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§ 160.4 Unauthorized introduction of weapons or dangerous materials.

Unauthorized carrying, transporting, or otherwise introducing or causing to be introduced any dangerous weapon, explosive, or other dangerous instrument or material likely to produce substantial injury or damage to persons or property, into or upon any facility, installation or real property subject to this part, is prohibited.

§ 160.5 Violations and penalties.

(a) Whoever willfully violates either §§ 160.3 or 160.4 shall, upon conviction, be punishable by a fine of not more than $1,000.

(b) Whoever willfully violates either §§ 160.3 or 160.4 with respect to any facility, installation or real property enclosed by a fence, wall, floor, roof, or other structural barrier shall be guilty of a misdemeanor and, upon conviction, shall be punished by a fine of not to exceed $5,000 or imprisonment for not more than one year, or both.

§ 160.6 Posting.

Notices stating the pertinent prohibitions of §§ 160.3 and 160.4 and penalties of § 160.5 will be conspicuously posted at all entrances of each designated facility, installation or parcel of real property and at such intervals along the perimeter as will provide reasonable assurance of notice to persons about to enter.

§ 160.7 Effective date of prohibition on designated locations.

The prohibitions in §§ 160.3 and 160.4 shall take effect as to any facility, installation or real property on publication in the FEDERAL REGISTER of the notice designating the facility, installation or real property and posting in accordance with § 160.6.

§ 160.8 Applicability of other laws.

Nothing in this part shall be construed to affect the applicability of the provisions of State or other Federal laws.

PART 170—FEES FOR FACILITIES, MATERIALS, IMPORT AND EXPORT LICENSES, AND OTHER REGULATORY SERVICES UNDER THE ATOMIC ENERGY ACT OF 1954, AS AMENDED

GENERAL PROVISIONS

Sec.
170.1 Purpose.
170.2 Scope.
170.3 Definitions.
170.4 Interpretations.
170.5 Communications.
170.8 Information collection requirements: OMB approval.
170.11 Exemptions.
170.12 Payment of fees.
170.20 Average cost per professional staff-hour.

SCHEDULE OF FEES

170.21 Schedule of fees for production and utilization facilities, review of standard referenced design approvals, special projects, inspections and import and export licenses.
170.31 Schedule of fees for materials licenses and other regulatory services, including inspections, and import and export licenses.
170.32 Schedule of fees for health and safety, and safeguards inspections for materials licenses.

ENFORCEMENT

170.41 Failure by applicant or licensee to pay prescribed fees.
170.51 Right to review and appeal of prescribed fees.

AUTHORITY: Atomic Energy Act of 1954, secs. 11, 161(w) (42U.S.C. 2014, 2201(w)); Energy Reorganization Act of 1974, sec. 201 (42 U.S.C. 5841); 42 U.S.C. 2215; 31 U.S.C. 901, 902, 9701; 44 U.S.C. 3504 note.

SOURCE: 33 FR 10924, Aug. 1, 1968; 33 FR 11587, Aug. 15, 1968, unless otherwise noted.

GENERAL PROVISIONS

§ 170.1 Purpose.

The regulations in this part set out fees charged for licensing services, inspection services, and special projects rendered by the Nuclear Regulatory Commission as authorized under title V of the Independent Offices Appropriation Act, 1952 (31 U.S.C. 9701(a)).

[86 FR 32170, June 16, 2021]

§ 170.2 Scope.

Except for persons who apply for or hold the permits, licenses, or approvals exempted in § 170.11, the regulations in this part apply to a person who is:

(a) An applicant for or holder of a specific byproduct material license issued pursuant to parts 30 and 32 through 36 and 39 of this chapter;

(b) An applicant for or holder of a specific source material license issued pursuant to part 40 of this chapter;

(c) An applicant for or holder of a specific special nuclear material license issued pursuant to part 70 of this chapter;

(d) An applicant for or holder of specific approval of spent fuel casks and shipping containers issued pursuant to part 71 of this chapter;

(e) An applicant for or holder of a specific license to possess power reactor spent fuel and other radioactive materials associated with spent fuel storage in an independent spent fuel storage installation issued pursuant to part 72 of this chapter;

(f) An applicant for or holder of a specific approval of sealed sources and devices containing byproduct material, source material, or special nuclear material;

(g) An applicant for or holder of a production or utilization facility construction permit or operating license issued under 10 CFR part 50, or an early site permit, standard design certification, standard design approval, manufacturing license, or combined license issued under 10 CFR part 52;

(h) Required to have examinations and tests performed to qualify or requalify individuals as part 55 reactor operators;

(i) Required to have routine and nonroutine safety and safeguards inspections of activities licensed pursuant to the requirements of this chapter;

(j) [Reserved]

(k) Applying for or already has applied for review, under appendix Q to 10 CFR part 50 of a facility site before the submission of an application for a construction permit;

(l) Applying for or already has applied for review of a standardized spent fuel facility design; or

(m) Applying for or has applied for since March 23, 1978, review of an item under the category of special projects in this chapter that the Commission completes or makes whether or not in conjunction with a license application on file or that may be filed.

(n) An applicant for or holder of a license, approval, determination, or other authorization issued by the Commission pursuant to 10 CFR part 61.

(o) Requesting preapplication/licensing review assistance by consulting with the NRC and/or by filing preliminary analyses, documents, or reports.

(p) An applicant for or a holder of a specific import or export license issued pursuant to 10 CFR part 110.

(q) An Agreement State licensee who files for or is holder of a general license under the reciprocity provisions of 10 CFR 150.20.

(r) An applicant for or a holder of a certificate of compliance issued under 10 CFR Part 76.

(s) A holder of a general license granted by 10 CFR Part 31 who is required to register a device(s).

(t) An owner or operator of an unlicensed site in decommissioning being conducted under NRC oversight.

(u) Submitting a Touhy request, pursuant to 10 CFR 9.200 through 9.204, as defined in § 170.3.

[49 FR 21301, May 21, 1984, as amended at 52 FR 8242, Mar. 17, 1987; 54 FR 15399, Apr. 18, 1989; 56 FR 31499, July 10, 1991; 58 FR 7737, Feb. 9, 1993; 64 FR 31469, June 10, 1999; 66 FR 32469, June 14, 2001; 70 FR 30543, May 26, 2005; 72 FR 49565, Aug. 28, 2007; 81 FR 41186, June 24, 2016]

§ 170.3 Definitions.

As used in this part:

Act means the Atomic Energy Act of 1954 (68 Stat. 919) including any amendments thereto;

Advanced nuclear reactor applicant means an entity that has submitted to the Commission a ''qualifying application,'' as defined in this part.

Advanced nuclear reactor pre-applicant means an entity that has submitted to the Commission a licensing project plan for the purposes of submitting a future ''qualifying application,'' as defined in this part.

Agency support (corporate support and the IG) means resources located in executive, administrative, and other support offices such as the Office of the

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

Agreement State means any State with which the Commission or the Atomic Energy Commission has entered into an effective agreement under subsection 274b of the Act. ''Nonagreement State'' means any other State.

Application means any request filed with the Commission for a permit, license, approval, exemption, certificate, other permission, or for any other service.

Byproduct material means—

(1) Any radioactive material (except special nuclear material) yielded in, or made radioactive by, exposure to the radiation incident to the process of producing or using special nuclear material;

(2)(i) Any discrete source of radium-226 that is produced, extracted, or converted after extraction, before, on, or after August 8, 2005, for use for a commercial, medical, or research activity; or

(ii) Any material that—

(A) Has been made radioactive by use of a particle accelerator; and

(B) Is produced, extracted, or converted after extraction, before, on, or after August 8, 2005, for use for a commercial, medical, or research activity; and

(3) Any discrete source of naturally occurring radioactive material, other than source material, that—

(i) The Commission, in consultation with the Administrator of the Environmental Protection Agency, the Secretary of Energy, the Secretary of Homeland Security, and the head of any other appropriate Federal agency, determines would pose a threat similar to the threat posed by a discrete source of radium-226 to the public health and safety or the common defense and security; and

(ii) Before, on, or after August 8, 2005, is extracted or converted after extraction for use in a commercial, medical, or research activity.

Government agency means any executive department, commission, independent establishment, corporation, wholly or partly owned by the United States of America which is an instrumentality of the United States, or any board, bureau, division, service, office, officer, authority, administration, or other establishment in the executive branch of the Government.

Greater Than Class C Waste or *GTCC Waste* means low-level radioactive waste that exceeds the concentration limits of radionuclides established for Class C waste in 10 CFR 61.55.

High Enriched Uranium means uranium enriched to 20 percent or greater in the isotope uranium-235.

Human use means the internal or external administration of byproduct, source, or special nuclear material, or the radiation therefrom, to human beings.

Inspections means:

(1) Routine inspections designed to evaluate the licensee's activities within the context of the licensee having primary responsibility for protection of the public and environment;

(2) Non-routine inspections in response or reaction to an incident, allegation, follow up to inspection deficiencies or inspections to determine implementation of safety issues. A non-routine or reactive inspection has the same purpose as the routine inspection;

(3) Reviews and assessments of licensee performance;

(4) Evaluations, such as those performed by Diagnostic Evaluation Teams; or

(5) Incident investigations.

Low Enriched Uranium means uranium enriched below 20 percent in the isotope uranium-235.

Manufacturing license means a license pursuant to Appendix M of part 52 of this chapter to manufacture a nuclear power reactor(s) to be operated at sites

not identified in the license application.

Materials license means a license, certificate, approval, registration, or other form of permission issued or granted by the NRC under the regulations in 10 CFR Parts 30, 31 through 36, 39, 40, 61, 70, 72, and 76.

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

Mission-indirect program support means resources that support the core mission-direct activities. These resources include supervisory and non-supervisory support and mission travel and training. Supervisory and non-supervisory support and mission travel and training resources assigned under direct business line structure are considered mission-indirect due to their supporting role of the core mission activities.

Non-power production or utilization facility means a production or utilization facility licensed under 10 CFR 50.21(a) or (c), or 10 CFR 50.22, as applicable, that is not a nuclear power reactor or production facility as defined under paragraphs (1) and (2) of the definition of ''production facility'' in 10 CFR 50.2.

Nonprofit educational institution means a public or nonprofit educational institution 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, who provides an educational program for which it awards academic degrees, and whose educational programs are available to the public.

Nuclear reactor means an apparatus, other than an atomic weapon, designed or used to sustain nuclear fission in a self-supporting chain reaction.

Other production or utilization facility means a facility other than a nuclear reactor licensed by the Commission under the authority of section 103 or 104 of the Atomic Energy Act of 1954, as amended (the Act), and pursuant to the provisions of part 50 of this chapter.

Part 55 Reviews as used in this part means those services provided by the Commission to administer requalification and replacement examinations and tests for reactor operators licensed pursuant to 10 CFR part 55 of the Commission's regulations and employed by part 50 licensees. These services also include related items such as the preparation, review, and grading of the examinations and tests.

Person as used in this part has the same meaning as found in parts 30, 40, 50, and 70 of title 10 of the Code of Federal Regulations.

Power reactor means a nuclear reactor designed to produce electrical or heat energy licensed by the Commission under the authority of section 103 or subsection 104b of the Act and pursuant to the provisions of §50.21(b) or §50.22 of this chapter.

Production facility means:

(1) Any nuclear reactor designed or used primarily for the formation of plutonium or uranium-233; or

(2) Any facility designed or used for the separation of the isotopes of plutonium, except laboratory scale facilities designed or used for experimental or analytical purposes only; or

(3) Any facility designed or used for the processing of irradiated materials containing special nuclear material except:

(i) Laboratory scale facilities designed or used for experimental or analytical purposes;

(ii) Facilities in which the only special nuclear materials contained in the irradiated material to be processed are uranium enriched in the isotope U^{235} and plutonium produced by the irradiation, if the material processed contains not more than 10^{-6} grams of plutonium per gram of U^{235} and has fission product activity not in excess of 0.25 millicurie of fission products per gram of U^{235}; and

(iii) Facilities in which processing is conducted pursuant to a license issued under parts 30 and 70 of this chapter, or

equivalent regulations of an Agreement State, for the receipt, possession, use, and transfer of irradiated special nuclear material, which authorizes the processing of the irradiated material on a batch basis for the separation of selected fission products and limits the process batch to not more than 100 grams of uranium enriched in the isotope 235 and not more than 15 grams of any other special nuclear material.

Qualifying application means an application that:

(1) is for an advanced nuclear reactor as defined in section 3 of the Nuclear Energy Innovation and Modernization Act (42 U.S.C. 2215 note); and

(2) is for an operating license, combined license, manufacturing license, construction permit, early site permit, limited work authorization, design certification, or standard design approval.

Research reactor means a non-power production or utilization facility, as defined in 10 CFR 50.2, that is a nuclear reactor licensed under 10 CFR 50.21(c):

(i) For which a safety assessment demonstrates accident radiation doses consistent with 10 CFR 50.34(a)(1)(i); and

(ii) That is not a testing facility.

Sealed source means any byproduct material that is encased in a capsule designed to prevent leakage or escape of the byproduct material.

Small modular reactor (SMR) for the purposes of calculating fees, means the class of power reactors having a licensed thermal power rating less than or equal to 1,000 MWt per module. This rating is based on the thermal power equivalent of an SMR with an electrical power generating capacity of 300 MWe or less per module.

Small modular reactor site (SMR site) is the geographically bounded location of one or more SMRs and a basis on which SMR fees are calculated.

Source material means:

(1) Uranium or thorium, or any combination thereof, in any physical or chemical form; or

(2) Ores which contain by weight one-twentieth of one percent (0.05%) or more of

(i) Uranium,

(ii) Thorium, or

(iii) Any combination thereof. Source material does not include special nuclear material.

Special nuclear material means:

(1) Plutonium, uranium-233, uranium enriched in the isotope 233 or in the isotope 235, and any other material which the Commission, pursuant to the provisions of section 51 of the Act, determines to be special nuclear material but does not include source material; or

(2) Any material artificially enriched by any of the foregoing, but does not include source material.

Special projects means specific services provided by the Commission for which fees are not otherwise specified in this chapter. This includes, but is not limited to, contested hearings on licensing actions directly related to U.S. Government national security initiatives (as determined by the NRC), topical report reviews, early site reviews, waste solidification activities, activities related to the tracking and monitoring of shipment of classified matter, services provided to certify licensee, vendor, or other private industry personnel as instructors for 10 CFR part 55 reactor operators, reviews of financial assurance submittals that do not require a license amendment, reviews of responses to Confirmatory Action Letters, reviews of uranium recovery licensees' land-use survey reports, and reviews of 10 CFR 50.71 final safety analysis reports. Special projects does not include activities otherwise exempt from fees under this part. It also does not include those contested hearings for which a fee exemption is granted in §170.11(a)(2), including those related to individual plant security modifications.

Testing facility is defined at 10 CFR 50.2.

Touhy request means a request for NRC records or NRC testimony that is made pursuant to the NRC's regulations at 10 CFR 9.200 through 9.204.

Uranium enrichment facility means:

(1) Any facility used for separating the isotopes of uranium or enriching uranium in the isotope 235, except laboratory scale facilities designed or used for experimental or analytical purposes only; or

(2) Any equipment or device, or important component part especially designed for this equipment or device, capable of separating the isotopes of uranium or enriching uranium in the isotope 235.

Utilization facility means:

(1) Any nuclear reactor other than one designed or used primarily for the formation of plutonium or U–233; or

(2) An accelerator-driven subcritical operating assembly used for the irradiation of materials containing special nuclear material and described in the application assigned docket number 50–608.

[33 FR 10924, Aug. 1, 1968]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §170.3, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§ 170.4 Interpretations.

Except as specifically authorized by the Commission in writing, no interpretation of the meaning of the regulations in this part by an officer or employee of the Commission other than a written interpretation by the General Counsel will be recognized to be binding upon the Commission.

EFFECTIVE DATE NOTE: At 90 FR 55634, Dec. 3, 2025, §170.4 was amended, effective January 8, 2026.

§ 170.5 Communications.

All communications concerning the regulations in this part should be addressed to the NRC's Chief Financial Officer, either by mail to the U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; by hand delivery to the NRC's offices at 11555 Rockville Pike, Rockville, Maryland; or, where practicable, by electronic submission, for example, via Electronic Information Exchange, or CD-ROM. Electronic submissions must be made in a manner that enables the NRC to receive, read, authenticate, distribute, and archive the submission, and process and retrieve it a single page at a time. Detailed guidance on making electronic submissions can be obtained by visiting the NRC's Web site at *http://www.nrc.gov/site-help/e-submittals.html;* by e-mail to *MSHD.Resource@nrc.gov;* or by writing the Office of the Chief Information Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001. The guidance discusses, among other topics, the formats the NRC can accept, the use of electronic signatures, and the treatment of nonpublic information.

[68 FR 58825, Oct. 10, 2003, as amended at 74 FR 62686, Dec. 1, 2009; 80 FR 74982, Dec. 1, 2015]

§ 170.8 Information collection requirements: OMB approval

This part contains no information collection requirements and therefore is not subject to the requirements of the Paperwork Reduction Act (44 U.S.C. 3501 *et seq.*).

[62 FR 52191, Oct. 6, 1997]

§ 170.11 Exemptions.

(a) No application fees, license fees, renewal fees, inspection fees, or special project fees shall be required for:

(1) A special project that is a request/report submitted to the NRC—

(i) In response to a generic letter or NRC bulletin, where the request/report does not result in an amendment to the license, does not result in the review of an alternate method or reanalysis to meet the requirements of the generic letter, or does not involve an unreviewed safety issue;

(ii) When the NRC, at the time the request/report is submitted, plans to use the information to assist the NRC in generic regulatory improvements or efforts (e.g., rules, regulatory guides, regulations, policy statements, generic letters, or bulletins); or

(iii) When the NRC, at the time the request/report is submitted, plans to use the information in response to an NRC request from the Office Director level or above to resolve an identified safety, safeguards, or environmental issue.

(2) A contested hearing conducted by the NRC on a specific application or the authorizations and conditions of a specific NRC license, certificate, or other authorization, including those involving individual plant security modifications. This exemption does not

apply to a contested hearing on a licensing action that the NRC determines directly involves a U.S. Government national security-related initiative, including those specifically associated with Presidentially-directed national security programs.

(3) [Reserved]

(4) A construction permit or license applied for by, or issued to, a non-profit educational institution for a production or utilization facility, other than a power reactor, or for the possession and use of byproduct material, source material, or special nuclear material. This exemption does not apply to those byproduct, source or special nuclear material licenses which authorize:

(i) Human use;

(ii) Remunerated services to other persons;

(iii) Distribution of byproduct material, source material, or special nuclear material or products containing byproduct material, source material or special nuclear material; or

(iv) Activities performed under a Government agency contract.

(5)–(8) [Reserved]

(9) Federally-owned and State-owned research reactors used primarily for educational training and academic research purposes. For purposes of this exemption, the term research reactor means a nuclear reactor that—

(i) Is licensed by the Nuclear Regulatory Commission under section 104c. of the Atomic Energy Act of 1954 (42 U.S.C. 2134(c)) at a thermal power level of 10 megawatts or less; and

(ii) If so licensed at a thermal power level of more than 1 megawatt, does not contain—

(A) A circulating loop through the core in which the licensee conducts fuel experiments;

(B) A liquid fuel loading; or

(C) An experimental facility in the core in excess of 16 square inches in cross-section.

(10) Activities of the Commission undertaken, pursuant to part 75 of this chapter, solely for the purpose of implementation of the US/IAEA Safeguards Agreement.

(11) [Reserved]

(12) A performance assessment or evaluation for which the licensee volunteers at the NRC's request and which is selected by the NRC.

(b) The Commission may, upon application by an interested person, or upon its own initiative, grant such exemptions from the requirements of this part as it determines are authorized by law and are otherwise in the public interest. Applications for exemption under this paragraph may include activities such as, but not limited to, the use of licensed materials for educational or noncommercial public displays or scientific collections.

(c) For purposes of paragraph (a)(1) of this section, a request for a fee exemption must be submitted to the Chief Financial Officer within 90 days of the date of the NRC's receipt of the request/report.

(d) All fee exemption requests must be submitted in writing to the Chief Financial Officer in accordance with §170.5, and the Chief Financial Officer will grant or deny such requests in writing.

[33 FR 10924, Aug. 1, 1968]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §170.11, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§170.12 Payment of fees.

(a) *Application and registration fees.* Each application or registration for which a fee is prescribed must be accompanied by a remittance for the full amount of the fee. The NRC will not issue a new license or an amendment increasing the scope of an existing license to a higher fee category before receiving the prescribed application fee. The application or registration fee(s) is charged whether the Commission approves the application or not. The application or registration fee(s) is also charged if the applicant withdraws the application or registration.

(b) *Licensing fees.* (1) Licensing fees will be assessed to recover full costs for—

(i) The review of applications for new licenses and approvals;

(ii) The review of applications for amendments to and renewal of existing licenses or approvals;

(iii) Preapplication consultations and reviews; and

(iv) The full cost for project managers assigned to a specific plant or facility, excluding leave time and time spent on generic activities (such as rulemaking).

(2) Full cost fees will be determined based on the professional staff time and appropriate contractual support services expended. The full cost fees for professional staff time will be determined at the professional hourly rates in effect the time the service was provided. The full cost fees are payable upon notification by the Commission.

(3) The NRC intends to bill each applicant or licensee at quarterly intervals for all accumulated costs for each application the applicant or licensee has on file for NRC review, until the review has been brought to an end, whether by issuance of a permit, license, approval, certificate, exemption, or other form of permission; by denial, withdrawal, or suspension of review of the application; or by postponement of action on the application by the applicant.

(4) The NRC intends to bill each applicant or licensee for costs related to project manager time on a quarterly basis. Each bill will identify the costs related to project manager time.

(c) *Inspection fees.* (1) Inspection fees will be assessed to recover full cost for each resident inspector (including the senior resident inspector), assigned to a specific plant or facility. The fees assessed will be based on the number of hours that each inspector assigned to the plant or facility is in an official duty status (*i.e.,* all time in a non-leave status), excluding time spent by a resident inspector in support of activities at another site. The hours will be billed at the appropriate hourly rate established in 10 CFR 170.20. Resident inspectors' time related to a specific inspection will be included in the fee assessed for the specific inspection in accordance with paragraph (c)(2) of this section.

(2) Inspection fees will be assessed to recover the full cost for each specific inspection, including plant- or licensee-specific performance reviews and assessments, evaluations, and incident investigations. For inspections that result in the issuance of an inspection report, fees will be assessed for costs incurred up to approximately 30 days after the inspection report is issued. The costs for these inspections include preparation time, time on site, documentation time, and follow-up activities and any associated contractual service costs, but exclude the time involved in the processing and issuance of a notice of violation or civil penalty.

(3) The NRC intends to bill for resident inspectors' time and for specific inspections subject to full cost recovery on a quarterly basis. The fees are payable upon notification by the Commission.

(d) *Special project fees.* (1) All special projects performed by the Commission, unless otherwise exempt from fees or for which fees are otherwise specified in this part, will be assessed fees to recover the full cost of the service provided. Special projects means specific services provided by the Commission, including but not limited to—

(i) Topical reports;

(ii) Financial assurance submittals that do not require a license amendment;

(iii) Responses to Confirmatory Action Letters;

(iv) Uranium recovery licensees' land-use survey reports;

(v) 10 CFR 50.71 final safety analysis reports;

(vi) Contested hearings on licensing actions directly involving U.S Government national security initiatives, as determined by the NRC; and

(vii) Responses to Touhy requests that require the NRC staff to expend more than 50 hours of official time. Fees for Touhy requests will be billed at the appropriate hourly rate established in §170.20.

(2) The NRC intends to bill each applicant or licensee at quarterly intervals until the special project is completed. Each bill will identify the special project, including any documents submitted for review or the specific contested hearing, and the related costs. The fees are payable upon notification by the Commission.

(e) *Part 55 review fees.* Fees for Part 55 review services are based on NRC time spent in administering the examinations and tests and any related contractual costs. The fees assessed will also include related activities such as

preparing, reviewing, and grading of the examinations and tests. The NRC intends to bill the costs at quarterly intervals to the licensee employing the operators.

(f) *Method of payment.* All fee payments under this part are to be made payable to the U.S. Nuclear Regulatory Commission. The payments are to be made in U.S. funds using the electronic payment methods accepted at *www.Pay.gov*. Specific instructions for making payments may be obtained by contacting the Office of the Chief Financial Officer at 301–415–7554. In accordance with Department of the Treasury requirements, refunds will only be made upon receipt of information on the payee's financial institution and bank accounts.

(g) *Collection of underpayment of fees.* The NRC is entitled to collect any underpayment of fees as a result of an error by the NRC.

[64 FR 31469, June 10, 1999, as amended at 65 FR 11204, Mar. 2, 2000; 65 FR 36959, June 12, 2000; 66 FR 32469, June 14, 2001; 67 FR 64037, Oct. 17, 2002; 72 FR 31420, June 6, 2007; 79 FR 37144, June 30, 2014; 81 FR 41186, June 24, 2016; 87 FR 37214, June 22, 2022; 88 FR 39140, June 15, 2023; 89 FR 51811, June 20, 2024]

§ 170.20 Average cost per professional staff-hour.

(a) Except as provided in paragraphs (b) and (c) of this section, fees for permits, licenses, amendments, renewals, special projects, 10 CFR part 55 re-qualification and replacement examinations and tests, other required reviews, approvals, and inspections under §§ 170.21 and 170.31 will be calculated using the professional staff-hour rate of $318 per hour.

(b) For advanced nuclear reactor applicants:

(1) Prior to October 1, 2025, fees under § 170.21 will be calculated using the professional staff-hour rate of $318 per hour.

(2) Effective on October 1, 2025, fees under § 170.21 relating to the review of the submitted application for the advanced nuclear reactor applicant will be calculated using the reduced hourly rate of $148 per hour.

(c) For advanced nuclear reactor pre-applicants:

(1) Prior to October 1, 2025, fees under § 170.21 will be calculated using the professional staff-hour rate of $318 per hour.

(2) Effective on October 1, 2025, fees under § 170.21 relating to the review of submitted materials as described in the licensing project plan will be calculated using the reduced hourly rate of $148 per hour.

(3) Paragraph (c) of this section shall cease to be effective on September 30, 2030.

[90 FR 26753, June 24, 2025]

SCHEDULE OF FEES

§ 170.21 Schedule of fees for production and utilization facilities, review of standard referenced design approvals, special projects, inspections and import and export licenses.

Applicants for construction permits, manufacturing licenses, operating licenses, import and export licenses, approvals of facility standard reference designs, re-qualification and replacement examinations for reactor operators, and special projects and holders of construction permits, licenses, and other approvals shall pay fees for the following categories of services:

TABLE 1 TO § 170.21—SCHEDULE OF FACILITY FEES

[See footnotes at end of table]

Facility categories and type of fees	Fees [1] [2]
A. Nuclear Power Reactors:	
Application for Construction Permit	Full Cost.
Early Site Permit, Construction Permit, Combined License, Operating License	Full Cost.
Amendment, Renewal, Dismantling-Decommissioning and Termination, Other Approvals	Full Cost.
Inspections [3]	Full Cost.
B. Standard Reference Design Review:	
Standard Design Approvals, Certification	Full Cost.

TABLE 1 TO § 170.21—SCHEDULE OF FACILITY FEES—Continued

[See footnotes at end of table]

Facility categories and type of fees	Fees [1] [2]
Amendment, Renewal, Other Approvals	Full Cost.
C. Test Facility/Research Reactor/Critical Facility:	
Application for Construction Permit	Full Cost.
Construction Permit, Operating License	Full Cost.
Amendment, Renewal, Dismantling-Decommissioning and Termination, Other Approvals	Full Cost.
Inspections [3]	Full Cost.
D. Manufacturing License:	
Application for Construction	Full Cost.
Standard Design Approval	Full Cost.
Amendment, Renewal, Other Approvals	Full Cost.
Inspections [3]	Full Cost.
E. [Reserved]	
F. [Reserved]	
G. Other Production or Utilization Facility:	
Application for Construction Permit	Full Cost.
Construction Permit, Operating License	Full Cost.
Amendment, Renewal, Other Approvals	Full Cost.
Inspections [3]	Full Cost.
H. Production or Utilization Facility Permanently Closed Down:	
Inspections [3]	Full Cost.
I. Part 55 Reviews:	
Requalification and Replacement Examinations for Reactors Operators	Full Cost.
J. Special Projects:	
Approvals and preapplication/licensing activities	Full Cost.
Inspections [3]	Full Cost.
Contested hearings on licensing actions directly related to U.S. Government national security initiatives.	Full Cost.
Touhy requests [5]	Full Cost.
K. Import and export licenses: [6]	
Licenses for the import and export only of production or utilization facilities or the export only of components for production or utilization facilities issued under 10 CFR part 110.	
1. Application for import or export of production or utilization facilities [4] (including reactors and other facilities) and exports of components requiring Commission and Executive Branch review, for example, actions under 10 CFR 110.40(b).	
Application—new license, or amendment; or license exemption request	N/A
2. Application for export of reactor and other components requiring Executive Branch review, for example, those actions under 10 CFR 110.41(a)..	
Application—new license, or amendment; or license exemption request	N/A
3. Application for export of components requiring the assistance of the Executive Branch to obtain foreign government assurances.	
Application—new license, or amendment; or license exemption request	N/A
4. Application for export of facility components and equipment not requiring Commission or Executive Branch review, or obtaining foreign government assurances.	
Application—new license, or amendment; or license exemption request	N/A
5. Minor amendment of any active export or import license, for example, to extend the expiration date, change domestic information, or make other revisions which do not involve any substantive changes to license terms or conditions or to the type of facility or component authorized for export and, therefore, do not require in-depth analysis or review or consultation with the Executive Branch, U.S. host state, or foreign government authorities.	
Minor amendment to license	N/A

[1] Fees will be charged for approvals issued under a specific exemption provision of the Commission's regulations under title 10 of the *Code of Federal Regulations* (e.g., 10 CFR 50.12, 10 CFR 73.5) and any other sections in effect now or in the future, regardless of whether the approval is in the form of a license amendment, letter of approval, safety evaluation report, or other form.

[2] Full cost fees will be determined based on the professional staff time and appropriate contractual support services expended. For applications currently on file and for which fees are determined based on the full cost expended for the review, the professional staff hours expended for the review of the application up to August 25, 2025, will be determined at the professional hourly rate in effect when the service was provided. Effective October 1, 2025, the ''full cost fees'' described in the table for advanced nuclear reactor applicants and advanced nuclear reactor pre-applicants will be assessed consistent with § 170.20(b) and (c).

[3] Inspections covered by this schedule are both routine and non-routine safety and safeguards inspections performed by the NRC for the purpose of review or follow-up of a licensed program. Inspections are performed through the full term of the license to ensure that the authorized activities are being conducted in accordance with the Atomic Energy Act of 1954, as amended, other legislation, Commission regulations or orders, and the terms and conditions of the license. Non-routine inspections that result from third-party allegations will not be subject to fees.

[4] Imports only of major components for end-use at NRC-licensed reactors are authorized under NRC general import license in 10 CFR 110.27.

[5] Full cost fees will be assessed once NRC work on a Touhy request exceeds 50 hours, in accordance with § 170.12(d).

[6] Because the resources for import and export licensing activities are identified as a fee-relief activity to be excluded from the fee-recoverable budget, import and export licensing actions will not incur fees.

[53 FR 52648, Dec. 29, 1988]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §170.21, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§ 170.31 Schedule of fees for materials licenses and other regulatory services, including inspections, and import and export licenses.

Applicants for materials licenses, import and export licenses, and other regulatory services, and holders of materials licenses or import and export licenses shall pay fees for the following categories of services. For those fee categories identified to be subject to full cost fees, full cost fees will be assessed for all licensing and inspection activities, unless otherwise indicated.

TABLE 1 TO § 170.31—SCHEDULE OF MATERIALS FEES

[See footnotes at end of table]

Category of materials licenses and type of fees [1]	Fees [2] [3]
1. Special nuclear material: [11]	
A. (1) Licenses for possession and use of U–235 or plutonium for fuel fabrication activities.	
(a) Strategic Special Nuclear Material (High Enriched Uranium) [6] [Program Code(s): 21213].	Full Cost.
(b) Low Enriched Uranium in Dispersible Form Used for Fabrication of Power Reactor Fuel [6] [Program Code(s): 21210].	Full Cost.
(2) All other special nuclear materials licenses not included in Category 1.A. (1) which are licensed for fuel cycle activities. [6].	
(a) Facilities with limited operations [6] [Program Code(s): 21240, 21310, 21320]	Full Cost.
(b) Gas centrifuge enrichment demonstration facilities. [6] [Program Code(s): 21205]	Full Cost.
(c) Others, including hot cell facilities. [6] [Program Code(s): 21130, 21131, 21133]	Full Cost.
B. Licenses for receipt and storage of spent fuel and reactor-related Greater than Class C (GTCC) waste at an independent spent fuel storage installation (ISFSI). [6] [Program Code(s): 23200].	Full Cost.
C. Licenses for possession and use of special nuclear material of less than a critical mass as defined in §70.4 of this chapter in sealed sources contained in devices used in industrial measuring systems, including x-ray fluorescence analyzers. [4] Application [Program Code(s): 22140].	$1,500.
D. All other special nuclear material licenses, except licenses authorizing special nuclear material in sealed or unsealed form in combination that would constitute a critical mass, as defined in §70.4 of this chapter, for which the licensee shall pay the same fees as those under Category 1.A. [4] Application [Program Code(s): 22110, 22111, 22120, 22131, 22136, 22150, 22151, 22161, 22170, 23100, 23300, 23310].	$3,000.
E. Licenses or certificates for construction and operation of a uranium enrichment facility [6] [Program Code(s): 21200].	Full Cost.
F. Licenses for possession and use of special nuclear material greater than critical mass as defined in §70.4 of this chapter, for development and testing of commercial products, and other non-fuel-cycle activities. [4] [6] [Program Code(s): 22155].	Full Cost.
2. Source material: [11]	
A. (1) Licenses for possession and use of source material for refining uranium mill concentrates to uranium hexafluoride or for deconverting uranium hexafluoride in the production of uranium oxides for disposal. [6] [Program Code(s): 11400].	Full Cost.
(2) Licenses for possession and use of source material in recovery operations such as milling, *in situ* recovery, heap-leaching, ore buying stations, ion-exchange facilities, and in processing of ores containing source material for extraction of metals other than uranium or thorium, including licenses authorizing the possession of byproduct waste material (tailings) from source material recovery operations, as well as licenses authorizing the possession and maintenance of a facility in a standby mode. [6].	
(a) Conventional and Heap Leach facilities [6] [Program Code(s): 11100]	Full Cost.
(b) Basic *In Situ* Recovery facilities [6] [Program Code(s): 11500]	Full Cost.
(c) Expanded *In Situ* Recovery facilities [6] [Program Code(s): 11510]	Full Cost.
(d) *In Situ* Recovery Resin facilities [6] [Program Code(s): 11550]	Full Cost.
(e) Resin Toll Milling facilities [6] [Program Code(s): 11555]	Full Cost.
(f) Other facilities [6] [Program Code(s): 11700]	Full Cost.
(3) Licenses that authorize the receipt of byproduct material, as defined in section 11e.(2) of the Atomic Energy Act, from other persons for possession and disposal, except those licenses subject to the fees in Category 2.A.(2) or Category 2.A.(4) [6] [Program Code(s): 11600, 12000].	Full Cost.
(4) Licenses that authorize the receipt of byproduct material, as defined in section 11e.(2) of the Atomic Energy Act, from other persons for possession and disposal incidental to the disposal of the uranium waste tailings generated by the licensee's milling operations, except those licenses subject to the fees in Category 2.A.(2) [6] [Program Code(s): 12010].	Full Cost.
B. Licenses which authorize the possession, use, and/or installation of source material for shielding. [7] [8] Application [Program Code(s): 11210].	$1,400.
C. Licenses to distribute items containing source material to persons exempt from the licensing requirements of part 40 of this chapter. Application [Program Code(s): 11240].	$6,800.
D. Licenses to distribute source material to persons generally licensed under part 40 of this chapter. Application [Program Code(s): 11230, 11231].	$3,100.

TABLE 1 TO § 170.31—SCHEDULE OF MATERIALS FEES—Continued

[See footnotes at end of table]

Category of materials licenses and type of fees[1]	Fees[2 3]
E. Licenses for possession and use of source material for processing or manufacturing of products or materials containing source material for commercial distribution. Application [Program Code(s): 11710].	$3,000.
F. All other source material licenses. Application [Program Code(s): 11200, 11220, 11221, 11300, 11800, 11810, 11820].	$3,000.
3. Byproduct material:[11]	
A. Licenses of broad scope for the possession and use of byproduct material issued under parts 30 and 33 of this chapter for processing or manufacturing of items containing byproduct material for commercial distribution. Number of locations of use: 1–5. Application [Program Code(s): 03211, 03212, 03213].	$14,900.
(1). Licenses of broad scope for the possession and use of byproduct material issued under parts 30 and 33 of this chapter for processing or manufacturing of items containing byproduct material for commercial distribution. Number of locations of use: 6–20. Application [Program Code(s): 04010, 04012, 04014].	$19,800.
(2). Licenses of broad scope for the possession and use of byproduct material issued under parts 30 and 33 of this chapter for processing or manufacturing of items containing byproduct material for commercial distribution. Number of locations of use: more than 20. Application [Program Code(s): 04011, 04013, 04015].	$24,700.
B. Other licenses for possession and use of byproduct material issued under part 30 of this chapter for processing or manufacturing of items containing byproduct material for commercial distribution. Number of locations of use: 1–5. Application [Program Code(s): 03214, 03215, 22135, 22162].	$4,100.
(1). Other licenses for possession and use of byproduct material issued under part 30 of this chapter for processing or manufacturing of items containing byproduct material for commercial distribution. Number of locations of use: 6–20. Application [Program Code(s): 04110, 04112, 04114, 04116].	$5,500.
(2). Other licenses for possession and use of byproduct material issued under part 30 of this chapter for processing or manufacturing of items containing byproduct material for commercial distribution. Number of locations of use: more than 20. Application [Program Code(s): 04111, 04113, 04115, 04117].	$6,800.
C. Licenses issued under §§ 32.72 and/or 32.74 of this chapter that authorize the processing or manufacturing and distribution or redistribution of radiopharmaceuticals, generators, reagent kits, and/or sources and devices containing byproduct material. This category does not apply to licenses issued to nonprofit educational institutions whose processing or manufacturing is exempt under § 170.11(a)(4). Number of locations of use: 1–5. Application [Program Code(s): 02500, 02511, 02513].	$5,900.
(1). Licenses issued under §§ 32.72 and/or 32.74 of this chapter that authorize the processing or manufacturing and distribution or redistribution of radiopharmaceuticals, generators, reagent kits, and/or sources and devices containing byproduct material. This category does not apply to licenses issued to nonprofit educational institutions whose processing or manufacturing is exempt under § 170.11(a)(4). Number of locations of use: 6–20. Application [Program Code(s): 04210, 04212, 04214].	$7,900.
(2). Licenses issued under §§ 32.72 and/or 32.74 of this chapter that authorize the processing or manufacturing and distribution or redistribution of radiopharmaceuticals, generators, reagent kits, and/or sources and devices containing byproduct material. This category does not apply to licenses issued to nonprofit educational institutions whose processing or manufacturing is exempt under § 170.11(a)(4). Number of locations of use: more than 20. Application [Program Code(s): 04211, 04213, 04215].	$9,900.
D. [Reserved]	N/A.
E. Licenses for possession and use of byproduct material in sealed sources for irradiation of materials in which the source is not removed from its shield (self-shielded units). Application [Program Code(s): 03510, 03520].	$3,700.
F. Licenses for possession and use of less than or equal to 10,000 curies of byproduct material in sealed sources for irradiation of materials in which the source is exposed for irradiation purposes. This category also includes underwater irradiators for irradiation of materials where the source is not exposed for irradiation purposes. Application [Program Code(s): 03511].	$7,400.
G. Licenses for possession and use of greater than 10,000 curies of byproduct material in sealed sources for irradiation of materials in which the source is exposed for irradiation purposes. This category also includes underwater irradiators for irradiation of materials where the source is not exposed for irradiation purposes. Application [Program Code(s): 03521].	$70,900.
H. Licenses issued under subpart A of part 32 of this chapter to distribute items containing byproduct material that require device review to persons exempt from the licensing requirements of part 30 of this chapter. The category does not include specific licenses authorizing redistribution of items that have been authorized for distribution to persons exempt from the licensing requirements of part 30 of this chapter. Application [Program Code(s): 03254, 03255, 03257].	$7,600.

TABLE 1 TO § 170.31—SCHEDULE OF MATERIALS FEES—Continued

[See footnotes at end of table]

Category of materials licenses and type of fees[1]	Fees[2 3]
I. Licenses issued under subpart A of part 32 of this chapter to distribute items containing byproduct material or quantities of byproduct material that do not require device evaluation to persons exempt from the licensing requirements of part 30 of this chapter. This category does not include specific licenses authorizing redistribution of items that have been authorized for distribution to persons exempt from the licensing requirements of part 30 of this chapter. Application [Program Code(s): 03250, 03251, 03253, 03256].	$11,700.
J. Licenses issued under subpart B of part 32 of this chapter to distribute items containing byproduct material that require sealed source and/or device review to persons generally licensed under part 31 of this chapter. This category does not include specific licenses authorizing redistribution of items that have been authorized for distribution to persons generally licensed under part 31 of this chapter. Application [Program Code(s): 03240, 03241, 03243].	$2,300.
K. Licenses issued under subpart B of part 32 of this chapter to distribute items containing byproduct material or quantities of byproduct material that do not require sealed source and/or device review to persons generally licensed under part 31 of this chapter. This category does not include specific licenses authorizing redistribution of items that have been authorized for distribution to persons generally licensed under part 31 of this chapter. Application [Program Code(s): 03242, 03244].	$1,300.
L. Licenses of broad scope for possession and use of byproduct material issued under parts 30 and 33 of this chapter for research and development that do not authorize commercial distribution. Number of locations of use: 1–5. Application [Program Code(s): 01100, 01110, 01120, 03610, 03611, 03612, 03613].	$6,300.
(1) Licenses of broad scope for possession and use of byproduct material issued under parts 30 and 33 of this chapter for research and development that do not authorize commercial distribution. Number of locations of use: 6–20. Application [Program Code(s): 04610, 04612, 04614, 04616, 04618, 04620, 04622].	$8,300.
(2) Licenses of broad scope for possession and use of byproduct material issued under parts 30 and 33 of this chapter for research and development that do not authorize commercial distribution. Number of locations of use: more than 20. Application [Program Code(s): 04611, 04613, 04615, 04617, 04619, 04621, 04623].	$10,400.
M. Other licenses for possession and use of byproduct material issued under part 30 of this chapter for research and development that do not authorize commercial distribution. Application [Program Code(s): 03620].	$9,500.
N. Licenses that authorize services for other licensees, except:	
(1) Licenses that authorize only calibration and/or leak testing services are subject to the fees specified in fee Category 3.P.; and.	
(2) Licenses that authorize waste disposal services are subject to the fees specified in fee Categories 4.A., 4.B., and 4.C.[13] Application [Program Code(s): 03219, 03225, 03226].	$10,200.
O. Licenses for possession and use of byproduct material issued under part 34 of this chapter for industrial radiography operations. Number of locations of use: 1–5. Application [Program Code(s): 03310, 03320].	$11,600.
(1). Licenses for possession and use of byproduct material issued under part 34 of this chapter for industrial radiography operations. Number of locations of use: 6–20. Application [Program Code(s): 04310, 04312].	$15,400.
(2). Licenses for possession and use of byproduct material issued under part 34 of this chapter for industrial radiography operations. Number of locations of use: more than 20. Application [Program Code(s): 04311, 04313].	$19,300.
P. All other specific byproduct material licenses, except those in Categories 4.A. through 9.D.[9] Number of locations of use: 1–5. Application [Program Code(s): 02400, 02410, 03120, 03121, 03122, 03123, 03124, 03130, 03140, 03220, 03221, 03222, 03800, 03810, 22130].	$7,700.
(1). All other specific byproduct material licenses, except those in Categories 4.A. through 9.D.[9] Number of locations of use: 6–20. Application [Program Code(s): 04410, 04412, 04414, 04416, 04418, 04420, 04422, 04424, 04426, 04428, 04430, 04432, 04434, 04436, 04438].	$10,500.
(2). All other specific byproduct material licenses, except those in Categories 4.A. through 9.D.[9] Number of locations of use: more than 20. Application [Program Code(s): 04411, 04413, 04415, 04417, 04419, 04421, 04423, 04425, 04427, 04429, 04431, 04433, 04435, 04437, 04439].	$13,100.
Q. Registration of a device(s) generally licensed under part 31 of this chapter. Registration	$1,000.
R. Possession of items or products containing radium-226 identified in § 31.12 of this chapter which exceed the number of items or limits specified in that section.[5].	
1. Possession of quantities exceeding the number of items or limits in § 31.12(a)(4) or (5) of this chapter but less than or equal to 10 times the number of items or limits specified. Application [Program Code(s): 02700].	$2,900.
2. Possession of quantities exceeding 10 times the number of items or limits specified in § 31.12(a)(4) or (5) of this chapter. Application [Program Code(s): 02710].	$2,900.
S. Licenses for production of accelerator-produced radionuclides. Application [Program Code(s): 03210].	$16,200.
4. Waste disposal and processing:[11]	

TABLE 1 TO § 170.31—SCHEDULE OF MATERIALS FEES—Continued

[See footnotes at end of table]

Category of materials licenses and type of fees[1]	Fees[2 3]
A. Licenses specifically authorizing the receipt of waste byproduct material, source material, or special nuclear material from other persons for the purpose of contingency storage or commercial land disposal by the licensee; or licenses authorizing contingency storage of low-level radioactive waste at the site of nuclear power reactors; or licenses for receipt of waste from other persons for incineration or other treatment, packaging of resulting waste and residues, and transfer of packages to another person authorized to receive or dispose of waste material. Application [Program Code(s): 03231, 03233, 03236, 06100, 06101].	Full Cost.
B. Licenses specifically authorizing the receipt of waste byproduct material, source material, or special nuclear material from other persons for the purpose of packaging or repackaging the material. The licensee will dispose of the material by transfer to another person authorized to receive or dispose of the material. Application [Program Code(s): 03234].	$7,900.
C. Licenses specifically authorizing the receipt of prepackaged waste byproduct material, source material, or special nuclear material from other persons. The licensee will dispose of the material by transfer to another person authorized to receive or dispose of the material. Application [Program Code(s): 03232].	$5,700.
5. Well logging:[11]	
A. Licenses for possession and use of byproduct material, source material, and/or special nuclear material for well logging, well surveys, and tracer studies other than field flooding tracer studies. Application [Program Code(s): 03110, 03111, 03112].	$5,200.
B. Licenses for possession and use of byproduct material for field flooding tracer studies. Licensing [Program Code(s): 03113].	Full Cost.
6. Nuclear laundries:[11]	
A. Licenses for commercial collection and laundry of items contaminated with byproduct material, source material, or special nuclear material. Application [Program Code(s): 03218].	$25,300.
7. Medical licenses:[11]	
A. Licenses issued under parts 30, 35, 40, and 70 of this chapter for human use of byproduct material, source material, or special nuclear material in sealed sources contained in gamma stereotactic radiosurgery units, teletherapy devices, or similar beam therapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. Number of locations of use: 1–5. Application [Program Code(s): 02300, 02310].	$12,700.
(1). Licenses issued under parts 30, 35, 40, and 70 of this chapter for human use of byproduct material, source material, or special nuclear material in sealed sources contained in gamma stereotactic radiosurgery units, teletherapy devices, or similar beam therapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. Number of locations of use: 6–20. Application [Program Code(s): 04510, 04512].	$16,900.
(2). Licenses issued under parts 30, 35, 40, and 70 of this chapter for human use of byproduct material, source material, or special nuclear material in sealed sources contained in gamma stereotactic radiosurgery units, teletherapy devices, or similar beam therapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. Number of locations of use: more than 20. Application [Program Code(s): 04511, 04513].	$21,100.
B. Licenses of broad scope issued to medical institutions or two or more physicians under parts 30, 33, 35, 40, and 70 of this chapter authorizing research and development, including human use of byproduct material, except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. Number of locations of use: 1–5. Application [Program Code(s): 02110].	$9,900.
(1). Licenses of broad scope issued to medical institutions or two or more physicians under parts 30, 33, 35, 40, and 70 of this chapter authorizing research and development, including human use of byproduct material, except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. Number of locations of use: 6–20. Application [Program Code(s): 04710].	$13,200.
(2). Licenses of broad scope issued to medical institutions or two or more physicians under parts 30, 33, 35, 40, and 70 of this chapter authorizing research and development, including human use of byproduct material, except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. Number of locations of use: more than 20. Application [Program Code(s): 04711].	$16,500.
C. Other licenses issued under parts 30, 35, 40, and 70 of this chapter for human use of byproduct material, source material, and/or special nuclear material, except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license.[10] Number of locations of use: 1–5. Application [Program Code(s): 02120, 02121, 02200, 02201, 02210, 02220, 02230, 02231, 02240, 22160].	$9,800.

TABLE 1 TO § 170.31—SCHEDULE OF MATERIALS FEES—Continued

[See footnotes at end of table]

Category of materials licenses and type of fees [1]	Fees [2] [3]
(1). Other licenses issued under parts 30, 35, 40, and 70 of this chapter for human use of byproduct material, source material, and/or special nuclear material, except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. [10] Number of locations of use: 6–20. Application [Program Code(s): 04810, 04812, 04814, 04816, 04818, 04820, 04822, 04824, 04826, 04828].	$14,500.
(2). Other licenses issued under parts 30, 35, 40, and 70 of this chapter for human use of byproduct material, source material, and/or special nuclear material, except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. [10] Number of locations of use: more than 20. Application [Program Code(s): 04811,04813, 04815, 04817, 04819, 04821,04823, 04825, 04827, 04829].	$18,100.
8. Civil defense: [11]	
A. Licenses for possession and use of byproduct material, source material, or special nuclear material for civil defense activities. Application [Program Code(s): 03710].	$2,900.
9. Device, product, or sealed source safety evaluation:	
A. Safety evaluation of devices or products containing byproduct material, source material, or special nuclear material, except reactor fuel devices, for commercial distribution. Application—each device.	$19,800.
B. Safety evaluation of devices or products containing byproduct material, source material, or special nuclear material manufactured in accordance with the unique specifications of, and for use by, a single applicant, except reactor fuel devices. Application—each device.	$10,300.
C. Safety evaluation of sealed sources containing byproduct material, source material, or special nuclear material, except reactor fuel, for commercial distribution. Application—each source.	$6,000.
D. Safety evaluation of sealed sources containing byproduct material, source material, or special nuclear material, manufactured in accordance with the unique specifications of, and for use by, a single applicant, except reactor fuel. Application—each source.	$1,200.
10. Transportation of radioactive material:	
A. Evaluation of casks, packages, and shipping containers.	
1. Spent Fuel, High-Level Waste, and plutonium air packages	Full Cost.
2. Other Casks	Full Cost.
B. Quality assurance program approvals issued under part 71 of this chapter.	
1. Users and Fabricators.	
Application	$4,400.
Inspections	Full Cost.
2. Users.	
Application	$4,400.
Inspections	Full Cost.
C. Evaluation of security plans, route approvals, route surveys, and transportation security devices (including immobilization devices).	Full Cost.
11. Review of standardized spent fuel facilities	Full Cost.
12. Special projects:	
Including approvals, pre-application/licensing activities, and inspections. Application [Program Code: 25110].	Full Cost.
13. A. Spent fuel storage cask Certificate of Compliance\	Full Cost.
B. Inspections related to storage of spent fuel under § 72.210 of this chapter	Full Cost.
14. Decommissioning/Reclamation: [11]	
A. Byproduct, source, or special nuclear material licenses and other approvals authorizing decommissioning, decontamination, reclamation, or site restoration activities under parts 30, 40, 70, 72, and 76 of this chapter, including master materials licenses (MMLs). The transition to this fee category occurs when a licensee has permanently ceased principal activities. [Program Code(s): 03900, 11900, 21135, 21215, 21325, 22200].	Full Cost.
B. Site-specific decommissioning activities associated with unlicensed sites, including MMLs, regardless of whether or not the sites have been previously licensed.	Full Cost.
15. Import and Export licenses: [12]	
Licenses issued under part 110 of this chapter for the import and export only of special nuclear material, source material, tritium and other byproduct material, and the export only of heavy water, or nuclear grade graphite (fee categories 15.A. through 15.E.).	
A. Application for export or import of nuclear materials, including radioactive waste requiring Commission and Executive Branch review, for example, those actions under § 110.40(b) of this chapter. Application—new license, or amendment; or license exemption request.	N/A.
B. Application for export or import of nuclear material, including radioactive waste, requiring Executive Branch review, but not Commission review. This category includes applications for the export and import of radioactive waste and requires the NRC to consult with domestic host state authorities (*i.e.,* Low-Level Radioactive Waste Compact Commission, the U.S. Environmental Protection Agency, etc.). Application—new license, or amendment; or license exemption request.	N/A.

TABLE 1 TO § 170.31—SCHEDULE OF MATERIALS FEES—Continued

[See footnotes at end of table]

Category of materials licenses and type of fees [1]	Fees [2 3]
C. Application for export of nuclear material, for example, routine reloads of low enriched uranium reactor fuel and/or natural uranium source material requiring the assistance of the Executive Branch to obtain foreign government assurances. Application—new license, or amendment; or license exemption request.	N/A.
D. Application for export or import of nuclear material not requiring Commission or Executive Branch review, or obtaining foreign government assurances. Application—new license, or amendment; or license exemption request..	N/A.
E. Minor amendment of any active export or import license, for example, to extend the expiration date, change domestic information, or make other revisions which do not involve any substantive changes to license terms and conditions or to the type/quantity/chemical composition of the material authorized for export and, therefore, do not require in-depth analysis, review, or consultations with other Executive Branch, U.S. host state, or foreign government authorities. Minor amendment.	N/A.
Licenses issued under part 110 of this chapter for the import and export only of Category 1 and Category 2 quantities of radioactive material listed in appendix P to part 110 of this chapter (fee categories 15.F. through 15.R.).	
Category 1 (Appendix P, 10 CFR Part 110) Exports:	
F. Application for export of appendix P Category 1 materials requiring Commission review (*e.g.,* exceptional circumstance review under § 110.42(e)(4) of this chapter) and to obtain one government-to-government consent for this process. For additional consent see fee category 15.I. Application—new license, or amendment; or license exemption request.	N/A.
G. Application for export of appendix P Category 1 materials requiring Executive Branch review and to obtain one government-to-government consent for this process. For additional consents see fee category 15.I. Application—new license, or amendment; or license exemption request.	N/A.
H. Application for export of appendix P Category 1 materials and to obtain one government-to-government consent for this process. For additional consents see fee category 15.I. Application—new license, or amendment; or license exemption request.	N/A.
I. Requests for each additional government-to-government consent in support of an export license application or active export license. Application—new license, or amendment; or license exemption request.	N/A.
Category 2 (Appendix P, 10 CFR Part 110) Exports:	
J. Application for export of appendix P Category 2 materials requiring Commission review (*e.g.,* exceptional circumstance review under § 110.42(e)(4) of this chapter). Application—new license, or amendment; or license exemption request.	N/A.
K. Applications for export of appendix P Category 2 materials requiring Executive Branch review. Application—new license, or amendment; or license exemption request.	N/A.
L. Application for the export of Category 2 materials. Application—new license, or amendment; or license exemption request.	N/A.
M. [Reserved]	N/A.
N. [Reserved]	N/A.
O. [Reserved]	N/A.
P. [Reserved]	N/A.
Q. [Reserved]	N/A.
Minor Amendments (Category 1 and 2, Appendix P, 10 CFR Part 110, Export):	
R. Minor amendment of any active export license, for example, to extend the expiration date, change domestic information, or make other revisions which do not involve any substantive changes to license terms and conditions or to the type/quantity/chemical composition of the material authorized for export and, therefore, do not require in-depth analysis, review, or consultations with other Executive Branch, U.S. host state, or foreign authorities. Minor amendment.	N/A.
16. Reciprocity:	
Agreement State licensees who conduct activities under the reciprocity provisions of § 150.20 of this chapter. Application.	$3,700.
17. Master materials licenses of broad scope issued to Government agencies. Application [Program Code(s): 03614].	Full Cost.
18. Department of Energy:	
A. Certificates of Compliance. Evaluation of casks, packages, and shipping containers (including spent fuel, high-level waste, and other casks, and plutonium air packages).	Full Cost.
B. Uranium Mill Tailings Radiation Control Act (UMTRCA) activities	Full Cost.

[1] *Types of fees*—Separate charges, as shown in the schedule, will be assessed for pre-application consultations and reviews; applications for new licenses, approvals, or license terminations; possession-only licenses; issuances of new licenses and approvals; certain amendments and renewals to existing licenses and approvals; safety evaluations of sealed sources and devices; generally licensed device registrations; and certain inspections. The following guidelines apply to these charges:

(1) *Application and registration fees.* Applications for new materials licenses and export and import licenses; applications to reinstate expired, terminated, or inactive licenses, except those subject to fees assessed at full costs; applications filed by Agreement State licensees to register under the general license provisions of 10 CFR 150.20; and applications for amendments to materials licenses that would place the license in a higher fee category or add a new fee category must be accompanied by the prescribed application fee for each category.

(i) Applications for licenses covering more than one fee category of special nuclear material or source material must be accompanied by the prescribed application fee for the highest fee category.

(ii) Applications for new licenses that cover both byproduct material and special nuclear material in sealed sources for use in gauging devices will pay the appropriate application fee for fee category 1.C. only.

(2) *Licensing fees.* Fees for reviews of applications for new licenses, renewals, and amendments to existing licenses, pre-application consultations and other documents submitted to the NRC for review, and project manager time for fee categories subject to full cost fees are due upon notification by the Commission in accordance with § 170.12(b).

(3) *Amendment fees.* Applications for amendments to export and import licenses must be accompanied by the prescribed amendment fee for each license affected. An application for an amendment to an export or import license or approval classified in more than one fee category must be accompanied by the prescribed amendment fee for the category affected by the amendment, unless the amendment is applicable to two or more fee categories, in which case the amendment fee for the highest fee category would apply.

(4) *Inspection fees.* Inspections resulting from investigations conducted by the Office of Investigations and nonroutine inspections that result from third-party allegations are not subject to fees. Inspection fees are due upon notification by the Commission in accordance with § 170.12(c).

(5) *Generally licensed device registrations under 10 CFR 31.5.* Submittals of registration information must be accompanied by the prescribed fee.

[2] Fees will be charged for approvals issued under a specific exemption provision of the Commission's regulations under title 10 of the *Code of Federal Regulations* (*e.g.,* 10 CFR 30.11, 40.14, 70.14, 73.5, and any other sections in effect now or in the future), regardless of whether the approval is in the form of a license amendment, letter of approval, safety evaluation report, or other form. In addition to the fee shown, an applicant may be assessed an additional fee for sealed source and device evaluations as shown in fee categories 9.A. through 9.D.

[3] Full cost fees will be determined based on the professional staff time multiplied by the appropriate professional hourly rate established in § 170.20 in effect when the service is provided, and the appropriate contractual support services expended.

[4] Licensees paying fees under categories 1.A., 1.B., and 1.E. are not subject to fees under categories 1.C., 1.D. and 1.F. for sealed sources authorized in the same license, except for an application that deals only with the sealed sources authorized by the license.

[5] Persons who possess radium sources that are used for operational purposes in another fee category are not also subject to the fees in this category. (This exception does not apply if the radium sources are possessed for storage only.)

[6] Licensees subject to fees under fee categories 1.A., 1.B., 1.E., or 2.A. must pay the largest applicable fee and are not subject to additional fees listed in this table.

[7] Licensees paying fees under 3.C., 3.C.1, or 3.C.2 are not subject to fees under 2.B. for possession and shielding authorized on the same license.

[8] Licensees paying fees under 7.C. are not subject to fees under 2.B. for possession and shielding authorized on the same license.

[9] Licensees paying fees under 3.N. are not subject to paying fees under 3.P., 3.P.1, or 3.P.2 for calibration or leak testing services authorized on the same license.

[10] Licensees paying fees under 7.B., 7.B.1, or 7.B.2 are not subject to paying fees under 7.C., 7.C.1, or 7.C.2. for broad scope licenses issued under parts 30, 35, 40, and 70 of this chapter for human use of byproduct material, source material, and/or special nuclear material, except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices authorized on the same license.

[11] A materials license (or part of a materials license) that transitions to fee category 14.A is assessed full-cost fees under 10 CFR part 170, but is not assessed an annual fee under 10 CFR part 171. If only part of a materials license is transitioned to fee category 14.A, the licensee may be charged annual fees (and any applicable 10 CFR part 170 fees) for other activities authorized under the license that are not in decommissioning status.

[12] Because the resources for import and export licensing activities are identified as a fee-relief activity to be excluded from the fee-recoverable budget, import and export licensing actions will not incur fees.

[13] Licensees paying fees under 4.A., 4.B. or 4.C. are not subject to paying fees under 3.N. licenses that authorize services for other licensees authorized on the same license.

[71 FR 30747, July 31, 2006, as amended at 75 FR 34235, June 16, 2010; 76 FR 36797, June 22, 2011; 76 FR 72087, Nov. 22, 2011; 77 FR 35827, June 13, 2012; 78 FR 32341, May 29, 2013; 78 FR 39428, July 1, 2013; 78 FR 54959, Sept. 9, 2013; 79 FR 37145, June 30, 2014; 79 FR 51471, Aug. 29, 2014; 80 FR 37455, June 30, 2015; 81 FR 41186, June 24, 2016; 82 FR 30699, June 30, 2017; 83 FR 29646, June 25, 2018; 84 FR 22350, May 17, 2019; 85 FR 37271, June 19, 2020; 86 FR 32171, June 16, 2021; 87 FR 37215, June 22, 2022; 88 FR 39140, June 15, 2023; 89 FR 51811, June 20, 2024; 90 FR 26754, June 24, 2025]

§ 170.32 Schedule of fees for health and safety, and safeguards inspections for materials licenses.

Materials licensees shall pay inspection fees as set forth in § 170.31.

[53 FR 52652, Dec. 29, 1988]

ENFORCEMENT

§ 170.41 Failure by applicant or licensee to pay prescribed fees.

If the Commission determines that an applicant or a licensee has failed to pay a prescribed fee required in this part, the Commission will not process any application and may suspend or revoke any license or approval issued to the applicant or licensee. The Commission may issue an order with respect to licensed activities that the Commission determines to be appropriate or necessary to carry out the provisions of this part, parts 30, 31, 32 through 35, 40, 50, 61, 70, 71, 72, 73, and 76 of this chapter, and of the act.

[66 FR 32474, June 14, 2001]

§ 170.51 Right to dispute assessed fees.

All debtors' disputes of fees assessed must be submitted in accordance with 10 CFR 15.31.

[86 FR 32176, June 16, 2021]