

class of licenses based on the percent of the budget for that class. The NRC will continue to allocate the LLW surcharge costs based on the volume of LLW disposed of by certain classes of

licenses. The surcharge costs allocated to each class will be included in the annual fee assessed to each licensee. The FY 2003 surcharge costs allocated to each class of licenses are shown in

Table VI. Due to rounding, adding the individual numbers in the table may result in a total that is slightly different than the one shown.

TABLE VI.—ALLOCATION OF SURCHARGE

	LLW surcharge		Non-LLW surcharge		Total surcharge \$,M
	Percent	\$,M	Percent	\$,M	
Operating Power Reactors	74	2.0	79.3	17.1	19.1
Spent Fuel Storage/Reactor Decomm.			8.2	1.8	1.8
Nonpower Reactors			0.1	0.0	0.0
Fuel Facilities	8	0.2	6.7	1.4	1.6
Materials Users	18	0.5	3.8	0.8	1.3
Transportation			1.2	0.3	0.3
Rare Earth Facilities			0.2	0.0	0.0
Uranium Recovery			0.7	0.1	0.1
Total Surcharge	100	2.7	100.0	21.5	24.2

The budgeted costs allocated to each class of licenses and the calculations of the rebaselined fees are described in a. through h. below. The workpapers which support this final rule show in detail the allocation of NRC's budgeted resources for each class of licenses and how the fees are calculated. The workpapers are available electronically at the NRC's Electronic Reading Room on the Internet at Web site address <http://www.gov/reading-rm/adams.html>. For a period of 90 days after the effective date of this final rule, the workpapers may also be examined at the NRC Public Document Room located at One White Flint North, Room O-1F22, 11555 Rockville Pike, Rockville, MD 20852-2738.

a. *Fuel Facilities*. The revised annual fees for the fuel facility class reflect increased budgeted costs for activities that are not subject to cost recovery under part 170, primarily homeland security activities related to fuel facilities. Such activities include the issuance and follow-up of orders directing the fuel facility licensees to take interim compensatory measures to increase security, and a series of risk-informed vulnerability assessments the NRC is conducting on fuel facilities.

The FY 2003 budgeted costs of approximately \$27.0 million to be recovered in annual fees assessed to the fuel facility class is allocated to the individual fuel facility licensees based

on the effort/fee determination matrix established in the FY 1999 final fee rule (64 FR 31448; June 10, 1999). In the matrix (which is included in the NRC workpapers that are publicly available), licensees are grouped into five categories according to their licensed activities (*i.e.*, nuclear material enrichment, processing operations, and material form) and according to the level, scope, depth of coverage, and rigor of generic regulatory programmatic effort applicable to each category from a safety and safeguards perspective. This methodology can be applied to determine fees for new licensees, current licensees, licensees in unique license situations, and certificate holders.

The methodology is adaptable to changes in the number of licensees or certificate holders, licensed-certified material/activities, and total programmatic resources to be recovered through annual fees. When a license or certificate is modified, it may result in a change of category for a particular fuel facility licensee as a result of the methodology used in the fuel facility effort/fee matrix. Consequently, this change may also have an effect on the fees assessed to other fuel facility licensees and certificate holders. For example, if a fuel facility licensee amends its license/certificate in such a way (*e.g.*, decommissioning or license termination) that results in them not

being subject to part 171 costs applicable to the fee class, then the budgeted costs for the safety and/or safeguards components will be spread among the remaining fuel facility licensees/certificate holders, resulting in higher fees for those affected licensees.

The methodology is applied as follows. First, a fee category is assigned based on the nuclear material and activity authorized by license or certificate. Although a licensee/certificate holder may elect not to fully utilize a license/certificate, the license/certificate is still used as the source for determining authorized nuclear material possession and use/activity. Next, the category and license/certificate information are used to determine where the licensee/certificate holder fits into the matrix. The matrix depicts the categorization of licensees/certificate holders by authorized material types and use/activities, and the relative generic regulatory programmatic effort associated with each category. The programmatic effort (expressed as a value in the matrix) reflects the safety and safeguards risk significance associated with the nuclear material and use/activity, and the commensurate generic regulatory program (*i.e.*, scope, depth and rigor) level of effort.

The effort factors for the various subclasses of fuel facility licenses are summarized in Table VII.

TABLE VII.—EFFORT FACTORS FOR FUEL FACILITIES

Facility type	Number of facilities	Effort factors (In percent)	
		Safety	Safeguards
High Enriched Uranium Fuel	2	91 (36.0)	76 (57.1)
Enrichment	2	70 (27.7)	34 (25.6)