

## **Fee collection and standards for controls as stipulated for implementation of the regulations of the Atomic Energy Law promulgated by the President**

1. License fees for each case of nuclear raw materials and fuel will be charged NT\$ 3,000.
2. For inspection of nuclear raw material, the license fee will be charged based on the following standards of content for uranium and thorium:
  - (1) Those that are less than 1,000 kg will be charged NT\$ 5,000.
  - (2) Those that are more than 1,000 kg but less than 10,000 kg will be charged an additional NT\$ 5,000 for every increase of 1,000 kg (any quantity less than 1,000 kg will be considered as 1,000 kg).
  - (3) Those that are more than 10,000 kg will be charged NT\$ 50,000.
3. The inspection fee for uranium fuel will be charged based on the following standards every year:
  - (1) Those that use condensed uranium or plutonium as fuel, and whose uranium 235, uranium 233, or plutonium is recorded on their license as less than 350 grams will be charged NT\$ 6,000; those that are more than 350 grams but less than 1 kg will be charged NT\$ 1,200 for every increase of 50 grams (any quantity less than 50 grams will be considered as 50 grams). Those that are more than 1 kg but less than 100 kg will be charged NT\$ 24,500 for every increase of 1 kg (any quantity less than 1 kg will be considered as 1 kg), and those that are more than 100 kg will be charged NT\$ 2.45 million.
  - (2) Those that use natural uranium or plutonium as fuel, and whose content of uranium and plutonium is recorded on their license as less than 100 kg will be charged NT\$ 5,000; those that are more than 100 kg but less than 1,000 kg will be charged NT\$ 5,000 for every increase of 100 kg (any quantity less than 100 kg will be considered as 100 kg). Those that are more than 1,000 kg but less than 10,000 kg will be charged NT\$ 50,000 for every increase of 1,000 kg (any quantity less than 1,000 kg will be considered as 1,000 kg), and those that are more than 10,000 kg will be charged NT\$ 500,000.
4. License fees for plant construction of a nuclear reactor, operating license fee, construction inspection fee, operation inspection fee, and nuclear fuel inspection fee will be charged based on the following standards:
  - (1) License fee for site construction of a nuclear reactor will be charged NT\$ 10 million for every power unit; for those that are in excess of 1 million thermal power, a further NT\$ 5,200 will be charged for every increase of 1,000 thermal power.
  - (2) For a operating license fee, NT\$8.5 million will be charged for every power unit each year, and for those that are in excess of 1 million thermal power, an additional NT\$ 5,200 will be charged for every increase of 1,000 thermal power.
  - (3) For the construction inspection fee, NT\$ 10 million will be charged for every set of machinery each year.
  - (4) For the operation inspection fee, NT\$8.5 million will be charged for every power unit each year.

- (5) For the nuclear fuel inspection fee, NT\$ 2.85 million will be charged for every power unit each year, but a research nuclear reactor is exempt from the levy of the aforementioned fee item.

4.1 For a certification institute of equivalent components for a nuclear reactor, a supervision institute during the construction period of a nuclear power plant, or an inspection and testing supervision institute during the operation of a nuclear power plant, its recognized audition and credential fees will be charged based on the following standards:

- (1) The audition and credential fee of a domestic institute applying for certification will be charged NT\$ 250,000.
- (2) The audition and credential fee of a foreign institute applying for certification will be charged NT\$ 450,000.

5. For operation staff of a nuclear reactor applying for issuance of license, fees are charged based on the following standards:

- (1) The test fee of operating staff will be NT\$ 10,000, and the license fee is NT\$ 1,600.
- (2) The test fee of senior operating staff will be NT\$ 12,500, and the license fee is NT\$ 1,600.

6. For license of radioactive material and equipment capable of producing ionizing radiation, each item will be charged NT\$ 2,000 and the same fee applies to license changes.

7. Audition fees for radioactive material and equipment capable of producing ionizing radiation equipment will be charged based on the following standards:

(1) Installation audition fee

- a. those sealed radioactive material as noted in the license whose activity is less than  $3.7 \times 10^{12}$  Bq (100 Curie) will be charged NT\$ 3,500; those that are in excess of  $3.7 \times 10^{12}$  Bq (100 Curie) but less than  $1.85 \times 10^{14}$  Bq (5000 Curie) will be charged NT\$ 10,000; those that are in excess of  $1.85 \times 10^{14}$  Bq (5000 Curie) but less than  $1.85 \times 10^{15}$  Bq (50,000 Curie) will be charged NT\$ 20,000. Those that are in excess of  $1.85 \times 10^{15}$  Bq (50,000 Curie) will be charged NT\$ 1,000 for every increase of  $1.85 \times 10^{15}$  Bq (50,000 Curie) [any quantity less than  $1.85 \times 10^{15}$  Bq (50,000 curie) will be considered as  $1.85 \times 10^{15}$  Bq (50,000 Curie)].
- b. for non-sealed radioactive material as noted in the license and whose highest activity is exempt from control less than 10,000 times will be charged NT\$ 3,500. Those that are more than 10,000 times but less than 500,000 times will be charged NT\$ 10,000, while those that are more than 500,000 times will be charged NT\$ 20,000.

- c. for equipment capable of producing ionizing radiation, whose approved highest peak voltage is less than 500,000 eV, will be charged NT\$ 3,500; those that are more than 500,000 eV but less than 10 MeV will be charged NT\$ 10,000. Those that are more than 10 MeV will be charged NT\$ 20,000.
  - d. for equipment capable of producing ionizing equipment, whose approved greatest particle energy is less than 500,000 eV, will be charged NT\$3,500. Those that are more than 500, 000 eV but less than 10 MeV will be charged NT\$ 10,000. Those that are more than 10 MeV will be charged NT\$ 20,000.
- (2) The regular audition fee will be charged according to the installation audition fee every time.
8. Operating license fee for medical radioactive material and equipment capable of producing ionizing radiation, will be charged NT\$ 12,000 each.
9. The operating license fee of non-medical radioactive material and equipment capable of producing ionizing radiation will be charged NT\$ 2,000 each, and the same applies to any change to the license. If a test has to be carried out, an additional assessment test fee of NT\$ 1,200 for a preliminary operating license will be charged, while that for an intermediary operating license will be charged NT\$2,200, and the test fee of approval for a senior operating license charges NT\$4,500.
10. A construction inspection fee for a processing facility of radioactive waste and an operating inspection fee will be charged based on the following standards:
- (1) For a construction inspection fee, NT\$ 250,000 will be charged for each facility every year.
  - (2) For an operating inspection fee, NT\$ 200,000 will be charged for each facility every year.
- If a processing facility of radioactive waste is installed within a nuclear reactor plant, the aforementioned fee will be exempt from collection if it is already included as approved within the preliminary and final safety analysis report.
11. The construction inspection fee of low-level radioactive waste storage facilities, the operating inspection fee, and the storage container inspection fee will be charged based on the following standards:
- (1) For a construction inspection fee, NT\$ 300,000 will be charged for each facility every year.
  - (2) For an operating inspection fee, NT\$ 200,000 will be charged for each facility every year.
  - (3) For a container storage inspection fee, each kind of container will be charged NT\$ 100,000.
- If a storage facility of low-level radioactive waste is installed within a nuclear reactor plant, the aforementioned fee will be exempt from collection if it is already included as approved within the preliminary and final safety analysis report.

12. The inspection fee and operating inspection fee of spent nuclear fuel storage facilities will be charged based on the following standards:

- (1) For a storage container inspection fee, each kind of container will be charged NT\$ 600,000.
- (2) For the transportation inspection fee of the storage container inspection fee, each facility will be charged NT\$ 120,000 every year.

13. Transportation inspection fees of radioactive wastes will be charged based on the following standards:

- (1) For a sea and land transportation inspection fee of low-level radioactive waste, each delivery will be charged NT\$ 30,000.
- (2) For a transportation inspection fee of spent nuclear fuel, each delivery within the plant will be charged NT\$ 20,000, while those outside of the plant each delivery will be charged NT\$ 50,000.

14. Construction inspection fees and transportation inspection fees of final disposal facility for low-level radioactive waste will be charged based on the following standards:

- (1) For the construction inspection fee, each disposal facility will be charged NT\$ 1.8 million every year.
- (2) For the operating inspection fee, each disposal facility will be charged NT\$ 1.2 million every year.

15. High-level radioactive waste and spent nuclear fuel final disposal facility Construction inspection fee and operating inspection fees transportation will be charged based on the following standards:

- (1) For the construction inspection fee, each disposal facility will be charged NT\$ 6 million every year.
- (2) For the operating inspection fee, each disposal facility will be charged NT\$ 6 million every year.

16. Any of the institutes affiliated with the AEC are exempt from charges of the following expenses:

- (1) License fee and inspection fee for nuclear raw material or nuclear fuel.
- (2) License fee and inspection fee for radioactive materials and equipment capable of producing ionizing radiation.
- (3) Inspection and audit fee for the processing, transportation, and storage facility of radioactive waste (including spent nuclear fuel).

Academic institutes for installation of nuclear reactors for research are exempt from the expenses from the first and third paragraph.