

The table below offers resource estimates for common licensing and oversight services. This information is being offered to enhance stakeholder awareness of the costs associated with these services. It will also aid licensees and applicants in the planning and budgeting of future applications. This information was developed through a sampling of historic actions. The data provided in the table below are estimates. The actual costs may vary depending on the specific circumstances. The NRC encourages licensees and applicants to engage early in the process when submitting new actions. Licensees are encouraged to work with their NRC project manager to discuss details of any specific application. The table will be updated on a biennial basis.

Fuel Facility Regulatory Action Cost Estimates (June 2017)

Major Licensing Action	Billed Number of NRC Direct Staff Hours: Low Estimate of Level of Effort	Billed Number of NRC Direct Staff Hours: High Estimate of Level of Effort	Billed Number of NRC Direct Staff Hours: Average Estimate of Level of Effort	Billed Contractor Costs: Low Estimate of Level of Effort	Billed Contractor Costs: High Estimate of Level of Effort	Billed Contractor Costs: Average Estimate of Level of Effort
COST ESTIMATES FOR FUEL FACILITIES BUSINESS LINE						
Fuel Fabrication - High Enriched Uranium (NFS and BWXT)						
License Renewal Cost	1,622	2,939	2,281	\$0	\$600,000	\$300,000
License Amendment Cost	19	120	56	\$0	\$0	\$0
Project Management Cost (hours/quarter)	70	213	141	\$0	\$0	\$0
Fuel Fabrication - Low Enriched Uranium (AREVA-Richland, GNFA, Westinghouse)						
License Renewal Cost	956	3,459	1,814	\$0	\$600,000	\$300,000
License Amendment Cost	12	1,027	226	\$0	\$0	\$0
Project Management Cost (hours/quarter)	38	99	68	\$0	\$0	\$0
Enrichment Facility (LES, GLE, AREVA-Eagle Rock, Centrus)						
Initial Application Cost	11,384	14,450	12,917	\$600,000	\$2,500,000	\$1,550,000
License Amendment Cost	Data unclear, average estimated	Data unclear, average estimated	80	\$0	\$600,000	\$300,000
Project Management Cost (hours/quarter)	12	403	138	\$0	\$0	\$0
Conversion Facility (Honeywell, International Isotopes)						
Initial Application Cost (single action, International Isotopes)			5,894			\$1,045,696
License Renewal Cost (single action, Honeywell 2006 Renewal)			718			\$0
License Amendment Cost	Data limited, average estimated	Data limited, average estimated	80			\$0

Project Management Cost (hours/quarter)	Data limited, average estimated	Data limited, average estimated	91			\$0
Critical Mass – Non Fuel Cycle (Passport, Rapiscan, and Sensor Concepts)						
Initial Application Cost	455	783	585	\$0	\$0	\$0
License Amendment Cost	8	114	51	\$0	\$0	\$0
Project Management Cost (hours/quarter)	5	15	11	\$0	\$0	\$0
Product Line - Inspection						
Routine Safety Inspection – Quarterly inspection reports that consolidate the results of several routine inspections.						
High Enriched Uranium Facility Inspection Cost	348	1,226	749	\$0	\$0	\$0
Low Enriched Uranium Facility Inspection Cost	266	357	299	\$0	\$0	\$0
Routine Safeguards Inspection – Stand-alone report for a single inspection usually within one week.						
Physical Security Inspection Cost	11	115	63	\$0	\$0	\$0
Material Control & Accounting Inspection Cost	228	281	251	\$0	\$0	\$0
Reactive Inspection – Special inspections conducted after events that require prompt follow-up action. The number of inspectors and the duration of the inspection varies.						
Reactive inspection Cost	148	1,622	778	\$0	\$0	\$0
Resident Inspector Charge			6% Surcharge			\$0