reg Flex Analysis

NOTE: THIS APPENDIX WILL NOT APPEAR IN THE CODE OF FEDERAL REGULATIONS.

APPENDIX A TO THIS FINAL RULE --
DRAFT REGULATORY FLEXIBILITY ANALYSIS FOR THE
AMENDMENTS TO 10 CFR PART 170 (LICENSE FEES) AND
10 CFR PART 171 (ANNUAL FEES)

I. Background.

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.

The NRC has established standards for determining which NRC licensees qualify as small entities (10 CFR 2.810). These size standards reflect the Small Business Administration's most common receipts-based size standards and include a size standard for business concerns that are manufacturing entities. The NRC uses the size standards to reduce the impact of annual fees on small entities by establishing a licensee's eligibility to qualify for a maximum small entity fee. The small entity fee categories in §171.16(c) of this final rule are based on the NRC's size standards.

From FY 1991 through FY 2000, the Omnibus Budget Reconciliation Act (OBRA-90), as amended, required that the NRC recover approximately 100 percent of its budget authority, less appropriations from the Nuclear Waste Fund, by assessing license and annual fees. The FY 2001 Energy and Water Development Appropriations Act amended OBRA-90 to decrease the NRC's fee recovery amount by 2 percent per year beginning in FY 2001, until the fee recovery amount is 90 percent in FY 2005. In addition, for FY 2002, \$36 million has been appropriated from the General Fund, and therefore not subject to fee recovery, for activities related to homeland security. The amount to be recovered for FY 2002 is approximately \$479.5 million.

OBRA-90 requires that the schedule of charges established by rule should fairly and equitably allocate the total amount to be recovered from the NRC's licensees and be assessed under the principle that licensees who require the greatest expenditure of agency resources pay the greatest annual charges. Since FY 1991, the NRC has complied with OBRA-90 by issuing a final rule that amends its fee regulations. These final rules have established the methodology used by NRC in identifying and determining the fees to be assessed and collected in any given fiscal year.

In FY 1995, the NRC announced that, in order to stabilize fees, annual fees would be adjusted only by the percentage change (plus or minus) in NRC's total budget authority, adjusted for changes in estimated collections for 10 CFR Part 170 fees, the number of licensees paying annual fees, and as otherwise needed to assure the billed amounts resulted in the required collections. The NRC indicated that if there were a substantial change in the total NRC

budget authority or the magnitude of the budget allocated to a specific class of licenses, the annual fee base would be recalculated.

In FY 2001, the NRC concluded that there had been significant changes in the allocation of agency resources among the various classes of licenses and established rebaselined annual fees for FY 2001.

Based on the change in the magnitude of the budget to be recovered through fees, the Commission has determined that it is appropriate to rebaseline its part 171 annual fees again in FY 2002. Rebaselining fees results in increased annual fees for a majority of the categories of licenses, and decreased annual fees for other categories.

The Small Business Regulatory Enforcement Fairness Act of 1996 (SBREFA) is intended to reduce regulatory burdens imposed by Federal agencies on small businesses, nonprofit organizations, and governmental jurisdictions. SBREFA also provides Congress with the opportunity to review agency rules before they go into effect. Under this legislation, the NRC annual fee rule is considered a "major" rule and must be reviewed by Congress and the Comptroller General before the rule becomes effective. SBREFA also requires that an agency prepare a guide to assist small entities in complying with each rule for which a final regulatory flexibility analysis is prepared. This Regulatory Flexibility Analysis (RFA) and the small entity compliance guide (Attachment 1) have been prepared for the FY 2002 fee rule as required by law.

II. Impact on small entities.

The fee rule results in substantial fees being charged to those individuals, organizations, and companies that are licensed by the NRC, including those licensed under the NRC materials program. The comments received on previous proposed fee rules and the small entity certifications received in response to previous final fee rules indicate that NRC licensees qualifying as small entities under the NRC's size standards are primarily materials licensees. Therefore, this analysis will focus on the economic impact of the annual fees on materials licensees. About 20 percent of these licensees (approximately 1,300 licensees for FY 2001) have requested small entity certification in the past. A 1993 NRC survey of its materials licensees indicated that about 25 percent of these licensees could qualify as small entities under the NRC's size standards.

The commenters on previous fee rulemakings consistently indicated that the following results would occur if the proposed annual fees were not modified:

1. Large firms would gain an unfair competitive advantage over small entities.

Commenters noted that small and very small companies ("Mom and Pop" operations) would find it more difficult to absorb the annual fee than a large corporation or a high-volume type of operation. In competitive markets, such as soils testing, annual fees would put small licensees at an extreme competitive disadvantage with their much larger competitors because the

proposed fees would be the same for a two-person licensee as for a large firm with thousands of employees.

2. Some firms would be forced to cancel their licenses. A licensee with receipts of less than \$500,000 per year stated that the proposed rule would, in effect, force it to relinquish its soil density gauge and license, thereby reducing its ability to do its work effectively. Other licensees, especially well-loggers, noted that the increased fees would force small businesses to get rid of the materials license altogether. Commenters stated that the proposed rule would result in about 10 percent of the well-logging licensees terminating their licenses immediately and approximately 25 percent terminating their licenses before the next annual assessment.

3. Some companies would go out of business.

4. Some companies would have budget problems. Many medical licensees noted that, along with reduced reimbursements, the proposed increase of the existing fees and the introduction of additional fees would significantly affect their budgets. Others noted that, in view of the cuts by Medicare and other third party carriers, the fees would produce a hardship and some facilities would experience a great deal of difficulty in meeting this additional burden.

Approximately 3,000 license, approval, and registration terminations have been requested since the NRC first established annual fees for materials licenses. Although some of these terminations were requested because the license was no longer needed or licenses or

registrations could be combined, indications are that other termination requests were due to the economic impact of the fees.

To alleviate the significant impact of the annual fees on a substantial number of small entities, the NRC considered the following alternatives in accordance with the RFA, in developing each of its fee rules since FY 1991.

1. Base fees on some measure of the amount of radioactivity possessed by the licensee (e.g., number of sources).
2. Base fees on the frequency of use of the licensed radioactive material (e.g., volume of patients).
3. Base fees on the NRC size standards for small entities.

The NRC has reexamined its previous evaluations of these alternatives and continues to believe that establishment of a maximum fee for small entities is the most appropriate and effective option for reducing the impact of its fees on small entities.

III. Maximum Fee

The RFA and its implementing guidance do not provide specific guidelines on what constitutes a significant economic impact on a small entity; therefore, the NRC has no benchmark to assist it in determining the amount or the percent of gross receipts that should be charged to a small entity. In developing the maximum small entity annual fee in FY 1991, the NRC examined its 10 CFR Part 170 licensing and inspection fees and Agreement State fees for those fee categories which were expected to have a substantial number of small entities. Six Agreement States, Washington, Texas, Illinois, Nebraska, New York, and Utah, were used as benchmarks in the establishment of the maximum small entity annual fee in FY 1991. Because small entities in those Agreement States were paying the fees, the NRC concluded that these fees did not have a significant impact on a substantial number of small entities. Therefore, those fees were considered a useful benchmark in establishing the NRC maximum small entity annual fee.

The NRC maximum small entity fee was established as an annual fee only. In addition to the annual fee, NRC small entity licensees were required to pay amendment, renewal and inspection fees. In setting the small entity annual fee, NRC ensured that the total amount small entities paid annually would not exceed the maximum paid in the six benchmark Agreement States.

Of the six benchmark states, the maximum Agreement State fee of \$3,800 in Washington was used as the ceiling for the total fees. Thus the NRC's small entity fee was developed to ensure that the total fees paid by NRC small entities would not exceed \$3,800.

Given the NRC's FY 1991 fee structure for inspections, amendments, and renewals, a small entity annual fee established at \$1,800 allowed the total fee (small entity annual fee plus yearly average for inspections, amendments and renewal fees) for all categories to fall under the \$3,800 ceiling.

In FY 1992, the NRC introduced a second, lower tier to the small entity fee in response to concerns that the \$1,800 fee, when added to the license and inspection fees, still imposed a significant impact on small entities with relatively low gross annual receipts. For purposes of the annual fee, each small entity size standard was divided into an upper and lower tier. Small entity licensees in the upper tier continued to pay an annual fee of \$1,800 while those in the lower tier paid an annual fee of \$400.

Based on the changes that had occurred since FY 1991, the NRC re-analyzed its maximum small entity annual fees in FY 2000, and determined that the small entity fees should be increased by 25 percent to reflect the increase in the average fees paid by other materials licensees since FY 1991 as well as changes in the fee structure for materials licensees. The structure of the fees that NRC charged to its materials licensees changed during the period between 1991 and 1999. Costs for materials license inspections, renewals, and amendments, which were previously recovered through part 170 fees for services, are now included in the part 171 annual fees assessed to materials licensees. As a result, the maximum small entity annual fee increased from \$1,800 to \$2,300 in FY 2000. By increasing the maximum annual fee for small entities from \$1,800 to \$2,300, the annual fee for many small entities was reduced while at

the same time materials licensees, including small entities, would pay for most of the costs attributable to them. The costs not recovered from small entities are allocated to other materials licensees and to power reactors.

While reducing the impact on many small entities, the NRC determined that the maximum annual fee of \$2,300 for small entities may continue to have a significant impact on materials licensees with annual gross receipts in the thousands of dollars range. Therefore, the NRC continued to provide a lower-tier small entity annual fee for small entities with relatively low gross annual receipts, and for manufacturing concerns and educational institutions not State or publicly supported, with less than 35 employees. The NRC also increased the lower tier small entity fee by the same percentage increase to the maximum small entity annual fee. This 25 percent increase resulted in the lower tier small entity fee increasing from \$400 to \$500 in FY 2000.

Unlike the annual fees assessed to other licensees, the small entity fees are not designed to recover the agency costs associated with particular licensees; rather, they are designed to provide some fee relief for qualifying small entity licensees while at the same time recovering from those licensees some of the agency's costs for activities that benefit them. The costs not recovered from small entities must be recovered from other licensees. The current small entity fees of \$500 and \$2,300 provide considerable relief to many small entities.

As stated in the FY 2001 Regulatory Flexibility Analysis, (66 FR 32452; June 14, 2001), the NRC will re-examine the small entity fees every two years, in the same years in which it conducts the biennial review of fees as required by the CFO Act, instead of each year that annual fees are rebaselined as indicated in the FY 2000 fee rule (65 FR 36946; June 12, 2000). Therefore, the FY 2002 small entity annual fee will remain at \$2,300, and the lower tier small entity annual fee will remain at \$500. The NRC plans to re-examine the small entity fees in FY 2003.

IV Summary

The NRC has determined that the 10 CFR Part 171 annual fees significantly impact a substantial number of small entities. A maximum fee for small entities strikes a balance between the requirement to recover 96 percent of the NRC budget and the requirement to consider means of reducing the impact of the fee on small entities. On the basis of its regulatory flexibility analysis, the NRC concludes that a maximum annual fee of \$2,300 for small entities and a lower-tier small entity annual fee of \$500 for small businesses and not-for-profit organizations with gross annual receipts of less than \$350,000, small governmental jurisdictions with a population of less than 20,000, small manufacturing entities that have less than 35 employees, and educational institutions that are not State or publicly supported and have less than 35 employees reduces the impact on small entities. At the same time, these reduced annual fees are consistent with the objectives of OBRA-90. Thus, the fees for small entities

maintain a balance between the objectives of OBRA-90 and the RFA. Therefore, the analysis and conclusions established in the FY 2001 fee rule remain valid for FY 2002.

Small Entity Compl. Guide

ATTACHMENT 1 TO APPENDIX A

U. S. Nuclear Regulatory Commission

Small Entity Compliance Guide

Fiscal Year 2002

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Introduction

NRC Definition of Small Entity

NRC Small Entity Fees

Instructions for Completing NRC Form 526

Introduction

The Small Business Regulatory Enforcement Fairness Act of 1996 (SBREFA) requires all Federal agencies to prepare a written guide for each "major" final rule as defined by the Act. The NRC's fee rule, published annually to comply with the Omnibus Budget Reconciliation Act of 1990 (OBRA-90), as amended, is considered a "major" rule under SBREFA. Therefore, in compliance with the law, this guide has been prepared to assist NRC material licensees in complying with the FY 2002 fee rule.

Licensees may use this guide to determine whether they qualify as a small entity under NRC regulations and are eligible to pay reduced FY 2002 annual fees assessed under 10 CFR Part 171. The NRC has established two tiers of separate annual fees for those materials licensees who qualify as small entities under NRC's size standards.

Licensees who meet NRC's size standards for a small entity must submit a completed NRC Form 526 "Certification of Small Entity Status for the Purposes of Annual Fees Imposed Under 10 CFR Part 171" to qualify for the reduced annual fee. This form can be accessed on the NRC's web site at <http://www.nrc.gov>. The form can then be accessed by selecting "License Fees" and under "Forms" selecting NRC Form 526. For licensees who cannot access the NRC's web site, NRC Form 526 may be obtained through the local point of contact listed in the NRC's "Materials Annual Fee Billing Handbook," NUREG/BR-0238, which is enclosed with each annual fee billing. Alternatively, the form may be obtained by calling the fee staff at 301-415-7554, or by e-mailing the fee staff at fees@nrc.gov. The completed form, the appropriate small entity fee, and the payment copy of the invoice should be mailed to the U.S. Nuclear Regulatory

Commission, License Fee and Accounts Receivable Branch, to the address indicated on the invoice. Failure to file the NRC small entity certification Form 526 in a timely manner may result in the denial of any refund that might otherwise be due.

NRC Definition of Small Entity

The NRC has defined a small entity for purposes of compliance with its regulations (10 CFR 2.810) as follows:

1. *Small business*--a for-profit concern that provides a service or a concern not engaged in manufacturing with average gross receipts of \$5 million or less over its last 3 completed fiscal years;
2. *Manufacturing industry*--a manufacturing concern with an average number of 500 or fewer employees based upon employment during each pay period for the preceding 12 calendar months;
3. *Small organizations*--a not-for-profit organization which is independently owned and operated and has annual gross receipts of \$5 million or less;
4. *Small governmental jurisdiction*--a government of a city, county, town, township, village, school district or special district with a population of less than 50,000;
5. *Small educational institution*--an educational institution supported by a qualifying small governmental jurisdiction, or one that is not state or publicly supported and has 500 or fewer employees.¹

¹ An educational institution referred to in the size standards is an entity whose primary function is education, whose programs are accredited by a nationally recognized accrediting agency or association, who is legally authorized to provide a program of organized instruction or study,

To further assist licensees in determining if they qualify as a small entity, we are providing the following guidelines, which are based on the Small Business Administration's regulations (13 CFR Part 121).

1. A small business concern is an independently owned and operated entity which is not considered dominant in its field of operations.
2. The number of employees means the total number of employees in the parent company, any subsidiaries and/or affiliates, including both foreign and domestic locations (i.e., not solely the number of employees working for the licensee or conducting NRC licensed activities for the company).
3. Gross annual receipts includes all revenue received or accrued from any source, including receipts of the parent company and any subsidiaries and/or affiliates, and account for both foreign and domestic locations. Receipts include all revenues from sales of products and services, interest, rent, fees, and commissions, from whatever sources derived (i.e., not solely receipts from NRC licensed activities).
4. A licensee who is a subsidiary of a large entity does not qualify as a small entity.

NRC Small Entity Fees

In 10 CFR 171.16 (c), the NRC has established two tiers of small entity fees for licensees that qualify under the NRC's size standards. The fees are as follows:

who provides an educational program for which it awards academic degrees, and whose educational programs are available to the public.

Maximum Annual Fee
Per Licensed Category

Small Business Not Engaged
in Manufacturing and Small
Not-For Profit Organizations
(Gross Annual Receipts)

| | |
|--------------------------|---------|
| \$350,000 to \$5 million | \$2,300 |
| Less than \$350,000 | \$500 |

Manufacturing entities that
have an average of 500
employees or less

| | |
|------------------------|---------|
| 35 to 500 employees | \$2,300 |
| Less than 35 employees | \$500 |

Small Governmental Jurisdictions
(Including publicly supported
educational institutions)
(Population)

| | |
|------------------|---------|
| 20,000 to 50,000 | \$2,300 |
|------------------|---------|

Less than 20,000

\$500

Educational Institutions that

are not State or Publicly

Supported, and have 500 Employees

or Less

35 to 500 employees

\$2,300

Less than 35 employees

\$500

To pay a reduced annual fee, a licensee must use NRC Form 526. Licensees can access this form on the NRC's web site at <http://www.nrc.gov>. The form can then be accessed by selecting "License Fees" and under "Forms" selecting NRC Form 526. Those licensees that qualify as a "small entity" under the NRC size standards at 10 CFR Part 2.810 can complete the form in accordance with the instructions provided, and submit the completed form and the appropriate payment to the address provided on the invoice. For licensees who cannot access the NRC's web site, NRC Form 526 may be obtained through the local point of contact listed in the NRC's "Materials Annual Fee Billing Handbook," NUREG/BR-0238, which is enclosed with each annual fee invoice. Alternatively, licensees may obtain the form by calling the fee staff at 301-415-7544, or by e-mailing us at fees@nrc.gov.

Instructions for Completing NRC Small Entity Form 526

1. File a separate NRC Form 526 for each annual fee invoice received.

2. Complete all items on NRC Form 526 as follows:

- a. The license number and invoice number must be entered exactly as they appear on the annual fee invoice.
- b. The Standard Industrial Classification (SIC) Code must be entered if known.
- c. The licensee's name and address must be entered as they appear on the invoice. Name and/or address changes for billing purposes must be annotated on the invoice. Correcting the name and/or address on NRC Form 526, or on the invoice does not constitute a request to amend the license. Any request to amend a license is to be submitted to the respective licensing staffs in the NRC Regional or Headquarters Offices.
- d. Check the appropriate size standard for which the licensee qualifies as a small entity. Check only one box. Note the following:
 - (1) A licensee who is a subsidiary of a large entity does not qualify as a small entity.
 - (2) The size standards apply to the licensee, including all parent companies and affiliates-- not the individual authorized users listed in the license or the particular segment of the organization that uses licensed material.
 - (3) Gross annual receipts means all revenue in whatever form received or accrued from whatever sources --not solely receipts from licensed activities. There are limited exceptions as set forth at 13 CFR 121.104. These are: the term receipts excludes net capital gains or losses; taxes collected for and remitted to a taxing authority if included in gross or total income; proceeds from the transactions between a concern and its domestic or foreign affiliates (if also excluded from gross or total income

on a consolidated return filed with the IRS); and amounts collected for another entity by a travel agent, real estate agent, advertising agent, or conference management service provider.

- (4) The owner of the entity, or an official empowered to act on behalf of the entity, must sign and date the small entity certification.

The NRC sends invoices to its licensees for the full annual fee, even though some entities qualify for reduced fees as a small entity. Licensees who qualify as a small entity and file NRC Form 526, which certifies eligibility for small entity fees, may pay the reduced fee, which for a full year is either \$2,300 or \$500 depending on the size of the entity, for each fee category shown on the invoice. Licensees granted a license during the first six months of the fiscal year, and licensees who file for termination or for a possession only license and permanently cease licensed activities during the first six months of the fiscal year, pay only 50 percent of the annual fee for that year. Such an invoice states the "Amount Billed Represents 50% Proration." This means the amount due from a small entity is not the prorated amount shown on the invoice, but rather one-half of the maximum annual fee shown on NRC Form 526 for the size standard under which the licensee qualifies, resulting in a fee of either \$1150 or \$250 for each fee category billed, instead of the full small entity annual fee of \$2,300 or \$500.

A new small entity form (NRC Form 526) must be filed with the NRC each fiscal year to qualify for reduced fees in that year. Because a licensee's "size," or the size standards, may change from year to year, the invoice reflects the full fee and a new Form 526 must be completed and returned in order for the fee to be reduced to the small entity fee amount. LICENSEES WILL NOT BE ISSUED A NEW INVOICE FOR THE REDUCED AMOUNT. The

completed NRC Form 526, the payment of the appropriate small entity fee, and the "Payment Copy " of the invoice should be mailed to the U. S. Nuclear Regulatory Commission, License Fee and Accounts Receivable Branch at the address indicated on the invoice.

If you have questions regarding the NRC's annual fees, please call the license fee staff at 301-415-7554, e-mail the fee staff at fees@nrc.gov, or write to the U.S. Nuclear Regulatory Commission, Washington, DC 20555, Attention: Office of the Chief Financial Officer.

False certification of small entity status could result in civil sanctions being imposed by the NRC under the Program Fraud Civil Remedies Act, 31 U.S.C. 3801 et. seq. NRC's implementing regulations are found at 10 CFR Part 13.

Budget Authority

FY2002 BUDGET DETAIL

| 04/10/2002 | FY2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | MATERIALS | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
|--|---------|----------|---------|--------|---------------------|------|-----------|------|----------|------|-----------|------|-----------|------|------------|------|----------|------|------------------|------|-------------|------|-------------|--------|
| | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FACILITY | | | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| STRATEGY: NUCLEAR REACTOR SAFETY | | | | | | | | | | | | | | | | | | | | | | | | |
| PROGRAM: REACTOR LICENSING | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Management & Licensing Assistants | 0.00 | 28.40 * | 0.00 | 28.40 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Licensing Actions | 1585.00 | 82.80 * | 1585.00 | 82.80 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Other Licensing Tasks | 134.00 | 18.80 * | 134.00 | 18.80 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Improved Standard Tech Spec. | 0.00 | 3.60 * | 0.00 | 3.60 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Licensing & Examination of Rx Operators | 300.00 | 23.60 * | 300.00 | 23.60 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Operator Licensing Program & Training Oversight | 0.00 | 10.40 * | 0.00 | 10.40 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Regulatory Licensing Improvements | 2314.00 | 85.10 * | 2314.00 | 85.10 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Rulemaking | 644.00 | 23.50 * | 644.00 | 23.50 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Events Evaluation and Generic Communications | 107.00 | 14.80 * | 107.00 | 14.80 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Non-Power Reactor Project Management & Licensing | 340.00 | 6.20 * | | | | | 34.00 | 0.62 | | | | | | | | | | | | | 306.00 | 5.58 | | |
| Information Tech-RPS | 0.00 | 0.00 * | 0.00 | 0.00 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| General Information Technology | 2070.00 | 6.80 * | 2070.00 | 6.80 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Future Licensing | 500.00 | 21.00 * | 500.00 | 21.00 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Total Direct Resources | 7994.00 | 325.00 * | 7654.00 | 318.80 | 0.00 | 0.00 | 34.00 | 0.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 306.00 | 5.58 | 0.00 | 0.00 |
| IT Overhead | 0.00 | 3.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 3.00 |
| Supervisory Overhead | 0.00 | 50.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 50.00 |
| Non-Supervisory Overhead | 0.00 | 66.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 66.00 |
| Travel | 1275.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 1275.00 | 0.00 |
| Total Direct Resources | 7994.00 | 325.00 | 7654.00 | 318.80 | 0.00 | 0.00 | 34.00 | 0.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 306.00 | 5.58 | 0.00 | 0.00 |
| Total Overhead | 0.00 | 119.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 119.00 |
| Travel | 1275.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 1275.00 | 0.00 |
| Reactor Licensing Resource Total: | 8269.00 | 444.00 | 7654.00 | 318.80 | 0.00 | 0.00 | 34.00 | 0.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 306.00 | 5.58 | 1275.00 | 119.00 |

FY2002 BUDGET DETAIL

| Sheet C: Nuclear Reactor Safety | 04/10/2002 | FY2002 | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | | | |
|---|------------|---------|----------|---------|---------------------|------|-----------|------|----------|------|-----------|------|------------|------|------------|------|-------------|------|------------------|------|-------------|------|-------------|--------|
| | | BUDGET | REACTOR | | REACTOR DECOMM. | | REACTOR | | FACILITY | | MATERIALS | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | |
| | | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | |
| PROGRAM: REACTOR LICENSE RENEWAL | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Review Applications | | 2265.00 | 59.00 * | 2265.00 | 59.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| License Renewal Inspections | | 0.00 | 5.00 * | 0.00 | 5.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Develop Regulatory Framework | | 200.00 | 2.00 * | 200.00 | 2.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| General Information Technology | | 0.00 | 0.00 * | 0.00 | 0.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Total Direct Resources | | 2465.00 | 68.00 * | 2465.00 | 68.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| IT Overhead | | 0.00 | 0.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 0.00 |
| Supervisory Overhead | | 0.00 | 7.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 7.00 |
| Non-Supervisory Overhead | | 0.00 | 8.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 8.00 |
| Travel | | 159.00 | 0.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 159.00 | 0.00 |
| Total Direct Resources | | 2465.00 | 66.00 | 2465.00 | 66.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Total Overhead | | 0.00 | 15.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 15.00 |
| Travel | | 159.00 | 0.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 159.00 | 0.00 |
| Reactor License Renewal Resource Total: | | 2624.00 | 81.00 | 2465.00 | 68.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 159.00 | 15.00 |
| PROGRAM: REACTOR INSPECTION AND PERFORMANCE ASSESSMENT | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Baseline Inspections | | 0.00 | 284.40 * | 0.00 | 284.40 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Supplemental/Reactive Inspections | | 1100.00 | 14.50 * | 1100.00 | 14.50 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Reactor Performance Assessment | | 0.00 | 11.50 * | 0.00 | 11.50 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Generic Safety Issue Inspections | | 0.00 | 3.40 * | 0.00 | 3.40 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Allegation Follow-up | | 0.00 | 35.70 * | 0.00 | 35.70 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Reactor Oversight Process Dev. & Mgt. | | 300.00 | 30.70 * | 300.00 | 30.70 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Future Licensing | | 0.00 | 1.00 * | 0.00 | 1.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Non-Power Reactor Operation & Decommissioning Inspections | | 0.00 | 2.80 * | | | | | 0.00 | 0.28 | | | | | | | | | | | | 0.00 | 2.52 | | |
| State, Federal, and Tribal Liaison Activities | | 0.00 | 4.00 * | 0.00 | 3.00 | 0.00 | 1.00 | | | | | | | | | | | | | | | | | |
| General Information Technology | | 30.00 | 0.00 * | 30.00 | 0.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Total Direct Resources | | 1430.00 | 388.00 * | 1430.00 | 384.20 | 0.00 | 1.00 | 0.00 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.52 | 0.00 | 0.00 |
| IT Overhead | | 0.00 | 23.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 23.00 |
| Supervisory Overhead | | 0.00 | 82.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 82.00 |
| Non-Supervisory Overhead | | 0.00 | 120.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 120.00 |

| FY2002 BUDGET DETAIL | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------|---------|---------|--------|---------------------|------|-----------|------|----------|------|-----------|------|------------|------|------------|------|-------------|------|------------------|------|-------------|------|-------------|--------|
| 04/10/2002 | FY2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | | | |
| | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FACILITY | | MATERIALS | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| Sheet C: Nuclear Reactor Safety | | | | | | | | | | | | | | | | | | | | | | | | |
| Travel | 5306.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 5306.00 | 0.00 |
| Total Direct Resources | 1430.00 | 388.00 | 1430.00 | 384.20 | 0.00 | 1.00 | 0.00 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.52 | 0.00 | 0.00 |
| Total Overhead | 0.00 | 225.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 225.00 |
| Travel | 5306.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 5306.00 | 0.00 |
| Reactor Inspection and Performance Assessment Resource Total: | 6738.00 | 613.00 | 1430.00 | 384.20 | 0.00 | 1.00 | 0.00 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.52 | 5306.00 | 225.00 |
| PROGRAM: REACTOR INCIDENT RESPONSE | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Incident Investigation | 0.00 | 0.30 * | 0.00 | 0.30 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Emergency Response | 127.00 | 19.40 * | 127.00 | 19.40 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Information Technology - Emergency Response | 2080.00 | 2.30 * | 2080.00 | 2.30 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Total Direct Resources | 2207.00 | 22.00 * | 2207.00 | 22.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Supervisory Overhead | 0.00 | 3.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 3.00 |
| Non-Supervisory Overhead | 0.00 | 3.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 3.00 |
| Travel | 95.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 95.00 | 0.00 |
| Total Direct Resources | 2207.00 | 22.00 | 2207.00 | 22.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Overhead | 0.00 | 6.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 6.00 |
| Travel | 95.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 95.00 | 0.00 |
| Reactor Incident Response Resource Total: | 2302.00 | 28.00 | 2207.00 | 22.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 95.00 | 6.00 |

FY2002 BUDGET DETAIL

| 04/10/2002 | FY2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | | | | |
|---|--------|---------|---------|---------|---------------------|-------|-----------|------|----------|------|-----------|------|------------|------|------------|------|-------------|------|------------------|------|-------------|-------|-------------|--------|-------|
| | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FACILITY | | MATERIALS | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | |
| Sheet C: Nuclear Reactor Safety | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROGRAM: REACTOR TECHNICAL TRAINING | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | | |
| General Information Technology (HR) | | 638.00 | 3.00 * | 612.17 | 2.88 | 11.37 | 0.05 | 1.45 | 0.01 | | | | | | | | | | | | | 13.01 | 0.06 | | |
| Rental of Space (HR) | | 626.00 | 0.00 * | 600.88 | 0.00 | 11.15 | 0.00 | 1.42 | 0.00 | | | | | | | | | | | | | 12.77 | 0.00 | | |
| Other Administrative Services (HR) | | 310.00 | 0.00 * | 297.45 | 0.00 | 5.52 | 0.00 | 0.70 | 0.00 | | | | | | | | | | | | | 6.32 | 0.00 | | |
| Training and Development (HR) | | 1441.00 | 16.00 * | 1382.68 | 15.35 | 25.68 | 0.29 | 3.27 | 0.04 | | | | | | | | | | | | | 29.40 | 0.33 | | |
| External Training (NRC) | | 619.00 | 0.00 * | 593.94 | 0.00 | 11.03 | 0.00 | 1.40 | 0.00 | | | | | | | | | | | | | 12.63 | 0.00 | | |
| Interns/Employee Development | | 600.00 | 18.00 * | 570.00 | 17.50 | 13.00 | 0.30 | 1.70 | 0.01 | | | | | | | | | | | | | 15.30 | 0.19 | | |
| Intern Program Expansion | | 0.00 | 0.00 * | | | | | | | | | | | | | | | | | | | | | | |
| Total Direct Resources | | 4234.00 | 37.00 * | 4056.88 | 35.73 | 77.75 | 0.64 | 9.94 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 89.43 | 0.57 | 0.00 | 0.00 |
| Supervisory Overhead | | 0.00 | 4.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 4.00 |
| Non-Supervisory Overhead | | 0.00 | 6.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 6.00 |
| Travel | | 280.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 280.00 | 0.00 |
| Total Direct Resources | | 4234.00 | 37.00 | 4056.88 | 35.73 | 77.75 | 0.64 | 9.94 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 89.43 | 0.57 | 0.00 | 0.00 |
| Total Overhead | | 0.00 | 10.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 10.00 |
| Travel | | 280.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 280.00 | 0.00 |
| Reactor Technical Training Resource Total: | | 4514.00 | 47.00 | 4056.88 | 35.73 | 77.75 | 0.64 | 9.94 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 89.43 | 0.57 | 280.00 | 10.00 |
| PROGRAM: REACTOR ENFORCEMENT ACTIONS | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | | |
| Enforcement Actions | | 2.00 | 12.00 * | 2.00 | 12.00 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| General Information Technology | | 24.00 | 0.00 * | 24.00 | 0.00 | | 0.00 | | 0.00 | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Total Direct Resources | | 26.00 | 12.00 * | 26.00 | 12.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 0.00 |
| IT Overhead | | 0.00 | 1.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 1.00 |
| Supervisory Overhead | | 0.00 | 1.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 1.00 |
| Non-Supervisory Overhead | | 0.00 | 1.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 1.00 |
| Travel | | 27.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 27.00 | 0.00 |
| Total Direct Resources | | 26.00 | 12.00 | 26.00 | 12.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Overhead | | 0.00 | 3.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 3.00 |
| Travel | | 27.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 27.00 | 0.00 |
| Reactor Enforcement Actions Resource Total: | | 53.00 | 15.00 | 26.00 | 12.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27.00 | 3.00 |

| FY2002 BUDGET DETAIL | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------|----------|---------|------|---------------------|--------|-----------|------|----------|------|-----------|------|-----------|------|------------|------|----------|------|------------------|------|-------------|------|-------------|------|
| Sheet C: Nuclear Reactor Safety | 04/10/2002 | FY2002 | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
| | | BUDGET | REACTOR | | REACTOR DECOMM. | | REACTOR | | FACILITY | | MATERIALS | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | |
| | | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K |
| PROGRAM: REACTOR INVESTIGATIONS | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Investigations | | 10.00 | 24.00 | * | 10.00 | 24.00 | | | | | | | | | | | | | | | | | | |
| General Information Technology | | 74.00 | 0.00 | * | 74.00 | 0.00 | | | | | | | | | | | | | | | | | | |
| Total Direct Resources | | 84.00 | 24.00 | * | 84.00 | 24.00 | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| IT Overhead | | 0.00 | 1.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 1.00 |
| Supervisory Overhead | | 0.00 | 4.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 4.00 |
| Non-Supervisory Overhead | | 0.00 | 2.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 2.00 |
| Travel | | 233.00 | 0.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 233.00 | 0.00 |
| Total Direct Resources | | 84.00 | 24.00 | | 84.00 | 24.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Overhead | | 0.00 | 7.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 7.00 |
| Travel | | 233.00 | 0.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 233.00 | 0.00 |
| Reactor Investigations Resource Total: | | 317.00 | 31.00 | | 84.00 | 24.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 233.00 | 7.00 |
| PROGRAM: REACTOR SAFETY RESEARCH | | | | | | | | | | | | | | | | | | | | | | | | |
| Program/Org: Reactor Safety Research | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Future Licensing | | 5337.00 | 10.00 | * | 5337.00 | 10.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | |
| General Information Technology | | 600.00 | 0.00 | * | 600.00 | 0.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | |
| Integrity of Reactor Systems and Components | | 13460.00 | 18.30 | * | 13460.00 | 18.30 | | | | | | | | | | | | | | | | 0.00 | 0.00 | |
| Aging Related Effects on Systems and Components | | 1165.00 | 4.20 | * | 1165.00 | 4.20 | | | | | | | | | | | | | | | | 0.00 | 0.00 | |
| Safety Assessment of Digital Technologies | | 1985.00 | 5.00 | * | 1985.00 | 5.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | |
| Regulatory Infrastructure and Improvements Initiatives | | 1525.00 | 16.80 | * | 1525.00 | 16.80 | | | | | | | | | | | | | | | | 0.00 | 0.00 | |
| Assessment of Operations | | 3333.00 | 5.80 | * | 3333.00 | 5.80 | | | | | | | | | | | | | | | | 0.00 | 0.00 | |
| Probabilistic Risk Analyses and Applications | | 9078.00 | 30.10 | * | 9078.00 | 30.10 | | | | | | | | | | | | | | | | 0.00 | 0.00 | |
| Assessing and Maintaining Reactor and System Codes | | 4917.00 | 14.20 | * | 4917.00 | 14.20 | | | | | | | | | | | | | | | | 0.00 | 0.00 | |
| Assessment of Health Effects | | 800.00 | 1.60 | * | 800.00 | 1.60 | | | | | | | | | | | | | | | | 0.00 | 0.00 | |
| Mixed Oxide Fuel | | 1100.00 | 2.00 | * | 1100.00 | 2.00 | | | | | | | | | | | | | | | | 0.00 | 0.00 | |
| Total Direct Resources | | 43300.00 | 108.00 | * | 43300.00 | 108.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| IT Overhead | | 0.00 | 1.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 |
| Supervisory Overhead | | 0.00 | 22.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 |

| FY2002 BUDGET DETAIL | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------|----------|---------|----------|---------------------|------|-----------|------|----------|------|-----------|------|-----------|------|------------|------|----------|------|------------------|------|-------------|------|-------------|--------|-------|
| Sheet C: Nuclear Reactor Safety | 04/10/2002 | FY2002 | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | MATERIALS | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | | |
| | | BUDGET | REACTOR | | REACTOR DECOMM. | | REACTOR | | FACILITY | | | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | | |
| | | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| Non-Supervisory Overhead | | 0.00 | 28.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 28.00 |
| Travel | | 700.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 700.00 | 0.00 |
| Total Direct Resources | | 43300.00 | 108.00 | 43300.00 | 108.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Overhead | | 0.00 | 51.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 51.00 |
| Travel | | 700.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 700.00 | 0.00 |
| Reactor Safety Research Resource Sub-total: | | 44000.00 | 159.00 | 43300.00 | 108.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 700.00 | 51.00 |
| Reactor Safety Research Resource Grand-total: | | 44000.00 | 159.00 | 43300.00 | 108.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 700.00 | 51.00 |
| PROGRAM: REACTOR LEGAL ADVICE | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | | |
| Legal Advice and Representation | | 0.00 | 16.00 * | 0.00 | 15.90 | | | | 0.01 | | | | | | | | | | | | | 0.00 | 0.09 | | |
| Future Licensing-Legal Advice and Representation | | 0.00 | 2.00 * | | 2.00 | | | | | | | | | | | | | | | | | 0.00 | 0.00 | | |
| Total Direct Resources | | 0.00 | 18.00 * | 0.00 | 17.90 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 |
| Supervisory Overhead | | 0.00 | 2.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 2.00 |
| Non-Supervisory Overhead | | 0.00 | 4.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 4.00 |
| Travel | | 35.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 35.00 | 0.00 |
| Total Direct Resources | | 0.00 | 18.00 | 0.00 | 17.90 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 |
| Total Overhead | | 0.00 | 6.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 6.00 |
| Travel | | 35.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 35.00 | 0.00 |
| Reactor Legal Advice Resource Total: | | 35.00 | 24.00 | 0.00 | 17.90 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 35.00 | 6.00 | |
| PROGRAM: REACTOR ADJUDICATION | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adjudicatory Reviews | | 316.00 | 4.00 * | 316.00 | 4.00 | | | | | | | | | | | | | | | | | | | | |
| Total Direct Resources | | 316.00 | 4.00 * | 316.00 | 4.00 | 0.00 | 0.00 | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 0.00 |
| IT Overhead | | 0.00 | 1.00 | | | | | | | | | | | | | | | | | | | | | | |
| Supervisory Overhead | | 0.00 | 1.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 1.00 |
| Non-Supervisory Overhead | | 0.00 | 2.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 2.00 |
| Travel | | 51.00 | 0.00 | | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 51.00 | 0.00 |

| FY2002 BUDGET DETAIL | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------|----------|---------|----------|---------------------|-------|-----------|-------|----------|------|-----------|------|-----------|------|------------|------|----------|------|------------------|------|-------------|------|-------------|--------|
| 04/10/2002 | FY2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | MATERIALS | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
| | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FACILITY | | | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| Sheet C: Nuclear Reactor Safety | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Direct Resources | | 316.00 | 4.00 | 316.00 | 4.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Overhead | | 0.00 | 3.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 0.00 | 3.00 |
| Travel | | 51.00 | 0.00 | | | | | | | | | | | | | | | | | | 0.00 | 0.00 | 51.00 | 0.00 |
| Reactor Adjudicatory Advice Resource Total: | | 367.00 | 7.00 | 316.00 | 4.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 51.00 | 3.00 |
| NUCLEAR REACTOR SAFETY STRATEGY TOTALS: | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL | | 70217.00 | 1449.00 | 61538.88 | 892.83 | 77.75 | 1.64 | 43.94 | 0.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 395.43 | 6.76 | 6161.00 | 445.00 |

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Sheet D: Nuclear Materials Safety

| | FY 2002 BUDGET | | POWER REACTOR | | SPENT FUEL STORAGE/ REACTOR DECOMM. | | NONPOWER REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | RARE EARTH FACILITIES | | URANIUM RECOVERY | | REVIEWS FOR OTHER APPLICANTS | | INCLUDED IN SURCHARGE | | INCLUDED IN HOURLY RATE | |
|--|-------------------|---------|------------------|------|--|------|---------------------|------|------------------|------|-----------|------|----------------|-------|--------------------------|-----|---------------------|-------|---------------------------------|-----|--------------------------|------|----------------------------|------|
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| STRATEGY: NUCLEAR MATERIALS SAFETY | | | | | | | | | | | | | | | | | | | | | | | | |
| PROGRAM: FUEL FACILITIES LICENSING & INSP | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Fuel Facilities Licensing | 1890.0 | 18.5 * | 1088.0 | 0.8 | 0.0 | 0.6 | 43.7 | 0.01 | 387.0 | 18.2 | | | | | 0.0 | 0.8 | | | | | 393.3 | 0.1 | | |
| Fuel Facilities Inspection | 0.0 | 16.3 * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Uranium Recovery Licensing | 30.0 | 8.4 * | 0.0 | 0.3 | | | | | | | | | | | | | 30.0 | 7.250 | | | 0.0 | 0.9 | | |
| Uranium Recovery Inspection | 0.0 | 2.5 * | | | | | | | | | | | | | | | 0.0 | 2.5 | | | 0.0 | 0.0 | | |
| Enrichment Licensing & Certification | 0.0 | 5.1 * | | | | | | | 0.0 | 5.1 | | | | | | | | | | | 0.0 | 0.0 | | |
| Enrichment Inspection | 0.0 | 6.5 * | | | | | | | 0.0 | 6.5 | | | | | | | | | | | 0.0 | 0.0 | | |
| Mixed-Oxide Fuel Fabrication | 100.0 | 10.7 * | | | | | | | 100.0 | 10.7 | | | | | | | | | | | 0.0 | 0.0 | | |
| Threat Assessment | 60.0 | 5.0 * | 48.0 | 4.0 | | | | | 9.0 | 0.8 | | | 3.0 | 0.2 | | | | | | | 0.0 | 0.0 | | |
| Fuel Cycle & Reactor Facility Support (ADM) | 0.0 | 2.0 * | | | | | | | 0.0 | 2.0 | | | | | | | | | | | | | | |
| General Information Technology | 270.0 | 0.0 * | | | | | | | 270.0 | 0.0 | | | | | | | | | | | 0.0 | 0.0 | | |
| Total Direct Resources | 2350.0 | 75.0 * | 1134.0 | 5.1 | 0.0 | 0.6 | 43.7 | 0.0 | 748.0 | 57.6 | 0.0 | 0.0 | 3.0 | 0.2 | 0.0 | 0.8 | 30.0 | 9.8 | 0.0 | 0.0 | 393.3 | 0.9 | 0.0 | 0.0 |
| IT Overhead | 0.0 | 0.0 * | | | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 |
| Supervisory Overhead | 0.0 | 14.0 * | | | | | | | | | | | | | | | | | | | | | 0.0 | 14.0 |
| Non-Supervisory Overhead | 0.0 | 18.0 * | | | | | | | | | | | | | | | | | | | | | 0.0 | 18.0 |
| Travel | 652.0 | 0.0 * | | | | | | | | | | | | | | | | | | | | | 652.0 | 0.0 |
| Total Direct Resources | 2350.0 | 75.0 * | 1134.0 | 5.1 | 0.0 | 0.6 | 43.7 | 0.0 | 748.0 | 57.6 | 0.0 | 0.0 | 3.0 | 0.2 | 0.0 | 0.8 | 30.0 | 9.8 | 0.0 | 0.0 | 393.3 | 0.9 | 0.0 | 0.0 |
| Total Overhead | 0.0 | 32.0 * | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 32.0 |
| Travel | 652.0 | 0.0 * | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 652.0 | 0.0 |
| NMSS - Fuel Facilities Licen & Insp ResourceTotal: | 3002.0 | 107.0 * | 1134.0 | 5.1 | 0.0 | 0.6 | 43.7 | 0.0 | 748.0 | 57.6 | 0.0 | 0.0 | 3.0 | 0.2 | 0.0 | 0.8 | 30.0 | 9.8 | 0.0 | 0.0 | 393.3 | 0.9 | 652.0 | 32.0 |
| PROGRAM: NUCLEAR MATERIALS USERS LICEN & INSP | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Materials Licensing | 1100.0 | 38.6 * | 29.0 | 0.0 | 262.0 | 1.4 | 0.0 | 0.0 | 225.00 | 0.60 | 93.4 | 24.7 | 44.0 | 0.100 | 6.0 | 0.0 | 33.0 | 0.1 | 2.0 | 0.0 | 405.6 | 11.7 | | |
| Materials Inspection | 606.0 | 31.5 * | 3.0 | 0.1 | 3.0 | 0.1 | | | 3.0 | 0.1 | 35.8 | 19.7 | 2.918 | 0.097 | | | | | | | 558.3 | 11.4 | | |
| Materials Rulemaking | 1412.0 | 23.8 * | 100.0 | 1.9 | 180.0 | 4.5 | | | 220.0 | 3.0 | 110.9 | 1.5 | 75.0 | 3.0 | 10.0 | 0.2 | 20.8 | 0.0 | | | 695.3 | 9.7 | | |
| Event Evaluation | 441.0 | 5.7 * | | | 15.0 | 0.0 | | | 50.0 | 1.0 | 48.9 | 0.6 | 40.0 | 0.3 | | | | | | | 287.1 | 3.8 | | |
| Incident Response | 480.0 | 7.5 * | | | | | | | 0.0 | 1.4 | 12.3 | 1.7 | | | | | | | | | 487.7 | 4.4 | | |
| Allegations | 0.0 | 13.9 * | 0.00 | 1.55 | 0.00 | 1.04 | | | 0.00 | 4.46 | 0.00 | 5.76 | 0.00 | 0.52 | | | | | | | 0.00 | 0.57 | | |
| Information Technology - Materials | 1312.0 | 0.0 * | 14.0 | 0.0 | 82.0 | 0.0 | | | 113.0 | 0.0 | 874.5 | 0.0 | 22.0 | 0.0 | 3.0 | 0.0 | 17.0 | 0.0 | 1.0 | 0.0 | 185.5 | 0.0 | | |
| General Information Technology | 517.0 | 0.0 * | 16.0 | 0.0 | 88.0 | 0.0 | | | 122.0 | 0.0 | 162.9 | 0.0 | 24.0 | 0.0 | 3.0 | 0.0 | 18.0 | 0.0 | 1.0 | 0.0 | 82.1 | 0.0 | | |
| Total Direct Resources | 5868.0 | 121.0 * | 162.0 | 3.6 | 630.0 | 7.0 | 0.0 | 0.0 | 733.0 | 10.6 | 1338.7 | 54.0 | 207.9 | 4.0 | 22.0 | 0.2 | 88.8 | 0.1 | 4.0 | 0.0 | 2681.6 | 41.5 | 0.0 | 0.0 |

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Sheet D: Nuclear Materials Safety

| | FY 2002 BUDGET | | POWER REACTOR | | SPENT FUEL STORAGE/ REACTOR DECOMM. | | NONPOWER REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | RARE EARTH FACILITIES | | URANIUM RECOVERY | | REVIEWS FOR OTHER APPLICANTS | | INCLUDED IN SURCHARGE | | INCLUDED IN HOURLY RATE | |
|--|-------------------|--------|------------------|------|--|-----|---------------------|-----|------------------|------|-----------|------|----------------|-----|--------------------------|-----|---------------------|-----|---------------------------------|-----|--------------------------|-------|----------------------------|------|
| Sheet D: Nuclear Materials Safety | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| STRATEGY: NUCLEAR MATERIALS SAFETY | | | | | | | | | | | | | | | | | | | | | | | | |
| IT Overhead | 0.0 | 5.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 5.0 |
| Supervisory Overhead | 0.0 | 26.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 26.0 |
| Non-Supervisory Overhead | 0.0 | 39.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 39.0 |
| Travel | 1094.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 1094.0 | 0.0 |
| Total Direct Resources | 5868.0 | 121.0 | 162.0 | 3.6 | 630.0 | 7.0 | 0.0 | 0.0 | 733.0 | 10.6 | 1338.7 | 54.0 | 207.9 | 4.0 | 22.0 | 0.2 | 88.8 | 0.1 | 4.0 | 0.0 | 2681.6 | 41.5 | 0.0 | 0.0 |
| Total Overhead | 0.0 | 70.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 70.0 |
| Travel | 1094.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 1094.0 | 0.0 |
| Nuclear Materials Users Licen & Insp Resource Total: | 6962.0 | 191.0 | 162.0 | 3.6 | 630.0 | 7.0 | 0.0 | 0.0 | 733.0 | 10.6 | 1338.7 | 54.0 | 207.9 | 4.0 | 22.0 | 0.2 | 88.8 | 0.1 | 4.0 | 0.0 | 2681.6 | 41.5 | 1094.0 | 70.0 |
| PROGRAM: MATERIALS STATE PROGRAMS | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Agreement States | 184.0 | 23.0 * | | | | | | | 0.0 | 0.22 | 0.0 | 1.7 | | | | | 0.0 | 0.2 | | | | 184.0 | 20.8 | |
| State, Federal, and Tribal Liaison | 10.0 | 2.0 * | | | | | | | | | 0.0 | 0.3 | | | | | | | | | 10.0 | 1.7 | | |
| General Information Technology | 190.0 | 0.0 * | | | | | | | | | | | | | | | | | | | 190.0 | 0.0 | | |
| Total Direct Resources | 384.0 | 25.0 * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 384.0 | 22.6 | 0.0 | 0.0 |
| Supervisory Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | | 0.0 | 2.0 | |
| Non-Supervisory Overhead | 0.0 | 4.0 | | | | | | | | | | | | | | | | | | | | 0.0 | 4.0 | |
| Travel | 136.0 | 0.0 | | | | | | | | | | | | | | | | | | | | 136.0 | 0.0 | |
| Total Direct Resources | 384.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 384.0 | 22.6 | 0.0 | 0.0 |
| Total Overhead | 0.0 | 6.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 6.0 |
| Travel | 136.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 136.0 | 0.0 |
| Materials State Programs Resource Total: | 520.0 | 31.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 384.0 | 22.6 | 136.0 | 6.0 |
| PROGRAM: MATERIALS SAFETY RESEARCH | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS | | | | | | | | | | | | | | | | | | | | | | | | |
| Risk-informed Regulatory Framework | 400.0 | 2.1 * | | | | | | | 200.0 | 1.10 | 29.1 | 0.1 | | | | | | | | | 170.9 | 0.9 | | |
| Radiation Exposure Assessment Methods | 325.0 | 0.4 * | 108.0 | 0.13 | | | | | 109.0 | 0.14 | 15.7 | 0.02 | | | | | | | | | 92.3 | 0.1 | | |
| Mixed Oxide Fuel Fabrication Facility Licensing | 400.0 | 0.5 * | | | | | | | 400.0 | 0.50 | | | | | | | | | | | 0.0 | 0.0 | | |
| Total Direct Resources | 1125.0 | 3.0 * | 108.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 709.0 | 1.74 | 44.8 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 263.2 | 1.0 | 0.0 | 0.0 |
| Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | | 0.0 | 1.0 | |

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| | FY 2002 BUDGET | | POWER REACTOR | | SPENT FUEL STORAGE/ REACTOR DECOMM. | | NONPOWER REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | RARE EARTH FACILITIES | | URANIUM RECOVERY | | REVIEWS FOR OTHER APPLICANTS | | INCLUDED IN SURCHARGE | | INCLUDED IN HOURLY RATE | |
|--|-------------------|-------|------------------|-----|--|-----|---------------------|-----|------------------|------|-----------|-------|----------------|-----|--------------------------|-----|---------------------|-----|---------------------------------|-----|--------------------------|-------|----------------------------|-----|
| Sheet D: Nuclear Materials Safety | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| STRATEGY: NUCLEAR MATERIALS SAFETY | | | | | | | | | | | | | | | | | | | | | | | | |
| Non-Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 1.0 |
| Travel | 40.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 40.0 | 0.0 |
| Total Direct Resources | 1125.0 | 3.0 | 108.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 709.0 | 1.7 | 44.8 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 263.2 | 1.0 | 0.0 | 0.0 |
| Total Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 2.0 |
| Travel | 40.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 40.0 | 0.0 |
| Materials Safety Research Resource Total: | 1165.0 | 5.0 | 108.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 709.0 | 1.7 | 44.8 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 263.2 | 1.0 | 40.0 | 2.0 |
| PROGRAM: MATERIALS INCIDENT RESPONSE | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS | | | | | | | | | | | | | | | | | | | | | | | | |
| Incident Investigation | 0.0 | 0.1 * | | | | | | | 0.0 | 0.05 | 0.0 | 0.048 | | | | | | | | | 0.00 | 0.004 | | |
| Emergency Response | 0.0 | 1.9 * | | | | | | | 0.0 | 0.95 | 0.0 | 0.885 | | | | | | | | | 0.0 | 0.085 | | |
| Total Direct Resources | 0.0 | 2.0 * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.00 | 0.0 | 0.910 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.090 | 0.0 | 0.0 |
| Travel | 14.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 14.0 | 0.0 |
| Total Direct Resources | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 |
| Travel | 14.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 14.0 | 0.0 |
| Materials Incident Response Resource Total: | 14.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 14.0 | 0.0 | 0.0 |
| PROGRAM: MATERIALS TECHNICAL TRAINING | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS | | | | | | | | | | | | | | | | | | | | | | | | |
| Materials Training and Development | 932.0 | 2.0 * | 38.7 | 0.1 | 33.2 | 0.1 | 0.0 | 0.0 | 288.2 | 0.6 | 412.2 | 0.9 | 19.4 | 0.0 | 5.5 | 0.0 | 44.2 | 0.1 | 0.0 | 0.0 | 90.5 | 0.2 | 0.0000 | |
| Interns/Employee Development | 0.0 | 2.0 * | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | | |
| External Training | 337.0 | 0.0 * | 14.0 | 0.0 | 12.0 | 0.0 | 0.0 | 0.0 | 104.2 | 0.0 | 149.0 | 0.0 | 7.01 | 0.0 | 2.0 | 0.0 | 16.0 | 0.0 | 0.0 | 0.0 | 32.7 | 0.0 | | |
| Intern Program Expansion | 0.0 | 0.0 * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| Total Direct Resources | 1269.0 | 4.0 * | 53 | 0.2 | 45 | 0.1 | 0 | 0.0 | 392 | 1.2 | 561 | 1.8 | 26 | 0.1 | 8 | 0.0 | 60 | 0.2 | 0 | 0.0 | 123.3 | 0.4 | 0.0 | 0.0 |
| Travel | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 |
| Total Direct Resources | 1269.0 | 4.0 | 52.7 | 0.2 | 45.2 | 0.1 | 0.0 | 0.0 | 392.4 | 1.2 | 561.2 | 1.8 | 26.4 | 0.1 | 7.5 | 0.0 | 60.2 | 0.2 | 0.0 | 0.0 | 123.3 | 0.4 | 0.0 | 0.0 |
| Travel | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 |
| Materials Technical Training Resource Total: | 1269.0 | 4.0 | 52.7 | 0.2 | 45.2 | 0.1 | 0.0 | 0.0 | 392.4 | 1.2 | 561.2 | 1.8 | 26.4 | 0.1 | 7.5 | 0.0 | 60.2 | 0.2 | 0.0 | 0.0 | 123.3 | 0.4 | 0.0 | 0.0 |

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| | FY 2002 BUDGET | | POWER REACTOR | | SPENT FUEL STORAGE/ REACTOR DECOMM. | | NONPOWER REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | RARE EARTH FACILITIES | | URANIUM RECOVERY | | REVIEWS FOR OTHER APPLICANTS | | INCLUDED IN SURCHARGE | | INCLUDED IN HOURLY RATE | |
|---|----------------|--------|---------------|-----|-------------------------------------|-------|------------------|-------|---------------|-----|-----------|-----|----------------|-----|-----------------------|-----|------------------|-----|------------------------------|-----|-----------------------|-----|-------------------------|-----|
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| STRATEGY: NUCLEAR MATERIALS SAFETY | | | | | | | | | | | | | | | | | | | | | | | | |
| PROGRAM: MATERIALS ENFORCEMENT ACTIONS | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS | | | | | | | | | | | | | | | | | | | | | | | | |
| Enforcement Actions | 2.0 | 6.0 * | | | 0.020 | 0.060 | | | 0.4 | 1.2 | 1.4 | 4.3 | 0.02 | 0.1 | | | | | | | 0.1 | 0.4 | | |
| Total Direct Resources | 2.0 | 6.0 * | 0.0 | 0.0 | 0.020 | 0.060 | 0.000 | 0.000 | 0.4 | 1.2 | 1.4 | 4.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 0.0 | |
| Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 1.0 |
| Non-Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 1.0 |
| Travel | 28.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 28.0 | 0.0 |
| Total Direct Resources | 2.0 | 6.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.4 | 1.2 | 1.4 | 4.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 0.0 | 0.0 |
| Total Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 2.0 |
| Travel | 28.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 28.0 | 0.0 |
| Materials Enforcement Actions Resource Total: | 30.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.4 | 1.2 | 1.4 | 4.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 28.0 | 2.0 |
| PROGRAM: MATERIALS INVESTIGATIONS | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS | | | | | | | | | | | | | | | | | | | | | | | | |
| Investigations | 0.0 | 8.0 * | | | | | | | | | 0.0 | 7.3 | | | | | | | | | 0.0 | 0.7 | | |
| Total Direct Resources | 0.0 | 8.0 * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 |
| Supervisory Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 2.0 |
| Non-Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 1.0 |
| Travel | 80.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 80.0 | 0.0 |
| Total Direct Resources | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 |
| Overhead | 0.0 | 3.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 3.0 |
| Travel | 80.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 80.0 | 0.0 |
| Materials Investigations Resource Total: | 80.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 80.0 | 3.0 |
| PROGRAM: MATERIALS LEGAL ADVICE | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS | | | | | | | | | | | | | | | | | | | | | | | | |
| Legal Advice and Representation | 0.0 | 9.0 * | | | | | | | 0.0 | 1.0 | 0.0 | 0.8 | | | 0.0 | 0.1 | 0.0 | 2.0 | | | 0.0 | 5.1 | | |
| Mixed-Oxide Fuel Fabrication | 0.0 | 1.0 * | | | | | | | | 1.0 | | | | | | | | | | | 0.0 | 0.0 | | |
| Total Direct Resources | 0.0 | 10.0 * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 0.0 |

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FY 2002 Budget Detail

Sheet D: Nuclear Materials Safety

| | FY 2002 BUDGET | | POWER REACTOR | | SPENT FUEL STORAGE/ REACTOR DECOMM. | | NONPOWER REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | RARE EARTH FACILITIES | | URANIUM RECOVERY | | REVIEWS FOR OTHER APPLICANTS | | INCLUDED IN SURCHARGE | | INCLUDED IN HOURLY RATE | | |
|--|-------------------|-------|------------------|-----|--|-----|---------------------|-----|------------------|-----|-----------|-----|----------------|-----|--------------------------|-----|---------------------|-----|---------------------------------|-----|--------------------------|-----|----------------------------|-----|-----|
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | |
| STRATEGY: NUCLEAR MATERIALS SAFETY | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supervisory Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 2.0 | |
| Non-Supervisory Overhead | 0.0 | 3.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 3.0 | |
| Travel | 12.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 12.0 | 0.0 | |
| Total Direct Resources | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.0 | 0.0 |
| Total Overhead | 0.0 | 5.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 5.0 | |
| Travel | 12.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 12.0 | 0.0 | |
| Materials Legal Advice Resource Total: | 12.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 5.1 | 12.0 | 5.0 | |
| PROGRAM: MATERIALS ADJUDICATION | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adjudicatory Reviews | 179.0 | 3.0 * | | | | | | | 20.0 | 1.0 | 126.5 | 0.9 | | | | | 20.0 | 1.0 | | | 12.5 | 0.1 | | | |
| Total Direct Resources | 179.0 | 3.0 * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 1.0 | 126.5 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 1.0 | 0.0 | 0.0 | 12.5 | 0.1 | 0.0 | 0.0 | |
| Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 1.0 | |
| Non-Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 1.0 | |
| Travel | 30.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 30.0 | 0.0 | |
| Total Direct Resources | 179.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 1.0 | 126.5 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 1.0 | 0.0 | 0.0 | 12.5 | 0.1 | 0.0 | 0.0 | |
| Total Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 2.0 | |
| Travel | 30.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 30.0 | 0.0 | |
| Materials Adjudication Resource Total: | 209.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 1.0 | 126.5 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 1.0 | 0.0 | 0.0 | 12.5 | 0.1 | 30.0 | 2.0 | |
| PROGRAM: GENERAL FUND - OTHER FEDERAL AGENCIES | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS | | | | | | | | | | | | | | | | | | | | | | | | | |
| DOE-Hanford | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | | | |
| Total Direct Resources | 0.0 | 0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | |
| Travel | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | |
| Total Direct Resources | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | |
| Travel | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | |
| General Fund - Other Federal Agencies Total: | 0.0 | 0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | |

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FY 2002 Budget Detail

Sheet D: Nuclear Materials Safety

| | FY 2002 BUDGET | | POWER REACTOR | | SPENT FUEL STORAGE/ REACTOR DECOMM. | | NONPOWER REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | RARE EARTH FACILITIES | | URANIUM RECOVERY | | REVIEWS FOR OTHER APPLICANTS | | INCLUDED IN SURCHARGE | | INCLUDED IN HOURLY RATE | |
|--|-------------------|-----|------------------|-----|--|-----|---------------------|-----|------------------|-----|-----------|-----|----------------|-----|--------------------------|-----|---------------------|-----|---------------------------------|-----|--------------------------|-----|----------------------------|-----|
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| STRATEGY: NUCLEAR MATERIALS SAFETY | | | | | | | | | | | | | | | | | | | | | | | | |
| NUCLEAR MATERIALS SAFETY STRATEGY TOTALS: | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL WITH GENERAL FUND | 13263.0 | 379 | 1457 | 9 | 675 | 8 | 44 | 0 | 2601 | 77 | 2073 | 72 | 237 | 4 | 30 | 1 | 199 | 13 | 4 | 0 | 3858 | 73 | 2086 | 122 |
| GRAND TOTAL GENERAL FUND | 0.0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| GRAND TOTAL WITHOUT GENERAL FUND (FEE BASED) | 13263.0 | 379 | 1457 | 9 | 675 | 8 | 44 | 0 | 2601 | 77 | 2073 | 72 | 237 | 4 | 30 | 1 | 199 | 13 | 4 | 0 | 3858 | 73 | 2086 | 122 |

| FY2001 BUDGET DETAIL | | | | | | | | | | | | | | | | | | | | | |
|---|-----|---------|------|---------------------|-----|-----------|-----|----------|-------|-----------|-------|------------|------|----------|-----|------------------|-----|-------------|------|-------------|------|
| FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
| BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTORS | | FACILITY | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | |
| \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| STRATEGY: NUCLEAR WASTE SAFETY | | | | | | | | | | | | | | | | | | | | | |
| PROGRAM: HIGH-LEVEL WASTE REGULATION | | | | | | | | | | | | | | | | | | | | | |
| High-Level Waste Regulation Resources Total: | | 15770.0 | 68.0 | * | | | | 0.0 | 0.0 | | | | | | | | | 0.0 | 0.0 | | |
| PROGRAM: REGULATION OF LOW-LEVEL WASTE | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | |
| Low-Level Waste Regulation & Oversight | | 0.0 | 3.0 | * | | | | | | | | | | | | | | 0.0 | 3.0 | | |
| Total Direct Resources | | 0.0 | 3.0 | * | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 |
| Travel | | 10.0 | 0.0 | | | | | | | | | | | | | | | | | 10.0 | 0.0 |
| Total Direct Resources | | 0.0 | 3.0 | | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 |
| Travel | | 10.0 | 0.0 | | | | | | | | | | | | | | | | | 10.0 | 0.0 |
| Regulation of Low-Level Waste Resource Total: | | 10.0 | 3.0 | | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 10 | 0 |
| PROGRAM: REGULATION OF DECOMMISSIONING | | | | | | | | | | | | | | | | | | | | | |
| Reactor Decommissioning Rulemaking & Reg Guides | | 268.0 | 7.9 | * | | | | 268.0 | 7.9 | | | | | | | | | 0.0 | 0.0 | | |
| Power Reactor Decommissioning Project Mgmt & Licensing (NRR) | | 0.0 | 5.0 | * | | | | 0.0 | 5.0 | | | | | | | | | 0.0 | 0.0 | | |
| Power Reactor Decommissioning Inspection | | 0.0 | 9.1 | * | | | | 0.0 | 9.1 | | | | | | | | | 0.0 | 0.0 | | |
| Power Reactor Decommissioning Project Mgmt & Licensing (NMSS) | | 250.0 | 3.8 | * | | | | 250.0 | 3.8 | | | | | | | | | 0.0 | 0.0 | | |
| Power Reactor Decommissioning Inspection (NMSS) | | 0.0 | 1.0 | * | | | | 0.0 | 1.0 | | | | | | | | | 0.0 | 0.0 | | |
| Materials & Fuel Facility Decommissioning Licensing | | 1320.0 | 23.4 | * | | | | | 172.0 | 2.5 | 696.0 | 4.7 | | 65.0 | 0.6 | | | 387.0 | 15.6 | | |
| Materials & Fuel Facility Decommissioning Inspection | | 0.0 | 1.8 | * | | | | | 0.0 | 0.2 | 0.0 | 1.4 | | 0.0 | 0.1 | | | 0.0 | 0.1 | | |
| Info Tech-Computerized Risk Assessment & Data Analysis Lab | | 255.0 | 1.0 | * | | | | | 51.0 | 0.2 | | | 13.0 | 0.05 | 2.0 | 0.01 | 8.3 | 0.03 | 1.7 | 0.0 | |
| Total Direct Resources | | 2093.0 | 53.0 | * | 0.0 | 0.0 | | 697.0 | 27.5 | 0.0 | 0.0 | 223.0 | 2.9 | 696.0 | 6.0 | 13.0 | 0.1 | 67.0 | 0.7 | 8.3 | 0.03 |
| Supervisory Overhead | | 0.0 | 11.0 | | | | | | | | | | | | | | | | | 0.0 | 11.0 |
| Non-Supervisory Overhead | | 0.0 | 16.0 | | | | | | | | | | | | | | | | | 0.0 | 16.0 |
| Travel | | 361.0 | 0.0 | | | | | | | | | | | | | | | | | 361.0 | 0.0 |
| Total Direct Resources | | 2093.0 | 53.0 | | 0.0 | 0.0 | | 697.0 | 27.5 | 0.0 | 0.0 | 223.0 | 2.9 | 696.0 | 6.0 | 13.0 | 0.1 | 67.0 | 0.7 | 8.3 | 0.0 |
| Total Overhead | | 0.0 | 27.0 | | | | | | | | | | | | | | | | | 0.0 | 27.0 |
| Travel | | 361.0 | 0.0 | | | | | | | | | | | | | | | | | 361.0 | 0.0 |
| Regulation of Decommissioning Resource Total: | | 2454.0 | 80.0 | | 0.0 | 0.0 | | 697.0 | 27.5 | 0.0 | 0.0 | 223.0 | 2.9 | 696.0 | 6.0 | 13.0 | 0.1 | 67.0 | 0.7 | 8.3 | 0.0 |
| PROGRAM: WASTE SAFETY RESEARCH | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | |

| Sheet F: Nuclear Waste Safety | FY2001 BUDGET DETAIL | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------------|--------|---------|-----|---------------------|-----|-----------|-----|----------|-----|-----------|-----|-----------|-----|------------|-----|----------|-----|------------------|-----|-------------|------|-------------|-----|
| | FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
| | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTORS | | FACILITY | | MATERIALS | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| Assessment of Doses from Environmental Contaminants | 2773.0 | 11.4 * | 420.0 | 2.0 | | | | | | | | | | | | | | | | | 2353.0 | 9.4 | | |
| Spent Fuel Storage Systems Safety Assessment | 3850.0 | 9.6 * | | | 3000.0 | 9.1 | | | | | | | 850.0 | 0.5 | | | | | | | 0.0 | 0.0 | | |
| Total Direct Resources | 6623.0 | 21.0 * | 420.0 | 2.0 | 3000.0 | 9.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 850.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2353.0 | 9.4 | 0.0 | 0.0 |
| Supervisory Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 2.0 |
| Non-Supervisory Overhead | 0.0 | 5.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 5.0 |
| Travel | 30.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 30.0 | 0.0 |
| Total Direct Resources | 6623.0 | 21.0 | 420.0 | 2.0 | 3000.0 | 9.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 850.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2353.0 | 9.4 | 0.0 | 0.0 |
| Total Overhead | 0.0 | 7.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 7.0 |
| Travel | 30.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 30.0 | 0.0 |
| Waste Safety Research Program Total | 6653.0 | 28.0 | 420.0 | 2.0 | 3000.0 | 9.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 850.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2353.0 | 9.4 | 30.0 | 7.0 |
| PROGRAM: WASTE SAFETY LEGAL ADVICE | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Legal Advice and Representation | 0.0 | 7.0 * | | | 0.0 | 5.5 | | | | | | | | 0.1 | | | | | | | 0.0 | 1.4 | | |
| Total Direct Resources | 0.0 | 7.0 * | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 |
| Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 1.0 |
| Non-Supervisory Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 2.0 |
| Travel | 22.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 22.0 | 0.0 | |
| Total Direct Resources | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 |
| Total Overhead | 0.0 | 3.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 3.0 |
| Travel | 22.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 22.0 | 0.0 |
| Waste Safety Legal Advice Resource Total: | 22.0 | 10.0 | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 22.0 | 3.0 |
| PROGRAM: FORMERLY LICENSED SITES | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Formerly Licensed Sites | 1650.0 | 2.0 * | | | | | | | | | | | | | | | | | | | 1650.0 | 2.0 | | |
| Total Direct Resources | 1650.0 | 2.0 * | | | | | | | | | | | | | | | | | | | 1650.0 | 2.0 | 0.0 | 0.0 |
| Total Direct Resources | 1650.0 | 2.0 | | | | | | | | | | | | | | | | | | | 1650.0 | 2.0 | 0.0 | 0.0 |

| FY2001 BUDGET DETAIL | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-----|---------|--------|---------------------|-----|-----------|------|----------|-----|-----------|-----|-----------|-------|------------|-----|----------|-----|------------------|-----|-------------|-------|-------------|-------|------|-----|
| FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | | | |
| BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTORS | | FACILITY | | MATERIALS | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | | | |
| \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | | |
| Formerly Licensed Sites Resource Total: | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROGRAM: SPENT FUEL STORAGE & TRANS. LICENSING AND INSPECTION | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | | |
| Licensing and Certification | | 3980.0 | 48.5 * | | | 3365.5 | 31.0 | | | | | | 414.5 | 7.6 | | | | | | | 200.0 | 7.9 | | | |
| Inspection | | 50.0 | 8.5 * | | | 50.0 | 6.9 | | | | | | 0.0 | 1.6 | | | | | | | 0.0 | 0.0 | | | |
| General Information Technology | | 75.0 | 0.0 * | | | 60.0 | 0.0 | | | | | | 14.1 | 0.0 | | | | | | | 0.9 | 0.0 | | | |
| Total Direct Resources | | 4105.0 | 55.0 | | | 3475.5 | 37.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 428.6 | 9.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.9 | 7.9 | 0.0 | 0.0 | |
| Supervisory Overhead | | 0.0 | 8.0 | | | | | | | | | | | | | | | | | | | | 0.0 | 8.0 | |
| Non-Supervisory Overhead | | 0.0 | 9.0 | | | | | | | | | | | | | | | | | | | | 0.0 | 9.0 | |
| Travel | | 345.0 | 0.0 | | | | | | | | | | | | | | | | | | | | 345.0 | 0.0 | |
| Total Direct Resources | | 4105.0 | 55.0 | 0.0 | 0.0 | 3475.5 | 37.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 428.6 | 9.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.9 | 7.9 | 0.0 | 0.0 | |
| Total Overhead | | 0.0 | 17.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.0 | |
| Travel | | 345.0 | 0.0 | | | | | | | | | | | | | | | | | | | | 345.0 | 0.0 | |
| Spent Fuel Storage & Trans. Licensing and Inspection Resource Total: | | 4450.0 | 72.0 | 0.0 | 0.0 | 3475.5 | 37.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 428.6 | 9.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 200.9 | 7.9 | 345.0 | 17.0 | |
| PROGRAM: WASTE TECHNICAL TRAINING | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | | |
| External Training | | 193.0 | 0.0 * | 1.0 | 0.0 | 89.0 | 0.0 | 0.0 | 0.0 | 12.0 | 0.0 | 15.5 | 0.0 | 19.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 54.5 | 0.0 | | |
| Waste Training and Development | | 60.0 | 0.0 * | 0.3 | 0.0 | 27.7 | 0.0 | 0.0 | 0.0 | 3.7 | 0.0 | 4.8 | 0.0 | 5.9 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.0 | 0.0 | | |
| Intern Program Expansion | | 0.0 | 0.0 * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| Intern/Employee Development | | 0.0 | 3.0 * | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | | | |
| Total Direct Resources | | 253.0 | 3.0 * | 1.3 | 0.0 | 116.7 | 1.4 | 0.0 | 0.0 | 15.7 | 0.2 | 20.3 | 0.2 | 24.9 | 0.3 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 71.5 | 0.8 | 0.0 | 0.0 |
| Total Direct Resources | | 253.0 | 3.0 | 1.3 | 0.0 | 116.7 | 1.4 | 0.0 | 0.0 | 15.7 | 0.2 | 20.3 | 0.2 | 24.9 | 0.3 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 71.5 | 0.8 | 0.0 | 0.0 |
| Waste Technical Training Resource Total: | | 253.0 | 3.0 | 1.3 | 0.0 | 116.7 | 1.4 | 0.0 | 0.0 | 15.7 | 0.2 | 20.3 | 0.2 | 24.9 | 0.3 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 71.5 | 0.8 | 0.0 | 0.0 |
| PROGRAM: STATE PROGRAMS | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | | |
| Agreement State Activities | | 0.0 | 0.0 * | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | | |

| Sheet F: Nuclear Waste Safety | FY2001 BUDGET DETAIL | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------------|-------|---------|-----|---------------------|-----|-----------|-----|----------|-----|-----------|-----|-----------|-----|------------|-----|----------|-----|------------------|-----|-------------|-----|-------------|-----|
| | FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
| | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTORS | | FACILITY | | MATERIALS | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| Total Direct Resources | 0.0 | 0.0 * | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Direct Resources | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| State Programs Resource Total: | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 |
| PROGRAM: WASTE ADJUDICATION | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Adjudicatory Review | 95.0 | 3.0 * | | | 95.0 | 3.0 | | | | | | | | | | | | | | | 0.0 | 0.0 | | |
| Total Direct Resources | 95.0 | 3.0 * | 0.0 | 0.0 | 95.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Supervisory Overhead | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 |
| Non-Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 1.0 |
| Travel | 28.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 28.0 | 0.0 |
| Total Direct Resources | 95.0 | 3.0 | 0.0 | 0.0 | 95.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 1.0 |
| Travel | 28.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 28.0 | 0.0 |
| Waste Adjudication Resource Total: | 123.0 | 4.0 | 0.0 | 0.0 | 95.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.0 | 1.0 |
| PROGRAM: GENERAL FUND - FORMERLY LICENSED SITES | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Formerly Licensed Sites | 0.0 | 0.0 * | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | | |
| General Fund S&B Adjustment | 0.0 | 0.0 * | | | | | | | | | | | | | | | | | | | | | | |
| Total Direct Resources | 0.0 | 0.0 * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Direct Resources | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 |
| General Fund - Formerly Licensed Sites Resource Total: | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| PROGRAM: GENERAL FUND - LICENSING SUPPORT NETWORK | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Licensing Support Network | 0.0 | 0.0 * | | | | | | | | | | | | | | | | | | | | | | |
| Total Direct Resources | 0.0 | 0.0 * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Direct Resources | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| General Fund - Licensing Support Network Resource Total: | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| FY2001 BUDGET DETAIL | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---------|---------|-----|---------------------|-----|-----------|------|----------|-----|-----------|------|-----------|------|------------|------|----------|-----|------------------|-----|-------------|-----|-------------|------|-------|------|
| FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | MATERIALS | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | | | |
| BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTORS | | FACILITY | | | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | | | |
| \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | | |
| Sheet F: Nuclear Waste Safety | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROGRAM: PROTECTION OF THE ENVIRONMENT | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | | |
| Environmental Impact Statements - NRC Lead | 1500.0 | 3.1 | * | | | | | 400.0 | 0.9 | | | | | 0.0 | 0.2 | | | | | 1100.0 | 2.0 | | | | |
| Environmental Impact Statements - Other Agency Lead | 190.0 | 0.9 | * | 0.0 | 0.1 | 0.0 | 0.1 | | | 0.0 | 0.33 | | | | | 0.0 | 0.1 | | | 190.0 | 0.3 | | | | |
| Environmental Assessments | 0.0 | 2.0 | * | 0.0 | 0.3 | | | 0.0 | 0.6 | 0.0 | 0.25 | | | | | 0.0 | 0.1 | | | 0.0 | 0.8 | | | | |
| Environmental Protection Rulemaking & Guidance | 0.0 | 1.0 | * | | | | | | | | | | | | | | | | | 0.0 | 1.0 | | | | |
| Total Direct Resources | 1690.0 | 7.0 | * | 0.0 | 0.4 | 0.0 | 0.1 | 0.0 | 0.0 | 400.0 | 1.5 | 0.0 | 0.58 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 | 1290.0 | 4.0 | 0.0 | 0.0 |
| Supervisory Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | | 0.0 | 2.0 | | |
| Non-Supervisory Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | | 0.0 | 2.0 | | |
| Travel | 28.0 | 0.0 | | | | | | | | | | | | | | | | | | | | 28.0 | 0.0 | | |
| Total Direct Resources | 1690.0 | 7.0 | | 0.0 | 0.4 | 0.0 | 0.1 | 0.0 | 0.0 | 400.0 | 1.5 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 | 1290.0 | 4.0 | 0.0 | 0.0 |
| Total Overhead | 0.0 | 4.0 | | | | | | | | | | | | | | | | | | | | 0.0 | 4.0 | | |
| Travel | 28.0 | 0.0 | | | | | | | | | | | | | | | | | | | | 28.0 | 0.0 | | |
| Protection of the Environment Resource Total: | 1718.0 | 11.0 | | 0.0 | 0.4 | 0.0 | 0.1 | 0.0 | 0.0 | 400.0 | 1.5 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 | 1290.0 | 4.0 | 28.0 | 4.0 |
| NUCLEAR WASTE SAFETY STRATEGY TOTALS: | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL WITH HIGH-LEVEL WASTE AND GENERAL FUND | 33103.0 | 281.0 | | 421.3 | 2.4 | 7384.2 | 84.5 | 0.0 | 0.0 | 638.7 | 4.6 | 716.3 | 6.9 | 1316.5 | 10.1 | 69.6 | 0.9 | 8.3 | 0.2 | 0.0 | 0.0 | 5954.1 | 44.4 | 824.0 | 59.0 |
| GRAND TOTAL HIGH- LEVEL WASTE | 15770.0 | 68.0 | | | | | | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL GENERAL FUND | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL WITHOUT HIGH-LEVEL WASTE AND GENERAL FUND (FEE BASE) | 17333.0 | 213.00 | | 421.3 | 2.4 | 7384.2 | 84.5 | 0.0 | 0.0 | 638.7 | 4.6 | 716.3 | 6.9 | 1316.5 | 10.1 | 69.6 | 0.9 | 8.3 | 0.2 | 0.0 | 0.0 | 5954.1 | 44.4 | 824.0 | 59.0 |

| 04/10/2002 | FY2001 BUDGET DETAIL | | | | | | | | | | | | | | | | | | | |
|--|----------------------|--------|----------|-----|---------------------|-----|-----------|-----|----------|-----|-----------|-----|-----------|-----|------------|-----|----------|-----|------------------|-------|
| | FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | |
| | BUDGET | | REACTORS | | REACTOR DECOMM. | | REACTORS | | FACILITY | | MATERIALS | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| Sheet H: International Nuclear Safety Support | | | | | | | | | | | | | | | | | | | | |
| STRATEGY: INTERNATIONAL NUCLEAR SAFETY SUPPORT | | | | | | | | | | | | | | | | | | | | |
| PROGRAM: PARTICIPATION IN INTERNATIONAL ACTIVITIES | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | |
| International Nuclear Regulatory Policy | 25.0 | 3.0 * | | | | | | | | | | | | | | | | | 25.0 | 3.0 |
| International Nuclear Safety and Safeguards | 163.0 | 15.0 * | | | | | | | | | | | | | | | | | 163.0 | 15.0 |
| Import/Export Licensing Reviews | 0.0 | 3.0 * | | | | | | | | | | | | | | | | 0.0 | 0.8 | 2.3 |
| International Legal Advice and Representation | 0.0 | 1.0 * | | | | | | | | | | | | | | | | 0.0 | 0.3 | 0.8 |
| External Training | 10.0 | 0.0 * | | | | | | | | | | | | | | | | | | 10.0 |
| General Information Technology | 10.0 | 0.0 * | | | | | | | | | | | | | | | | | | 10.0 |
| Total Direct Resources | 208.0 | 22.0 * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 208.0 |
| IT Overhead | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | 0.0 |
| Supervisory Overhead | 0.0 | 4.0 | | | | | | | | | | | | | | | | | | 0.0 |
| Non-Supervisory Overhead | 0.0 | 6.0 | | | | | | | | | | | | | | | | | | 0.0 |
| Travel | 481.0 | 0.0 | | | | | | | | | | | | | | | | | | 0.0 |
| Total Direct Resources | 208.0 | 22.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 208.0 |
| Total Overhead | 0.0 | 10.0 | | | | | | | | | | | | | | | | | | 0.0 |
| Travel | 481.0 | 0.0 | | | | | | | | | | | | | | | | | | 0.0 |
| Participation in International Activities Resources Total: | 689.0 | 32.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 689.0 |
| PROGRAM: GENERAL FUND - INTERNATIONAL | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | |
| International Nuclear Safety and Safeguards | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | |
| General Fund S&B Adjustment | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | |
| Total Direct Resources | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | 0.0 |
| Supervisory Overhead | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | 0.0 |
| Non-Supervisory Overhead | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | 0.0 |
| Travel | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | 0.0 |
| Total Direct Resources | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | 0.0 |
| Total Overhead | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | 0.0 |

| FY2001 BUDGET DETAIL | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------|-------|----------|-----|---------------------|-----|-----------|-----|----------|-----|-----------|-----|-----------|-----|------------|-----|----------|-----|------------------|-----|-------------|-----|-------------|------|-----|
| 04/10/2002 | FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | FUEL | | | | TRANS- | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | | |
| | BUDGET | | REACTORS | | REACTOR DECOMM. | | REACTORS | | FACILITY | | MATERIALS | | PORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | |
| Sheet H: International Nuclear Safety Support | | | | | | | | | | | | | | | | | | | | | | | | | |
| Travel | | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 |
| General Fund - International Resource Total: | | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 |
| PROGRAM: SUPPORT TO AID | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support to AID | | 0.0 | 5.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 5.0 |
| Total Direct Resources | | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| Support to AID Resource Total: | | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| GRAND TOTAL WITH HIGH-LEVEL WASTE AND GENERAL FUND | | 689.0 | 37.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 208 | 28 | 481.0 | 10.0 | |
| GRAND TOTAL HIGH- LEVEL WASTE | | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL GENERAL FUND | | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL WITHOUT HIGH-LEVEL WASTE & GENERAL FUND (Fee Based) | | 689.0 | 37.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 208 | 28 | 481.0 | 10.0 | |

| FY 2001 Budget Detail | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------|-------|---------|-----|---------------------|-----|-----------|-----|---------------|-----|-----------|-----|----------------|-----|------------|-----|----------|-----|------------------|-----|-------------|-----|-------------|-------|
| 04/10/2002 FY 2002 | | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | | | | | | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
| BUDGET | | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | 'SURCHARGE | | HOURLY RATE | |
| | | | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| STRATEGY: MANAGEMENT & SUPPORT | | | | | | | | | | | | | | | | | | | | | | | | |
| PROGRAM: MANAGEMENT SERVICES | | | | | | | | | | | | | | | | | | | | | | | | |
| PROGRAM/ORG: ADMINISTRATION | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Rental of Space & Facilities Management | 25568.0 | 9.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 25568.0 | 9.0 |
| Security | 3185.0 | 15.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 3185.0 | 15.0 |
| Administrative Support Services | 4948.0 | 32.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 4948.0 | 32.0 |
| Acqulstion of Goods and Services | 20.0 | 26.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 20.0 | 26.0 |
| General Information Technology | 797.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 797.0 | 0.0 |
| Total Direct Resources | 34516.0 | 82.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34516.0 | 82.0 |
| IT Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 2.0 |
| Supervisory Overhead | 0.0 | 14.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 14.0 |
| Non-Supervisory Overhead | 0.0 | 11.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 11.0 |
| Travel | 33.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 33.0 | 0.0 |
| Total Direct Resources | 34516.0 | 82.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34516.0 | 82.0 |
| Total Overhead | 0.0 | 27.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 27.0 |
| Travel | 33.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 33.0 | 0.0 |
| ADM - Management Services Resource Sub-Total: | 34549.0 | 109.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34549.0 | 109.0 |
| ORG: HR - PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Recruitment and Staffing | 605.0 | 20.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 605.0 | 20.0 |
| Workforce Effectiveness and Utilization | 2400.0 | 13.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 2400.0 | 13.0 |
| Training & Development | 2131.0 | 5.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 2131.0 | 5.0 |
| External Training | 414.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 414.0 | 0.0 |
| General Information Technology | 1490.0 | 5.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 1490.0 | 5.0 |
| Total Direct Resources | 7040.0 | 43.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 7040.0 | 43.0 |
| Supervisory Overhead | 0.0 | 5.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 5.0 |
| Non-Supervisory Overhead | 0.0 | 10.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 10.0 |
| Travel | 85.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 85.0 | 0.0 |
| Total Direct Resources | 7040.0 | 43.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 7040.0 | 43.0 |

| Sheet G: Management and Support | 04/10/2002 FY 2002 | | FY 2001 Budget Detail | | | | | | | | | | | | | | | | | | | | | |
|--|--------------------|-------|-----------------------|-----|-------------------------------------|-----|-------------------|-----|---------------|-----|-----------|-----|----------------|-----|-----------------------|-----|------------------|-----|------------------------------|-----|------------------------|-----|-------------------------|-------|
| | BUDGET | | POWER REACTOR | | SPENT FUEL STORAGE/ REACTOR DECOMM. | | NON-POWER REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | RARE EARTH FACILITIES | | URANIUM RECOVERY | | REVIEWS FOR OTHER APPLICANTS | | INCLUDED IN 'SURCHARGE | | INCLUDED IN HOURLY RATE | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| Total Overhead | 0.0 | 15.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 15.0 |
| Travel | 85.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 85.0 | 0.0 |
| HR - Management Services Resource Sub-Total: | 7125.0 | 58.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7125.0 | 58.0 |
| ORG: SBCR - PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | |
| Affirmative Action | 47.0 | 1.1 | | | | | | | | | | | | | | | | | | | 0 | 0 | 47.0 | 1.1 |
| Civil Rights | 76.0 | 2.3 | | | | | | | | | | | | | | | | | | | 0 | 0 | 76.0 | 2.3 |
| Historically Black Colleges & Universities | 245.0 | 0.2 | | | | | | | | | | | | | | | | | | | 0 | 0 | 245.0 | 0.2 |
| Managing Diversity | 42.0 | 0.2 | | | | | | | | | | | | | | | | | | | | | 42.0 | 0.2 |
| Small Business | 0.0 | 1.2 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 1.2 |
| General Information Technology | 3.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 3.0 | 0.0 |
| Total Direct Resources | 413.0 | 5.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 413.0 | 5.0 |
| Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 1.0 |
| Non-Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 1.0 |
| Travel | 10.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 10.0 | 0.0 |
| Total Direct Resources | 413.0 | 5.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 413.0 | 5.0 |
| Total Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 2.0 |
| Travel | 10.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 10.0 | 0.0 |
| SBCR - Management Services Resource Sub-Total: | 423.0 | 7.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 423.0 | 7.0 |
| Program - Management Services Resource Grand Total: | 42097.0 | 174.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 42097.0 | 174.0 |
| PROGRAM: INFO TECHNOLOGY & INFO MANAGEMENT | | | | | | | | | | | | | | | | | | | | | | | | |
| ORG: Planning & Resource Management - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | | |
| Planning and Architectures | 540.0 | 8.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 540.0 | 8.0 |
| Computer Security | 225.0 | 2.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 225.0 | 2.0 |
| Total Direct Resources | 765.0 | 10.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 765.0 | 10.0 |
| Supervisory Overhead | 0.0 | 5.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 5.0 |
| Non-Supervisory Overhead | 0.0 | 10.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 10.0 |
| Travel | 90.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 90.0 | 0.0 |
| Total Direct Resources | 765.0 | 10.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 765.0 | 10.0 |

| FY 2001 Budget Detail | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---------|------|---------------------|-----|-----------|-----|---------------|-----|-----------|-----|----------------|-----|------------|-----|----------|-----|------------------|-----|-------------|-----|-------------|------|
| 04/10/2002 FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | | | | | | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
| BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | 'SURCHARGE | | HOURLY RATE | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| | | | | | | | | | | | | | | | | | | | | | | | |
| Total Overhead | | 0.0 | 15.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 15.0 |
| Travel | | 90.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 90.0 | 0.0 |
| Planning and Resource Management Resource Sub-Total: | | 855.0 | 25.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 855.0 | 25.0 |
| ORG: Info Technology Infrastructure - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | |
| Desktop Support | | 407.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 407.0 | 0.0 |
| Seat Management Services | | 6986.0 | 8.0 | | | | | | | | | | | | | | | | | 0 | 0 | 6986.0 | 8.0 |
| Telecommunications Services and Support | | 7239.0 | 5.0 | | | | | | | | | | | | | | | | | 0 | 0 | 7239.0 | 5.0 |
| Network Services | | 83.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 83.0 | 0.0 |
| Infrastructure Development and Integration | | 2773.0 | 10.0 | | | | | | | | | | | | | | | | | 0 | 0 | 2773.0 | 10.0 |
| Production Operations | | 3891.0 | 4.0 | | | | | | | | | | | | | | | | | 0 | 0 | 3891.0 | 4.0 |
| Total Direct Resources | | 21379.0 | 27.0 | | | | | | | | | | | | | | | | | 0 | 0 | 21379.0 | 27.0 |
| Supervisory Overhead | | 0.0 | 4.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 4.0 |
| Non-Supervisory Overhead | | 0.0 | 3.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 3.0 |
| Travel | | 0.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 0.0 |
| Total Direct Resources | | 21379.0 | 27.0 | | | | | | | | | | | | | | | | | 0 | 0 | 21379.0 | 27.0 |
| Total Overhead | | 0.0 | 7.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 7.0 |
| Travel | | 0.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 0.0 |
| Info Technology Infrastructure Resource Sub-Total: | | 21379.0 | 34.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21379.0 | 34.0 |
| ORG: Application Development - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | |
| Applications Support and Intergration | | 2479.0 | 4.0 | | | | | | | | | | | | | | | | | 0 | 0 | 2479.0 | 4.0 |
| Business Area Applications | | 413.0 | 22.0 | | | | | | | | | | | | | | | | | 0 | 0 | 413.0 | 22.0 |
| Total Direct Resources | | 2892.0 | 26.0 | | | | | | | | | | | | | | | | | 0 | 0 | 2892.0 | 26.0 |
| Supervisory Overhead | | 0.0 | 2.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 2.0 |
| Non-Supervisory Overhead | | 0.0 | 2.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 2.0 |
| Travel | | 0.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 0.0 |
| Total Direct Resources | | 2892.0 | 26.0 | | | | | | | | | | | | | | | | | 0 | 0 | 2892.0 | 26.0 |
| Total Overhead | | 0.0 | 4.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 4.0 |
| Travel | | 0.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 0.0 |

| Sheet G: Management and Support | FY 2001 Budget Detail | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------------------|-------|---------|-----|---------------------|-----|-----------|-----|---------------|-----|-----------|-----|----------------|-----|------------|-----|----------|-----|------------------|-----|-------------|-----|-------------|-------|
| | 04/10/2002 FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | | | | | | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
| | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | 'SURCHARGE | | HOURLY RATE | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| Application Development Resource Sub-Total: | 2892.0 | 30.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2892.0 | 30.0 |
| ORG: Information Management - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | | |
| Information Services | 827.0 | 17.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 827.0 | 17.0 |
| Publishing Services | 3610.0 | 24.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 3610.0 | 24.0 |
| Records Management | 3637.0 | 21.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 3637.0 | 21.0 |
| ADAMS | 2178.0 | 5.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 2178.0 | 5.0 |
| Total Direct Resources | 10252.0 | 67.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 10252.0 | 67.0 |
| Supervisory Overhead | 0.0 | 10.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 10.0 |
| Non-Supervisory Overhead | 0.0 | 5.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 5.0 |
| Travel | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 0.0 |
| Total Direct Resources | 10252.0 | 67.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 10252.0 | 67.0 |
| Total Overhead | 0.0 | 15.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 15.0 |
| Travel | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 0.0 |
| Information Managemant Resource Sub-Total: | 10252.0 | 82.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10252.0 | 82.0 |
| Info Technology & Info Management Program Resource Grand Total: | 35378.0 | 171.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 35378.0 | 171.0 |
| PROGRAM: FINANCIAL MANAGEMENT | | | | | | | | | | | | | | | | | | | | | | | | |
| ORG: Planning, Budget, and Analysis - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | | |
| Budget Planning and Operations | 100.0 | 6.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 100.0 | 6.0 |
| Program Analysis | 0.0 | 10.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 10.0 |
| Funds Control | 25.0 | 9.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 25.0 | 9.0 |
| S&B Adjustment | 1.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 1.0 | 0.0 |
| General Fund S&B Adjustment | -104.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | -104.0 | 0.0 |
| Total Direct Resources | 22.0 | 25.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 22.0 | 25.0 |
| Supervisory Overhead | 0.0 | 6.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 6.0 |
| Non-Supervisory Overhead | 0.0 | 5.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 5.0 |
| Travel | 5.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 5.0 | 0.0 |
| Total Direct Resources | 22.0 | 25.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 22.0 | 25.0 |

FY 2001 Budget Detail

| 04/10/2002 FY 2002 | BUDGET | | POWER REACTOR | | SPENT FUEL STORAGE/ REACTOR DECOMM. | | NON-POWER REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | RARE EARTH FACILITIES | | URANIUM RECOVERY | | REVIEWS FOR OTHER APPLICANTS | | INCLUDED IN 'SURCHARGE | | INCLUDED IN HOURLY RATE | |
|--|--------|------|---------------|-----|-------------------------------------|-----|-------------------|-----|---------------|-----|-----------|-----|----------------|-----|-----------------------|-----|------------------|-----|------------------------------|-----|------------------------|-----|-------------------------|------|
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| Total Overhead | 0.0 | 11.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 11.0 |
| Travel | 5.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 5.0 | 0.0 |
| Planning, Budget, and Analysis Resource Sub-Total: | 27.0 | 36.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27.0 | 36.0 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| ORG: Accounting and Finance - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | | |
| General Accounting | 1023.0 | 11.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 1023.0 | 11.0 |
| Information Technology - General Accounting | 1485.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 1485.0 | 0.0 |
| Payments | 85.0 | 19.0 | | | | | | | | | | | | | | | | | | | | | 85.0 | 19.0 |
| Information Technology - Payments | 861.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 861.0 | 0.0 |
| License Fee and Accounts Receivable | 25.0 | 15.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 25.0 | 15.0 |
| Information Technology - License Fee and Accounts Receivable | 400.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 400.0 | 0.0 |
| Travel Management | 678.0 | 10.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 678.0 | 10.0 |

| FY 2001 Budget Detail | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------------|-------|---------|-----|---------------------|-----|-----------|-----|---------------|-----|-----------|-----|----------------|-----|------------|-----|----------|-----|------------------|-----|-------------|-----|-------------|-------|
| Sheet G: Management and Support | 04/10/2002 FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | | | | | | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
| | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | 'SURCHARGE | | HOURLY RATE | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| Information Technology - STARFIRE | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 0.0 |
| General Information Technology | 100.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 100.0 | 0.0 |
| Total Direct Resources | 4657.0 | 55.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 4657.0 | 55.0 |
| Supervisory Overhead | 0.0 | 6.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 6.0 |
| Non-Supervisory Overhead | 0.0 | 7.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 7.0 |
| Travel | 23.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 23.0 | 0.0 |
| Total Direct Resources | 4657.0 | 55.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 4657.0 | 55.0 |
| Total Overhead | 0.0 | 13.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 13.0 |
| Travel | 23.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 23.0 | 0.0 |
| Accounting and Finance Resource Sub-Total: | 4680.0 | 68.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4680.0 | 68.0 |
| Financial Management Program Resource Grand Total | 4707.0 | 104.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 4707.0 | 104.0 |
| PROGRAM: POLICY SUPPORT | | | | | | | | | | | | | | | | | | | | | | | | |
| ORG: Commission - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | | |
| Commission | 64.0 | 43.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 64.0 | 43.0 |
| Total Direct Resources | 64.0 | 43.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 64.0 | 43.0 |
| Travel | 300.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 300.0 | 0.0 |
| Total Direct Resources | 64.0 | 43.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 64.0 | 43.0 |
| Travel | 300.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 300.0 | 0.0 |
| Commission Resource Sub-Total: | 364.0 | 43.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 364.0 | 43.0 |
| ORG: Commission Appellate Adjudication - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | | |

| | 04/10/2002 FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | | | | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | | | |
|---|--------------------|-----|---------|-----|---------------------|-----|-----------|-----|---------------|-----|-----------|-----|----------------|-----|------------|-----|-------------|-----|------------------|-----|-------------|------|-------------|-----|
| | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | 'SURCHARGE | | HOURLY RATE | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| Sheet G: Management and Support | | | | | | | | | | | | | | | | | | | | | | | | |
| Commission Appellate Adjudication | 5.0 | 4.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 5.0 | 4.0 | |
| General Information Technology | 6.0 | 0.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 6.0 | 0.0 | |
| Total Direct Resources | 11.0 | 4.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 11.0 | 4.0 | |
| Supervisory Overhead | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 0.0 | |
| Non-Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 1.0 | |
| Travel | 5.0 | 0.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 5.0 | 0.0 | |
| Total Direct Resources | 11.0 | 4.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 11.0 | 4.0 | |
| Total Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 1.0 | |
| Travel | 5.0 | 0.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 5.0 | 0.0 | |
| Commission Appellate Adjudication Resource Sub-Total: | 16.0 | 5.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 16.0 | 5.0 | |
| ORG: Congressional Affairs - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | | |
| Congressional Affairs | 21.0 | 6.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 21.0 | 6.0 | |
| General Information Technology | 2.0 | 0.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 2.0 | 0.0 | |
| Total Direct Resources | 23.0 | 6.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 23.0 | 6.0 | |
| Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 1.0 | |
| Non-Supervisory Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 2.0 | |
| Travel | 7.0 | 0.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 7.0 | 0.0 | |
| Total Direct Resources | 23.0 | 6.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 23.0 | 6.0 | |
| Total Overhead | 0.0 | 3.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 3.0 | |
| Travel | 7.0 | 0.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 7.0 | 0.0 | |
| Congressional Affairs Resource Sub-Total: | 30.0 | 9.0 | | | | | | | | | | | | | | | | | | 0 | 0 | 30.0 | 9.0 | |

| FY 2001 Budget Detail | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|---------|------|---------------------|-----|-----------|-----|---------------|-----|-----------|-----|----------------|-----|------------|-----|----------|-----|------------------|-----|-------------|-----|-------------|-------|-------|------|
| 04/10/2002 FY 2002 | | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | | | | | | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | | | |
| BUDGET | | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | 'SURCHARGE | | HOURLY RATE | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ORG: General Counsel - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Policy and Direction Legal Advice | | | 275.0 | 7.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 275.0 | 7.0 |
| Management Support Services Legal Advice | | | 0.0 | 12.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 12.0 |
| General Information Technology | | | 69.0 | 1.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 69.0 | 1.0 |
| Total Direct Resources | | | 344.0 | 20.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 344.0 | 20.0 |
| Supervisory Overhead | | | 0.0 | 6.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 6.0 |
| Non-Supervisory Overhead | | | 0.0 | 6.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 6.0 |
| Travel | | | 30.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 30.0 | 0.0 |
| Total Direct Resources | | | 344.0 | 20.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 344.0 | 20.0 |
| Total Overhead | | | 0.0 | 12.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 12.0 |
| Travel | | | 30.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 30.0 | 0.0 |
| General Counsel Resource Sub-Total: | | | 374.0 | 32.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 374.0 | 32.0 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ORG: Public Affairs - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public Affairs | | | 23.0 | 11.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 23.0 | 11.0 |
| General Information Technology | | | 40.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 40.0 | 0.0 |
| Total Direct Resources | | | 63.0 | 11.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 63.0 | 11.0 |
| Supervisory Overhead | | | 0.0 | 2.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 2.0 |
| Non-Supervisory Overhead | | | 0.0 | 1.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 1.0 |
| Travel | | | 12.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 12.0 | 0.0 |
| Total Direct Resources | | | 63.0 | 11.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 63.0 | 11.0 |
| Total Overhead | | | 0.0 | 3.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 3.0 |
| Travel | | | 12.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 12.0 | 0.0 |
| Public Affairs Resource Sub-Total: | | | 75.0 | 14.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 75.0 | 14.0 | |

| Sheet G: Management and Support | FY 2001 Budget Detail | | | | | | | | | | | | | | | | | | | | | |
|--|-----------------------|------|---------|-----|---------------------|-----|-----------|-----|---------------|-----|-----------|-----|----------------|-----|------------|-----|------------------|-----|-------------|-----|-------------|------|
| | 04/10/2002 FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | | | | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
| | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | FACILITIES | | OTHER APPLICANTS | | 'SURCHARGE | | HOURLY RATE | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| ORG: Secretariat - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | |
| Secretariat | 0.0 | 13.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 13.0 |
| General Information Technology | 175.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 175.0 | 0.0 |
| Total Direct Resources | 175.0 | 13.0 | | | | | | | | | | | | | | | | | 0 | 0 | 175.0 | 13.0 |
| Supervisory Overhead | 0.0 | 1.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 1.0 |
| Non-Supervisory Overhead | 0.0 | 2.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 2.0 |
| Travel | 3.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 3.0 | 0.0 |
| Total Direct Resources | 175.0 | 13.0 | | | | | | | | | | | | | | | | | 0 | 0 | 175.0 | 13.0 |
| Total Overhead | 0.0 | 3.0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 3.0 |
| Travel | 3.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 3.0 | 0.0 |
| Secretariat Resource Sub-Total: | 178.0 | 16.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 178.0 | 16.0 |
| ORG: Executive Director for Operations - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | |
| EDO and Operational Staff | 155.0 | 25.0 | | | | | | | | | | | | | | | | | 0 | 0 | 155.0 | 25.0 |
| General Information Technology | 25.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 25.0 | 0.0 |
| Total Direct Resources | 180.0 | 25.0 | | | | | | | | | | | | | | | | | 0 | 0 | 180.0 | 25.0 |
| Travel | 130.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 130.0 | 0.0 |
| Total Direct Resources | 180.0 | 25.0 | | | | | | | | | | | | | | | | | 0 | 0 | 180.0 | 25.0 |
| Travel | 130.0 | 0.0 | | | | | | | | | | | | | | | | | 0 | 0 | 130.0 | 0.0 |
| Executive Director for Operations Resource Sub-Total: | 310.0 | 25.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 310.0 | 25.0 |

| Sheet G: Management and Support | FY 2001 Budget Detail | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------------------|--------|---------|------|---------------------|-----|-----------|-----|---------------|-----|-----------|-----|----------------|-----|------------|-----|----------|-----|------------------|-----|-------------|-----|-------------|-------|
| | 04/10/2002 FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | | | | | | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | |
| | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | 'SURCHARGE | | HOURLY RATE | |
| | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE |
| ORG: ACRS/Nuclear Waste - Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | | |
| Reactor Safety Independent Advice | 85.0 | 19.0 * | 85 | 19 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 0.0 |
| Future Licensing | 0.0 | 0.0 * | | | | | | | | | | | | | | | | | | | | | 0.0 | 0.0 |
| Materials Safety, Low-Level Waste & Decommissioning | 52.0 | 2.0 * | | | | | | | | | | | | | | | | | | | 52 | 2 | 0.0 | 0.0 |
| General Information Technology | 59.0 | 0.0 * | 59 | 0 | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 0.0 |
| Total Direct Resources | 196.0 | 21.0 | 144 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 2 | 0.0 | 0.0 |
| Supervisory Overhead | 0.0 | 3.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 3.0 |
| Non-Supervisory Overhead | 0.0 | 3.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 3.0 |
| Travel | 250.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 250.0 | 0.0 |
| Total Direct Resources | 196.0 | 21.0 | 144 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 2 | 0.0 | 0.0 |
| Total Overhead | 0.0 | 6.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 0.0 | 6.0 |
| Travel | 250.0 | 0.0 | | | | | | | | | | | | | | | | | | | 0 | 0 | 250.0 | 0.0 |
| ACRS/Nuclear Waste Resource Sub-Total: | 446.0 | 27.0 | 144 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 2 | 250.0 | 6.0 |
| Policy Support Program Resource Grand Total: | 1793.0 | 171.0 | 144 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 2 | 1597.0 | 150.0 |
| PROGRAM: PERMANENT CHANGE OF STATION | | | | | | | | | | | | | | | | | | | | | | | | |
| Planned Accomplishments: | | | | | | | | | | | | | | | | | | | | | | | | |
| Employee Change of Station Benefits | 4100.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 4100.0 | 0.0 |
| Employee Relocation Services | 1100.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 1100.0 | 0.0 |
| Permanent Change of Station Program Resource Total: | 5200.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 5200.0 | 0.0 |
| MANAGEMENT AND SUPPORT STRATEGY TOTALS: | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL WITH HIGH-LEVEL WASTE AND GENERAL FUND | 89175.0 | 620.0 | 144 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 2 | 88979.0 | 599.0 |
| GRAND TOTAL HIGH- LEVEL WASTE | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL GENERAL FUND | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL WITHOUT HIGH-LEVEL WASTE AND GENERAL FUND (FEE BASED) | 89175.0 | 620.0 | 144.0 | 19.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 52.0 | 2.0 | 88979.0 | 599.0 |

| Sheet I: Inspector General | 04/10/2002 | FY 2002 | | POWER | | SPENT FUEL STORAGE/ | | NON-POWER | | | | | | RARE EARTH | | URANIUM | | REVIEWS FOR | | INCLUDED IN | | INCLUDED IN | | | | |
|---|------------|---------|--------|---------|-----|---------------------|-----|-----------|-----|---------------|-----|-----------|-----|----------------|-----|------------|-----|-------------|-----|------------------|-----|-------------|-----|-------------|-------|------|
| | | BUDGET | | REACTOR | | REACTOR DECOMM. | | REACTOR | | FUEL FACILITY | | MATERIALS | | TRANSPORTATION | | FACILITIES | | RECOVERY | | OTHER APPLICANTS | | SURCHARGE | | HOURLY RATE | | |
| | | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | \$,K | FTE | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STRATEGY: INSPECTOR GENERAL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROGRAM: INSPECTOR GENERAL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PLANNED ACCOMPLISHMENTS: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Investigations | | 25.0 | 16.0 * | | | | | | | | | | | | | | | | | | | | | 25.0 | 16.0 | |
| Audits | | 343.0 | 16.0 * | | | | | | | | | | | | | | | | | | | | | 343.0 | 16.0 | |
| External Training | | 80.0 | 0.0 * | | | | | | | | | | | | | | | | | | | | | 80.0 | 0.0 | |
| General Information Technology | | 180.0 | 1.0 * | | | | | | | | | | | | | | | | | | | | | 180.0 | 1.0 | |
| S&B Adjustment | | 1.0 | 0.0 * | | | | | | | | | | | | | | | | | | | | | 1.0 | 0.0 | |
| Total Direct Resources | | 629.0 | 33.0 * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 629.0 | 33.0 | |
| Supervisory Overhead | | 0.0 | 5.0 | | | | | | | | | | | | | | | | | | | | | 0.0 | 5.0 | |
| Non-Supervisory Overhead | | 32.0 | 6.0 | | | | | | | | | | | | | | | | | | | | | 32.0 | 6.0 | |
| Travel | | 220.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | 220.0 | 0.0 | |
| Total Direct Resources | | 629.0 | 33.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 629.0 | 33.0 | |
| Total Overhead | | 32.0 | 11.0 | | | | | | | | | | | | | | | | | | | | 0 | 0 | 32.0 | 11.0 |
| Travel | | 220.0 | 0.0 | | | | | | | | | | | | | | | | | | | | 0 | 0 | 220.0 | 0.0 |
| Inspector General Program Resource Total: | | 881.0 | 44.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 881.0 | 44.0 | |
| INSPECTOR GENERAL STRATEGY TOTALS: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAND TOTAL | | 881.0 | 44.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 881.0 | 44.0 | |