

3 Enforcement Regulation of the Nuclear Safety Act

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Chapter I General Provisions

Article 1 (Purpose)

The purpose of this Regulation is to prescribe matters delegated by the Nuclear Safety Act and the Enforcement Decree thereof and other matters necessary to implement the Act and the Decree.

Article 2 (Definitions)

- (1) The definitions of terms used in this Regulation shall be as follows:
1. The term “surface radiation dose rate” means the radiation dose rate measured at a distance of ten(10) centimeters from the surface of a radiating object including, but not limited to, radioactive materials, containers or devices containing radioactive materials, radiation generating devices and radiation shielding materials.
 2. The term “fissile materials” means uranium 233, uranium 235, plutonium 239, plutonium 241 or a compound thereof with the exception of non-irradiated natural or depleted uranium, or natural or depleted uranium irradiated from a thermal neutron reactor.
 3. The term “ventilation facilities” means facilities that purify or discharge gaseous radioactive materials or air contaminated thereby including, but not limited to, ventilation and purification devices, ventilating fans and

exhaust pipes.

4. "Personal dosimeter" means a device that measures radiation dose to which the outer body of a human being is exposed, as determined and publicly notified by the Nuclear Safety and Security Commission.
- (2) Terms used herein other than those set forth in the foregoing Paragraph (1) shall have the same meaning as provided in the Nuclear Safety Act (hereinafter referred to as "Act") and the Enforcement Decree thereof (hereinafter referred to as "Decree").

Article 3 (Internationally Controlled Materials)

(1) The "materials as prescribed by the Regulation of the Nuclear Safety and Security Commission(hereinafter referred to as the Ordinance of the Prime minister)" provided in Subparagraph 17 of Article 2 of the Act mean materials, equipment and facilities that comprise any of the following:

1. Nuclear materials subject to the safeguard and physical protection by the International Atomic Energy Agency;
2. Nuclear reactors and appurtenance thereof;
3. Non-nuclear materials used in nuclear reactors;
4. Reprocessing plants of nuclear fuels for irradiation and equipment designed or manufactured therefor;
5. Nuclear fuel fabrication facilities (including conversion facilities; hereinafter the same shall apply);
6. Uranium enrichment facilities and equipment designed or manufactured therefor;
7. Production facilities of heavy water, deuterium or deuterium compound and equipment designed or manufactured therefor; and
8. Other nuclear commodities or facilities controlled under nuclear-related treaties, agreements, conventions and protocols.

(2) The details of such materials, equipment and facilities as set forth in each Subparagraph of the foregoing Paragraph (1) shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Chapter II Construction/Operation of Nuclear Reactors and Related Facilities

▣ Section 1 Nuclear Power Reactors and Related Facilities

Article 4 (Application for Construction Permit, etc.)

(1) An application for construction permit for a nuclear power reactor and related facilities as provided in Article 17 of the Decree (hereinafter referred to as “reactor facilities”) shall be made with the attached Form 1.

(2) Upon the grant of the construction permit for reactor facilities as provided in Article 10 (1) of the Act, the Nuclear Safety and Security Commission shall issue to the applicant a certificate of construction permit for reactor facilities on the attached Form 2.

(3) “Other documents as prescribed by the Ordinance of the Prime minister” as provided in Article 10 (2) of the Act include:

1. Explanatory statement on the use of nuclear reactor;
2. Explanatory statement on technical capabilities in respect to installation of reactor facilities; and
3. Articles of incorporation (in the case of a juridical person only).

(4) Details of the preparation of such explanatory statement as set forth in Subparagraph 2 of the foregoing Paragraph (3) shall be determined and publicly notified by the Nuclear Safety and Security Commission.

(5) When receiving an application for permit in accordance with Article 10 (2) of the Act, the Nuclear Safety and Security Commission shall check a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach the document.

Article 5 (Preparation of Attached Documents for Construction Permit)

(1) A radiation environmental report provided in Article 10 (2) of the Act

shall contain each of the following. Relevant details including the method of stating each of the following shall be determined and publicly notified by the Nuclear Safety and Security Commission:

1. Environmental status in adjoining areas of reactor facilities and the sites thereof;
2. Projected radiation impact on surrounding environment due to construction/operation of reactor facilities;
3. Environmental radiation monitoring programs to be executed during construction/ operation of reactor facilities;
4. Environmental impact by radiation in the event of an accident during operation of reactor facilities;
5. Opinions notified according to the provisions of Article 144 (2) of the Decree; and
6. Analysis and evaluation of the results of a public hearing according to the provisions of Article 145 (5) or Article 145 (6) of the Decree.

(2) A radiation environmental report provided in Article 10 (2) of the Act may not be required to be submitted if such report has been previously submitted at the time of application for prior approval of a construction site as prescribed in Article 7 hereof.

(3) A preliminary safety analysis report provided in Article 10 (2) of the Act shall contain each of the following. Provided, that the matters not applicable due to the use of, or fundamental difference in, the relevant nuclear reactors and the matters overlapping with the items of attached documents submitted at the time of application for prior approval of a construction site according to Article 7 hereof or attached documents provided in Article 10 (2) of the Act may be omitted.

1. General information as set forth in each of the following:
 - a. Overview of the application for a permit;
 - b. Major characteristics of reactor facilities and the site thereof;
 - c. Details of comparison with other similar reactor facilities;
 - d. Parties to the contract for construction of reactor facilities and the scope of their responsibilities thereunder; and
 - e. Additional technical data to be submitted.
2. Information on the site of reactor facilities as set forth in each of the following:
 - a. Geographic characteristics and status of population distribution;

- b. Nearby industrial, transportation and military facilities;
 - c. Meteorology;
 - d. Marine characteristics;
 - e. Hydrologic engineering; and
 - f. Geology, seismology and geotechnical engineering;
3. Information related to installation of structures, components, equipment and systems of reactor facilities as set forth in each of the following:
 - a. Compliance with design criteria;
 - b. Classification of structures, components, equipment and systems;
 - c. Protective measures against natural hazards including, but not limited to, hurricanes, floods and tsunamis, missiles or falling objects, or a postulated pipe rupture and so forth;
 - d. Seismic design;
 - e. Design of structure of containment and other facilities pertaining to the safety of nuclear reactors;
 - f. Design of mechanical structures, facilities and components thereof; and
 - g. Seismic and environmental qualification design of safety-related equipment.
 4. Information on the nuclear reactor as set forth in each of the following:
 - a. Design of nuclear fuel systems;
 - b. Design of reactor cores;
 - c. Thermohydraulic design;
 - d. Materials of nuclear reactors; and
 - e. Design of reactivity control systems.
 5. Information on the nuclear reactor coolant system as set forth in each of the following:
 - a. Overview of the nuclear reactor cooling system and components thereof;
 - b. Pressure boundary of the nuclear reactor cooling system;
 - c. Reactor vessel;
 - d. Component design; and
 - e. Subsystem design.
 6. Information on engineered safety features of the following systems, etc.:
 - a. Engineered safety systems;
 - b. Containment systems;
 - c. Emergency core cooling systems;

- d. Control room safety guarantee systems;
 - e. Fission product elimination and control system;
 - f. Isolation valve leakage control systems of the main steam system; and
 - g. In-service inspection of the above items.
7. Information related to the instrumentation and control system as set forth in each of the following:
- a. Overview;
 - b. Reactor shutdown system;
 - c. Actuation systems of engineered safety features;
 - d. Information systems important to safety;
 - e. Interlock systems important to safety;
 - f. Safe shutdown systems;
 - g. Control systems;
 - h. Diversified instrumentation and control system; and
 - i. Data communication systems.
8. Information on the electrical power system as set forth in each of the following:
- a. Overview;
 - b. Off-site electrical power systems;
 - c. On-site alternating current electrical power systems; and
 - d. On-site direct current electrical power systems.
9. Information on auxiliary systems as set forth in each of the following:
- a. Nuclear fuel storage and handling systems;
 - b. Water systems;
 - c. Process auxiliary system;
 - d. Cooling/heating and ventilation systems; and
 - e. Fire protection systems.
10. Information on the steam and power conversion system as set forth in each of the following:
- a. Overview;
 - b. Turbine generator; and
 - c. Main steam supply systems.
11. Information on radioactive waste management as set forth in each of the following:
- a. Sources of radioactive wastes;
 - b. Solid waste control systems;

- c. Liquid waste control systems;
 - d. Gaseous waste control systems; and
 - e. Monitoring and sampling systems.
12. Information on radiation protection as set forth in each of the following:
- a. Protection program for radiation workers;
 - b. Radiation source;
 - c. Radiation protection design;
 - d. Radiation dose evaluation method; and
 - e. Health physics programs.
13. Information related to the organization as set forth in each of the following:
- a. Management system;
 - b. Job education and training; and
 - c. Management procedures.
14. Information on initial test as set forth in each of the following:
- a. Scope of the initial test program;
 - b. Matters pertaining to the initial test organization;
 - c. Overview of the initial test program regarding inherent characteristics or special design features of the power plant;
 - d. Regulations related to the formulation and execution of a test program and plan to utilize industry codes;
 - e. Measures to take advantage of the operational and testing experiences of other similar power plants;
 - f. Schedule of a test program;
 - g. Overview of the pilot application of power plant operation procedures and emergency operating specifications; and
 - h. Plan to supplement staff in the course of the execution of a test program.
15. Information on accident analysis
16. Information on technical specifications
17. Information on quality assurance
18. Information on human factors engineering as set forth in each of the following:
- a. Application method and analysis mechanism of a human factors engineering design;
 - b. Main control room; and

c. Remote control room.

(4) A quality assurance program as provided in Article 10 (2) of the Act shall contain each of the following:

1. Organization of a quality assurance system;
2. Quality assurance program;
3. Design control;
4. Procurement document control;
5. Instructions, procedures and drawings;
6. Document control;
7. Control of purchased items and services;
8. Identification and control of items;
9. Control of special process;
10. Inspection;
11. Test control;
12. Control of measuring and test equipment;
13. Handling, storage and shipping;
14. Inspection, test and operating status;
15. Control of nonconforming items;
16. Corrective action;
17. Quality assurance records; and
18. Audits

Article 6 (Technical Capability)

In Subparagraph 1, Article 11 of the Act, the phrase "technical capability, as provided for in the Ordinance of the Prime minister shall be available" means that all of the following requirements are met:

1. An organization and department necessary for construction of reactor facilities shall be formed, and the responsibility and authority required for performance of duties should be specifically assigned;
2. An engineering and technical support organization to review safety-related matters that arise in the process of constructing reactor facilities shall be available;
3. A person engaged in nuclear power plant construction shall possess the qualifications and experience commensurate with the responsibility and authority thereof;

4. There shall be a system whereby the construction cases of reactor facilities can be analyzed for reflection in design and construction; and
5. Test and inspection plans shall be formulated pertaining to safety related-structures, systems, and equipment.

Article 7 (Application for Prior Approval for Construction Site, etc.)

- (1) Any person, who intends to obtain prior approval for construction site for reactor facilities as provided in Article 10 (3) of the Act, shall submit to the Nuclear Safety and Security Commission an application for prior approval for construction site on the attached Form 6.
- (2) Information to be described in a radiation environmental report as provided in Article 10 (5) of the Act shall be the same as that as set forth in Article 5 (1) hereof, and information to be described in a site investigation report shall be the same as that as set out in Article 5 (3) 2 hereof.

Article 8 (Scope of Prior Construction)

- (1) The “extent as prescribed by the Ordinance of the Prime minister” as provided in Article 10 (4) of the Act means excavation of the area where reactor facilities are to be built and concrete works for the protection and reinforcement of bedrocks at the area.
- (2) If deemed necessary to enhance the safety of reactor facilities in his reasonable discretion, the Nuclear Safety and Security Commission may adjust the extent of construction works as provided in the foregoing Paragraph (1).

Article 9 (Application for Change Permit)

- (1) An application for change permit of construction of reactor facilities as provided in Article 21 of the Decree shall be made with the attached Form 4.
- (2) The documents related with change, among documents attached to an application for construction permit on the attached Form 1, and certificate of construction permit for reactor facilities shall be attached to such application as provided in the foregoing Paragraph (1).

Article 10 (Report of Changes in Minor Matters)

(1) The “minor matters as prescribed by the Ordinance of the Prime minister” provided in the proviso of Article 10 (1) of the Act mean any of the following:

1. Name and address of the applicant (in the case of a juridical person, its name, address and the name of its representative);
2. The name of business place(including a factory; hereinafter the same shall apply) where reactor facilities are installed;
3. Construction schedule for reactor facilities;
4. Annual estimated spending volume and procurement plan for nuclear fuel materials to be used as fuel at the nuclear reactor;
5. Particulars pertaining to a change in the matters as set out in each Subparagraph (excluding Subparagraphs 15 and 16) of Article 5 (3) hereof among the details of a preliminary safety analysis report; and
6. Particulars pertaining to a change in matters as set out in each Subparagraph (excluding Subparagraph 1) of Article 5 (4) hereof among the details of a quality assurance program.

(2) Any person, who intends to make a report according to the proviso of Article 10 (1) of the Act, shall submit to the Nuclear Safety and Security Commission a report of change in minor matters on the attached Form 5, by attaching documents evidencing such change and a relevant certificate of permit.

(3) A report of change as provided in the foregoing Paragraph (2) shall be submitted within twenty (20) days from the date of such change in the case of any change in the matters as set forth in Subparagraphs 1 through 4 and Subparagraph 6 of the foregoing Paragraph (1), and within six (6) months from the date of such change in the case of any change in matters as set out in Subparagraph 5 of the foregoing Paragraph (1).

Article 11 (Application for Standard Design Approval, etc.)

(1) An application for approval of the standard design of reactor facilities as provided in Article 22 (1) of the Decree shall be made with the attached Form 6.

(2) Upon the approval of the standard design of reactor facilities as provided

in the main clause of Article 12 (1) of the Act, the Nuclear Safety and Security Commission shall issue to the applicant a certificate of approval for the standard design of reactor facilities on the attached Form 7.

(3) “Other documents prescribed by the Regulation of the Nuclear Safety and Security Commission” as provided in Article 12 (2) of the Act mean any of the following:

1. Explanatory statement on the use of the nuclear reactor;
2. Explanatory statement on technical capabilities in respect to the design of the nuclear reactor;
3. Safety analysis report on the standard design;
4. Preparation plan for emergency operating procedures; and
5. Articles of incorporation (in the case of a juridical person only).

(4) When receiving an application for approval in accordance with Article 12 (2) of the Act, the Nuclear Safety and Security Commission shall check a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach the required document.

Article 12 (Preparation of Attached Documents for Standard Design Approval)

(1) A specification of the standard design as provided in Article 12 (2) of the Act shall contain each of the following. Provided, that matters not deemed appropriate including those related with the construction or operation of the relevant nuclear reactor may be omitted:

1. General information as set forth in each of the following:
 - a. Definition of terms;
 - b. Matters to be commonly applied; and
 - c. List of drawings, symbols and acronyms.
2. Information on the site characteristics
3. Design criteria and design details of reactor facilities and verification plan of the design, construction and performance thereof (hereinafter referred to as “verification plan”) as regards each of the following:

- a. Structures, components, equipment and systems;
 - b. Nuclear reactors;
 - c. Nuclear reactor coolant system and connected systems;
 - d. Engineered safety features;
 - e. Instrumentation and control system;
 - f. Electrical power systems;
 - g. Auxiliary systems;
 - h. Steam and power conversion systems;
 - i. Radioactive waste management;
 - j. Radiation protection;
 - k. Initial test program;
 - l. Human factors engineering; and
 - m. Emergency response facilities.
4. Information on design requirements as set forth in each of the following:
- a. Off-site electrical power systems of the power plant;
 - b. Ultimate heat sink; and
 - c. Water pump structures and ventilation systems.
- (2) A safety analysis report on the standard design as provided in Article 11 (3) 3 hereof shall contain matters as set out in Article 20 (2) 1 and Article 20 (2) 2 hereof. Provided, that any matters deemed inappropriate due to the purpose of, or fundamental difference in, the relevant reactor facilities or the matters deemed inappropriate to be stated, including those pertaining to construction and operation of such reactor facilities, may be omitted.
- (3) A safety analysis report on the standard design as provided in the foregoing Paragraph (2) shall specify technical information in such details that would allow the verification of the safety of such standard design.
- (4) The preparation plan for emergency operating procedures as provided in Article 11 (3) 4 hereof shall contain each of the following. Provided, that any matters deemed inappropriate to be stated including those pertaining to the site of reactor facilities may be omitted:
1. Overview;
 2. Standard measures after reactor shutdown;
 3. Diagnostic measures as regards an accident;
 4. Recovery measures in the event of reactor shutdown;
 5. Recovery measures in the event of a loss of coolant accident;
 6. Recovery measures in the event of a steam generator tube rupture;

7. Recovery measures in the event of excessive steam discharge;
8. Recovery measures in the event of a total loss of feed water;
9. Recovery measures in the event of loss of off-site power;
10. Recovery measures in the event of loss of on- and off-site power;
11. Guidelines on recovery of safety functions; and
12. Other measures as necessary.

Article 13 (Implementation of a Verification Program)

(1) Any person, who applies for a construction permit for a nuclear power reactor facilities as provided in Article 11 of the Act and operating license thereof as provided in Article 20 of the Act in accordance with a standard design approved under Article 12 (1) of the Act, shall implement a verification program.

(2) If deemed necessary as regards implementation of such verification plan as provided in the foregoing Paragraph (1), the Nuclear Safety and Security Commission may confirm such implementation with an pre-operational inspection as provided in Article 27 of the Decree and a quality assurance inspection as provided in Article 31 of the Decree.

Article 14 (Application for a Change of Approved Standard Designs)

(1) An application for the approval of change of the approved standard design of reactor facilities as provided in Article 23 of the Decree shall be made with the attached Form 8.

(2) The documents related to change, among the documents attached to an application for the approval of a standard design made with the attached Form 6, and a certificate of approval of the standard design of reactor facilities shall be attached to such application as provided in the foregoing Paragraph (1).

Article 15 (Report of Change in Minor Matters)

(1) The “minor matters as prescribed by the Ordinance of the Prime minister” provided in the proviso of Article 12 (1) of the Act mean any of the following:

1. Name and address of the person who has obtained the approval of a standard design as provided in Article 12 (1) of the Act (in the case of a juridical person, the name, address and the name of its representative); and
 2. Preparation plan for emergency operating procedures.
- (2) Any person, who intends to file a report according to the proviso of Article 12 (1) of the Act, shall submit to the Nuclear Safety and Security Commission a report of change in minor matters on the attached Form 8 within thirty (30) days from the date when the reason for such report arose, by attaching the documents evidencing such change thereto.

Article 16 (Preparation of Regulation on Nuclear Material Control and Accountancy)

- (1) Regulation on nuclear material control and accountancy as provided in Article 25 of the Decree shall contain each of the following:
1. Duties and organization;
 2. Key measurement points, and measurement methods and equipment;
 3. Carry-in/carry-out of, and control and accountancy procedures of, nuclear materials among internationally controlled materials (hereinafter referred to as “specific nuclear materials”);
 4. Education and training;
 5. Recording and reporting; and
 6. Other matters directly related with control and accountancy of specific nuclear materials.
- (2) The specific details and preparation methods of regulation on nuclear material control and accountancy as provided in the foregoing Paragraph (1) shall be determined and publicly notified by the Nuclear safety and Security Commission.

Article 17 (Report of Change in Minor Matters)

- (1) The “minor matters as prescribed by the Ordinance of the Prime minister” in the proviso of Article 15 (1) of the Act mean any of the following:
1. Name and address of the person who has obtained a permit for the construction of reactor facilities as provided in Article 10 (1) of the Act

(in the case of a juridical person, the name, address and the name of its representative); and

2. Name and location of the place of business.

(2) Any person, who intends to file a report pursuant to the proviso of Article 15 (1) of the Act, shall submit to the Nuclear Safety and Security Commission a report of change in minor matters on the attached Form 8 within thirty (30) days from the date when the reason for such report arose, by attaching documents evidencing such change thereto.

Article 18 (Application for Pre-operational Inspection)

(1) An application for pre-operational inspection as provided in Article 28 of the Decree shall be made with the attached Form 9.

(2) Such application as provided in the foregoing Paragraph (1) shall be submitted whenever a reason for inspection as set forth in each Subparagraph of Article 29 (1) of the Decree arises. Provided, that an application for inspection under Subparagraphs 3 and 4 of said Paragraph may be made concurrently.

(3) The application for pre-operational inspection as provided in the foregoing Paragraph (1) shall be submitted at least thirty (30) days prior to the desired date of inspection.

Article 19 (Application for Operating License, etc.)

(1) An application for operating license of reactor facilities as provided in Article 33 (1) of the Decree shall be made with the attached Form 10.

(2) Upon granting of operating license of reactor facilities as provided in Article 20 (1) of the Act, the Nuclear Safety and Security Commission shall issue to the applicant a certificate of operating license as regards the reactor facilities with the attached Form 2.

(3) The “documents as prescribed by the Ordinance of the Prime minister” provided in Article 20 (2) of the Act mean each of the following:

1. Explanatory statement on technical capabilities as regards the operation of a nuclear reactor;
2. Explanatory statement on a nuclear fuel loading plan; and
3. Explanatory statement on the technical rationales and verification methods to

be applied in formulating emergency operating procedures;
(4) Details of the preparation of such explanatory statement as provided in Subparagraph 1 of the foregoing Paragraph (3) shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Article 20 (Matters to be Stated in Technical Specifications for Operation, etc.)

(1) Technical specifications for operation(hereinafter referred to as the Technical specifications for operation) as provided in Article 20 (2) of the Act shall contain each of the following. Relevant details including the method of stating each of the following shall be determined and publicly notified by the Nuclear Safety and Security Commission:

1. Operation of reactor facilities:
 - a. Utilization and application;
 - b. Safety limit;
 - c. Limiting conditions for operations and surveillance requirements; and
 - d. Design features.
2. Radiation and environment of reactor facilities:
 - a. Radiation protection;
 - b. Control of radioactive materials, etc.; and
 - c. Environmental conservation from reactor facilities.
3. Operational control of reactor facilities:
 - a. Organization and functions;
 - b. Surveillance of reactor facilities;
 - c. Measures to be taken by an operator in the event of an emergency; and
 - d. Programs and guidelines.

(2) A final safety analysis report as provided in Article 20 (2) of the Act shall contain each of the following. Provided, that the matters deemed inappropriate to be stated due to the purpose of, or fundamental difference in, the relevant nuclear reactors and the matters overlapping with the items of attached documents as provided in Article 20 (2) of the Act may be omitted.

1. Matters set forth in Subparagraphs 1 through 13 and Subparagraphs 15 through 18 of Article 5 (3) hereof.

2. Information on initial test as set forth in each of the following:
 - a. Overview of a test program and purpose thereof;
 - b. Test organization and staff thereof;
 - c. Test procedures and schedule;
 - d. Test method;
 - e. Measures to take advantage of the operational and test experiences of other similar reactor facilities;
 - f. Matters pertaining to pilot application of power plant operation procedures and emergency operating procedures;
 - g. Initial nuclear fuel loading and criticality achievement thereof;
 - h. Details of test;
 - i. Details of a review and evaluation of test results;
 - j. Test records; and
 - k. Applicable technical standards for individual test.
- (3) A quality assurance program as provided in Article 20 (2) of the Act shall contain items as set forth in each Subparagraph of Article 5 (4) hereof.
- (4) deleted.

Article 21 (Application for Change Permit)

- (1) An application for change permit of operation of reactor facilities as provided in Article 34 of the Decree shall be made with the attached Form 11.
- (2) The documents related to change, among the documents attached to an application for an operating license as provided in Article 19 (1) hereof, and a certificate of operating license of reactor facilities shall be attached to such application as provided in the foregoing Paragraph (1).

Article 22 (Report of Change in Minor Matters)

- (1) The “minor matters as prescribed by the Ordinance of the Prime minister” provided in the proviso of Article 20 (1) of the Act mean any of the following:
 1. Name and address of the applicant (in the case of a juridical person, its name, address and the name of its representative);

2. Name and location of the place of business of operating reactor facilities;
 3. Matters set forth in Article 20 (1) 3 hereof among the details of technical specifications for operation;
 4. Matters set forth in each Subparagraph of Article 20 (2) hereof among the details of a final safety analysis report, with the exception of the matters set forth in Article 5 (3) 15 and Article 5 (3) 16 hereof;
 5. Matters set forth in each Subparagraph of Article 5 (4) hereof among the details of a quality assurance program, with the exception of matters set forth in Article 5 (4) 1;
 6. Organizational reshuffle of the government, modification of administrative districts, correction of misprints and omitted letters, discrepancies among related documents, and revisions with clear legitimate rationale among such details of the technical specifications for operation, final safety analysis report and quality assurance program provided in the foregoing Subparagraphs 3 through 5.
- (2) Any person, who intends to make a report pursuant to Subparagraphs 1 through 3 and Subparagraph 5 of the foregoing Paragraph (1), shall submit to the Commission a report of change in minor matters on the attached Form 5 within thirty (30) days from the date when the reason for such report arose, by attaching the documents evidencing such change and a relevant certificate of permit (in the case of Subparagraphs 1 and 2 only) thereto.
- (3) Any person, who intends to change any matters as set forth in Subparagraphs 4 and 6 of the foregoing Paragraph (1), shall make a record thereof, keep such record available in the form of a document, and submit the details thereof to the Nuclear Safety and Security Commission within twenty (20) days from the end of each semi-annual period. Provided, that in the case of any change accompanying change or remodeling of safety-related equipment or facilities among the matters set forth in Subparagraph 4 of said Paragraph, a report of change in minor matters on the attached Form 5 shall be submitted to the Nuclear Safety and Security Commission at least thirty (30) days prior to the scheduled date of such change, with the documents evidencing such change attached thereto.

Article 23 (Periodic Inspection)

(1) Facilities subject to inspection according to Article 35 (1) of the Decree (including facilities to which the relevant provisions apply mutatis mutandis as provided in Article 47 of the Decree) are as follows, and the objects and detailed methods of inspection by facility shall be determined by the Nuclear Safety and Security Commission. Provided, that certain reactor facilities may not be subject to such inspection in the event the Nuclear Safety and Security Commission acknowledges, in his reasonable discretion, that such inspection is unnecessary owing to the design features of such reactor facilities:

1. Nuclear reactor (including nuclear fuels);
2. Nuclear reactor coolant system facility;
3. Instrumentation and control system facilities;
4. Nuclear fuel material handling and storage facilities;
5. Radioactive waste disposal facilities;
6. Radiation control facilities;
7. Reactor containment facilities;
8. Reactor safety system facilities;
9. Power supply system facilities;
10. Power conversion system facilities; and
11. Other facilities pertaining to the safety of a nuclear reactor as determined and publicly notified by the Nuclear Safety and Security Commission.

(2) A nuclear power reactor shall be subject to an inspection within twenty (20) months from commencement of its initial commercial operation or its inspection, and a nuclear reactor for research or educational purposes shall be subject to an inspection within twenty four (24) months therefrom. Provided, that said provision shall not apply to those cases where the Nuclear Safety and Security Commission separately determines the timing of inspection in consideration of the operational status or characteristics of a particular nuclear reactor.

(3) Such inspection as provided in Article 35 (1) of the Decree shall be implemented during the period of a regular maintenance or during the period from the date of shutdown of a nuclear reactor for nuclear fuel replacement to the date of resumption of full power operation thereof.

(4) Any person, who intends to receive an inspection hereunder, shall submit to the Nuclear Safety and Security Commission an application for periodic

inspection on the attached Form 12 at least thirty (30) days prior to the desired date of inspection.

(5) A maintenance and test program containing each of the following shall be attached to such application as provided in the foregoing Paragraph (4):

1. Major details of maintenance for each facility subject to inspection;
2. A test program in accordance with the technical specifications for operation and final safety analysis report;
3. A physics test program of nuclear fuels and reactors in accordance with the reload safety analysis; and
4. Major schedule chart of test and maintenance.

(6) If the results of an inspection conducted up to the time of criticality of a nuclear reactor meet the provisions of Subparagraphs 2 and 3 of Article 21 of the Act, the Nuclear Safety and Security Commission may permit the criticality of such nuclear reactor for power ascension test thereof.

(7) Upon completion of inspection as prescribed in Article 35 (1) of the Decree, the Nuclear Safety and Security Commission shall notify the operator of a nuclear reactor, in writing, as to whether the relevant facilities have passed the inspection.

Article 24 (Details of Periodic Safety Review)

(1) The details of a periodic safety review as provided in Article 37 (1) of the Decree are as follows:

1. Particulars regarding the actual physical condition of reactor facilities at the time of review thereof:

Identification of the physical conditions of reactor facilities at the time of review thereof and confirmation of whether the currently valid records accurately reflect the conditions of a nuclear power plant, which includes each of the following:

- a. Results of a test that demonstrate the functional capability of systems, equipment and structures;
- b. Inspection results and maintenance records of systems, equipment and structures;
- c. Actual physical condition of systems, equipment and structures;
- d. Description of on- and off-site support facilities available to the plant; and
- e. Characteristics of the areas adjoining reactor facilities including

population density, industrial facilities and transportation facilities (airports, roads, railways, and so forth).

2. Matters related with safety analysis:

Verification of the sustained adequacy of an existing safety analysis, considering the condition of reactor facilities at the time of review thereof and the condition during the 10 years after the review base day, and using current analysis methods, safety standards and knowledge. Each of the following shall be included:

- a. Comparison of postulated initial accidents for an existing safety analysis of reactor facilities, analytical methods and codes with the latest standards;
- b. Radiation dose and limits on radioactive releases for accident conditions;
- c. Regulatory principles for safety analyses including measures to be taken by operator, common cause accidents, cross-link effects, single failure criterion, redundancy, diversity, separation and so forth;
- d. Various operational conditions expected to occur not less than once during the life time of a power plant; and
- e. Characteristics of natural phenomena including hurricanes, floods, seismic hazards, meteorological conditions and off-site population distribution of the areas surrounding reactor facilities.

3. Particulars regarding the equipment qualification:

Confirmation of whether it has been qualified that major safety-related equipment of reactor facilities can perform the intended safety functions during the 10 years after the review base day, which includes each of the following:

- a. List of equipment and control procedures included in an equipment qualification program;
- b. Equipment qualification method and quality assurance;
- c. Analysis of the effect of equipment failures on equipment qualification and appropriate corrective actions to guarantee equipment qualification;
- d. Protective measures of the qualified equipment from adverse environmental conditions;
- e. Physical conditions and functionality of qualified equipment; and
- f. Records of all qualification measures taken during the installed service life of the equipment.

4. Particulars regarding the degradation due to aging:

Confirmation of whether degradation due to aging of the systems, equipment and structures of reactor facilities is being effectively controlled to maintain the required safety margin and whether an adequate aging degradation control program is in place for the safe operation of a nuclear power plant in the future, both of which include each of the following. Provided, that Item (e) shall be subject to a periodic safety review of a nuclear power reactor and related facilities conducted twenty years after the date of operating license thereof.

- a. Classification and selection of systems, equipment and structures subject to review;
- b. Evaluation of degradation due to aging regarding each system, equipment and structure subject to review;
- c. Functions and safety margin of systems, equipment and structures in connection with degradation due to aging;
- d. Prediction of the timing of under-performance and future physical condition of systems, equipment and structures; and
- e. Measures to mitigate, and programs to manage, degradation due to aging of systems, equipment and structures.

5. Matters related with safety performance:

Confirmation of new trends in safety performance of reactor facilities through an investigation and analysis of the records on the safety performance and operation experience thereof, which includes each of the following:

- a. Mechanism to classify safety-related events and implement the analytical results of the root cause thereof;
- b. Methods for selecting and recording safety-related operational data, including maintenance, testing and inspection;
- c. Trend analyses regarding safety-related operational data and the degree of any non-functionality of safety systems;
- d. Analysis of safety performance indicators; and
- e. Records on personal dose to personnel working in the power plant, data from radiation monitoring inside and outside of the power plant and the quantity of radioactive effluents.

6. Matters related with use of experience of other nuclear power plants and research findings:

Confirmation of whether the operational experience of other similar reactor facilities and the results of safety researches have been properly reflected, which includes each of the following:

- a. Adequacy of the programs and mechanisms for the purpose of reflection of the operational experience of other reactor facilities and research findings; and
- b. Reflection of the operational experience of reactor facilities and research findings as well as formulation of relevant measures.

7. Matters related to the procedures of operations, maintenance, and etc.:

Confirmation of whether the procedures for operation, maintenance, inspection, test and change of, and emergency responses regarding reactor facilities have been established in accordance with appropriate standards, which includes each of the following:

- a. Mechanism to establish and revise safety-related procedures;
- b. Arrangement for regular review and maintenance of procedures;
- c. Clarity of procedures in consideration of the principles of human factors;
- d. Compliance of these procedures with the assumptions and findings of the safety analysis, plant design and operational experience; and
- e. Emergency operating procedures based on the symptom for restoring critical safety functions.

8. Matters related with organization and administration:

Confirmation of whether the organization and administration are properly operated for the safe operation of reactor facilities, which includes each of the following:

- a. Safety mechanism including implementation of safety goals and safety-first principles;
- b. Documented roles and responsibilities of individuals and groups;
- c. Mechanisms for maintaining configuration of reactor facilities;
- d. Formal arrangements for employing external manpower or other special staffs;
- e. Staff training facilities and programs; and
- f. Quality assurance program and regular quality assurance audits involving independent auditors.

9. Matters related to human factors:

Confirmation of the management status of various human factors that may

affect the safe operation of reactor facilities, which includes each of the following:

- a. Status of personnel management including limitations on shifts and overtime work;
 - b. Availability of qualified staff on duty at all times;
 - c. Programs for initial training, refresher training and upgrading training, including the use of simulators;
 - d. Analysis of human information requirements and workload; and
 - e. Analysis of man-mechanic interface.
10. Matters related to emergency planning:
Confirmation of whether there exist plans, personnel, facilities and equipment appropriate for responding to an emergency at reactor facilities, whether there exists emergency system which has systematic cooperative relations with local governments and central government agencies and whether training is being conducted on a regular basis, all of which include each of the following:
- a. Strategies, organizations, plans and procedures for emergencies;
 - b. On-site equipment for emergency;
 - c. Adequacy of emergency response facilities and communication facilities inside and outside the nuclear power plant;
 - d. Mechanism for emergency training involving related organizations, reflection of experience, and facilitation of mutual cooperation;
 - e. Periodic review programs regarding emergency plans and procedures; and
 - f. Estimated time required for evacuation of residents.
11. Matters related to environmental impact:
Confirmation of whether an environmental monitoring plan concerning reactor facilities has been properly formulated and implemented, which includes each of the following:
- a. Release limits and records in respect of every release path with the possibility of contamination by radioactivity;
 - b. Alarms systems to respond to unplanned release of effluents from on-site facilities;
 - c. Personal dose on residents in areas adjoining reactor facilities;
 - d. Radiation environmental monitoring of areas outside a nuclear power plant; and
 - e. Publication and distribution of environmental monitoring data.

(2) The details of a safety review as provided in Article 37 (2) of the Decree are as follows:

1. Evaluation of life of major equipment in consideration of the period of continued operation:

In order to ensure that major systems, equipment and structures function properly during the period of continued operation, the evaluation shall include each of the following:

- a. Classification and selection of systems, equipment and structures subject to evaluation of life;
- b. Analysis of an impact on the life of systems, equipment and structures; and
- c. Evaluation of life of systems, equipment and structures in consideration of the impact from the surroundings during continued operation.

2. Evaluation of change of radiation environmental impact after an operating license:

In order to evaluate a radiation environmental impact caused by continuous operation, the evaluation shall include each of the following changed after an operating license:

- a. Changes in site characteristics;
- b. Changes in the environment of the site surroundings;
- c. Major design changes regarding systems related with radioactive wastes processing;
- d. Impact on the surrounding environment as a result of continued operation; and
- e. Environmental monitoring plan.

Article 25 (Standards for Periodic Safety Reviews)

(1) Articles applicable to the technical standards as provided in Subparagraph 4 of Article 38 (1) of the Decree shall be as follows:

1. Technical standards for location of reactor facilities: Articles 3 through 10 of the Regulations on Technical Standards for Nuclear Reactor Facilities, etc.;
2. Technical standards for structure, equipment and performance of reactor facilities: Articles 12 through 49 of the Regulations on Technical Standards for Nuclear Reactor Facilities, etc.;

3. Technical standards for operation of reactor facilities: Articles 51 through 66 of the Regulations on Technical Standards for Nuclear Reactor Facilities, etc.; and
 4. Technical standards for quality assurance of reactor facilities: Articles 68 through 85 of the Regulations on Technical Standards for Nuclear Reactor Facilities, etc.
- (2) In addition to the articles of the foregoing Paragraph (1), the safety level and safety measures for reactor facilities resulting from aging shall meet each of the following criteria:
1. Reactor facilities shall sustain safety functions in light of degradation due to aging that may occur with the lapse of time and secure safety margin which guarantees the safety until 10 years after the review base day; and
 2. The operator of a nuclear power reactor shall establish and implement management program to deal with degradation due to aging of reactor facilities in order to guarantee the safety functions of systems, components and structures and the safety margin thereof.
- (3) Among the technical standards and criteria as provided in the foregoing Paragraphs (1) and (2), certain standards or criteria may not apply in cases where such standards or criteria are not directly applicable to the relevant reactor facilities due to the purpose of, fundamental difference in, or the design features of, such facilities, or where it is acknowledged by the Nuclear Safety and Security Commission, in his reasonable discretion, that safety is not affected even if such standards or criteria are not applied.
- (4) Matters applicable to technical standards as provided in Article 38 (2) of the Decree shall be as follows. Details thereof shall be determined and publicly notified by the Nuclear Safety and Security Commission:
1. The operator of a nuclear power reactor shall perform a safety review by using the technical standards reflecting the latest operational experience and research findings at home and abroad so as to enhance the safety of systems, equipment and structures and shall consequently ensure the safety of nuclear reactors and related facilities; and
 2. The operator of a nuclear power reactor shall perform a radiation environment impact assessment reflecting changes in the natural environment and site characteristics, etc. after obtaining an operating license, and ensure that the assessment findings satisfy the latest technical standards.

Article 26 (Application for the Approval of a Decommissioning Plan of Reactor Facilities)

(1) Any person, who wishes to obtain approval for a plan to decommission reactor facilities pursuant to Article 28 (1) of the Act, shall submit to the Nuclear Safety and Security Commission an application for the approval of a decommissioning plan of reactor facilities on the attached Form 13, with a decommissioning plan for reactor facilities attached thereto.

(2) If any person, who has obtained the approval for a decommissioning plan for reactor facilities under Article 28 (1) of the Act, intends to change any approved matters, such person shall submit to the Nuclear Safety and Security Commission an application for the approval of an changed decommissioning plan of reactor facilities on the attached Form 14, with documents related to such change among the relevant decommissioning plan of reactor facilities attached thereto.

Article 27 (Report of Change in Minor Matters)

(1) The “minor matters as prescribed by the Ordinance of the Prime minister” provided in the proviso of Article 28 (1) of the Act mean any of the following:

1. Name and address of the applicant (in the case of a juridical person, its name, address and the name of its representative); and
2. Name and location of the place of business of operating reactor facilities.

(2) Any person, who intends to make a report according to the proviso of Article 28 (1) of the Act, shall submit to the Nuclear Safety and Security Commission a report of change in minor matters on the attached Form 5 within thirty (30) days from the date when the reason for such report arose, with documents evidencing such change attached thereto.

Article 28 (Provisions Applicable *Mutatis Mutandis*)

The provisions of Articles 16 and 17 hereof shall apply *mutatis mutandis* to any person who has obtained an operating license as provided in Article 20 of the Act. In such case, “construction of reactor facilities” shall be deemed “operation of reactor facilities.”

▣ **Section 2 Nuclear Research Reactor Facilities, etc.**

Article 29 (Application for Construction/Operating Permit, etc.)

- (1) An application for a permit for the construction/operation of nuclear research reactor facilities, etc. as provided in Article 43 (1) of the Decree shall be made with the attached Form 15.
- (2) Upon the approval of the permit for construction/operation of nuclear research reactor facilities, etc. as provided in Article 30 (1) of the Act, the Nuclear Safety and Security Commission shall issue to the applicant a certificate of construction (operation) permit of reactor facilities on the attached Form 5.
- (3) “Other documents as prescribed by the Ordinance of the Prime minister” provided in Article 30 (2) of the Act mean any of the following:
 1. Explanatory statement on the purpose of use of nuclear research reactor facilities, etc.
 2. Explanatory statement on the technical capabilities regarding installation and operation of nuclear research reactor facilities, etc.; and
 3. Articles of incorporation (in the case of a juridical person only).
- (4) The provisions of Articles 5 and 20 hereof shall apply to the preparation of a radiation environmental report, technical specifications for operation, safety analysis report and a quality assurance program on construction/operation as provided in Article 30 (2) of the Act.
- (5) Details of the preparation of such explanatory statement as set forth in Subparagraph 2 of the foregoing Paragraph (3) shall be determined and publicly notified by the Nuclear Safety and Security Commission.
- (6) When receiving an application for permit in accordance with Article 30 (2) of the Act, the Nuclear Safety and Security Commission shall check a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach the required document.

Article 30 (Application for Change Permit)

(1) An application for change permit of construction/operation of nuclear research reactor facilities, etc. as provided in Article 44 of the Decree shall be made with the attached Form 16.

(2) Documents related with change, among the documents attached to the application for a permit for construction/operation as provided in Article 29 (1) hereof, and a certificate of construction (operation) permit of reactor facilities shall be attached to such application as provided in the foregoing Paragraph (1).

Article 31 (Report on Entry or Departure of Foreign Nuclear-Powered Ships)

(1) Report on entry or departure of a foreign nuclear-powered ship as provided in Article 45 (1) of the Decree shall be made with the attached Form 17.

(2) The Nuclear Safety and Security Commission shall notify the Minister of Land and Maritime Affairs of each of the following pursuant to Article 31 (2) of the Act:

1. Thermal output limit of the nuclear reactor;
2. Distance from the place of anchorage to the areas where people reside;
3. In case of an emergency, the time taken from the timing when the emergency occurred to the timing when the nuclear-powered ship is towed by a tug boat; and
4. Other matters that the Nuclear Safety and Security Commission acknowledges as necessary, in his reasonable discretion, to prevent any disaster caused by nuclear fuel materials, other materials contaminated thereby or by a nuclear reactor.

Article 32 (Report on Change of Entry or Departure of Foreign Nuclear-Powered Ships)

Any person, who intends to make a report as prescribed in Article 45 (2) of the Decree, shall submit to the Nuclear Safety and Security Commission a report on changed entry or departure of a foreign nuclear-powered ship on the attached Form 18.

Article 33 (Report on Business Suspension/Discontinuance, etc.)

If any person, who has obtained a permit for the construction/operation of nuclear research reactor facilities, etc., suspends or discontinues part or all of such business, or resumes such suspended business, he shall, in accordance with Article 33 of the Act, submit to the Nuclear Safety and Security Commission a report on business suspension (discontinuance/ resumption) on the attached Form 19.

Article 34 (Provisions Applicable *Mutatis Mutandis*)

The provisions of Article 5 (1) 1 through 4, Article 6 (4), and Articles 16, 17 and 22 through 27 hereof shall apply *mutatis mutandis* to any person who intends to obtain, or has obtained, a permit for the construction/operation of nuclear research reactor facilities, etc.. In such case, “reactor facilities” shall be deemed as “nuclear research reactor facilities, etc.”

Chapter III Nuclear Fuel Cycle Facilities

▣ Section 1 Refining Business

Article 35 (Application, etc. for a Permit for Refining Business)

(1) An application for a permit for refining business as provided in Article 48 of the Decree shall be made with the attached Form 20.

(2) Each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1):

1. Business plan containing each of the following:

- a. Planned timing of commencement of the refining business and planned production volume of nuclear materials in each business year during the three-year period following commencement of the refining business;
- b. Amount of required financial resources for construction and a financing plan;

- c. Cash flow plan and business profit/loss projection for each business year during the three-year period following commencement of the refining business; and
 - d. Plans for the procurement of materials necessary for refining.
 2. Explanatory statement on the technical capabilities containing each of the following:
 - a. Patents and other technical proprietary rights to refining;
 - b. Overview of refining methods based on special technologies or equivalents thereof;
 - c. Brief personal records of key engineer; and
 - d. Other matters related to technical capabilities regarding refining.
 3. Documents on the location, structure, equipment and process of refining facilities
 4. Documents on the construction plan of refining facilities
 5. Articles of incorporation (in the case of a juridical person only)
 6. Radiation environmental report
 7. Quality assurance program on the operation of the refining business
 8. Safety control regulations containing each of the following:
 - a. Matters related to the organization managing the refining facilities and the functions thereof;
 - b. Matters related to patrolling, checking and self-inspection of refining facilities and relevant measures;
 - c. Matters related to the carry-out, carry-in, transportation, storage and handling of nuclear materials;
 - d. Matters related to the records of preservation regarding refining facilities; and
 - e. Matters necessary for ensuring safety in relation to refining facilities.
- (3) When receiving an application for permit in accordance with Article 48 of the Decree, the Nuclear Safety and Security Commission shall check a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach the required document.
- (4) Upon the permit for the refining business as provided in the main clause

of Article 35 (1) of the Act, the Nuclear Safety and Security Commission shall deliver to the applicant a certificate of permit for the nuclear material refining business on the attached Form 21.

Article 36 (Technical Capability)

In Subparagraph 1, Article 36 of the Act, the phrase "technical capability as provided in the Ordinance of the Prime minister shall be available" means that all of the following requirements are met:

1. An organization and department necessary for the refining business shall be formed and the responsibility and authority required for performance of duties shall be specifically assigned;
2. There shall be an engineering and technical support organization to review safety-related matters that arise in the process of refining;
3. A person engaged in refining shall possess the qualifications and experience commensurate with the responsibility and authority thereof; and
4. Test and inspection plans shall be formulated pertaining to major safety-related structures and equipment.

Article 37 (Application for Change Permit)

- (1) An application for change permit of any part of the refining business as provided in Article 49 of the Decree shall be made with the attached Form 22.
- (2) The documents related with change, among the documents attached as set forth in each Subparagraph of Article 35 (2) hereof, and a certificate of permit for the refining business shall be attached to such application as provided in the foregoing Paragraph (1).

Article 38 (Report of Change in Minor Matters)

- (1) The "minor matters as prescribed by the Ordinance of the Prime minister" provided in the proviso of Article 35 (1) of the Act mean any of the following:
 1. Name and address of the applicant (in the case of a juridical person, its name, address and the name of its representative);

2. Name of the place of business;
3. Schedule of construction of the refining facilities;
4. Type, annual estimated volume and procurement plan of nuclear materials to be handled at refining facilities; and
5. Matters other than the organization for quality assurance control among the details of the quality assurance program.

(2) Any person, who intends to file a report according to the proviso of Article 35 (1) of the Act, shall submit to the Nuclear Safety and Security Commission a report of change in minor matters on the attached Form 5 within thirty (30) days from the date when the reason for such report arose, by attaching documents evidencing such change and a certificate of relevant permit.

Article 39 (Periodic Inspection)

(1) Inspections as provided in Article 50 of the Decree shall be periodically implemented once a year after commencement of business.

(2) Any person, who wishes to receive a periodic inspection under the foregoing Paragraph (1), shall submit to the Nuclear Safety and Security Commission an application for inspection of nuclear fuel cycle facilities on the attached Form 23 at least thirty (30) days prior to the desired date of inspection, with major maintenance details and schedule of test and check of each facility subject to inspection attached thereto.

Article 40 (Application for Approval of a Decommissioning Plan)

(1) Any person, who wishes to obtain approval of a decommissioning plan of nuclear fuel cycle facilities as provided in the former part of Article 42 (1) of the Act, shall submit to the Nuclear Safety and Security Commission an application for approval of a decommissioning plan for nuclear fuel cycle facilities on the attached Form 24, with a decommissioning plan of nuclear fuel cycle facilities attached thereto.

(2) If any person intends to change a decommissioning plan approved pursuant to Article 42 (1) of the Act, such person shall submit to the Nuclear Safety and Security Commission an application for approval of an changed decommissioning plan of nuclear fuel cycle facilities on the attached Form 25,

with documents related to such change among the items of the relevant decommissioning plan of the nuclear fuel cycle facilities attached thereto.

Article 41 (Report of Change in Minor Matters)

(1) The “minor matters as prescribed by the Ordinance of the Prime minister” provided in the proviso of Article 42 (1) of the Act mean any of the following:

1. Name and address of the applicant (in the case of a juridical person, its name, address and the name of its representative);
2. Name and location of the place of business of operating the refining facilities; and
3. Matters other than the organization for quality assurance control among the details of the quality assurance program.

(2) Any person, who intends to file a report according to the proviso of Article 42 (1) of the Act, shall submit to the Nuclear Safety and Security Commission a report of change in minor matters on the attached Form 5 within thirty (30) days from the date when the reason for such report arose, with documents evidencing such change attached thereto.

Article 42 (Report of Commencement of Business, etc.)

If any person, who has obtained a permit for refining business, commences, suspends or discontinues a part or all of such business, or resumes such suspended business in accordance with Article 43 of the Act, shall submit to the Nuclear Safety and Security Commission a report on commencement, etc. of a nuclear power-related business on the attached Form 26.

Article 43 (Provisions Applicable *Mutatis Mutandis*)

The provisions of Article 5 (1) 1 through 4, Article 5 (4) and Articles 16 and 17 hereof shall apply *mutatis mutandis* to any person who intends to obtain, or has obtained, a permit for the refining business. In such case, “construction of reactor facilities” shall be deemed the “refining business.”

■ Section 2 Fabrication and Conversion Business

Article 44 (Application for a Permit for Fabrication Business, etc.)

- (1) An application for a permit for fabrication (including conversion; hereinafter the same shall apply) business as provided in Article 53 (1) of the Decree shall be made with the attached Form 27.
- (2) Each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1):
 1. Business plan containing each of the following:
 - a. Planned timing of commencement of the fabrication business and planned conversion volume by type of product in each business year during the three-year period following commencement of the fabrication business;
 - b. Amount of required financial resources for construction and a financing plan;
 - c. Cash flow plan and business profit/loss projection for each business year during the three-year period following commencement of the fabrication business; and
 - d. Plan to procure nuclear fuel materials for conversion for each business year during the three-year period following commencement of the fabrication business.
 2. Explanatory statement on technical capabilities containing each of the following:
 - a. Patents and other technical proprietary rights to fabrication;
 - b. Overview of the fabrication methods based on special technologies or equivalents thereof;
 - c. Brief personal records of key engineers; and
 - d. Other matters related to technical capabilities regarding fabrication.
 3. Documents on the location, structure and equipment of fabrication facilities and fabrication methods
 4. Documents on the construction plan for fabrication facilities
 5. Articles of incorporation (in the case of a juridical person only)
 6. Radiation environmental report
 7. Quality assurance program regarding operation of the fabrication business
 8. Safety control regulations containing each of the following:
 - a. Matters related to the organization managing fabrication facilities and the

- functions thereof;
 - b. Matters related to patrolling, checking and self-inspection of fabrication facilities and relevant measures;
 - c. Matters related to the carry-out, carry-in, transportation, storage and handling of nuclear materials;
 - d. Matters related to the preservation records regarding fabrication facilities; and
 - e. Matters necessary for safety in relation to fabrication facilities.
9. Explanatory statement on the design and construction methods
- (3) When receiving an application for permit in accordance with Article 53 (1) of the Decree, the Nuclear Safety and Security Commission shall check a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach the required document.
- (4) Upon the grant of a permit for the fabrication business as provided in the former part of Article 35 (1) of the Act, the Nuclear Safety and Security Commission shall issue to the applicant a certificate of permit for the nuclear material fabrication business on the attached Form 21.

Article 45 (Application for Change Permit)

- (1) An application for change permit of any part of the fabrication business as provided in Article 54 of the Decree shall be made with the attached Form 28.
- (2) The documents related to change, among the attached documents as set forth in each Subparagraph of Article 44 (2) hereof, and a certificate of permit for the nuclear material fabrication business shall be attached to such application as provided in the foregoing Paragraph (1).

Article 46 (Application for Facility Inspection)

Any person, who wishes to receive a facility inspection as prescribed in Article 55 (1) of the Decree, shall submit to the Nuclear Safety and Security Commission an application for inspection of nuclear fuel cycle facilities on the attached Form 23 at least thirty (30) days prior to the desired date of

inspection by attaching the documents on a construction schedule thereto.

Article 47 (Provisions Applicable *Mutatis Mutandis*)

The provisions of Article 5 (1) 1 through 4, Article 4 (4) and Articles 16, 17, 36 and 38 through 42 hereof shall apply mutatis mutandis to any person who intends to obtain, or has obtained, a permit for the fabrication business. In such case, “construction of reactor facilities” or “refining business” shall be deemed the “fabrication business, respectively”.

▣ Section 3 Spent Fuel Processing Business

Article 48 (Application for Designation, etc.)

- (1) An application for a designation as a spent fuel processing business as provided in Article 61 (1) of the Decree shall be made with the attached Form 29.
- (2) Each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1):
 1. Explanatory statement on the purpose of the spent fuel processing business
 2. Business plan containing each of the following:
 - a. Planned timing of the commencement of the spent fuel processing business and planned processing volume by type of spent fuel in each business year during the three-year period following commencement of such business;
 - b. Planned production volume by type of product in each business year during the three-year period following commencement of the spent fuel processing business;
 - c. Amount of required financial resources for construction and a financing plan;
 - d. Cash flow plan and business profit/loss projection for each business year during the three-year period following commencement of the spent fuel processing business; and
 - e. Estimated volume by type of spent fuel material necessary for the spent fuel processing business and a procurement plan thereof for each business year during the three-year period following commencement of

- the spent fuel processing business.
3. Explanatory statement on technical capabilities containing each of the following:
 - a. Patents and other technical proprietary rights to spent fuel processing;
 - b. Overview of the methods to process spent nuclear fuels based on special technologies or equivalents thereof;
 - c. Brief personal records of key engineers; and
 - d. Other matters related to technical capabilities regarding spent fuel processing.
 4. Location, structure, equipment and construction plan of spent fuel processing facilities
 5. Methods of processing spent nuclear fuels
 6. Documents on the processing and disposal of nuclear fuel materials separated from spent nuclear fuels
 7. Explanatory statement on the natural conditions of the site where spent fuel processing facilities are to be installed including meteorology, oceanography, geology and geotechnical engineering, hydrologic engineering, and seismology, social environment thereof and so forth
 8. A topographical map with a scale of 1 to 200,000 for the area within a twenty-kilometer radius from the center of the planned spent fuel processing facilities and a topographical map with a scale of 1 to 50,000 for the area within a five-kilometer radius from such center
 9. Explanatory statement on the safety design of spent fuel processing facilities (including the layout of major facilities)
 10. Explanatory statement on the design and construction methods
 11. Explanatory statement on control of radiation exposure resulting from spent nuclear fuels and so forth and disposal of radioactive wastes
 12. Explanatory statement on the type, degree, impact and so forth of any potential accident regarding spent fuel processing facilities arising from any of the following:
 - a. Operational error;
 - b. Machinery and equipment failure; and
 - c. Hazards including flood, earthquakes and fires.
 13. Articles of incorporation (in the case of a juridical person only)
 14. Safety control regulations
- (3) When receiving an application for designation in accordance with Article

61 (1) of the Decree, the Nuclear Safety and Security Commission shall check a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach the required document.

(4) The safety control regulations as provided in Subparagraph 14 of the foregoing Paragraph (2) shall contain each of the following:

1. Matters related to the organization operating and managing spent fuel processing facilities and the functions thereof
2. Matters related to safety control education for personnel working at the spent fuel processing facilities
3. Matters related to manipulation of safety control facilities
4. Matters related to the safe operation of spent fuel processing facilities
5. Matters related to the designation of, and control of access to, radiation control areas, preservation areas and exclusion areas
6. Matters related to ventilation and drainage monitoring facilities
7. Matters related to radiation control areas, preservation areas and exclusion areas as set forth in each of the following:
 - a. Personal dose;
 - b. Concentration of radioactive materials; and
 - c. Monitoring of the level of surface contamination of the materials contaminated by radioactive materials and decontamination thereof.
8. Matters related to control of radiation survey meters and methods of radiation survey
9. Matters related to patrolling and checking of spent fuel processing facilities and relevant measures
10. Matters related to periodic self-inspection of spent fuel processing facilities
11. Matters related to the carry-in, transportation, storage and other handling of nuclear fuel materials
12. Matters related to the disposal of radioactive wastes
13. Matters related to radiation control regarding waters near the drainage passage and so forth
14. Matters related to measures to be taken in the event of an emergency
15. Matters related to safety control records in connection with spent fuel processing facilities

16. Matters necessary for safety control regarding spent fuel processing facilities
(5) Upon designation of a spent fuel processing business pursuant to Article 35 (2) of the Act, the Nuclear Safety and Security Commission shall issue a certificate of designation as a spent fuel processing enterpriser on the attached Form 30.

Article 49 (Application for Approval of Change)

- (1) An application for the approval of any change of designated matters as regards the spent fuel processing business pursuant to Article 62 of the Decree shall be made with the attached Form 31.
- (2) The documents related to change, among the attached documents as set forth in each Subparagraph of Article 48 (2) hereof, and the certificate of designation for a spent fuel processing enterpriser shall be attached to such application provided in the foregoing Paragraph (1).

Article 50 (Application for Pre-operational Inspection)

- (1) An application for the inspection of nuclear fuel cycle facilities as prescribed in Article 63 (2) of the Decree shall be made with the attached Form 23.
- (2) A spent fuel processing enterpriser shall submit to the Nuclear Safety and Security Commission such application as prescribed in the foregoing Paragraph (1) at least thirty (30) days prior to the desired date of pre-operational inspection by attaching a document on a construction schedule thereto.

Article 51 (Periodic Inspection)

- (1) Any person designated as provided in the former part of Article 35 (2) of the Act (hereinafter referred to as “spent fuel processing enterpriser”) shall undergo a periodic inspection of each of the following as regards the performance of spent fuel processing facilities in accordance with Article 65 (1) of the Decree:
 1. Spent fuel carry-in facilities;
 2. Spent fuel storage facilities;
 3. Main body of spent fuel processing facilities (including hot cells);

4. Radiation control facilities;
5. Radioactive waste processing facilities;
6. Radioactive waste storage facilities;
7. Product storage facilities;
8. Instrumentation and control system facilities; and
9. Emergency electrical power supply facilities.

(2) A spent fuel processing enterpriser shall undergo a periodic inspection once or more every two years in respect of the facilities as set forth in each Subparagraph of the foregoing Paragraph (1).

(3) If a spent fuel processing enterpriser wishes to receive a periodic inspection, he shall submit to the Nuclear Safety and Security Commission an application for inspection of nuclear fuel cycle facilities on the attached Form 23 at least thirty (30) days prior to the desired date of inspection, with major maintenance details and schedule of test and check of each facility subject to inspection attached thereto

Article 52 (Provisions Applicable *Mutatis Mutandis*)

The provisions of Article 5 (1) 1 through 4, Article 5 (4) and Articles 16, 17, 36, 38 and 40 through 42 hereof shall apply mutatis mutandis to any person who intends to be, or who has been, designated as a spent fuel processing business enterpriser. In such case, “refining business” shall be deemed as “spent fuel processing business”, and “permit of construction of reactor facilities” or “permit of the refining business” shall be deemed as “designation for the spent fuel processing business”, respectively.

Chapter IV Use of Nuclear Materials, etc.

▣ Section 1 Use of Nuclear Fuel Materials

Article 53 (Application for a Permit to Use Nuclear Fuel Materials, etc.)

(1) An application for a permit to use nuclear fuel materials, etc. as

provided in Article 69 of the Decree shall be made with the attached Form 32.

(2) Upon the approval of the permit as provided in the main clause of Article 45 (1) of the Act, the Nuclear Safety and Security Commission shall issue to the applicant a certificate of permit to use nuclear fuel materials, etc. on the attached Form 33.

(3) The “other documents as prescribed by the Ordinance of the Prime minister” provided in Article 45 (2) of the Act mean any of the following:

1. Explanatory statement on technical capabilities necessary for the use of nuclear fuel materials including those persons who handle nuclear fuel materials;
2. Explanatory statement on shielding from radiation caused by nuclear fuel materials or materials contaminated thereby;
3. Explanatory statement on processing, storage and discharge facilities of nuclear fuel materials and materials contaminated thereby;
4. Matters related to environmental impact by radiation and environmental protection; and
5. Explanatory statement on the type, degree and cause of a potential accident as a result of each of the following and disaster prevention measures in regard to such accident:
 - a. Operational fault;
 - b. Machinery and equipment failure; and
 - c. Hazards including earthquakes and fires.

(4) The safety control regulations as provided in Article 45 (2) of the Act shall contain each of the following:

1. Matters related to the organization managing the use facilities, distribution facilities, storage facilities, conservation facilities, processing facilities and discharge facilities (hereinafter referred to as “use facilities, etc.”) and the functions thereof;
2. Matters related to safety control education of relevant personnel;
3. Matters related to operation of equipment that needs to be controlled for the purpose of preventing disasters;
4. Matters related to the establishment of, and control of access to, a radiation control area, monitoring of personal dose, decontamination and so forth;
5. Matters related to ventilation and drainage monitoring facilities;

6. Matters related to control of radiation survey meter and method of radiation measurements;
7. Matters related to surveillance and inspection of use facilities, etc. and relevant measures;
8. Matters related to carry-out, carry-in, transportation, storage and other handling of nuclear fuel materials;
9. Matters related to storage, processing, discharge and delivery of radioactive wastes;
10. Matters related to measures to be taken in the event of an emergency;
11. Matters related to preservation of environment; and
12. Other matters related to safety control regarding use facilities, etc.

Article 54 (Technical Capability)

In Subparagraph 1, Article 46 of the Act, the phrase "technical capability as provided in the Ordinance of the Prime minister shall be available" means that all of the following requirements are met:

1. An organization necessary for the use of nuclear fuel materials is formed and the responsibility and authority required for performance of duties are specifically assigned; and
2. A person engaged in the use of nuclear fuel materials possesses the qualifications and experience commensurate with the responsibility and authority thereof.

Article 55 (Application for Change Permit)

(1) An application for change permit of use of nuclear fuel materials, etc. as provided in Article 70 of the Decree shall be made with the attached Form 34.

(2) Documents related to change, among the documents attached to an application for a permit to use nuclear fuel materials, etc. as provided in Article 53 (1) hereof, and a relevant certificate of permit for the use of nuclear fuel materials, etc. shall be attached to such application as provided in the foregoing Paragraph (1).

Article 56 (Report of Change in Minor Matters)

(1) The “minor matters as prescribed by the Ordinance of the Prime minister” provided in the proviso of Article 45 (1) of the Act mean any of the following:

1. Name and address of the applicant (in the case of a juridical person, its name, address and the name of its representative);
2. Name of the business place pertaining to such change;
3. Construction schedule of the use facilities, etc. of nuclear fuel materials; and
4. Type, annual estimated volume and procurement plan of nuclear fuel materials to be handled at the use facilities, etc. of nuclear fuel materials.

(2) Any person, who made changes to those matters set forth in Subparagraphs 1 and 2 of the foregoing Paragraph (1), shall file a report thereof to the Nuclear Safety and Security Commission within ten (10) days of such change and any person, who intends to make changes regarding matters set out in Subparagraphs 3 and 4 of the foregoing Paragraph (1), shall make a report thereof to the Nuclear Safety and Security Commission at least ten (10) days prior to the intended date of change, with the documents evidencing such change on the attached Form 5 and a relevant certificate of permit attached thereto.

Article 57 (Application for Facility Inspection)

(1) An application for inspection of use facilities, etc. of nuclear fuel materials as provided in Article 73 (2) of the Decree shall be made with the attached Form 35.

(2) An application for inspection on the change regarding the construction of use facilities, etc. of nuclear fuel materials as provided in Article 73 (3) of the Decree shall be made with the attached Form 36.

Article 58 (Periodic Inspection)

(1) Such inspection as provided in Article 75 of the Decree shall be periodically implemented once a year after commencement of utilization.

(2) Any person, who wishes to receive a periodic inspection under the foregoing Paragraph (1), shall submit to the Nuclear Safety and Security

Commission an application for a periodic inspection of the use of nuclear fuel materials on the attached Form 37.

Article 59 (Provisions Applicable *Mutatis Mutandis*)

The provisions of Articles 16, 17 and 42 hereof shall apply mutatis mutandis to any person who has obtained a permit to use or possess nuclear fuel materials. In such case, “construction of reactor facilities” or “refining business” shall be respectively deemed “use or possession of nuclear fuel materials.”

■ Section 2 Use of Nuclear Raw Materials

Article 60 (Notification on the Use of Nuclear Raw Materials)

(1) A notification on the use of nuclear raw materials as provided in Article 77 of the Decree shall be made with the attached Form 38.

(2) “Nuclear raw materials of such kind and quantity as prescribed by the Ordinance of the Prime minister” as provided in Article 52 (1) 2 of the Act mean those materials with radioactive concentration of not more than 74 becquerels per gram (370 becquerels per gram in the case of solid nuclear raw materials), of which the aggregate of the amount calculated by multiplying the uranium volume by three and the amount of thorium is not more than 900 grams.

(3) Upon receipt of such notification as provided in the foregoing Paragraph (1), the Nuclear Safety and Security Commission shall issue to the notifier a certificate of notification on the use of nuclear raw materials on the attached Form 39.

Article 61 (Report on Change of the Use of Nuclear Raw Materials)

(1) A report on change of use of nuclear fuel materials as provided in Article 78 of the Decree shall be made with the attached Form 40.

(2) A certificate of notification on the use of nuclear raw materials as provided in Article 60 (3) hereof and the documents evidencing such change shall be attached to the report as provided in the foregoing Paragraph (1).

Chapter V Safety Control of Radioisotopes, etc.

Article 62 (Application for a Permit for the Production of Radioisotopes, etc.)

(1) An application for a permit for the production of radioisotopes or radiation generating devices (hereinafter referred to as “radioisotopes, etc.”) as provided in Article 79 (2) of the Decree shall be made with the attached Form 41, the application for a permit for the production of radioisotopes, or the attached Form 42, the application for a permit for the production of radiation generating devices.

(2) Pursuant to Article 53 (3) of the Act, each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1). In this case, when receiving an application in accordance with Article 79 of the Decree, the Nuclear Safety and Security Commission shall check the applicant's business registration certificate through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach a copy of the business registration certificate.

1. Documents evidencing the purchase of equipment as prescribed in Article 83 (2) 1 of the Decree;
2. Documents evidencing the employment of personnel (hereinafter referred to as "radiation safety officer") as prescribed in Article 83 (2) 2 of the Decree;
3. Compensation standards as prescribed in Subparagraph 1 of Article 152 of the Decree; and

(3) A safety analysis report as provided in Article 53 (3) of the Act shall contain each of the following as determined and publicly notified by the Nuclear Safety and Security Commission:

1. Overview and specifications of radioisotopes, etc.;
2. Material, structure and safety assessment of radioisotopes, etc.; and
3. Performance test program of radioisotopes, etc.

(4) Upon the grant of the permit for the production of radioisotopes or radiation generating devices as provided in the main clause of Article 53 (1) of the Act, the Nuclear Safety and Security Commission shall

respectively issue to the applicant a certificate of radioisotope production permit on the attached Form 43 or a certificate of radiation generating device production permit on the attached Form 44.

(5) Upon the grant of the permit for the production of radioisotopes as provided in the foregoing Paragraph (4), the Nuclear Safety and Security Commission shall issue the certificate of design approval of special form radioactive materials on the attached Form 45 with regard to special form radioactive materials.

Article 63 (Application for a Permit for the Use of Radioisotopes, etc.)

(1) An application for a permit for the use of radioisotopes, etc. as provided in Article 79 of the Decree shall be made with the attached Form 46, the application for a permit for the use of radioisotopes, or the attached Form 41, the application for a permit for the use of radiation generating devices.

(2) Pursuant to Article 53 (3) of the Act, each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1). In this case, when receiving an application in accordance with Article 79 of the Decree, the Nuclear Safety and Security Commission shall check the applicant's business registration certificate through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach a copy of the business registration certificate.

1. Documents evidencing the purchase of equipment as prescribed in Article 83 (2) 1 of the Decree;
2. Documents evidencing the employment of the radiation safety officer (in cases where radiation safety officer is to be replaced by such manpower as prescribed in Subparagraph 2 of Article 84 of the Decree, a copy of the business agency contract);and
3. Compensation standards as prescribed in Subparagraph 1 of Article 152 of the Decree.

(3) Upon the grant of the permit for the use of radioisotopes or radiation generating devices as provided in Article 53 (1) of the Act, Nuclear Safety and Security Commission shall respectively issue to the applicant a

certificate of radioisotope use permit on the attached Form 49 or a certificate of radiation generating device use permit on the attached Form 43.

Article 64 (Application for a Permit for the Mobile Use of Radioisotopes, etc.)

(1) An application for a permit for the mobile use of radioisotopes, etc. as provided in Article 79 (1) of the Decree shall be made with the attached Form 50, the application for a permit for the mobile use of radioisotopes, or the attached Form 51, the application for a permit for the mobile use of radiation generating devices.

(2) Pursuant to Article 53 (3) of the Act, each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1). In this case, when receiving an application in accordance with Article 79 of the Decree, the Nuclear Safety and Security Commission shall check the applicant's business registration certificate through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach a copy of the business registration certificate.

1. Documents as prescribed in Article 63 (2) 1 and Article 63 (2) 2 hereof (in the cases where radioisotopes, etc. are to be used for the purpose of a non-destructive test, documents evidencing conformity to the standards as prescribed in the proviso of Article 83 (2) 1 (c) of the Decree and proviso of Article 83 (2) 2 thereof); and

2. Compensation standards as prescribed in Subparagraph 1 of Article 152 of the Decree.

(3) Upon the grant of the permit for the mobile use of radioisotopes, etc. as provided in the main clause of Article 53 (1) of the Act, the Nuclear Safety and Security Commission shall respectively issue to the applicant a certificate of radioisotope mobile use permit on the attached Form 52 or a certificate of radiation generating device mobile use permit on the attached Form 53.

Article 65 (Application for a Permit for the Sale of Radioisotopes, etc.)

(1) An application for a permit for the sale of radioisotopes, etc. as provided in Article 79 of the Decree shall be made with the attached Form 54, the application for a permit for the sale of radioisotopes, or the attached Form 55, the application for a permit for the sale of radiation generating devices.

(2) Pursuant to Article 53 (3) of the Act, each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1):

1. Documents as prescribed in Article 63 (2) 1 and Article 63 (2) 2 hereof;
2. Demand, supply and sale program regarding radioisotopes, etc.;
3. Statement on radiation generating devices to be handled in the case of radiation generating devices; and
4. Compensation standards as prescribed in Subparagraph 1 of Article 152 of the Decree.

(3) When receiving an application for permit in accordance with Article 79 (1) of the Decree, the Nuclear Safety and Security Commission shall check the applicant's business registration certificate through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach a copy of the business registration certificate.

(4) Upon the grant of the permit for the sale of radioisotopes, etc. as provided in the main clause of Article 53 (1) of the Act, the Nuclear Safety and Security Commission shall issue to the applicant a certificate of radioisotope sale permit on the attached Form 56 or a certificate of radiation generating device sale permit on the attached Form 57.

Article 66 (Radiation Safety Report)

(1) A radiation safety report as prescribed in Article 53 (3) of the Act shall contain each of the following. Provided, that said provision shall not apply in those cases where any of the following is not related to the subject of the permit:

1. Overview of the facilities;
2. Environment surrounding the facilities;

3. Overview of an operation plan;
 4. Features, location and specifications of radiation sources;
 5. Overview of the safety facilities;
 6. Radiation handling method and radiation safety control plan;
 7. Procedures, methods and results of estimated personal dose assessment;
 8. Impact of radiation on the surrounding environment;
 9. Accident risks and relevant measures;
 10. Plan regarding generation and processing of radioactive wastes; and
 11. Personal records and qualifications of a person who shall produce radiation safety reports.
- (2) Detailed guidelines for the production of radiation safety reports as provided in the foregoing Paragraph (1) shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Article 67 (Safety Control Regulations)

- (1) The safety control regulations as prescribed in Article 53 (3) of the Act shall include each of the following. Provided, that said provision shall not apply to cases where any of the following is not related to the subject of the permit:
1. Matters related to the organization that handles radioisotopes, etc. or materials contaminated by radioisotopes and the functions thereof;
 2. Matters related to the purchase, use and sale of radioisotopes, etc.;
 3. Matters related to distribution, conservation, transport, processing, discharge, storage, self-disposal and delivery of radioisotopes or materials contaminated by radioisotopes;
 4. Matters related to radiation dose rate, personal dose, measuring of contamination by radioactive materials or materials contaminated thereby (hereinafter referred to as “radioactive materials, etc.”) and the recording and safekeeping of such measuring results;
 5. Matters related to the safekeeping, control and calibration of radiation safety control equipment;
 6. Matters related to personal dose assessment and personal dosimeter control regarding radiation workers;
 7. Matters related to education and training necessary to prevent radiation hazards from occurring in respect to radiation workers or persons with

- frequent access;
8. Matters related to measures necessary to detect occurrence of any radiation hazards;
 9. Matters related to necessary measures to be taken for the purpose of providing health services to those who have been or are feared to have been subjected to radiation hazards;
 10. Matters related to the records as provided in Article 69 of the Act and the keeping thereof;
 11. Matters related to measures to be taken in the event of an occurrence of a risk;
 12. Matters related to measures to be taken in the event of an accident including loss or theft of radioisotopes, etc. and the prevention of accidents;
 13. Matters related to the authority, responsibilities and performance of duties of a radiation safety officer; and
 14. Other matters necessary for protection against radiation hazards.
- (2) Detailed guidelines for the formulation of safety control regulations as provided in the foregoing Paragraph (1) shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Article 68 (Application for Change Permit)

- (1) An application for change permit of production, sale, use or mobile use of radioisotopes, etc. as provided in Article 80 of the Decree shall be made with the attached Form 58.
- (2) Each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1):
 1. Documents related to the change;
 2. A document stating the measures to be taken for radiation hazard protection during the period of construction in the case of any change accompanying construction; and
 3. A certificate of permit.

Article 69 (Report of Change in Minor Matters)

- (1) The "temporary change of the place of use or change of other minor

matters" provided on the proviso of Article 53 (1) of the Act means any of the following changes:

1. Temporary change of the place of use that falls under any of the following:
 - a. Change in the place of use of radioisotopes, etc. for the mobile use thereof at a place other than the existing place of business for the purpose of assay, calibration or non-destructive test;
 - b. Change in the place of use of radiation generating devices or devices containing radioisotopes (hereinafter referred to as "radiation equipment") for mobile use thereof at a place other than the existing place of business for the purpose of an check, search or security; and
 - c. Change in the place of use of radiation equipment for display/exhibition thereof at a place other than the existing place of business for the purpose of giving publicity to a product and so forth.
2. Change that falls under any of the following:
 - a. Matters related to the reduction of the types or quantity of radioisotopes, etc. that does not require any change in use facilities, etc.;
 - b. Name and address of the applicant (in the case of a juridical person, its name and address and the name of its representative);
 - c. Matters related to a change in radiation safety officer;
 - d. Matters related to additions or changes in radioisotopes subject to a notification on use as provided in Article 71 hereof or radiation generating devices subject to a notification on use as provided in Article 72 hereof by any person who has obtained a permit as provided in the main clause of Article 53 (1) of the Act (hereinafter referred to as "permitted user"); and
 - e. Matters related to a change of safety control regulations.

(2) In the event any matter as set forth in Subparagraph 2 of the foregoing Paragraph (1) is changed, a report of change in minor matters on the attached Form 5 shall be submitted to the Nuclear Safety and Security Commission within thirty (30) days from the date of such change. Provided, that in the event the matter set out in Subparagraph 2 (d) of the foregoing Paragraph (1) is changed, such report shall be submitted prior to making such change.

(3) The certificate of permits as provided in Article 62 (4), Article 63 (3),

Article 64 (3) and Article 65 (3) hereof and the documents pertaining to change shall be attached to such report as provided in the foregoing Paragraph (2).

Article 70 (Report on Temporary Change of the Place of Use)

(1) In the case of a temporary change in the place of use as provided in Article 69 (1) 1 hereof, a report of temporary change in the place of use on the attached Form 59 shall be submitted at least five (5) days prior to the commencement of the mobile use. The same shall apply in cases where any reported matter is to be changed.

(2) Each of the following documents shall be attached to such report as provided in the foregoing Paragraph (1):

1. Explanatory statement on the place of use and the surrounding area thereof;
2. Detailed structure description of storage facilities;
3. Layout of storage facilities and the radiation control area;
4. Explanatory statement on work methods;
5. Explanatory statement on transportation methods; and
6. Documents related to change of reported matters (only in those cases where any reported matter is to be changed).

(3) In cases where any person, who has obtained a permit for mobile use of radioisotopes, etc., intends to use such radioisotopes, etc. at a temporary place of use for the purpose of a non-destructive test, such report of change as provided in the foregoing Paragraph (1) shall be filed if the period of mobile use at the same temporary place of use is not less than six (6) months. The results of such mobile use shall be reported to the Nuclear Safety and Security Commission within thirty (30) days from the completion date of such mobile use. Provided, that if the period of such mobile use is less than six (6) months, related matters shall be separately determined and publicly notified by the Nuclear Safety and Security Commission.

Article 71 (Radioisotopes of Which Use, etc. Should Be Notified)

The “sealed radioisotopes, the purpose of use or the quantity of which is

smaller than what is prescribed by the Ordinance of the Prime minister” provided in Article 53 (2) of the Act mean sealed radioisotopes meeting each of the following standards which are not feared to be damaged during the use or mobile use thereof, with radioactivity signs attached on the exterior of a container or equipment:

1. Usage:
 - a. X-ray fluorescence analysis;
 - b. X-ray diffractometry;
 - c. Electron capturing regarding gas chromatography; and
 - d. Others determined and publicly notified by Nuclear Safety and Security Commission.
2. Quantity:
 - a. If radioisotopes are contained in any equipment for calibration, the quantity of radioisotopes shall not be more than 40 megabecquerels, and the surface radiation dose rate shall be not more than 500 microsieverts per hour when radioisotopes are in use and 1 microsievert per hour when radioisotopes are not in use; and
 - b. If radioisotopes are contained in any container or equipment other those as provided in the foregoing Item (a), the quantity of radioisotopes shall be not more than the level determined by Nuclear Safety and Security Commission and the surface radiation dose rate shall be not more than 10 microsieverts per hour, and such equipment shall be integral equipment that is prevented from contact with radioactive materials.

Article 72 (Radiation Generating Devices of Which Use, etc. Should Be Notified)

The “radiation generating devices, the purpose of use or the capacity of which is less than what is prescribed by the Ordinance of the Prime minister” provided in Article 53 (2) of the Act mean those radiation generating devices which meet each of the following standards:

1. Usage:
 - a. X-ray fluorescence analysis;
 - b. X-ray diffractometry;
 - c. Accelerated ion implanting;

- d. Baggage screening; and
 - e. Others determined and publicly notified by the Nuclear Safety and Security Commission.
2. Capacity:
Self-shielded radiation generating devices, of which the maximum voltage of the accelerating tube is not more than 170 kilovolts and the surface radiation dose rate is not more than 10 microsieverts per hour.

Article 73 (Notification on the Use of Radioisotopes, etc.)

- (1) A notification on the use or mobile use of radioisotopes, etc. as provided in Article 81 of the Decree shall be respectively made with the attached Form 60 or attached Form 61.
- (2) Each of the following documents shall be attached to such notification as provided in the foregoing Paragraph (1):
1. Statement on radioisotopes, etc. containing each of the following:
 - a. Type and quantity of radioisotopes (type of radiation and maximum energy in the case of radiation generating devices);
 - b. Surface radiation dose rate;
 - c. Purpose and method of use; and
 - d. Name, model number and serial number of equipment and name of its manufacturing company.
 2. Planned measures regarding radioisotopes of which use has been ended (in the case of a notification on the use of radioisotopes only)
 3. Explanatory statement on the status of use facilities, etc. and surrounding environment thereof
 4. Documents evidencing the fact that any person, who has obtained a licence as set forth in Subparagraphs 5 and 7 of Article 84 (2) of the Act, or a professional engineer of radiation control under the National Technical Qualifications Act remains employed, if any, or documents evidencing the fact that a business agent for radiation safety control as provided in Article 54 (1) 5 of the Act is in service, if any.
 5. Compensation standards as prescribed in Subparagraph 1, Article 152 of the Decree
- (3) When receiving a notification on use or mobile use of radioisotope, etc. in accordance with Article 81 of the Decree, the Nuclear Safety and Security

Commission shall check the business registration certificate through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the notifier refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the reporter to attach a copy of the business registration certificate.

(4) If the Nuclear Safety and Security Commission acknowledges, in his reasonable discretion, that a notification received in accordance with the foregoing Paragraph (1) is appropriate, he shall respectively issue to the notifier a certificate of notification regarding the use or mobile use of radioisotopes on the attached Form 62 or a certificate of notification regarding the use or mobile use of radiation generating devices on the attached Form 63.

Article 74 (Report on the Change of the Use of Radioisotopes, etc.)

(1) A report on change of the use or mobile use of radioisotopes, etc. as provided in Article 82 of the Decree shall be respectively made with the attached Form 64 or attached Form 65.

(2) A certificate of notification regarding the use or mobile use of radioisotopes, etc. as provided in Article 73 (4) hereof and a document evidencing a change therein shall be attached to such report as provided in the foregoing Paragraph (1).

Article 75 (Application for Registration of a Business Agent, etc.)

(1) Any person, who applies for a registration to vicariously perform any business as set forth in Article 54 (1) of the Act, shall submit to the Nuclear Safety and Security Commission an application for registration as a business agent on the attached Form 66 for each place of business.

(2) The “other documents as prescribed by the Ordinance of the Prime minister” provided in Article 54 (3) of the Act mean any of the following documents:

1. Documents evidencing the fact that the equipment and manpower as provided in Article 84 of the Decree remain secured;
2. Compensation standards as prescribed in Subparagraph 1 of Article 152 of the Decree; and

3. Documents certifying the career status of personnel who have the technical competence related to the agency business.

(3) When receiving an application for registration in accordance with Article 54 (3) of the Act, the Nuclear Safety and Security Commission shall check the applicant's business registration certificate through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach a copy of the business registration certificate.

(4) The career status of the personnel as provided in Subparagraph 3 of the foregoing Paragraph (2) shall be assessed according to the following:

1. The period of work experience shall be calculated on a monthly basis, with a period of not less than fifteen (15) days regarded as one (1) month; and

2. The base date for such calculation shall be the date of application for registration of an agency business.

(5) If the Nuclear Safety and Security Commission acknowledges, in his reasonable discretion, that an application for registration received in accordance with the foregoing Paragraph (1) satisfies the registration standards, he shall issue to the applicant a certificate of registration as a business agent on the attached Form 67.

Article 76 (Other Duties of Radiation Safety Control and Hazard Prevention)

The “other business related to the safe control of radiation and the prevention of hazard, which is prescribed by the Ordinance of the Prime minister” provided in Article 54 (1) 6 of the Act means businesses that fall under any of the followings:

1. Leakage test of a radiation source;
2. Design of use facilities, etc.; and
3. Preparation of a self-check report.

Article 77 (Report of Change in Registered Matters)

(1) If any person, who has made a registration as prescribed in Article 54 (1) of the Act (hereinafter referred to as “business agent”), intends to

change, according to Article 54 (2) of the Act, any matter that has been registered, he shall submit to the Nuclear Safety and Security Commission a report on the change in registration as a business agent on the attached Form 68 within thirty (30) days from the date when a reason for such change arose.

(2) A business agent registration certificate and documents pertaining to change shall be attached to such report as provided in the foregoing Paragraph (1).

Article 78 (Vicarious Performance of a Radiation Safety Officer's Duties)

(1) In each of the following cases, any person, who intends to use or sell radioisotopes, etc. as provided in Article 83 (3) of the Decree, may substitute a radiation safety officer with the personnel of a business agent:

1. When sealed radioisotopes are used for the purpose of a diagnosis.
2. When radioisotopes, etc. that fall under any of the following are used (excluding those cases where they are used for the human body):
 - a. Sealed radioisotopes that are not contained or loaded in any equipment, of which annual usage quantity is less than 1.85 terabecquerels;
 - b. Sealed radioisotopes that are contained or loaded in any equipment, of which annual usage quantity is less than 3.7 terabecquerels; and
 - c. Not more than one radiation generating device with the maximum voltage of 250 kilovolts and maximum capacity of 5 milliamperes or below.
3. When radiation generating devices are sold.

(2) The business agent for radiation safety control as provided in Article 54 (1) 5 of the Act may designate a personnel thereof to serve as an agent for a maximum of fifteen (15) users or sellers of radioisotopes, etc.

Article 79 (Technical Capability of Business Agent)

"To secure the technical capability necessary to perform the agency business as prescribed by the Ordinance of the Prime minister" in Article 55 (2) 1 of the Act means that all of the following requirements are met:

1. To establish and operate a radiation safety control system; and

2. To formulate procedures by type of agency business registered in accordance with Article 54 of the Act.

Article 80 (Scope, etc. of Agency Business)

- (1) The scope of agency business as prescribed in Article 55 (2) 3 of the Act shall be as follows:
 1. The business of radiation safety control under Article 54 (1) 5 of the Act shall be vicariously performed by the office located in each relevant region, as determined and publicly notified by the Nuclear Safety and Security Commission; and
 2. The business other than radiation safety control under Article 54 (1) 5 of the Act shall be vicariously performed without restrictions on regions as provided in the foregoing Subparagraph 1.
- (2) Each of the following documents shall be included in the business agency regulations as provided in Article 55 (2) 3 of the Act:
 1. System of radiation safety control;
 2. Procedures of agency business to be performed;
 3. Safety control procedures; and
 4. Radiation emergency response procedures.
- (3) Details necessary for formulation of the business agency regulations as provided in the foregoing Paragraph (2) shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Article 81 (Application for Inspection, etc.)

- (1) An application for inspection of radioisotopes, etc. as provided in Articles 87 and 90 of the Decree shall be made with the attached Form 69, and an application for periodic inspection of a business agent shall be made with the attached Form 70.
- (2) An application for inspection of the production of radioisotopes as provided in Article 91 of the Decree shall be made with the attached Form 71.
- (3) The Nuclear Safety and Security Commission shall notify those who underwent inspection under Article 85 (1) of the Decree or documentary deliberation under Article 85 (2) or Article 85 (3) thereof of whether they

have passed in accordance with Article 85 (4) thereof, notify those who underwent inspection under Article 88 (1) and Article 88 (2) of the Decree or documentary deliberation under Article 88 (3) thereof of whether they have passed in accordance with Article 88 (4) thereof, and notify those who underwent inspection under Article 91 (1) of the Decree of whether they have passed in accordance with Article 91 (2) thereof.

Article 82 (Timing of Periodic Inspection)

The timing of periodic inspection as provided in Article 88 of the Decree shall be specified in the attached Table 1.

Article 83 (Device Subject to Documentary Deliberation Regarding Facility Inspection)

In Article 85 (2) 2 of the Decree, the phrase "devices prescribed by the Ordinance of the Prime minister" means radiation generating devices of which maximum power is not more than 250 kilovolts.

Article 84 (Documentary Deliberation of Self-Check and Supervision in Lieu of Facility Inspection, etc.)

(1) A permitted user's self-check as provided in Article 85 (2) of the Decree or a business agent's supervision as provided in Article 85 (3) of the Decree shall be conducted regarding each of the following:

1. Manufacturing company, model number and serial number of radiation equipment;
2. Maximum capacity of radiation generating devices;
3. Nuclide, radioactivity, manufacturing company, model number, serial number and certificate of radioisotopes contained;
4. Location of installation and state of use facilities, etc. including radiation equipment;
5. Radiation dose rate at the external surface of radiation equipment and major points of use facilities, etc. after installation of radiation equipment;
6. Materials and dimension of use facilities, etc.;
7. Environment surrounding use facilities, etc.;

8. The status of installation of safety device in use facilities, etc. and safety control equipment in possession; and
 9. Posting location and details of radioactivity labels and cautions.
- (2) A permitted user or a business agent who intends to apply for documentary deliberation as provided in Article 85 (2) or Article 85 (3) of the Decree shall submit to the Nuclear Safety and Security Commission the application for documentary deliberation of a permitted user's self-check findings (supervision findings in the case of a business agent) with the attached Form 72, by attaching the self-check findings or supervision findings thereto.

Article 85 (Subjects of Documentary Deliberation Regarding Periodic Inspection)

For the purpose of Article 88 (3) 1 of the Decree, a "person who installs and operates use facilities, etc. of which periodic inspection cycle is three or five years as prescribed by the Ordinance of the Prime minister" means a person regarding whom the timing of periodic inspection under the attached Table 1 is every three or five years.

Article 86 (Documentary Deliberation of Self-Check in Lieu of Periodic Inspection)

- (1) Self-check of permitted users as provided in Article 88 (3) of the Decree shall be conducted regarding each of the following:
1. Status of the purchase, use, storage and disposal of radioisotopes, etc.;
 2. Actual use result of radioisotopes, etc.;
 3. Status of radiation workers;
 4. Status of exposure control, medical checkup and education of radiation workers;
 5. Radiation measuring status of use facilities, etc.;
 6. Status of the possession of radiation survey meter and status of assay and calibration thereof;
 7. Leakage test performance and results as regards radiation equipment;
 8. Status of safety control records in possession; and
 9. Matters that are not in conformity with the technical standards under Article 59 (1) of the Act, the causes thereof and relevant measures.

(2) A permitted user who wishes to apply for documentary deliberation in accordance with Article 88 (3) of the Decree shall submit to the Nuclear Safety and Security Commission an application for documentary deliberation of the self-check findings of use facilities, etc. with the attached Form 73 by attaching its self-check findings thereto.

Article 87 (Special Form Radioactive Materials)

The “special form radioactive materials” as provided in Article 91 (1) 3 of the Decree mean the radioactive materials that meet each of the following standards:

1. Hard solid-type radioactive materials or radioactive materials sealed in a capsule, of which one side is not shorter than 0.5 centimeter;
2. Radioactive materials that meet the test standards as determined and publicly notified by the Nuclear Safety and Security Commission; and
3. Radioactive materials sealed in a capsule that can be opened only when such capsule is destroyed.

Article 88 (Application for Design Approval of Radiation Equipment)

(1) Application for the design approval of radiation equipment (hereinafter referred to as “design approval”) as provided in Article 93 (1) of the Decree shall be made with the attached Form 74.

(2) Each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1):

1. Radiation equipment design data containing each of the following:
 - a. Design overview and explanation; and
 - b. Design drawings.
2. Safety assessment data containing each of the following:
 - a. Overview and specifications of radiation equipment;
 - b. Material, structure and safety assessment of radiation equipment;
 - c. Installation and operation procedures of radiation equipment; and
 - d. Test and maintenance procedures of radiation equipment.
3. Quality assurance program related to manufacture. Provided, that this shall not apply to radiation equipment imported from a foreign country.
4. Manufacturing inspection certificate certified by a country of origin or a

quality assurance certificate issued by a manufacturer (limited to radiation equipment imported from a foreign country)

(3) Matters to be stated in a quality assurance program as provided in Subparagraph 3 of the foregoing Paragraph (2) shall be same as the matters as set forth in Article 5 (4) hereof.

(4) Any person, who intends to obtain approval of an change of the design of radiation equipment according to the latter part of Article 60 (1) of the Act, shall submit to the Nuclear Safety and Security Commission an application for the approval of an changed radiation equipment design on the attached Form 75 by attaching documents related to such change and a certificate of radiation equipment design approval thereto.

(5) A certificate of radiation equipment design approval as provided in Article 93 (3) of the Decree shall be made with the attached Form 76.

Article 89 (Report of Change in Minor Matters)

(1) The “minor matters as prescribed by the Ordinance of the Prime minister” provided in the proviso of Article 60 (1) of the Act mean any of the following:

1. Name and address of the applicant (its name, address and its representative's name in the case of a juridical person);
2. Name and location of the place of business; and
3. Simple change in the name of radiation equipment model without any design change thereto.

(2) In the event of any change in matters as set forth in each Subparagraph of the foregoing Paragraph (1), a report of change in minor matters on the attached Form 5 shall be submitted to the Nuclear Safety and Security Commission within thirty (30) days from the date of such change.

(3) Each of the following documents shall be attached to such report as provided in the foregoing Paragraph (2):

1. Documents evidencing such change; and
2. A certificate of design approval.

Article 90 (Application for Inspection of Radiation Equipment)

(1) An application for the inspection of radiation equipment as provided in

Article 94 (1) of the Decree shall be made with the attached Form 77.

(2) Each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1):

1. Statement on test/inspection facilities and equipment; and
2. Explanatory statement on test/inspection.
3. A certificate of radiation equipment design approval

(3) The Nuclear Safety and Security Commission shall reissue to persons who have passed an inspection pursuant to Article 94 of the Decree a certificate of radiation equipment design approval by specifying the details that such design has passed an inspection.

Article 91 (Provisions Applicable *Mutatis Mutandis*)

The provisions of Article 42 hereof shall apply *mutatis mutandis* to permitted users as provided in Article 53 (4) of the Act and any person who has notified in accordance with the former part of Article 53 (2) of the Act. In such case, a “person who has obtained a permit for the refining business as prescribed in Article 43 of the Act” shall be deemed a “person who has obtained a permit according to Article 53 (1) of the Act” or a “person who has filed a notification according to the former part of Article 53 (2) of the Act.”

Chapter VI Control and Management of Radioactive Wastes

Article 92 (Application for a Permit for Construction/Operation of Disposal Facilities, etc.)

(1) An application for a permit for the construction/operation of storage, processing, disposal facilities for radioactive wastes and the accessory facilities thereof (hereinafter referred to as “disposal facilities, etc.”) as provided in Article 63 (2) of the Act shall be made with the attached Form 78.

(2) Upon the grant of a permit for the construction/operation of the disposal facilities, etc. pursuant to Article 63 (1) of the Act, the Nuclear Safety and

Security Commission shall issue to the applicant a certificate of permit for the construction/operation of disposal facilities, etc. on the attached Form 79.

(3) The “documents as prescribed by the Ordinance of the Nuclear Safety and Security Commission” provided in Article 63 (2) of the Act mean each of the following:

1. Documents on the construction/operation plan of disposal facilities, etc.;
2. Documents on the storage, processing and disposal method of radioactive wastes;
3. Documents on the types and volume of radioactive wastes to be stored, processed or disposed of in disposal facilities, etc.;
4. Explanatory statement on technical capabilities regarding construction/operation of disposal facilities, etc.; and
5. Documents evidencing that such equipment and manpower as prescribed in Article 99 of the Decree have been secured.

(4) A radiation environmental report as prescribed in Article 63 (2) of the Act shall contain such matters as set forth in each Subparagraph of Article 5 (1) hereof.

(5) A safety analysis report as prescribed in Article 63 (2) of the Act shall contain such matters as set forth in each of the following Subparagraphs. Details including the method of preparation thereof shall be determined and publicly notified by the Nuclear Safety and Security Commission:

1. Facility overview and status;
2. Site characteristics;
3. Facility design and construction;
4. Facility operation and management;
5. Site closure and institutional control;
6. Safety assessment and accident analysis;
7. Protection from radiation hazards; and
8. Technical specifications.

(6) A quality assurance program concerning construction and operation as prescribed in Article 63 (2) of the Act shall contain such matters as set forth in each Subparagraph of Article 5 (4) hereof.

(7) The safety control regulations as prescribed in Article 63 (2) of the Act shall contain such matters as set forth in each of the following Subparagraphs:

1. Matters related to the operation/management organization of disposal facilities, etc. and the functions thereof.
2. Matters related to the appointment, authority, responsibilities, and performance of duties of the radiation safety officer.
3. Matters related to safety control education for those personnel working at disposal facilities, etc.
4. Matters related to the operation of safety control facilities.
5. Matters related to the safe operation of disposal facilities, etc.
6. Matters related to access control as regards a radiation control area, preservation area and exclusion area.
7. Matters related to ventilation and drainage monitoring facilities.
8. Matters related to each of the following as regards the radiation control area, preservation area and exclusion area:
 - a. Radiation dose rate;
 - b. Concentration of radioactive materials; and
 - c. Matters related to monitoring of the level of surface contamination of the materials contaminated by radioactive materials and decontamination thereof;
9. Matters related to control of radiation survey meter and method of radiation survey.
10. Matters related to personal dose control and personal dosimeter control regarding radiation workers and the assessment method thereof.
11. Matters related to surveillance and check of disposal facilities, etc. and relevant measures.
12. Matters related to self-check of disposal facilities, etc.
13. Matters related to transport, storage and handling of radioactive wastes.
14. Matters related to processing of radioactive wastes.
15. Matters related to radiation monitoring of adjoining areas, etc.
16. Matters related to measures to be taken in the event of an emergency.
17. Matters related to safety control records concerning disposal facilities, etc.
18. Other matters necessary for safety control.

Article 93 (Change of Permit)

- (1) An application for change of permit of the construction/operation of disposal facilities, etc. as provided in Article 98 of the Decree shall be made

with the attached Form 80.

(2) Each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1):

1. Documents related to change among documents attached to an application for a permit for the construction/operation of disposal facilities, etc. as provided in Article 92 (1) hereof;
2. Construction plan and radiation hazard protection plan (only in those cases where construction is accompanied); and
3. Construction/operation permit of disposal facilities, etc. (only in those cases where any matter stated in such permit is to be changed).

Article 94 (Report of Change in Minor Matters)

(1) The “minor matters as prescribed by the Ordinance of the Prime minister” provided in the proviso of Article 63 (1) of the Act mean each of the following:

1. Name and address of the person to whom the permit was granted (its name, address and its representative's name in the case of a juridical person);
2. Name of business place of installing disposal facilities, etc.;
3. Construction schedule of the disposal facilities, etc.;
4. Matters set forth in Subparagraphs 1, 4 or 7 of Article 92 (5) hereof among the items of a safety analysis report as provided in said Paragraph; and
5. Matters set forth in Article 5 (4) 2 through Article 5 (4) 18 hereof among the items of a quality assurance program with respect to construction and operation as provided in Article 92 (6) hereof.

(2) In the event of any change in matters as set forth in each Subparagraph of the foregoing Paragraph (1), a report of change in minor matters on the attached Form 5 shall be submitted to the Nuclear Safety and Security Commission within twenty (20) days from the date of such change, with documents pertaining to such change and a relevant certificate of permit attached thereto.

Article 95 (Application, etc. for Pre-operational Inspection)

(1) Any person, who wishes to receive an pre-operational inspection according to Article 101 (3) of the Decree, shall submit to the Nuclear Safety and Security Commission an application for pre-operational inspection of disposal facilities, etc. on the attached Form 81, by attaching the overview of facilities to be subject to such inspection and the construction schedule thereto for each process subject to such inspection as provided in each Subparagraph of Article 102 of the Decree.

(2) Such application as provided in the foregoing Paragraph (1) shall be submitted at least thirty (30) days prior to the desired date of inspection.

(3) The Nuclear Safety and Security Commission shall notify the person, who has undergone an pre-operational inspection, as to whether such person has passed such pre-operational inspection as prescribed in Article 101 (2) of the Decree.

Article 96 (Application, etc. for Periodic Inspection)

(1) Any person, who wishes to receive a periodic inspection as provided in Article 103 of the Decree, shall submit to the Nuclear Safety and Security Commission an application for periodic inspection of disposal facilities, etc. on the attached Form 82, with the document containing each of the following attached thereto:

1. Overview of the facilities to be subject to inspection; and
2. Periodic inspection receipt plan.

(2) Such application for periodic inspection as provided in the foregoing Paragraph (1) shall be submitted at least thirty (30) days prior to the desired date of inspection.

(3) The Nuclear Safety and Security Commission shall notify the person, who has undergone a periodic inspection, as to whether such person has passed such periodic inspection as prescribed in Article 103 (3) of the Decree.

Article 97 (Timing of Periodic Inspection)

Such periodic inspection as prescribed in Article 103 (1) of the Decree shall be performed on an annual basis.

Article 98 (Application for Disposal Inspection)

- (1) An application for the disposal inspection of disposal facilities, etc. as provided in Article 104 (2) of the Decree shall be made with the attached Form 83.
- (2) Such application as provided in the foregoing Paragraph (1) shall be submitted at least one (1) month prior to the commencement of disposal work.
- (3) The Nuclear Safety and Security Commission shall notify the person, who has undergone a disposal inspection, as to whether such person has passed such inspection.

Article 99 (Limitations on Disposal of Radioactive Wastes)

The “radioactive wastes of such kinds and quantity as prescribed by the Ordinance of the Prime minister” provided in Article 70 (2) of the Act mean the radioactive wastes of which annual personal dose to an individual is not less than 10 microsieverts or total personal dose to a group is not less than 1 man·sievert, with a concentration by nuclide not lower than the level as determined by the Nuclear Safety and Security Commission.

Article 100 (Report of Self-Disposal)

- (1) A self-disposal plan for radioactive wastes as prescribed in Article 107 (2) of the Decree shall be submitted with the attached Form 84.
- (2) A document containing matters related to the self-disposal procedures and methods regarding radioactive wastes shall be attached to such plan as provided in the foregoing Paragraph (1).
- (3) The method of preparing such documents as provided in the foregoing Paragraph (2) and other necessary matters shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Article 101 (Delivery of Radioactive Wastes)

- (1) The standards for the delivery of radioactive wastes as prescribed in Article 70 (4) of the Act are as follows:

1. Radioactive wastes shall be classified according to the types and radioactive concentration thereof, and meet the disposal requirements of the disposal site;
 2. Radioactive wastes shall be in solid form to ensure safety after disposal thereof;
 3. The structural soundness of a package shall be maintained to prevent any possible damage thereto during transport and handling thereof;
 4. Free water in a package shall be minimized and the leaching rate of nuclides contained in solidified radioactive wastes shall be properly limited;
 5. As regards radioactive wastes, potential risks by explosive, inflammable and hazardous materials and so forth shall be eliminated; and
 6. Major information on radioactive wastes shall be notably displayed on the exterior of a package.
- (2) The delivery methods and procedures with respect to radioactive wastes as provided in the foregoing Paragraph (1) and other necessary matters shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Article 102 (Provisions Applicable *Mutatis Mutandis*)

The provisions of Articles 16, 17, 36 and 42 hereof shall apply *mutatis mutandis* to any person who has obtained a permit for the construction/operation of disposal facilities, etc. as prescribed in Article 65 (1) of the Act. In such case, “construction of reactor facilities” or “refining business” shall be respectively deemed “construction/operation of disposal facilities, etc.”

Chapter VII Packaging and Transport of Radioactive Materials, etc.

Article 103 (Report of Transport)

- (1) The “radioactive materials, etc., the quantity of which is prescribed by

the Ordinance of the Nuclear Safety and Security Commission” provided in Article 71 (1) of the Act mean such materials, etc. that fall under any of the followings:

1. Type B(U) packages, Type B(M) packages and Type C packages as provided in Subparagraphs 4 and 5 of Article 90 of the Regulations on Technical Standards for Radiation Safety Control, etc. (hereinafter referred to as “Radiation Regulations”);
2. Fissile material packages as provided in Subparagraph 6 of Article 90 of the Radiation Regulations; and
3. Large-sized machinery and equipment contaminated by radioactive materials that are inappropriate for packaging in a transport container.

(2) A report on the transport of radioactive materials, etc. as provided in Article 108 (1) of the Decree shall be made with the attached Form 85.

(3) Each of the following documents shall be attached to such report as provided in the foregoing Paragraph (2). Provided, that among the documents as set forth in the following Subparagraphs 3 through 6, those which were submitted at the time of the previous report of transport and regarding which one (1) year has not elapsed yet shall be excluded:

1. Statement on transport of radioactive materials;
2. Explanatory statement on radioactive materials, etc. to be transported;
3. Form of a packaging and transport checking record;
4. Containers for packaging or transporting radioactive materials, etc. (hereinafter referred to as “transport container”) and design approval of special form radioactive materials;
5. Transport procedures; and
6. Emergency response plan.

(4) The “period as prescribed by the Ordinance of the Prime minister” provided in the proviso of Article 108 (1) of the Decree means each one-year period from the date of receiving a permit thereof.

(5) Any person who intends to change any reported matter under Article 108 (3) of the Decree shall submit to the Nuclear Safety and Security Commission a report of change in the transport of radioactive materials, etc. on the attached Form 86 by attaching documents evidencing such change thereto.

Article 104 (Report of Transport by Foreign Ships, etc.)

(1) The “radioactive materials, etc., the quantity of which is prescribed by the Ordinance of the Prime minister” provided in Article 71 (2) of the Act mean such materials, etc. that fall under any of the following:

1. Type B(M) packages as provided in Subparagraph 4 of Article 90 of the Radiation Regulations;
2. Type B(U) packages as provided in Subparagraph 4 of Article 90 of the Radiation Regulations which exceed such quantity determined by the Nuclear Safety and Security Commission;
3. Type C packages as provided in Subparagraph 5 of Article 90 of the Radiation Regulations which exceed such quantity determined by the Nuclear Safety and Security Commission;
4. Packages for which special transport has been approved in accordance with Article 94 of the Radiation Regulations; and
5. Other radioactive materials, etc. determined and publicly notified by the Nuclear Safety and Security Commission.

(2) The “documents as provided by the Ordinance of the Prime minister” provided in Article 109 (1) of the Decree mean the documents containing each of the following:

1. Sufficient information to enable the identification of the package or packages including all applicable numbers and identification marks;
2. Information on the date of shipment, the expected date of arrival and proposed routing;
3. The names of the radioactive materials or nuclides;
4. Descriptions of the physical and chemical forms of the radioactive material;
5. Whether it is special form radioactive material or low dispersible radioactive materials; and
6. The maximum activity of the radioactive contents during transport expressed in units of becquerels (Bq) with an appropriate SI prefix. For fissile material, the mass of fissile material in units of grams, or multiples thereof, may be used in place of activity.

Article 105 (Emergency Response Plan)

(1) A nuclear enterpriser under Article 71 of the Act (hereinafter referred to as "nuclear enterpriser") or a person entrusted with the transport of radioactive materials, etc. from a nuclear enterpriser shall formulate an emergency response plan under Article 74 (1) of the Act in transporting radioactive materials, etc. as set forth in each Subparagraph of Article 103 (1).

(2) An emergency response plan as provided in the foregoing Paragraph (1) shall include any of the following:

1. Emergency response organization and the authority and duties thereof;
2. Accident reporting procedures; and
3. Measures to be taken by type of accident.

Article 106 (Inspection of Packaging and Transport)

(1) The persons and cycles of periodic packaging or transport inspections as provided in Article 111 (1) of the Decree shall be as follows:

1. Operator of a nuclear power reactor, installer of a nuclear research reactor, etc. as provided in Article 32 of the Act (hereinafter referred to as "installer of a nuclear research reactor, etc."), nuclear fuel cycle enterpriser as provided in Article 37 (1) of the Act (hereinafter referred to as "nuclear fuel cycle enterpriser"), installer of disposal facilities, etc. as provided in Article 65 (1) of the Act (hereinafter referred to as "installer of disposal facilities, etc.") or a person specializing in the mobile use of radioisotopes, etc. : Every year
2. Producer/seller of radioisotopes
 - a. If annual production/sales volume of sealed radioisotopes is not less than 370 terabecquerels : Every year
 - b. If annual production/sales volume of unsealed radioisotopes is not less than 37 terabecquerels : Every year
 - c. If annual production/sales volume of sealed radioisotopes is less than 370 terabecquerels : Every three years
 - d. If annual production/sales volume of unsealed radioisotopes is less than 37 terabecquerels : Every three years

(2) "Radioactive materials, etc. as prescribed by the Ordinance of the Prime minister" in Article 111 (2) of the Decree shall mean each of the following radioactive materials, etc.:

1. In case of packaging or transport by a person who must undergo periodic

packaging or transport inspections in accordance with the foregoing Paragraph (1):

- a. Spent nuclear fuels;
 - b. Radioactive materials, etc. of which special transport is approved in accordance with Article 94 of the Radiations on technical Standards for Regulation Safety Control; and
 - c. Radioactive materials, etc. to be transported of which radioactivity exceeds a 30-fold of the relevant A1 or A2 values as provided in Article 91 (7) of the Radiations on technical Standards for Regulation Safety Control.
2. In case of packaging or transport by a person other than the person provided in the foregoing Subparagraph 1:
- a. Transported materials that fall under Article 103 (1) 1 or Article 103 (1) 2; and
 - b. Radioactive materials, etc. that fall under Item (b) of the foregoing Subparagraph 1.
- (3) An application for a packaging/transport inspection of radioactive materials, etc. as provided in Article 111 (4) of the Decree shall be made with the attached Form 87.
- (4) The Nuclear Safety and Security Commission shall notify those who underwent packaging or transport inspections under Article 111 (1) or Article 111 (2) of the Decree of whether they have passed in accordance with Article 111 (6) thereof.

Article 107 (Subjects of Documentary Deliberation Regarding Packaging and Transport Inspections)

In Article 111 (5) 1 of the Decree, "the standard volume as prescribed by the Ordinance of the Prime minister" means any of the following:

1. Annual production/sales volume of sealed radioisotopes: 370 terabecquerels; and
2. Annual production/sales volume of unsealed radioisotopes: 37 terabecquerels.

Article 108 (Documentary Deliberation, etc. Regarding Packaging and Transport)

- (1) Self-check by a nuclear enterpriser as provided in Article 111 (5) of

the Decree shall be conducted for each of the following:

1. Packaging, transport and check performance regarding radioactive materials, etc.;
2. Status of workers involved in packaging and transport of radioactive materials, etc.;
3. Status of exposure control and training for workers involved in packaging and transport of radioactive materials;
4. Status of transport containers in possession and the management thereof;
5. Status of transport vehicles in possession and the management thereof;
6. Status of radiation measuring equipment in possession and status of assay and calibration thereof;
7. Status of safety control records in possession; and
8. Matters that are not in conformity with the technical standards for packaging or transport under Article 72 of the Act, the causes thereof and relevant measures.

(2) A nuclear enterpriser who wishes to apply for documentary deliberation in accordance with Article 111 (5) of the Decree shall submit to the Nuclear Safety and Security Commission an application for documentary deliberation of the self-check findings of packaging or transport of radioactive materials, etc. with the attached Form 88 by attaching its self-check findings thereto.

(3) The Nuclear Safety and Security Commission shall notify those who underwent documentary deliberation under Article 111 (5) of the Decree of whether they have passed in accordance with Article 111 (6) thereof.

Article 109 (Subjects of Design Approval regarding Transport Container)

The “containers for packaging or transport of radioactive materials, etc. of which the quantity is prescribed by the Ordinance of the Prime minister” provided in the former part of Article 76 (1) of the Act mean a transport container that falls under any of the following:

1. Type B(U) transport containers or Type B(M) transport containers as provided in Subparagraph 4 of Article 92 of the Radiation Regulations;
2. Type C transport containers as provided in Subparagraph 5 of Article 92 of the Radiation Regulations; and
3. Fissile material transport containers as provided in Subparagraph 6 of

Article 92 of the Radiation Regulations.

Article 110 (Application for Design Approval)

(1) Any person, who wishes to obtain a design approval for a transport container according to Article 112 (1) of the Decree, shall submit to the Nuclear Safety and Security Commission an application for the design approval of a transport container on the attached Form 89 with each of the following documents attached thereto:

1. Safety analysis report;
2. Design data including design drawings;
3. Quality assurance program; and
4. Performance test program.

(2) Such safety analysis report as provided in Subparagraph 1 of the foregoing Paragraph (1) shall contain each of the following:

1. Overview and specifications of the transport container;
2. Assessment results of the material, structure, heat, containment, shielding and nuclear criticality of the transport container;
3. Manipulation and operation procedures of the transport container; and
4. Test and maintenance procedures of the transport container.

(3) The quality assurance program as provided in Subparagraph 3 of the foregoing Paragraph (1) may be submitted at the time of submitting the application for a manufacture inspection as prescribed in Article 113 hereof.

(4) The standards for the preparation of the documents as provided in each Subparagraph of the foregoing Paragraph (1) and other necessary matters shall be determined and publicly notified by the Nuclear Safety and Security Commission.

(5) Notwithstanding the foregoing Paragraph (1), in those cases where a design approval is obtained in a foreign country, such design approval document of the relevant country may be attached.

(6) Any person, who wishes to obtain approval of an changed design of a transport container in accordance with the latter part of Article 76 (1) of the Act, shall submit an application for the approval of an changed design of a transport container on the attached Form 90 with documents related to change attached thereto.

Article 111 (Issuance of a Design Approval)

- (1) Design approval of a transport container issued as provided in Article 112 (3) of the Decree shall be made with the attached Form 91.
- (2) Matters necessary for the issuance of such approval as provided in the foregoing Paragraph (1) and so forth shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Article 112 (Report of Change in Minor Matters)

- (1) The “minor matters as prescribed by the Ordinance of the Prime minister” provided in the proviso of Article 76 (1) of the Act mean any of the following:
 1. Name and address of the applicant(its name, address and its representative's name in the case of a juridical person); and
 2. Name and location of the place of business.
- (2) In the event of any change in matters as set forth in each Subparagraph of the foregoing Paragraph (1), a report of change in minor matters on the attached Form 5 shall be submitted to the Nuclear Safety and Security Commission within thirty (30) days from the date of such change, with each of the following documents attached thereto:
 1. Documents evidencing such change; and
 2. A certificate of design approval.

Article 113 (Inspection of the Manufacture of Transport Containers)

- (1) Any person, who wishes to receive an inspection of the manufacture of transport containers as provided in Article 113 (1) of the Decree, shall submit to the Nuclear Safety and Security Commission an application for inspection of the manufacture of transport containers on the attached Form 92 with each of the following documents attached thereto:
 1. Quality assurance program (only in those cases where such program is submitted pursuant to Article 110 (3) hereof);
 2. Explanatory statement on manufacturing methods;
 3. Statement on manufacturing equipment;
 4. Explanatory statement on test/inspection methods; and

5. Statement on test/inspection facilities or inspection equipment.

(2) The Nuclear Safety and Security Commission shall notify the person, who has received an inspection of the manufacture, as to whether he has passed such inspection as provided in Article 113 of the Decree.

(3) The standards as regards an inspection of the manufacture of transport containers as provided in Article 113 (4) of the Decree shall be as follows:

1. Consistency with the details of the design, materials and structure at the time of obtaining a design approval as provided in Article 112 (1) of the Decree; and
2. Conformity to the standards as determined and publicly notified by the Nuclear Safety and Security Commission in respect of the items, methods and so forth of inspection by type of transport containers.

Article 114 (Inspection of the Use of Transport Containers)

(1) Any person, who wishes to receive an inspection of the use of transport containers as provided in Article 113 (2) of the Decree, shall submit to the Nuclear Safety and Security Commission an application for inspection of the use of transport containers on the attached Form 93 with each of the following documents attached thereto:

1. Statement on any repair of transport containers (only when repaired); and
2. Transport container self-check report and inspection procedures (only in those cases where the person wishes to receive a documentary deliberation as provided in Article 113 (3) of the Decree).

(2) The Nuclear Safety and Security Commission shall notify the person, who has received an inspection of use, as to whether he has passed such inspection as provided in Article 113 of the Decree.

(3) The standards as regards an inspection of the use of transport containers as provided in Article 113 (4) of the Decree shall be as follows:

1. Maintenance of the performance at the time of passing the inspection of manufacture; and
2. Conformity to the standards as determined and publicly notified by the Nuclear Safety and Security Commission in respect of the items, methods and so forth of inspection by type of transport containers.

(4) Documents evidencing conformity to the inspection standards as set forth

in each Subparagraph of the foregoing Paragraph (3) shall be attached to such self-check report as provided in Subparagraph 2 of the foregoing Paragraph (1).

(5) The standards for the documentary deliberation of a self-check report as provided in Article 113 (4) of the Decree shall be as follows:

1. Conformity to the standards as set forth in each Subparagraph of the foregoing Paragraph (3); and
2. Appropriate inspection procedures by each item of inspection as provided in Subparagraph 2 of the foregoing Paragraph (3).

Article 115 (Application for Exemption from Inspection)

(1) Any person, who wishes to be exempt from an inspection of the manufacture/use of transport containers as provided in Article 114 of the Decree, shall submit to the Nuclear Safety and Security Commission an application for an exemption from inspection of the manufacture/use of transport containers on the attached Form 94 with each of the following documents attached thereto:

1. Application for exemption from an inspection of manufacture: Design approval and documents of the relevant country evidencing passage of an inspection of manufacture that substitute the documents as set forth in each Subparagraph of Article 113 (1) hereof; and
2. Application for exemption from an inspection of use: Documents of the relevant country evidencing passage of an inspection of use that substitute for the documents as provided in Article 114 (1) hereof.

(2) As regards the standards of a document review as provided in each Subparagraph of Article 114 (1) of the Decree, necessary matters shall be determined and publicly notified by the Nuclear Safety and Security Commission.

(3) The Nuclear Safety and Security Commission shall notify the applicant, who has applied for exemption from a transport container inspection, as to whether such container will be exempted from such inspection as provided in Article 114 of the Decree.

Chapter VIII License and Education for Nuclear - Related Worker

Article 116 (Application for License Examination)

(1) An application for nuclear-related license examinations as provided in Article 124 of the Decree shall be made with the attached Form 95.

(2) One photograph (a bust shot of 3 centimeters by 4 centimeters in size taken within the past three months with the head exposed) and evidentiary documents necessary for any exemption from examination (only in those cases where a part of such license examination is to be exempted according to Article 121 of the Decree) shall be respectively attached to such application as provided in the foregoing Paragraph (1).

(3) Any person, who has passed a written examination for the licenses set forth in Subparagraphs 1 and 2 of Article 84 (2) of the Act among the license examinations as provided in Article 87 of the Act, shall submit to the Nuclear Safety and Security Commission a medical checkup report or a physical examination report including results of a chest X-ray photograph within twenty (20) days from the date of announcement that the applicant has passed such license examination.

(4) Such report of a medical checkup or physical examination as provided in the foregoing Paragraph (3) shall be limited to those issued by a general hospital, and additional items of medical checkup shall be included if deemed necessary by the Nuclear Safety and Security Commission, in his reasonable discretion, to ensure the safety of a nuclear reactor.

Article 117 (Cancellation of License, etc.)

The standards for cancellation or suspension of a license as provided in Article 86 (2) of the Act shall be specified in the attached Table 2.

Article 118 (Application, etc. for Issuance of License)

(1) Any person, who has passed a license examination as provided in Article 87 (1) of the Act, shall submit to the Nuclear Safety and Security

Commission documents evidencing his qualifications therefor as provided in Article 118 of the Decree (excluding the documents submitted according to Article 116 (2) hereof for partial exemption of a license examination) within twenty (20) days from the date of announcement that the applicant has passed such license examination.

(2) Any person, who has been acknowledged as meeting the qualifications to apply for a license examination according to the results of the deliberation thereof as provided in the foregoing Paragraph (1), shall submit an application for the issuance of a nuclear-related license on the attached Form 96 by attaching his photograph (a bust shot of 2.5 centimeters by 3 centimeters in size taken within the past three months with the head exposed) thereto within sixty (60) days from the date of announcement that he has passed such license examination.

(3) The head of the institution entrusted to conduct a license examination as provided in Subparagraph 5 of the attached Table 7 of the Decree may request the authorities concerned to confirm the identification of any person who has passed a license examination in order to check whether he falls under any of the reasons for disqualification as prescribed in Article 85 of the Act, when necessary.

(4) Upon receipt of such application for the issuance of a license as provided in the foregoing Paragraph (2), the Nuclear Safety and Security Commission shall issue a license pocketbook on the attached Form 90 to those who have passed a license examination set forth in Subparagraphs 1 and 2 of Article 84 (2) of the Act and a license pocketbook on the attached Form 97 to those who have passed a license examination set out in Subparagraphs 3 through 7 of Article 84 (2) of the Act, respectively.

Article 119 (Application for Re-issuance of a License)

(1) An application for re-issuance of nuclear-related licenses, etc. as provided in Article 126 of the Decree shall be made with the attached Form 99.

(2) A license (in cases where the license is lost, written cause thereof provided), one photograph (a bust shot of 2.5 centimeters by 3 centimeters in size taken within the past three months with the head exposed) and documents confirming matters of any change (in the case of an application for correction only) shall be attached to such application as provided in the

foregoing Paragraph (1).

Article 120 (Implementation of Education and Training)

(1) Pursuant to Article 148 (2) of the Decree, a nuclear enterpriser shall conduct education and training by determining the details thereof necessary for radiation safety control as set forth in the following:

1. Safety control in respect to the use of nuclear facilities;
2. Handling of radioactive materials, etc.;
3. Protection against radiation hazards;
4. Radiation safety control regulations and related laws; and
5. Education according to the characteristics of a user company as necessary.

(2) Any person, who intends to independently conduct education and training of radiation workers as provided in the foregoing Paragraph (1), shall formulate and execute an education plan for the relevant year as determined and publicly notified by the Nuclear Safety and Security Commission. Provided, that a nuclear enterpriser, who cannot conduct such independent education, may commission an institution designated by the Nuclear Safety and Security Commission to implement such education and training.

(3) Details of the implementation of such education and training as provided in the foregoing Paragraph (1) shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Article 121 (Hours, etc. of Education and Training)

(1) According to Article 148 (2) of the Decree, a nuclear enterpriser shall conduct each of the following education and training for radiation workers who shall have access to a radiation control area:

1. Education and training prior to engaging in work: not less than 20 hours; and
2. Periodic education and training: not less than 6 hours per year.

(2) Pursuant to Article 148 (2) of the Decree, a nuclear enterpriser shall implement not less than four (4) hours of education and training for those persons with frequent access who wish to access a radiation control area,

prior to their initial access to such area, and subsequently conduct education on radiation safety control whenever such persons access such area. Provided, that the education conducted whenever such persons access such area may be replaced by not less than four (4) hours of periodic education and training per year.

(3) As regards any person, who is given temporary access to a radiation control area including those who access such area to perform functions related to safety regulations including any and all authorizations/permits and inspections under the Act, or those who access such area under the guidance of a facility operation manager/radiation safety control personnel, their education prior to their access to such area may be replaced by the guide's explanation about the safety control rules concerning the relevant facilities before their access to such area.

(4) As regards any person who has received refresher education and training as provided in Article 149 (1) of the Decree, such refresher education and training may be substituted for the education for the relevant year among the education as prescribed in the Subparagraph 2 of Paragraph (1) and Paragraph (2).

Article 122 (Application for Refresher Education and Training)

Any person who wishes to receive refresher education and training as provided in Article 149 (1) of the Decree shall submit an application for refresher education and training on the attached Form 100 to the head of the relevant education and training institute at least one (1) month prior to the commencement of such education and training.

Article 123 (Nuclear Control Education and Training)

(1) Nuclear control education and training as provided in Article 106 (3) of the Act (hereinafter referred to as "nuclear control education and training") shall be conducted based on classification thereof into new and refresher education and training.

(2) The time, method and details of nuclear control education and training are specified in the attached Table 3.

(3) The head of the Korea Institute of Nuclear Nonproliferation and Control

established in accordance with Article 6 of the Act shall formulate a nuclear control education and training plan for the following year by December 31 each year and notify the relevant trainees or employers as provided in Article 150 of the Decree of the education and training schedule, etc.

Chapter IX Radiation Safety Control

Article 124 (Application for Registration as a Dosimeter Reading Service Provider)

(1) Any person, who intends to register to perform affairs related to reading of personal dose as provided in Article 78 (1) of the Act, shall submit to the Nuclear Safety and Security Commission an application for registration as a dosimeter reading service provider on the attached Form 101 for each place of business.

(2) The “other documents as prescribed by the Ordinance of the Prime minister” provided in Article 78 (3) of the Act mean each of the following documents:

1. Documents evidencing the technical capabilities according to Article 126 hereof in respect to the procurement of the equipment and manpower necessary for the reading of personal dose;
2. Documents evidencing the performance of equipment and a performance test program; and
3. List of reading facilities

(3) When receiving an application for registration in accordance with Paragraph (1) above, the Nuclear Safety and Security Commission shall check the applicant's business registration certificate through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach a copy of the business registration certificate.

(4) In regard to any person who has registered as a dosimeter reading

service provider as provided in Article 78 (1) of the Act (hereinafter referred to as “dosimeter reading service provider”), the Nuclear Safety and Security Commission shall issue to the applicant a certificate of registration as a dosimeter reading service provider regarding personal dose on the attached Form 102.

Article 125 (Report of Change)

Any person, who intends to file a report of change as provided in Article 78 (2) of the Act, shall submit to the Nuclear Safety and Security Commission a report on changed registration of a dosimeter reading service provider on the attached Form 103 within thirty (30) days from the date when the reason for such report arose by attaching each of the following documents thereto:

1. Documents related to such change; and
2. Certificate of registration as a dosimeter reading service provider regarding personal dose.

Article 126 (Technical Capabilities for Reading)

Technical capabilities as provided in Subparagraph 1 of Article 79 of the Act shall be as follows:

1. Conformity to the technical personnel, facility and handling standards as specified on the attached Table 4;
2. Ability of reading facilities and equipment to maintain traceability under Subparagraph 18, Article 3 of the Framework Act on National Standards;
3. Ability to assess the impact of radiation dose that naturally increases or decreases while carrying a personal dosimeter;
4. Ability to read personal dose by classifying such quantity into deep doses and shallow doses as determined by the Nuclear Safety and Security Commission;
5. Ability to maintain the minimum measurement level of a reading system at not more than 0.1 millisivert; and
6. Ability to maintain security of records on personal dose.

Article 127 (Quality Assurance Program)

(1) Such quality assurance program as provided in Subparagraph 2 of Article 79 of the Act shall contain each of the following:

1. Quality assurance system;
2. Reading manager;
3. Facilities and equipment;
4. Reading methods and procedures; and
5. Other necessary matters including a report on reading results.

(2) Detailed guidelines for the preparation of such quality assurance program as provided in the foregoing Paragraph (1) shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Article 128 (Application for Inspection Prior to Commencement of Dosimeter Reading Service)

(1) An application for inspection prior to the commencement of dosimeter reading service as provided in Article 115 (2) of the Decree shall be made with the attached Form 104.

(2) The “documents as prescribed by the Ordinance of the Prime minister” provided in Article 115 (3) of the Decree that shall be attached to such application as provided in the foregoing Paragraph (1) shall be as follows. Provided, that any documents already submitted at the time of an application for registration as a dosimeter reading service provider shall be excluded:

1. List and overview of reading facilities, etc.;
2. Drawings of reading facilities, etc. (including a detailed cross section);
3. Data on equipment in possession and the performance thereof; and
4. Data on manpower.

(3) The Nuclear Safety and Security Commission shall notify any person, who has passed an inspection as provided in Article 115 (5) of the Decree, of such fact.

Article 129 (Application for Periodic Inspection)

(1) An application for a periodic inspection of a dosimeter reading service as provided in Article 115 (3) of the Decree shall be made with the attached Form 105.

(2) The “documents as prescribed by the Ordinance of the Prime minister”

provided in Article 115 (3) of the Decree that shall be attached to such application as provided in the foregoing Paragraph (1) shall be as follows:

1. Overview of the facilities to be inspected; and
2. Inspection plan.

Article 130 (Performance Standards and Inspection)

(1) The categories of a reading performance inspection as provided in Article 115 (1) of the Decree and the standards for passing such inspection shall be specified in the attached Table 5.

(2) A performance inspection shall be implemented for each category of such performance inspection as specified in the attached Table 5.

Article 131 (Place of Measurement)

(1) The place of measurement of radiation dose and contamination by radioactive materials, etc. as provided in Article 131 (1) of the Decree shall be as follows:

1. In the case of radiation dose:
 - a. Use, distribution, storage and disposal facilities;
 - b. Sealed radioisotopes in fixed radiation shielding facilities or radiation generating devices;
 - c. Storage, processing and disposal facilities regarding radioactive wastes;
 - d. Radiation control area; and
 - e. Places from where radioactive materials were abnormally leaked.
2. In case of contamination by radioactive materials, etc.:
 - a. Concentration of radioactive materials in the air and the surface of a contaminated object in a radiation control area;
 - b. Surface of an object carried out from a radiation control area;
 - c. Ventilation outlets or drainage passages; and
 - d. Places from where radioactive materials were abnormally leaked.

(2) The subjects of measurement as regards personal dose and contamination by radioactive materials as provided in Article 131 (2) of the Decree shall be as follows:

1. In the case of personal dose:
 - a. Radiation workers;

- b. Persons with frequent access; and
 - c. Persons with temporary access to radiation control facilities who are feared to be exposed to radiation in excess of the dose limit.
2. In the case of contamination by radioactive materials, etc.:
- a. Surface of the hands, feet, working garments, protective gear and other parts of radiation workers, that are feared to have been contaminated; and
 - b. Surface of the hands, feet, working garments, protective gear and other parts of persons with frequent access, that are feared to have been contaminated.
- (3) The methods of measurement as provided in the foregoing Paragraphs (1) and (2) shall be as follows:
- 1. Radiation dose and contamination level shall be measured at a place most appropriate for radiation measuring; and
 - 2. Exposure to the inside of a human body by radiation shall be calculated by measuring the concentration and quantity of radioactive materials in the air or beverage or by conducting as precise an inspection as necessary.

Article 132 (Medical Examination)

- (1) In the case of a medical examination performed as provided in Article 132 (1) of the Decree, each of the following shall be checked:
- 1. Number of leucocytes/erythrocytes and quantity of hemoglobin in peripheral blood; and
 - 2. Examination deemed necessary by a doctor in charge including an examination of the cardiopulmonary functions.
- (2) The timing of a medical examination as provided in Article 132 (1) of the Decree shall be as follows:
- 1. Before initially engaging in radiation work;
 - 2. Annually for those engaging in radiation work. Provided, that if personal dose during the twelve-month period following the medical examination for the preceding year does not exceed the dose limit for public as specified in the attached Table 1 of the Decree, a medical examination may be omitted; and
 - 3. When the dose limit for radiation workers as specified in the attached Table 1 of the Decree is exceeded.

Article 133 (Assessment and Control of Personal Dose)

(1) Pursuant to Article 133 (1) of the Decree, a nuclear enterpriser shall assess and control personal dose with regard to radiation workers and persons with frequent access in accordance with each of the followings:

1. When any radiation worker accesses a radiation control area, such employee shall put on a personal dosimeter as determined by the Nuclear Safety and Security Commission for assessment of the personal dose of such employee;
2. When any person with frequent access enters a radiation control area, such person shall put on a personal dosimeter as determined by the Nuclear Safety and Security Commission for assessment of the personal dose of such person;
3. The personal dosimeter put on by a radiation worker as provided in the foregoing Subparagraph 1 shall be replaced for reading thereof at such intervals as determined by the Nuclear Safety and Security Commission;
4. Reading of the personal dosimeter as provided in the foregoing Subparagraph 3 shall be performed by a dosimeter reading service provider; and
5. When there arises a person with abnormal dosimeter reading results as provided in Subparagraph 15 of Article 2 of the Decree among radiation workers or persons with frequent access, necessary measures shall be taken as determined and publicly notified by the Nuclear Safety and Security Commission.

Article 134 (Provisions Applicable *Mutatis Mutandis*)

The provisions of Article 33 hereof shall apply *mutatis mutandis* to a dosimeter reading service provider as provided in Article 78 (2) of the Act. In such case, a “person who has obtained a permit for the construction/operation of reactor facilities for research, etc. according to Article 33 of the Act” shall be deemed a “dosimeter reading service provider as provided in Article 78 (2) of the Act.”

Chapter X Delegation of Authority

Article 135 (Application for Designation as an Entrusted Institution)

(1) The "documents as prescribed by the Ordinance of the Prime minister" provided in Article 157 (3) of the Decree are as follows:

1. Articles of incorporation (only in the case of a juridical person); and
2. List of properties, balance sheet, and statement of profit and loss for the year immediately preceding the year in which the application is made (list of properties, balance sheet, and statement of profit and loss for the business year in which the application is made in those cases where there is no such immediately preceding year applicable).

(2) When receiving an application for designation in accordance with Article 157 (3) of the Decree, the Nuclear Safety and Security Commission shall check a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. If the applicant refuses to give consent to such check, the Nuclear Safety and Security Commission shall cause the applicant to attach the required document.

Article 136 (Report on the Results of the Performance of Entrusted Duties)

Matters to be reported as provided in Article 164 of the Decree are as follows:

1. Results of reviews as provided in Subparagraphs 1 and 2 of Article 111 (1) of the Act;
2. Results of research and development as provided in Article 111 (1) 3 of the Act;
3. Results of inspection, confirmation and checkup as provided in Article 111 (1) 4 of the Act;
4. Results of license examinations as provided in Article 111 (1) 5 of the Act;
5. Results of the management of information on internationally controlled materials as provided in Article 111 (1) 6 of the Act;

6. Results of the management of exposure records and reports as provided in Article 111 (1) 7 of the Act;
7. Results of the receipt of reports and handling thereof as provided in Article 111 (1) 8 of the Act;
8. Results of refresher education and training as provided in Article 111 (1) 9 of the Act;
9. Results of performance of duties as provided in Subparagraphs 10 and 11 of Article 111 (1) of the Act;
10. Results of review as provided in Article 111 (1) 12 of the Act;
11. Results of survey, monitoring and evaluation as provided in Article 111 (1) 13 of the Act;
12. Results of performance of duties as provided in Subparagraphs 4, 5, 6 and 7 of Article 154 (1) of the Decree; and
13. Results of research and development as provided in Article 154 (1) 11 of the Decree.

Chapter XI Supplementary Provisions

Article 137 (Preparation and Maintenance of Records)

Matters that should be recorded and kept available as provided in Articles 18, 25, 39, 49, 52 (4), 58, 67 and 82 of the Act and Article 131 (3) of the Decree shall be specified in the attached Table 6. Provided, that as regards matters that require measurements among the matters to be recorded, details of indirect estimates thereof shall be recorded in those cases where it is difficult to directly perform such measurements, and the fact that such details represent estimates shall be recorded also.

Article 138 (Period of Transfer/Acquisition of Radioactive Materials, etc. or Radiation Generating Devices)

- (1) Transfer and acquisition of radioactive materials, etc. or radiation generating devices as provided in Subparagraphs 2 and 3 of Article 94 of

the Act shall be implemented within thirty (30) days from the date the reason for such transfer and acquisition arose.

(2) In those cases where radioactive materials, etc. or radiation generating devices are transferred/acquired as provided in Subparagraphs 1 through 3 of Article 94 of the Act, a transfer/acquisition report on the attached Form 106 shall be submitted to the Nuclear Safety and Security Commission without delay.

(3) Each of the following documents shall be attached to such report as provided in the foregoing Paragraph (2):

1. A copy of related evidentiary documents including the design approval; and
2. A copy of radioisotope leakage checking records.

Article 139 (Possession of Radioactive Materials, etc. or Radiation Generating Devices)

Possession of radioactive materials, etc. or radiation generating devices as provided in Subparagraphs 2 and 3 of Article 94 of the Act shall be respectively limited to thirty (30) days from the date when the reason therefor arose.

Article 140 (Measures regarding Cancellation of a Permit, etc. or Discontinuance of Business, etc.)

The “records as prescribed by the Ordinance of the Prime minister” provided in Article 137 (1) 4 of the Decree mean any of the following records:

1. Records on measurement of contamination by radioisotopes; and
2. Medical checkup records of radiation workers.

Article 141 (Report on Cancellation of a Permit, etc.)

(1) A report on the cancellation of a permit, etc./discontinuance of business (use) as provided in Article 137 (2) of the Decree shall be made with the attached Form 107.

(2) Each of the following documents shall be attached to such report as

provided in the foregoing Paragraph (1):

1. Measures taken in relation to radiation generating devices or radioactive materials, etc.;
2. Matters related to the delivery of medical checkup records, etc. of radiation workers; and
3. A certificate of permit or a certificate of report/notification (in those cases where such certificate is lost, written cause thereof to be provided).

Article 142 (Report)

Matters regarding periodic reports related to radiation safety that a nuclear enterpriser, dosimeter reading service provider or an enterpriser involved in construction or operation of nuclear reactors and related facilities should file to the Nuclear Safety and Security Commission as provided in Article 98 (1) of the Act and the deadlines for such reports shall be specified in the attached Table 7.

Article 143 (Vicarious Reports)

(1) A nuclear enterpriser may cause a dosimeter reading service provider, who has registered with the Nuclear Safety and Security Commission, to vicariously file reports of individual personal dose, etc. sustained upon radiation workers as provided in Subparagraph 6 of the attached Table 7.

(2) In those cases where a nuclear enterpriser submits vicarious reports of personal dose according to the foregoing Paragraph (1), such enterpriser shall submit documents evidencing such vicarious reports to the institution entrusted to manage exposure records as provided in Article 154 (4) of the Decree.

Article 144 (Collection Certificates)

Inspection sample collection certificates as provided in Article 140 of the Decree shall be made with the attached Form 108.

Article 145 (Identification Cards of Inspectors)

Identification cards of inspector as provided in Article 142 of the Decree shall be made with the attached Form 109.

Article 146 (Application, etc. for Approval of Topical Report)

(1) Any person, who intends to obtain approval of a topical report as provided in Article 100 (1) of the Act, shall submit to the Nuclear Safety and Security Commission an application for approval on the attached Form 110, with topical report attached thereto.

(2) The subject matters of the “topical report as prescribed by the Ordinance of the Prime minister” provided in Article 100 (1) of the Act shall be as follows:

1. Methodologies and relevant computer codes regarding technical matters related to siting, design, manufacturing, construction, pre-service test, startup operation, operation and decommissioning of reactor facilities;
2. Matters related to safety that can be repetitively applied for the same purpose; and
3. Matters that serve as the basis in preparing documents attached to an application for permits in relation to reactor facilities.

(3) The details and the order of contents of a topical report as provided in Article 100 (1) of the Act shall be as follows:

1. Abstract stating the overview and conclusion;
2. Introduction stating the purpose, scope of application and limitations;
3. Main text stating an explanation of the subject matter;
4. List of the reference cited; and
5. List of data in connection with test results, description of computer codes, and detailed analysis and the derivation procedures thereof.

Article 147 (Preparation, etc. of a Draft Radiation Environmental Report.)

(1) A draft radiation environmental report as provided in Article 103 (2) of the Act (hereinafter referred to as the “draft report”) shall contain each of the following:

1. Business overview;
2. Environmental status of the facilities and the adjoining area of site for

- the assessment of the radiological impact on the environment;
3. Forecast of a radiological impact on the surrounding environment due to the construction and operation of the facilities;
 4. Radiation monitoring program to be executed during construction and operation of the facilities; and
 5. Radiological impact on the environment of an accident during operation.
- (2) Necessary matters as regards items of a draft report, its preparation method and so forth other than those set forth in the foregoing Paragraph (1), shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Article 148 (Submission of a Draft Radiation Environmental Report)

- (1) The number of copies of a draft report that should be submitted to the heads of the administrative agencies as set forth in each Subparagraph of Article 143 (1) of the Decree under Article 103 of the Act shall be as follows:
1. Nuclear Safety and Security Commission: 5 copies;
 2. The head of a city, county or district (meaning the head of an autonomous district; hereinafter the same shall apply) as provided in Article 143 (1) 2 of the Decree: 20 copies;
 3. Head of a city, county or district as provided in Article 143 (1) 3 of the Decree: 10 copies; and
 4. Heads of other administrative agencies related with implementation of the subject business: 3 copies.
- (2) In those cases where a draft report was submitted to the heads of administrative agencies as set forth in each Subparagraph of the foregoing Paragraph (1), the list of agencies to which such report were submitted shall be notified to the head of a city, county or district as provided in Subparagraph 2 of the foregoing Paragraph (1).

Article 149 (Maintenance of the Inspection List, etc. of a Draft Radiation Environmental Report)

If the head of a city, county or district offers a draft radiation environmental report to public inspection as provided in Article 143 (2) of the Decree, he shall maintain and make available an inspection register of the draft radiation

environmental report on the attached Form 111 and a written presentation of residents' opinions on the attached Form 112 at the place of such public inspection.

Article 150 (Application for Statement, etc.)

- (1) An application for a statement as provided in the former part of Article 145 (3) of the Decree shall be made with the attached Form 113.
- (2) Notice of the results of a public hearing as provided in Article 145 (5) of the Decree shall be made with the attached Form 114, and the list of attendees at such public hearing (including experts recommended by residents) shall be attached to such notice.

Article 151 (Radiation Environment Survey and Evaluation)

- (1) A survey of radiation environment and evaluation of the impact of a radiation on environment as provided in Article 104 (1) of the Act shall be conducted in accordance with each of the following:
 1. A survey of radiation environment shall be performed based on the formulation of a radiation environment survey plan in advance;
 2. The results of a survey of radiation environment shall be verified on a regular basis by formulating a quality control program in respect of such survey of radiation environment;
 3. Radiation environment shall be surveyed by determining a sufficient scope of space and time for the evaluation of an impact caused by the operation of the facilities; and
 4. A radiological impact on the environment caused by the operation of the facilities shall be evaluated on the basis of the results of a survey of radiation environment.
- (2) Details regarding the implementation of a survey of radiation environment and evaluation of the impact of a radiation on environment as provided in the foregoing Paragraph (1) shall be determined and publicly notified by the Nuclear Safety and Security Commission.

Article 152 (Installation/Operation of Radioactivity Monitoring Stations)

(1) Pursuant to Article 105 (3) of the Act, the central radioactivity monitoring station shall be set up at an institution to which authority is delegated as provided in Article 111 (1) 13 of the Act (hereinafter referred to as “entrusted institution”), and a local radioactivity monitoring station shall be set up and closed by the Nuclear Safety and Security Commission, as necessary.

(2) The central radioactivity monitoring station and local radioactivity monitoring station as provided in the foregoing Paragraph (1) shall have the head thereof appointed by the head of the entrusted institution, and details of the operation thereof shall be determined by the head of the entrusted institution.

Article 153 (Application for a Permit, Inspection and License Examination, etc.)

(1) As regard matters delegated according to Article 154 of the Decree, the documents that fall under any of the followings shall be submitted directly to the entrusted institution:

1. Application for a permit for the use, mobile use or sale of radioisotopes, etc. as provided in Articles 63 through 65 hereof;
2. Application for a permit for change as provided in Article 68 hereof;
3. Report of change in minor matters as provided in Articles 69, 89 and 112 hereof;
4. Report of temporary change of the place of use as provided in Article 70 hereof;
5. Notification or report of the use or changed use of radioisotopes, etc. as provided in Articles 73 and 74 hereof;
6. Application for facility inspection, periodic inspection and manufacture inspection as provided in Article 81 hereof;
7. Application for document review of a supervisory report as provided in Article 84 hereof;
8. Application for document review of a self-check report as provided in Article 86 hereof;
9. Application for design approval of radiation equipment as provided in Article 88 hereof;
10. Application for inspection of radiation equipment as provided in Article 90

11. Report of business commencement, etc. as provided in Article 42 hereof that applies mutatis mutandis in accordance with Article 91 hereof;
12. Self-disposal plan as provided in Article 100 hereof;
13. Report of transport as provided in Article 103 hereof;
14. Application for packing/transport inspection as provided in Article 106 hereof;
15. Application for documentary deliberation of the self-check findings regarding packaging and transport of radioactive materials, etc. as provided in Article 107
16. Application for design approval of a transport container as provided in Article 110 hereof;
17. Application for inspection of the manufacture of a transport container as provided in Article 113 hereof;
18. Application for inspection of the use of a transport container as provided in Article 114 hereof;
19. Application for exemption from inspection as provided in Article 115 hereof;
20. Application for issuance of a license as provided in Article 118 hereof;
21. Application for registration as a dosimeter reading service provider as provided in Article 124 hereof;
22. Report of change as provided in Article 125 hereof;
23. Application for inspection prior to commencement of dosimeter reading service as provided in Article 128 hereof;
24. Application for periodic inspection as provided in Article 129 hereof;
25. Report of business suspension/discontinuance, etc. as provided in Article 33 hereof that applies mutatis mutandis in accordance with Article 134 hereof;
26. Report of transfer/acquisition as provided in Article 138 hereof;
27. Report of cancellation of a permit, etc. or discontinuance of business (use), etc. as provided in Article 141 hereof;
28. Application for a license examination as provided in Article 124 of the Decree; and
29. Report of the status of packages as provided in Subparagraph 12. d of the attached Table 7 of the Decree.

Article 154 (Fees)

(1) Fees payable in accordance with the main clause of Article 112 of the Act shall be paid with revenue stamps or by such means as e-money and e-settlement by the use of an information and telecommunication network, in the amount specified in the attached Table 8. Provided, that in those cases where the Nuclear Safety and Security Commission delegates his authority, an exception may be made.

(2) The Nuclear Safety and Security Commission may refund application fees already paid if a person who applied for a license examination as provided in Article 87 (1) of the Act falls under any of the following:

1. When an excessive amount of application fees has been paid by mistake;
2. When the application is cancelled within ten days from the deadline of applications; and
3. When the applicant fails to take the examination for a reason attributable to the institution implementing the examination.

Article 155 (Re-issuance of Certificate of Permits, etc.)

(1) In those cases where any certificate of permit, designation or notification is damaged or lost, such certificate shall be re-issued by submitting to the Nuclear Safety and Security Commission an application for the re-issuance of a nuclear energy-related permit, etc. on the attached Form 115.

(2) Each of the following documents shall be attached to such application as provided in the foregoing Paragraph (1):

1. If damaged, certificate of permit (designation or notification); and
2. If lost, written reasons therefor.

ADDENDA <Notification No. 2011-5, Nov. 11, 2011>

Article 1 (Enforcement Date)

These Rules shall enter into force on the date of their notification.

Article 2 (Transitional Measures)

Any disposition, procedure or other actions concerning nuclear energy safety

taken in accordance with the former Enforcement Rules of the Atomic Energy Act (Ordinance of the Ministry of Education, Science and Technology No. 1) at the time these Rules enter into force shall be deemed taken in accordance with these Rules.

[Table 1]

Timing of Periodic Inspection of Users of Radioisotopes, etc.

[Related with Article 82]

Description	Timing of Inspection
1. Factory or place of business wherein radioisotopes, etc. affect a human body	Every year
(a) For medical treatment and checkup of the inside and outside of a human body	
(b) Others	
(1) Annual usage of not less than 3.7 gigabecquerels (100 millicuries)	Every 3 years
(2) Annual usage of less than 3.7 gigabecquerels (100 millicuries)	Every 5 years
2. Factory or place of business wherein radioisotopes, etc. do not affect a human body	
(a) Sealed radioisotopes	
(1) Annual usage of not less than 111 terabecquerels (3,000 curies)	Every 3 years
(2) Annual usage of less than 111 terabecquerels (3,000 curies)	Every 5 years
(b) Unsealed radioisotopes	
(1) Annual usage of not less than 3.7 gigabecquerels (100 millicuries)	Every 3 years
(2) Annual usage of less than 3.7 gigabecquerels (100 millicuries)	Every 5 years
(c) Radiation generating devices	
(1) Not less than 1 giga electron bolts	Every year
(2) Less than 1 giga electron bolts and not less than 1 mega electron bolts	Every 3 years
(3) Not less than 1 device with the capacity of 350 kilovolts/5 milliamperes, of which the maximum operating voltage is not less than 350 kilovolts	Every 3 years
(4) Not less than 2 devices with the capacity of 250 kilovolts/5 milliamperes, of which the maximum operating voltage is less than 350 kilovolts	Every 3 years
(5) When the device does not fall under any of the voltage, capacity and quantity as set forth in the foregoing (3) or (4)	Every 5 years
3. Place of business specializing in mobile use of radioisotopes, etc.	Every year
4. Person who has obtained a permit to sell radioisotopes, etc.	
(a) Sealed radioisotopes	
(1) Annual sales volume of not less than 370 terabecquerels (10,000 curies)	Every year
(2) Annual sales volume of less than 370 terabecquerels (10,000 curies)	Every 3 years
(b) Unsealed radioisotopes	
(1) Annual sales volume of not less than 37 terabecquerels (1,000 curies)	Every year
(2) Annual sales volume of less than 37 terabecquerels (1,000 curies)	Every 3 years
(c) Radiation generating devices	Every 3 years
5. Person who has obtained a permit to produce radioisotopes, etc.	Every year
6. Business agent	Every year

[Table 2]

Standards for Cancellation or Suspension of Licenses

[Related with Article 117]

<p>1. License Revocation:</p> <ul style="list-style-type: none"> (a) When a license was acquired by means of fraud or other illegal methods; (b) When the relevant person falls under any of Subparagraphs 1 through 3 of Article 85 of the Act; (c) When the relevant person has lent a license to a third party twice or more; (d) When the relevant persons has engaged in any act subject to license suspension within three years from the end of the period of license suspension; and (e) When the relevant person has used his license during the period of license suspension.
<p>2. License Suspension for 3 Years:</p> <ul style="list-style-type: none"> ◦ When the relevant person has lent a license to a third party once, for a period of not less than 6 months.
<p>3. License Suspension for 2 Years:</p> <ul style="list-style-type: none"> ◦ When the relevant person has lent a license to a third party once, for a period of not less than 3 months and less than 6 months.
<p>4. License Suspension for 1 Year:</p> <ul style="list-style-type: none"> ◦ When the relevant person has lent a license to a third party once, for a period of less than 3 months; and
<p>5. License Suspension for a period of less than 3 years until receipt of refresher education and training</p> <ul style="list-style-type: none"> ◦ When a person failed to receive refresher education and training in violation of Article 106 (2) of the Act without any justifiable reason.

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[Table 3]

Time, Method, and Contents of Nuclear Control Education and Training
[Related with Article 123]

Trainees	Training time		Training method	Training content
	New training	Refresher training		
Persons subject to Subparagraph 1, Article 150 of the Decree	At least sixteen (16) hours	At least eight (8) hours per annum. Provided, that in the case of a person who has received refresher training and training three or more times, the mandatory duration of refresher training shall be at least two (2) hours per annum.	In principle, theoretical training shall be carried out. If necessary, however, on-the-job training may be also performed.	<ul style="list-style-type: none"> • Legislation and international conventions on nuclear control • Matters related with nuclear control policies • Matters related with safeguards for nuclear materials, etc. • Matters related with import/export control of internationally controlled materials including nuclear materials • Matters related with international cooperation regarding nuclear control • Matters related with inspection equipment • Matters related with control and accountancy reports on nuclear materials, etc.
Persons subject to Subparagraph 2, Article 150 of the Decree	At least eight (8) hours	At least four (4) hours per annum. Provided, that in the case of a person who has received refresher training and training three or more times, the mandatory duration of refresher training and training shall be at least two (2) hours per annum.	In principle, theoretical training shall be carried out. If necessary, however, on-the-job training may be also performed.	<ul style="list-style-type: none"> • Legislation and International conventions on nuclear control • Matters related with nuclear control policies • Matters related with safeguards for nuclear materials, etc. • Matters related with import/export control of internationally controlled materials including nuclear materials • Matters related with international cooperation regarding nuclear control

Remarks : New training shall be conducted within one (1) year from appointment as employees in charge of control and accountancy of specific nuclear materials or as project managers of research and development, respectively.

[Table 4]

Standards for Technical Personnel, Facility, and Handling
[Related with Article 126]

Classification	Standards
1. Technical Personnel	<p>(a) Reading manager One licensee as a supervisor of radiation handling or one professional engineer of radiation control under the National Technical Qualifications Act, or one person with at least a university degree in physics, chemical engineering, electrical/electronic engineering, radiology, or other subjects related to radiological protection and with at least two years of practical experience in dosimeter reading service in the same area.</p> <p>(b) Reading employee No less than one persons with at least college degrees in physics, chemical engineering, chemistry or radiology, or no less than one person with at least high school graduation and with at least two years of practical experience in film development.</p>
2. Facility Standards	<p>(a) Automatic reading facilities that guarantee reproducibility of the personal dosimeter reading results</p> <p>(b) Calibration facilities under the Framework Act on National Standards. Provided, that calibration facilities are not required if traceability under Subparagraph 18, Article 3 of the Framework Act on National Standards can be maintained.</p> <p>(c) Automatic annealing facilities that can initialize recorded radiation dose of the personal dosimeter (only to the extent that the dosimeter is reusable).</p> <p>(d) Uninterruptable power supply facilities that can maintain the continuity of reading.</p> <p>(e) Reading facilities that can maintain the relative humidity at not more than 65% and the temperature at $20\pm 5^{\circ}\text{C}$.</p> <p>(f) Dosimeter storage facilities that are minimally affected by chemicals or natural radiation and can maintain such humidity and temperature as recommended by the producer of the personal dosimeter.</p>
3. Handling	<p>(a) Changes in the state of the personal dosimeter and reading system</p>

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Standards	<p>shall be checked at all times in order to guarantee the reliability of reading.</p> <p>(b) Regarding reading methods or parts to be read of the personal dosimeter, reproducibility and homogeneity shall be guaranteed at all times.</p> <p>(c) Prior to using a reader, the stability and reproducibility of such reader shall be confirmed with a dosimeter for quality control or standard devices provided by the producer.</p> <p>(d) Calibration of the reading system shall be performed within six (6) months, and the traceability under Subparagraph 18, Article 3 of the Framework Act on National Standards shall be maintained.</p> <p>(e) The reading cycle of a personal dosimeter shall be monthly or quarterly according to the characteristics of the reading system. For a personal dosimeter, reading shall be completed within thirty (30) days from collection thereof.</p> <p>(f) Regarding the reading system, the level of reading of a dosimeter for quality control subject to base irradiation shall be maintained at $\pm 10\%$ under 95% reliability.</p> <p>(g) In order to guarantee the reliability and accuracy of reading results, a radiation dose assessment program whose validity has been verified shall be used. Such program shall be able to assess the type of radiation.</p> <p>(h) The personal dosimeter and reading system shall comply with the criteria prescribed under ANSI, international standards (IEC, ISO) and Korean Industrial Standards as well as the procedures and criteria recommended by the producer of the reader.</p> <p>(i) Any radiation exposure quantity under the recording level shall be indicated with the marking of "under the recording level."</p> <p>(j) Readers and personal dosimeters shall have passed the performance inspection as provided in Article 130 hereof.</p>
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Remarks : In the table above, "recording level" refers to the minimum value for the control of radiation worker's radiation exposure quantity, as determined by the Nuclear Safety and Security Commission.

[Table 5]

Categories of Performance Inspection and Standards for Passing
Performance Inspection
 [Related with Article 130 (1)]

Categories of Performance Inspection	Irradiation Scope	Standards for Passing Performance Inspection					
		Hp(10)			Hp(0.07)		
		<i>L</i>	<i> B </i>	<i>S</i>	<i>L</i>	<i> B </i>	<i>S</i>
I. High dose/low energy photon M150	0.1 - 2 Sv	0.3	-	-	-	-	-
II. γ -ray of high dose/high energy photon ^{137}Cs	0.1 - 1 Sv	0.3	-	-	-	-	-
III. Low energy photon ¹⁾ M30, M60, M100, M150, H150	0.3 - 100 mSv	0.5	0.35	0.35	0.5	0.35	0.35
IV. γ -ray of high energy photon ^{137}Cs	0.3 - 100 mSv	0.5	0.35	0.35	-	-	-
V. Beta, $^{90}\text{Sr}/^{90}\text{Y}$, ^{204}Tl	1.5 - 100 mSv	-	-	-	0.5	0.35	0.35
VI. Photon mixed radiation field Mixture of III and IV	0.5 - 50 mSv	0.5	0.35	0.35	0.5	0.35	0.35
VII. Beta-photon mixed radiation field Mixture of IV and V	2 - 50 mSv	0.5	0.35	0.35	0.5	0.35	0.35
VIII. Neutron - photon mixed radiation field ²⁾	1.5 - 50 mSv	0.5	0.35	0.35	-	-	-

Note: 1. Characteristics of M30, M60, M100, M150, H150 and ^{137}Cs , and dose conversion factors are specified in the supplementary table below.
 2. Mixed radiation field of ^{252}Cf fission neutrons moderated by spherical D_2O with a 15cm semidiameter surrounded by 0.051cm-thick Cd and ^{137}Cs γ -rays.

[Supplementary Table]
Photon Characteristics and Dose Conversion Factor¹⁾

Radiation Source					Dose Conversion Factor ²⁾			
Source Code	Additional Filter (mm) ³⁾			Half-Value Layer (HVL) ⁴⁾ (mm Al)	Homogeneity Coefficient ⁴⁾ (1st HVL/ 2nd HVL)	Average Energy (keV)	C _{k,d}	C _{k,s}
	Al	Cu	Sn					
M30	0.5			0.36	0.64	20	0.42	1.02
M60	1.51			1.68	0.68	34	1.00	1.21
M100	5.0			5.03	0.73	51	1.52	1.49
M150	5.0	0.25		10.25	0.89	70	1.78	1.64
H150	4.0	4.0	1.51	17.0	1.0	117	1.71	1.62
¹³⁷ Cs						662	1.21	1.21

1. Values presented in the ANSI N13.11-1993 Revised (1995); Application of 1R = 0.876 rad (air kerma) to X-rays and 1R = 0.878 rad (air kerma) to ¹³⁷Cs
2. The unit of dose conversion factors (C_{k,d}, C_{k,s}) is Sv/Gy (or rem/rad).; H_p(10) = C_{k,d} × K_a , H_s(0.07) = C_{k,s} × K_a (K_a = air kerma).
3. M30 X-rays include a built-in filter of 1mm Be, while other X-rays include a built-in filter of 3mm Be.
4. In those cases where different types of X-ray generating devices are used, the half-value layer and homogeneity coefficient should be maintained at not more than 5% and 10%, respectively.

[Table 6]

Matters to be Recorded and Maintained
[Related to Article 137]

1. Person who has obtained a permit to construct a nuclear power reactor:

Matters to be Recorded	Duration of Retention
(a) Location of reactor facilities;	Until decommissioning of reactor facilities
(b) Structure and equipment of reactor facilities;	Until decommissioning of reactor facilities
(c) Technical data proving the safety of reactor facilities including stress analysis thereof;	Until decommissioning of reactor facilities
(d) Results of pre-operational inspections according to Article 27 (1) of the Decree;	Until decommissioning of reactor facilities
(e) Results of a quality assurance inspection according to Article 31 of the Decree (only in those cases where a quality assurance inspection is performed).	10 years

2. Person who has obtained a permit to operate a nuclear power reactor and to construct/operate a nuclear research reactor, etc.

Matters to be Recorded	Timing of Record	Duration of Retention
(a) Records on inspection of reactor facilities (1) Results of a periodic inspection as provided in Article 35 of the Decree;	Upon each inspection	10 years
	Upon each inspection	10 years
(2) Results of a quality assurance inspection as provided in Article 31 of the Decree that applies mutatis mutandis in accordance with Article 42 thereof.		
(b) Operational records (1) Thermal output and neutron flux concentration and temperature at a reactor core;	Continually	10 years
	Once every hour of operation	10 years
	Once every hour of operation	1 year
	Once every hour of operation	
(3) Location of control materials;		
(4) deleted.		

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(5) Purity and daily supply volume of coolant and moderator (in the case of fluids only) used for a nuclear reactor;	Once a day	1 year
(6) Details of placement and replacement of nuclear fuel assembly in a nuclear reactor (excluding critical experiment facility);	Upon each placement and replacement	10 years
(7) Type and volume of materials loaded for an experiment that changes the reactivity of chain reaction of nuclear fuel assembly, moderator, reflector and nuclear fission in a nuclear reactor (excluding critical experiment facility);	Upon each loading	1 year
(8) Check of reactor facilities before commencement of operation and after each shutdown;	Upon each commencement of operation and shutdown	1 year
(9) Timing of commencement of operation, achievement of criticality, operational replacement, emergency cutoff and shutdown;	Upon each commencement of operation, etc.	1 year
(10) Names of the chief operator and ordinary operators, and the timing of shifts.	Upon each commencement of operation and shift	1 year
(c) Records on nuclear fuel materials		
(1) Quantity of and reasons for transfer/acquisition of nuclear fuel materials (excluding spent fuel materials) by place of origin, type and counter-party of transfer/acquisition;	Upon each transfer/acquisition	10 years
(2) Loaded volume of nuclear fuel assembly by type;	Upon each loading	10 years
(3) Inter-cycle burnup and special nuclear material generation volume by place of origin and type at the time of the reloading of nuclear fuel materials;	Once a month	10 years
(4) Transfer/acquisition volume of spent nuclear fuels by place of origin, type and condition, the time spent from withdrawal from a nuclear reactor to relocation to a place other than the relevant place of business and radiation dose at the time of such carry-out;	Upon each carry-out	10 years
(5) Quantity of, nuclear fuel materials, which are missing or otherwise lost, by place of origin and type and reasons therefor;	Upon each occurrence of missing and lost fuels	10 years
(6) Configuration of nuclear fuel assembly or inspection results of such configuration.	Upon each reloading and carry-out	10 years
(d) Records on moderator materials		
(1) Transfer/acquisition volume of moderator materials (in the case of controlled materials only) by type and condition;	Upon each transfer/acquisition	10 years
(2) Quantity of moderator materials, which are missing or otherwise lost, by type and reasons therefor;	Upon each loss	10 years
(3) Quantity and method of processing/storage of moderator materials by type;	Upon each processing/storage	10 years
(4) Inventory of moderator materials by type.	Once a month	10 years

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(e) Records on radiation safety control		
(1) Radiation dose rate at the external surface of the main body of a nuclear reactor, radiation shielding walls of storage facilities of nuclear fuel materials and processing/storage and discharge facilities of radioactive wastes, etc.;	Once a day in operation	10 years
(2) One-day and three-month average concentration of radioactive materials at the ventilation outlet and drainage outlet of radioactive wastes;	Once a day for daily average concentration/ once a quarter for quarterly average concentration	10 years
(3) External radiation dose rate at the radiation control area, one-week average concentration of radioactive materials in the air and water and contamination level at the surface of an object contaminated by radioactive materials;	Once a week	10 years
(4) personal dose on radiation workers for respective three-month periods with Jan. 1, Apr. 1, Jul. 1 and Oct. 1 as the base dates;	Once a quarter	Until disassembly of a nuclear reactor
(5) Medical checkup records and radiation exposure experience of radiation workers prior to serving as such;	When radiation workers begin to engage in such duties	Until disassembly of a nuclear reactor
(6) Medical checkup records of radiation workers while serving as such;	Upon each medical checkup	Until disassembly of a nuclear reactor
(7) Type and quantity of radioactive wastes delivered to the constructor/operator of disposal facilities, etc., and time and route of transport;	Upon each delivery	Until disassembly of a nuclear reactor
(8) Type, quantity, and processing method and timing of radioactive wastes stored at storage facilities;	Upon each carry-in and carry-out	10 years
(9) Education/training performance of nuclear reactor operators;	Upon each instance of education	5 years
(10) Source, type, quantity, radiation dose rate, disposal method and processing timing of self-disposed radioactive wastes.	Upon each self-disposal	5 years
(f) Records on surveillance and checking of reactor facilities		
(1) Results of surveillance and checking reactor facilities and the name of the personnel in charge;	Once a month	1 year
(2) Maintenance records of reactor facilities and the name of the personnel in charge.	Upon each maintenance	1 year
(g) Records on the use of reactor facilities		
(1) Purpose and method of use and radiation dose rate used;	Upon each use	1 year
(2) Type and volume of nuclear fuel materials loaded in a nuclear reactor;	Upon each loading	1 year
(3) Timing of occurrence of an accident and recovery therefrom;	Upon occurrence of each accident and recovery	Until disassembly of nuclear reactor
(4) Circumstances of an accident and details of relevant measures;	From time to time	Until disassembly of nuclear reactor
(5) Cause of an accident;	Upon occurrence of each accident	Until disassembly of nuclear reactor
(6) Details of measures taken after an accident.	Upon execution of each measure	Until disassembly of nuclear reactor

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(h) Meteorological records (1) Direction and velocity of the wind; (2) Atmospheric stability; (3) Precipitation; (4) Temperature.	Continually Continually Continually Continually	10 years 10 years 10 years 10 years
(i) Self-check of reactor facilities (1) Records on performance inspections and trip breaker inspections as regards instrumentation and control system facilities; (2) Records on calibration of instruments and radiation measuring equipments of reactor facilities.	Upon each inspection Once a year	10 years 10 years

3. Refining Enterpriser

Matters to be Recorded	Timing of Record	Duration of Retention
(a) Records on nuclear materials (1) Records related with measurement control of nuclear materials, which are carried in, carried out, stored, used, produced and lost, by place of origin and type; (2) Working records of the facilities handling nuclear materials.	Upon each change in the quantity of nuclear materials Upon each instance of work	10 years 10 years
(b) Records on radiation safety control (1) External radiation dose rate in a radiation control area and exclusion area, one-week average concentration of radioactive materials in the air and water, and the level of contamination on the surface of any object contaminated by radioactive materials; (2) personal dose on radiation workers for respective three-month periods with Jan. 1, Apr. 1, Jul. 1 and Oct. 1 as the base dates; (3) Medical checkup records and radiation exposure experience of radiation workers prior to serving as such; (4) Medical checkup records of radiation workers while serving as such;	Once a week Once a quarter	10 years Until discontinuance of the refining business
(5) Type and quantity of radioactive wastes delivered to the constructor/operator of disposal facilities, etc., and timing and route of transport; (6) Type, quantity, and processing method and timing of radioactive wastes stored at storage facilities; (7) Source, type, quantity, radiation dose rate, disposal method and processing timing of self-disposed radioactive wastes.	Upon each delivery Upon each carry-in and carry-out Upon each self-disposal	Until discontinuance of the refining business 10 years 5 years

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(c) Maintenance records		
(1) Results of surveillance/checking of equipment that requires special management for prevention of disasters under the safety control regulations and the name of the personnel in charge;	Once a day	1 year
(2) Results of inspections of equipment that requires special management for prevention of disasters under the safety control regulations and the name of the personnel in charge;	Upon each inspection	3 years
(3) Maintenance records of equipment that requires special management for prevention of disasters under the safety control regulations and the name of the personnel in charge.	Upon each inspection	3 years
(d) Accident records of refining facilities		
(1) Time of occurrence of an accident and recovery therefrom;	Upon occurrence of each accident and recovery	Until discontinuance of the refining business
(2) Situation of accident and details of relevant measures;	From time to time	Until discontinuance of the refining business
(3) Cause of accident;	Upon occurrence of each accident	Until discontinuance of the refining business
(4) Details of measures taken after accident.	Upon execution of each measure	Until discontinuance of the refining business

4. Fabrication Enterpriser

Matters to be Recorded	Timing of Record	Duration of Retention
(a) Records on nuclear materials		
(1) Records related to control and accountancy of nuclear materials, which are carried in, carried out, stored, used, produced and lost, by place of origin and type;	Upon each change in the quantity of nuclear materials	10 years
(2) Working records of the facilities handling nuclear materials.	Upon each instance of work	10 years
(b) Records on inspection of fabrication facilities		
(1) Facility inspection as provided in Article 128 of the Decree that applies mutatis mutandis according to Article 141 thereof;	Upon each inspection	5 years
(2) Results of inspection of facilities requiring special control for the purpose of safety as provided in the safety control regulations.	Upon each inspection	5 years

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(c) Records on radiation safety control		
(1) Three-month average concentration of radioactive materials at the ventilation outlet and drainage outlet of radioactive wastes;	Once a quarter	10 years
(2) External radiation dose rate in a radiation control area and exclusion area, one-week average concentration of radioactive materials in the air and water, and the level of contamination on the surface of any object contaminated by radioactive materials;	Once a week	10 years
(3) Personal dose on radiation workers for respective three-month periods with Jan. 1, Apr. 1, Jul. 1 and Oct. 1 as the base dates;	Once a quarter	Until discontinuance of the fabrication business
(4) Medical checkup records and radiation exposure experience of radiation workers prior to serving as such;	When radiation workers begin to engage in such duties	Until discontinuance of the fabrication business
(5) Medical checkup records of radiation workers while serving as such;	Upon each medical checkup	Until discontinuance of the fabrication business
(6) Type and quantity of radioactive wastes delivered to the constructor/operator of disposal facilities, etc., and timing and route of transport;	Upon each delivery	Until discontinuance of the fabrication business
(7) Type, quantity, and processing method and timing of radioactive wastes stored at storage facilities;	Upon each carry-in and carry-out	Until discontinuance of the fabrication business
(8) Source, type, quantity, radiation dose rate, disposal method and processing timing of self-disposed radioactive wastes.	Upon each self-disposal	10 years 5 years
(d) Operational records		
(1) Total carry-in volume of nuclear fuel materials as regards facilities requiring special control for the purpose of safety as provided in the safety control regulations;	Upon each carry-in	1 year
(2) Temperature, pressure and flux as regards facilities requiring special control for the purpose of safety as provided in safety control regulations;	Continually	1 year
(3) Timing of operation commencement and shutdown of fabrication facilities;	Upon each commencement of operation and shutdown	1 year
(4) Names of the chief operator of the facilities requiring special control for the purpose of safety as provided in the safety control regulations and ordinary operators thereof and the timing of shifts.	Upon each commencement of operation and shutdown	1 year
(e) Maintenance records		
(1) Records of surveillance and checking of fabrication facilities and the names of the personnel in charge;	Once a day	1 year
(2) Maintenance records at fabrication facilities and the names of the personnel in charge.	Upon each maintenance	Until discontinuance of the fabrication business

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(f) Records of accidents at fabrication facilities		
(1) Timing of occurrence of accident and recovery therefrom;	Upon occurrence of each accident and recovery	Until discontinuance of the fabrication business
(2) Situation of accident and details of relevant measures;	From time to time	Until discontinuance of the fabrication business
(3) Cause of accident;	Upon occurrence of each accident	Until discontinuance of the fabrication business
(4) Details of measures after an accident.	Upon execution of each measure	Until discontinuance of the fabrication business
(g) Meteorological records		
(1) Direction and velocity of the wind;	Continually	10 years
(2) Atmospheric stability;	Continually	10 years
(3) Precipitation;	Continually	10 years
(4) Temperature.	Continually	10 years

5. Spent Fuel Processing Enterprises

Matters to be Recorded	Timing of Record	Duration of Retention
(a) Records on nuclear materials		
(1) Records related with control and accountancy of nuclear materials, which are carried in, carried out, stored, used, produced and lost, by place of origin and type;	Upon each change in the quantity of nuclear materials	10 years
(2) Working records of the facilities handling nuclear materials.	Upon each instance of work	10 years
(b) Records on inspection of spent fuel processing facilities		
(1) Results of pre-operational inspections as provided in Article 63 of the Decree;	Upon each inspection	5 years
(2) Results of periodic inspections as provided in Article 65 of the Decree.	Upon each inspection	5 years
(c) Records on radiation safety control		
(1) Radiation dose rate of processing facilities of spent fuels, storage facilities of nuclear fuel materials, disposal facilities of radioactive wastes, etc.;	Once a day in operation	10 years
(2) One-day and three-month average concentration of radioactive materials at the ventilation and drainage outlet of radioactive wastes;	Once a day for daily average concentration/ once a quarter for quarterly average concentration	10 years
(3) One-day and three-month release volume of radioactive materials by type, and average concentration thereof, at the marine release outlet of radioactive wastes.	Once a day for daily average concentration/ once a quarter for quarterly average concentration	10 years

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(4) External radiation dose rate in a radiation control area and exclusion area, weekly average concentration of radioactive materials in the air and water, and the level of contamination on the surface of any object contaminated by radioactive materials;	Once a week	10 years
(5) Concentration of radioactive materials by type in marine samples including seawater, seabed and oceanic life in the sea near the marine release outlet;	Once a quarter	Until discontinuance of the spent fuel processing business
(6) personal dose on radiation workers for respective three-month periods with Jan. 1, Apr. 1, Jul. 1 and Oct. 1 as the base dates;	Once a quarter	Until discontinuance of the spent fuel processing business
(7) Medical checkup records and radiation exposure experience of radiation workers prior to serving as such;	When radiation workers begin to perform such duties Upon each medical checkup	Until discontinuance of the spent fuel processing business
(8) Medical checkup records of radiation workers while serving as such;	Upon each delivery	Until discontinuance of the spent fuel processing business
(9) Type and quantity of radioactive wastes delivered to the constructor/operator of disposal facilities, etc., and timing and route of transport;		
(10) Type, quantity, and processing method and timing of radioactive wastes stored at storage facilities;	Upon each carry-in and carry-out	10 years
(11) Source, type, quantity, radiation dose rate, disposal method and processing timing of self-disposed radioactive wastes.	Upon each self-disposal	5 years
(d) Operational records		
(1) Total carry-in volume and carry-in timing of nuclear fuel materials by type as regards facilities requiring special control for the purpose of safety as provided in the safety control regulations;	Upon each carry-in	1 year
(2) Temperature, pressure and flow rate as regards facilities requiring special control for the purpose of safety as provided in the safety control regulations;	Continually	1 year
(3) Timing of the commencement of operation and shutdown of spent fuel processing facilities;	Upon each commencement of operation and shutdown	1 year
(4) Personnel in charge of the operation of the facilities that require special control for the purpose of safety as provided in the safety control regulations, names of ordinary operators, and timing of shifts.	Upon each commencement of operation and shift	1 year
(e) Maintenance records		
(1) Results of surveillance and checking of spent fuel processing facilities and the names of the personnel in charge;	Once a day	1 year
(2) Maintenance records of spent fuel processing facilities and the names of the personnel in charge.	Upon each maintenance	5 years

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(f) Records of accidents at spent fuel processing facilities		
(1) Timing of occurrence of accident and recovery therefrom;	Upon occurrence of each accident and recovery	Until discontinuance of the spent fuel processing business
(2) Situation of accident and details of relevant measures taken;	From time to time	Until discontinuance of the spent fuel processing business
(3) Cause of accident;	Upon occurrence of each accident	Until discontinuance of the spent fuel processing business
(4) Details of measures taken after accident.	Upon execution of each measure	Until discontinuance of the spent fuel processing business
(g) Meteorological records		
(1) Direction and velocity of the wind;	Continually	10 years
(2) Atmospheric stability;	Continually	10 years
(3) Precipitation;	Continually	10 years
(4) Temperature.	Continually	10 years

6. Nuclear Fuel Material User

Matters to be Recorded	Timing of Record	Duration of Retention
(a) Records on nuclear materials		
(1) Records related to control and accountancy of nuclear materials, which are carried in, carried out, stored, used, produced and lost, by place of origin and type;	Upon each change in the quantity of nuclear materials	10 years
(2) Working records of the facilities handling nuclear fuel materials.	Upon each instance of work	10 years
(b) Records on facility inspection		
Inspection results as provided in Article 73 of the Decree.	Upon each inspection	5 years
(c) Records on radiation safety control		
(1) Radiation dose rate on the external surface of radiation shielding materials at utilization facilities, etc.;	Once a day in operation	5 years
(2) Three-month average concentration of radioactive materials at the ventilation and drainage outlet of radioactive wastes;	Upon each ventilation or drainage (Continually in the case of continual ventilation or drainage)	5 years
(3) External radiation dose rate in a radiation control area, daily average concentration of radioactive materials in the air and water, and the level of contamination on the surface of any object contaminated by radioactive materials;	Once a day	5 years
(4) personal dose on radiation workers for respective three-month periods with Jan. 1, Apr. 1, Jul. 1 and Oct. 1 as the base dates;	Once a quarter	Until discontinuance of use

Enforcement Regulation of the Nuclear Safety Act

(5) Medical checkup records and radiation exposure experience of radiation workers prior to serving as such;	When radiation workers begin to perform such duties	Until discontinuance of use
(6) Medical checkup records of radiation workers while serving as such;	Upon each medical checkup	Until discontinuance of use
(7) Type and quantity of radioactive wastes delivered to the constructor/operator of disposal facilities, etc., and timing and route of transport;	Upon each delivery	Until discontinuance of use
(8) Type, quantity, and processing method and timing of radioactive wastes stored at storage facilities;	Upon each carry-in and carry-out	10 years
(9) Source, type, quantity, radiation dose rate, disposal method and processing timing of self-disposed radioactive wastes.	Upon each self-disposal	5 years
(d) Maintenance records		
(1) Results of surveillance and checking of utilization facilities, etc. and the names of the personnel in charge;	Once a day	1 year
(2) Maintenance records of utilization facilities, etc. and the names of the personnel in charge.	Upon each maintenance	5 years
(e) Records on accidents at utilization facilities, etc.		
(1) Timing of occurrence of accident and recovery therefrom;	Upon occurrence of each accident and recovery	Until discontinuance of use
(2) Situation of accident and details of relevant measures taken	From time to time	Until discontinuance of use
(3) Cause of accident;	Upon occurrence of each accident	Until discontinuance of use
(4) Details of measures taken after accident.	Upon execution of each measure	Until discontinuance of use

7. Nuclear Raw Material User

Matters to be Recorded	Timing of Record	Duration of Retention
(a) Receipt/delivery volume and inventory volume of nuclear raw materials by type.	Upon each change in the receipt/delivery and inventory volume	5 years
(b) Records on radiation safety control		
(1) Three-month average concentration of radioactive materials at the ventilation and drainage outlet of radioactive wastes;	Once a quarter	5 years
(2) External radiation dose rate in a radiation control area, one-week average concentration of radioactive materials in the air and water, and the level of contamination on the surface of any object contaminated by radioactive materials;	Once a week	5 years
(3) Personal dose on radiation workers for respective three-month periods with Jan. 1, Apr. 1, Jul. 1 and Oct. 1 as the base dates;	Once a quarter	Until discontinuance of use
(4) Medical checkup records and radiation exposure experience of radiation workers prior to serving as such;	When radiation workers begin to perform such duties	Until discontinuance of use
(5) Medical checkup records of radiation workers while serving as such;	Upon each medical checkup	Until discontinuance of use
(6) Type, quantity, and processing method and timing of radioactive wastes stored at storage facilities;	Upon each carry-in and carry-out	10 years
(7) Source, type, quantity, radiation dose rate, disposal method and processing timing of self-disposed radioactive wastes.	Upon each self-disposal	5 years
(c) Records of accident at facilities using nuclear raw materials		
(1) Timing of occurrence of accident and recovery therefrom;	Upon occurrence of each accident and recovery	Until discontinuance of use
(2) Situation of accident and details of relevant measures taken;	From time to time	Until discontinuance of use
(3) Cause of accident;	Upon occurrence of each accident	Until discontinuance of use
(4) Details of measures taken after accident.	Upon execution of each measure	Until discontinuance of use

Enforcement Regulation of the Nuclear Safety Act

8. Producer and User of Radioisotopes, etc. (excluding notified users)

Matters to be Recorded	Timing of Record	Duration of Retention
(a) Records on the production or use of radioisotopes, etc. (timing, place, method and purpose of production or use, name of the personnel, and type and quantity).	Upon each production or use	5 years
(b) Records on the temporary storage, processing, storage and discharge of radioisotopes or materials contaminated by radioisotopes (timing, place, method, name of the personnel, type and quantity).	Upon each temporary storage, processing, storage and discharge	5 years
(c) Records on radiation safety control		
(1) Radiation dose rate of the production, utilization, distribution, storage and disposal facilities of radioisotopes, etc.;	Upon each measurement	5 years
(2) Radiation dose rate of sealed radioisotopes or radiation generating devices at location with constant radiation shielding facilities;	Upon each measurement	10 years
(3) Concentration of radioactive materials at ventilation and drainage outlet;	Upon each ventilation and drainage	10 years
(4) Level of contamination on the surface of any object contaminated by radioactive materials in a radiation control area;	Upon each instance of work	10 years
(5) Personal dose on radiation workers for respective three-month periods with Jan. 1, Apr. 1, Jul. 1 and Oct. 1 as the base dates;	Once a quarter	Until discontinuance of use
(6) Medical checkup records and radiation exposure experience of radiation workers prior to serving as such;	When radiation workers begin to perform such duties	Until discontinuance of use
(7) Medical checkup records of radiation workers while serving as such;	Upon each medical checkup	Until discontinuance of use
(8) Source, type, quantity, radiation dose rate, disposal method and processing timing of self-disposed radioactive wastes.	Upon each self-disposal	Until discontinuance of use 5 years

9. Seller of Radioisotopes, etc.

Matters to be Recorded	Timing of Record	Duration of Retention
(a) Records on the purchase or sale of radioisotopes, etc. (Timing, type and quantity).	Upon each purchase or sale	5 years
(b) Records on temporary storage, processing, storage and discharge of radioisotopes or materials contaminated by radioisotopes (time, place, method, name of the personnel, type and quantity).	Upon each temporary storage, processing, storage and discharge	5 years
(c) Records on radiation safety control		
(1) Radiation dose rate at the distribution, storage, temporary storage, processing and discharge facilities of radioisotopes, etc.;	Upon each measurement	10 years
(2) Radiation dose rate of sealed radioisotope storage facilities;	Upon each measurement	10 years
(3) Concentration of radioactive materials at the ventilation outlet and drainage passage;	Upon each measurement	10 years
(4) Level of contamination on the surface of any object contaminated by radioactive materials in a radiation control area;	Upon each ventilation and drainage Upon each instance of work	10 years
(5) Personal dose on radiation workers for respective three-month periods with Jan. 1, Apr. 1, Jul. 1 and Oct. 1 as the base dates;	Once a quarter	Until discontinuance of the sale business
(6) Medical checkup records and radiation exposure experience of radiation workers prior to serving as such;	When radiation workers begin to perform such duties	Until discontinuance of the sale business
(7) Medical checkup records of radiation workers while serving as such;	Upon each medical checkup	Until discontinuance of the sale business
(8) Source, type, quantity, radiation dose rate, disposal method and processing timing of self-disposed radioactive wastes;	Upon each self-disposal	Until discontinuance of the sale business 5 years

Enforcement Regulation of the Nuclear Safety Act

10. Person who has obtained a permit to construct/operate disposal facilities, etc.

Matters to be Recorded	Timing of Record	Duration of Retention
(a) Records on radioactive wastes		
(1) Type and volume of radioactive wastes acquired;	Whenever acquired	Permanent
(2) Time and place of acquisition of radioactive wastes;	Whenever acquired	Permanent
(3) Type and volume of radioactive wastes processed at processing facilities, and method and time of such processing;	Whenever processed	Permanent
(4) Type, volume, disposal method, disposal location and total radioactive concentration of radioactive wastes permanently disposed at disposal facilities;	Whenever permanent disposal is performed	Permanent
(5) Source, type, volume, radiation dose rate, disposal method and processing timing of self-disposed radioactive wastes.	Whenever self-disposal is performed	5 years
(b) Records on radiation safety control		
(1) Radiation dose rate of radioactive waste storage, processing and disposal facilities, etc.	Whenever measured	10 years
(2) Three-month average concentration of radioactive materials at the ventilation outlet and drainage passage of radioactive wastes;	Once a quarter	10 years
(3) External radiation dose in a radiation control area and exclusion area, one-week average concentration of radioactive materials in the air and water, and the level of contamination on the surface of any object contaminated by radioactive materials;	Once a week	10 years
(4) Personal dose of radiation workers for respective three-month periods with Jan. 1, Apr. 1, Jul. 1 and Oct. 1 as the base dates;	Once a quarter	Until discontinuance of construction/operation of disposal facilities, etc
(5) Medical checkup records and radiation exposure experience on radiation workers prior to serving as such;	When radiation workers begin to perform such duties	Until discontinuance of construction/operation of disposal facilities, etc
(6) Medical checkup records while working as radiation workers.	Upon each medical checkup	Until discontinuance of construction/operation of disposal facilities, etc
(c) Inspection records of disposal facilities, etc.		
(1) Results of pre-operational inspections as provided in Article 101 of the Decree;	Upon each inspection	10 years
(2) Results of periodic inspections as provided in Article 103 of the Decree;	Upon each inspection	5 years
(3) Results of disposal inspections as provided in Article 104 of the Decree.	Upon each inspection	5 years

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<p>(d) Records on operational maintenance and control</p> <ul style="list-style-type: none"> ○ Results of surveillance, checking and maintenance of equipment that requires special control for prevention of disasters under the safety control regulations, and the names of the personnel in charge. 	<p>Once a day and upon each maintenance</p>	<p>-Patrolling/checking: 1 year -Maintenance: Until discontinuance of construction/operation of disposal facilities, etc</p>
<p>(e) Records of accident at disposal facilities, etc.</p>		
<p>(1) Timing of occurrence of accident and recovery therefrom;</p>	<p>Upon occurrence of each accident and recovery</p>	<p>Until discontinuance of construction/operation of disposal facilities, etc</p>
<p>(2) Situation of accident and details of relevant measures taken;</p>	<p>From time to time</p>	<p>Until discontinuance of construction/operation of disposal facilities, etc</p>
<p>(3) Cause of accident;</p>	<p>Upon occurrence of each accident</p>	<p>Until discontinuance of construction/operation of disposal facilities, etc</p>
<p>(4) Details of measures taken after accident.</p>	<p>Upon execution of each measure</p>	<p>Until discontinuance of construction/operation of disposal facilities, etc</p>
<p>(f) Environmental monitoring</p>		
<p>(1) Place and time of sample collection;</p>	<p>Upon each sample collection</p>	<p>Until discontinuance of construction/operation of disposal facilities, etc</p>
<p>(2) Method and results of sample analysis;</p>	<p>Upon each sample analysis</p>	<p>Until discontinuance of construction/operation of disposal facilities, etc</p>
<p>(3) Methods and results of environmental radiation measurement.</p>	<p>Upon execution of each measure</p>	<p>Until discontinuance of construction/operation of disposal facilities, etc</p>
<p>(g) Meteorological records</p>		
<p>(1) Direction and velocity of the wind;</p>	<p>Continually</p>	<p>10 years</p>
<p>(2) Atmospheric stability;</p>	<p>Continually</p>	<p>10 years</p>
<p>(3) Precipitation;</p>	<p>Continually</p>	<p>10 years</p>
<p>(4) Temperature.</p>	<p>Continually</p>	<p>10 years</p>

Enforcement Regulation of the Nuclear Safety Act

11. Dosimeter Reading Service Provider

Matters to be Recorded	Timing of Record	Duration of Retention
(a) Data on assessment of personal dose (1) Basic data for reading of personal dose as classified in the followings (a) Reusable personal dosimeter : basic data such as reaction or spectrum per element (b) Personal dosimeter which is not reusable : personal dosimeter concerned on which latent image is permanently recorded (2) Measurement results of individual personal dose.	Upon each assessment	Until registration as a dosimeter reading service provider is revoked
	Upon each assessment	Until registration as a dosimeter reading service provider is revoked
(b) Inspection/calibration records of reading equipment	Upon each inspection/calibration	5 years
(c) Reading inspection results under Article 115 of the Decree	Upon each inspection	5 years

12. Business Agent

Matters to be Recorded	Timing of Record	Duration of Retention
(a) Records on business agency (1) Details and period of business agency; (2) Details and results of radiation works; (3) Regular vicarious safety control performance in the case of radiation safety control agency.	Upon each vicarious execution	Until business agency registration is revoked
	Upon each vicarious execution	Until business agency registration is revoked
	Upon each vicarious execution	Until business agency registration is revoked
(b) Records on radiation safety control (1) personal dose of radiation workers for respective three-month periods with Jan. 1, Apr. 1, Jul. 1 and Oct. 1 as the base dates; (2) Medical checkup records and radiation exposure experience of radiation workers prior to serving as such; (3) Medical checkup records of radiation workers while serving as such.	Once a quarter	Until business agency registration is revoked
	When radiation workers begin to perform such duties	Until business agency registration is revoked
	Upon each medical checkup	Until business agency registration is revoked

[Table 7]

Matters to be Reported by Nuclear Enterprisers, etc.
and Deadline for the Reports
 [Related with Article 142]

Matters to be reported	Deadline for report
1. Installer/operator of nuclear power reactors and installer of nuclear reactors for research, etc. ○ Matters related with radiation control except management of radiation exposure records regarding employees	Within one (1) month from the end of each quarter
2. Refining enterpriser and fabrication enterpriser ○ Three-month average concentration of radioactive materials.	Within one (1) month from the end of each quarter
3. Spent fuel processing enterpriser (a) Three-month average and highest concentration of radioactive materials;	Within one (1) month from the end of each quarter
(b) Three-month average, highest and aggregate volume of released radioactive materials.	Within one (1) month from the end of each quarter
4. Nuclear fuel material user (a) Report on the inventory volume of nuclear fuel materials.	Within one (1) month from the end of the relevant year
(b) The status of treatment, storage, discharge and disposal of material contaminated by nuclear fuel materials	Within one (1) month from the end of the each quarter
5. Permitted user and constructor/operator of disposal facilities, etc. ○ Status of production, acquisition (including related evidentiary documents such as design approval), use, sale, possession, temporary storage, processing, storage, discharge and disposal of radioactive materials, etc. or radiation generating devices.	Within one (1) month from the end of each quarter
6. nuclear enterpriser (excluding notified users) ○ Individual personal dose of radiation workers.	Within one (1) month from the end of each quarter
7. nuclear enterpriser (excluding notified users) or transporter of radioactive materials, etc. as commissioned by such enterprisers (a) Status of packages transported inside Korea;	Within one (1) month from the end of the relevant year
(b) Status of packages carried into Korea from a foreign country;	Within one (1) month from the end of the relevant year
(c) Status of packages carried out from Korea to a foreign country.	Within one (1) month from the end of the relevant year
8. Business agent (a) Radiation decontamination performance;	Within one (1) month from the end of each semi-annual period
(b) Collection, processing and transportation performance of radioisotopes, etc. and radioactive wastes;	Within one (1) month from the end of each semi-annual period
(c) Supervision performance of installation of utilization facilities, etc.;	Within one (1) month from the end of each semi-annual period
(d) Radiation safety control performance;	Within one (1) month from the end of each semi-annual period
(e) Radiation source leakage checking performance.	Within one (1) month from the end of each semi-annual period
9. Dosimeter reading service provider ○ Special exposure status including those whose exposure is immeasurable or in excess of annual radiation dose.	Immediately after occurrence

Enforcement Regulation of the Nuclear Safety Act

[Table 8]

Fees

[Related with Article 154]

1. Permit for Construction/Operation of Nuclear Reactors, etc.

(Unit: Korean won)

Item	Fee
(a) Application for a permit for the construction of nuclear power reactors and related facilities as prescribed in Article 10 of the Act	200,000
(b) Application for a change permit as prescribed in Article 10 of the Act	30,000
(c) Application for approval of a standard design as prescribed in Article 12 of the Act	50,000
(d) Application for approval of change as prescribed in Article 12 of the Act	20,000
(e) Application for a permit for the operation of nuclear power reactors and related facilities as prescribed in Article 20 of the Act	200,000
(f) Application for a change permit as prescribed in Article 20 of the Act	30,000
(g) Application for a permit for the construction/operation of nuclear research reactors, etc. and related facilities as prescribed in Article 30 of the Act	50,000
(h) Application for a change permit as prescribed in Article 30 of the Act	20,000

2. Permit/Designation of Nuclear fuel cycle Business in accordance with Article 35 of the Act

(Unit: Korean won)

Item	Fee
(a) Application for a permit for the refining business	100,000
(b) Application for a change permit of permitted matters regarding the refining business	20,000
(c) Application for a permit for the fabrication business	100,000
(d) Application for a change permit of permitted matters regarding the fabrication business	20,000
(e) Application for designation as the spent fuel processing business	100,000
(f) Application for approval of change of designated matters regarding a spent fuel processing business	20,000

3. Permit for the Production, Use, Mobile Use and Sale of Radioisotopes, etc. in accordance with Article 53 of the Act

(Unit: Korean won)

Item	Fee
(a) Application for a permit for the production, use and mobile use of radioisotopes	10,000
(b) Application for a permit for the production, use and mobile use of radiation generating devices	10,000
(c) Application for a permit for the sale of radioisotopes	10,000
(d) Application for a permit for the sale of radiation generating devices	10,000
(e) Application for a change permit for the production, use and mobile use of radioisotopes	5,000
(f) Application for a change permit for the production, use and mobile use of radiation generating devices	5,000
(g) Application for a change permit for sale of radioisotopes	5,000
(h) Application for a change permit for sale of radiation generating devices	5,000

4. Permit for the Construction/Operation of Disposal Facilities, etc. in accordance with Article 63 of the Act

(Unit: Korean won)

Item	Fee
(a) Application for a permit for the construction/operation of disposal facilities, etc.	100,000
(b) Application for a change permit for the construction/operation of disposal facilities, etc.	20,000

5. Registration of a Dosimeter Reading Service Provider in accordance with Article 78 of the Act

(Unit: Korean won)

Item	Fee
(a) Application for the registration of a dosimeter reading service	10,000
(b) Report on changed registration of a dosimeter reading service	5,000

Enforcement Regulation of the Nuclear Safety Act

6. Nuclear Energy-Related Licenses in accordance with Article 87 of the Act

(Unit: Korean won)

Item	Fee
(a) Application for an examination for license	
(1) License for the supervisor of nuclear reactor operation	20,000
(2) License for the operator of nuclear reactors	15,000
(3) License for the supervisor of nuclear fuel material handling	20,000
(4) License for the operator of nuclear fuel material handling	15,000
(5) General license for the operator of radioisotope handling	15,000
(6) Special license for the operator of radioisotope handling	20,000
(7) License for the supervisor of radiation handling	20,000
(b) Application for issuance of a license	5,000
(c) Application for re-issuance (correction, renewal, etc.) of a license	2,500

7. Registration of a Business Agent in accordance with Article 54 of the Act

(Unit: Korean won)

Item	Fee
(a) Application for registration of a business agent	10,000
(b) Report on changed registration of a business agent (excluding a change in the name and address of the applicant)	5,000

8. Approval of a Topical Report in accordance with Article 100 of the Act

(Unit: Korean won)

Item	Fee
(a) Application for approval of a topical report as prescribed in Article 100 of the Act	20,000

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[Attached Form 1]

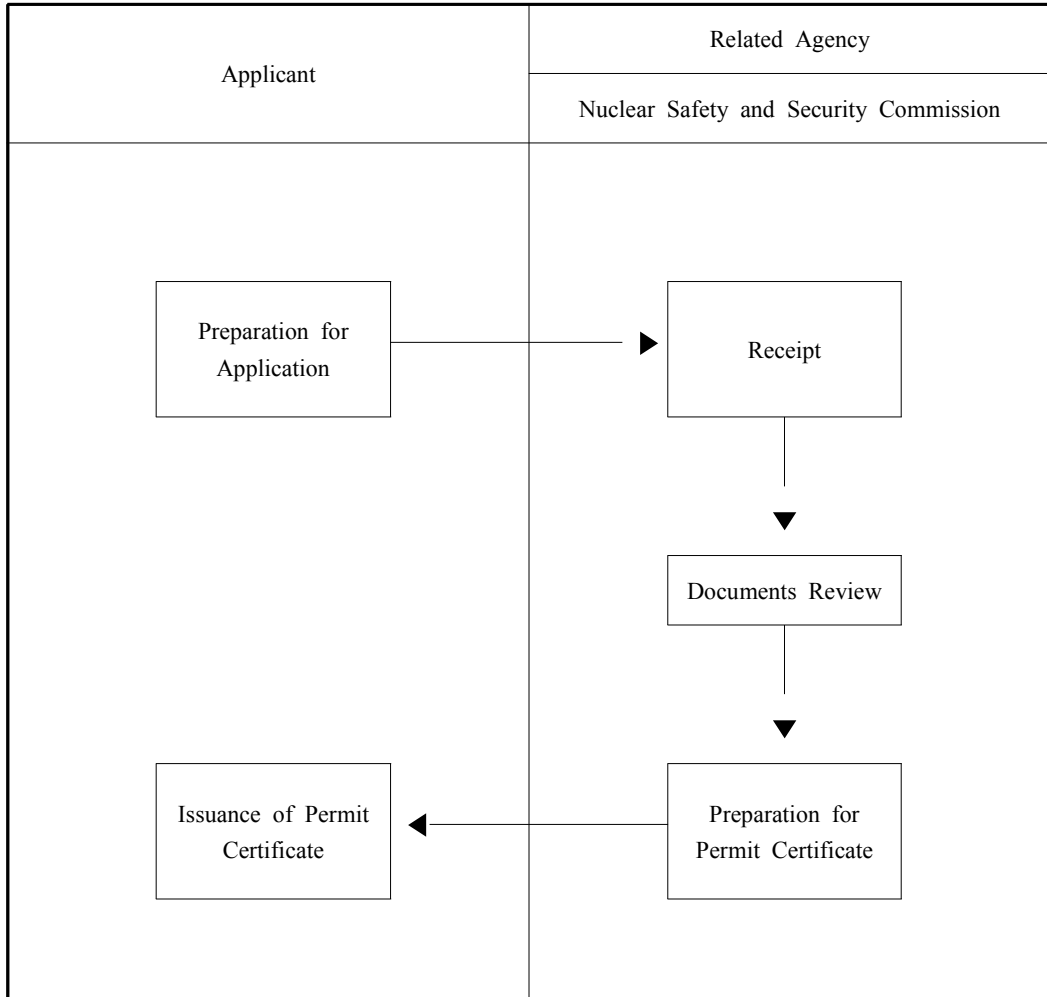
(front)

Application for a Construction Permit of Reactor Facilities				
Applicant	Main Office	Name		
		Name of Representative		Resident Registration Number
		Address		
	Business Place	Name		
Location				
Purpose of Reactor				
Type	Thermal Output	Number of Units	Nation of Manufacture	Manufacturer and Year of Manufacture of Reactor
Construction Plan of Reactor Facilities				
Type	Annual Volume of, and Plans for The Procurement of Nuclear Fuel Materials to be Used as Fuel in The Reactor			
Method of Processing and Disposal of Spent Fuel				
Amount of Required Financial Resources for Construction of Reactor Facilities and Financing Plan Thereof				
<p>To: The Nuclear Safety and Security Commission I hereby apply for the construction permit of reactor facilities in accordance with the Article 10 (1) of the Act, Article 17 of the Decree and the Article 4 of the Ordinance of the Prime minister (year) (month) (date)</p>				
				Name of applicant
Attached Documents	Documents to be submitted by the applicant		Matters to be confirmed by public officials in charge	Fee
	1. 5 copies of radiation environmental report (2 copies in case electronic files with same contents are submitted). Provided, that, if such report has been previously submitted at the time of application for prior approval of a construction site, it is not required to be submitted.		Public officials in charge shall confirm a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.	In accordance with Table 8 of the Enforcement Regulation
	2. 15 copies of preliminary safety analysis report (2 copies in case electronic files with same contents are submitted)			
	3. 5 copies of quality assurance program on construction (2 copies in case electronic files with same contents are submitted)			
	4. 5 copies of explanatory statement on the purpose of the nuclear reactor(1 copy in case electronic files with same contents are submitted)			
	5. 5 copies of explanatory statement on technical capabilities in respect to installation of reactor facilities (1 copy in case electronic files with same contents are submitted)			
	6. 1 copy of articles of incorporation (in the case of a juridical person only)			
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p>				
				Name of Applicant (Representative) (Seal)
(remark) In case where two(2) or more reactors of the same type·output·structure are to be constructed in the same site, it may be applied in one application form.				

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings

(Back)



[Attached Form 2)

(front)

No.

[Construction/Operating] Permit of Reactor Facilities

Main Office : Name:

Name of Representative:

Address:

Business Place : Name:

Location:

Type of Reactor :

Capacity:

This is to certify that the above person has been permitted to (construct / operate) a reactor and related facilities in accordance with Article (10 / 20 / 30) of the Act and Article (4(2) / 19 (2) / 29 (2)) of the Regulation.

(Year) (Month) (Date)

The Nuclear Safety and Security Commission

[Attached Form 3]

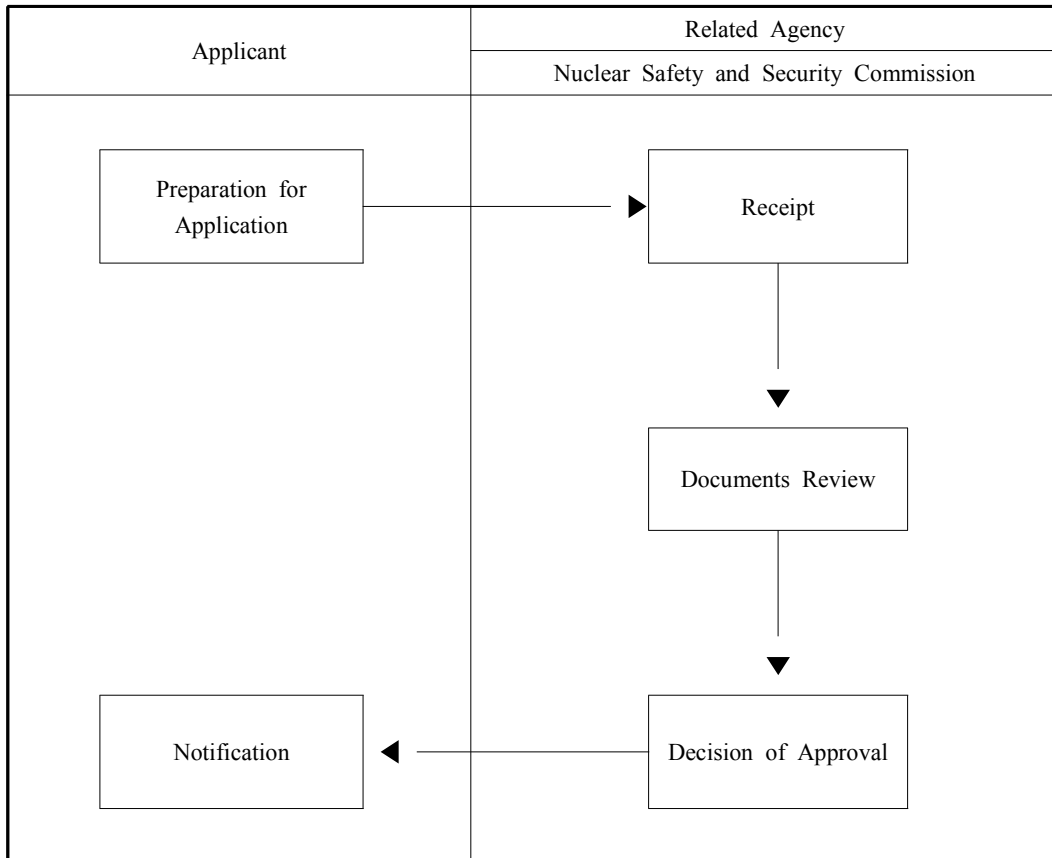
(front)

Application for Prior Approval of a Construction Site							
Applicant	Main Office	Name		Telephone			
		Name of Representative		Resident Registration Number			
		Address					
	Site	Name					
Location							
Purpose of Use							
Type-Capacity-Units Number of Reactor To Be Installed							
Scope of Construction Work							
Necessity for The Prior Construction Work and Reason Thereof							
Content and Method of Construction Work							
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for the prior approval of a construction site in accordance with Article 10 (5) of the Act and Article 7 of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>							
※ Attached Documents					<table border="1"> <tr> <td>Fee</td> </tr> <tr> <td>None</td> </tr> </table>	Fee	None
Fee							
None							
1. 5 copies of radiation environmental report (2 copies in case electronic files with same contents are submitted) 2. 5 copies of site investigation report (2 copies in case electronic files with same contents are submitted)							

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings

(Back)



[Attached Form 4]

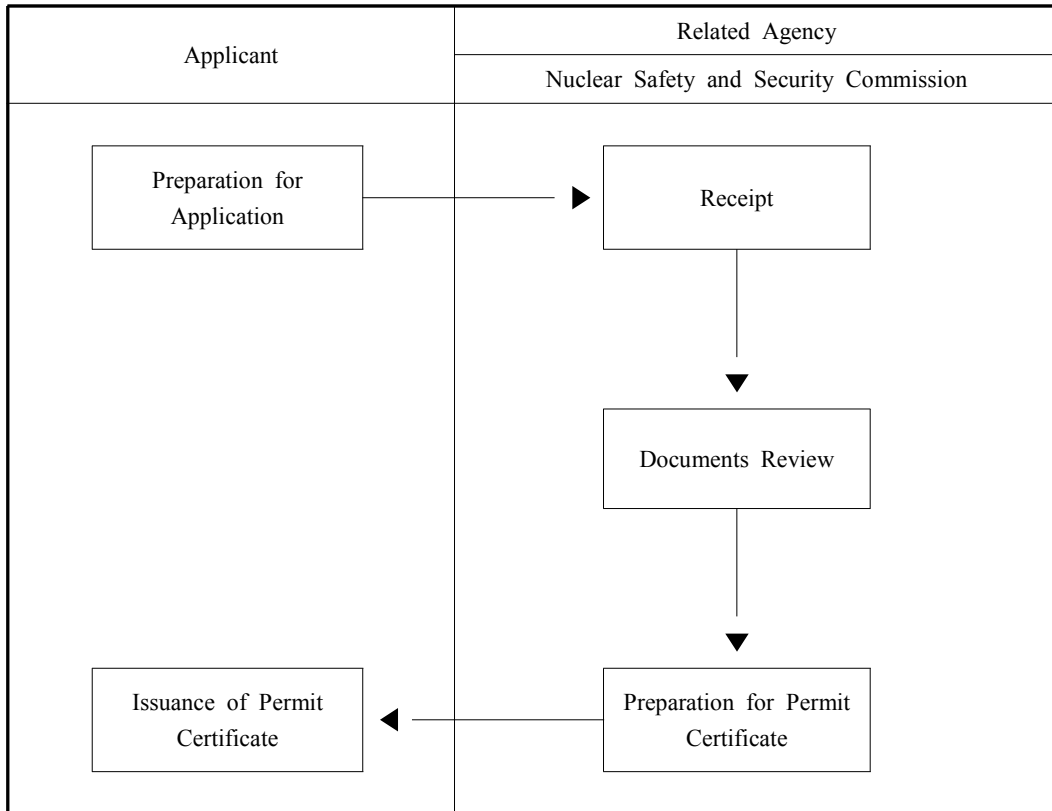
(front)

Application for Change of Construction Permit for Reactor Facilities					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business Place Where Reactor Facilities Related to the Change is Installed	Name			
Location					
Contents of Change					
Reasons of Change					
Construction Plan Where a Construction is Required in accordance with Such Change					
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for a change of construction permit of reactor facilities in accordance with the Article 10 (1) of the Act and Article 21 of the Decree.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>					
<p>※ Attached Documents</p> <p>1. 3 copies of each of documents related with change, among documents attached to an application for construction permit on the attached Form 1 (2 copies in case electronic files with same contents are submitted)</p> <p>2. construction permit for reactor facilities</p>					<p>Fee</p> <p>In accordance with Table 8 of the Regulation</p>

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings

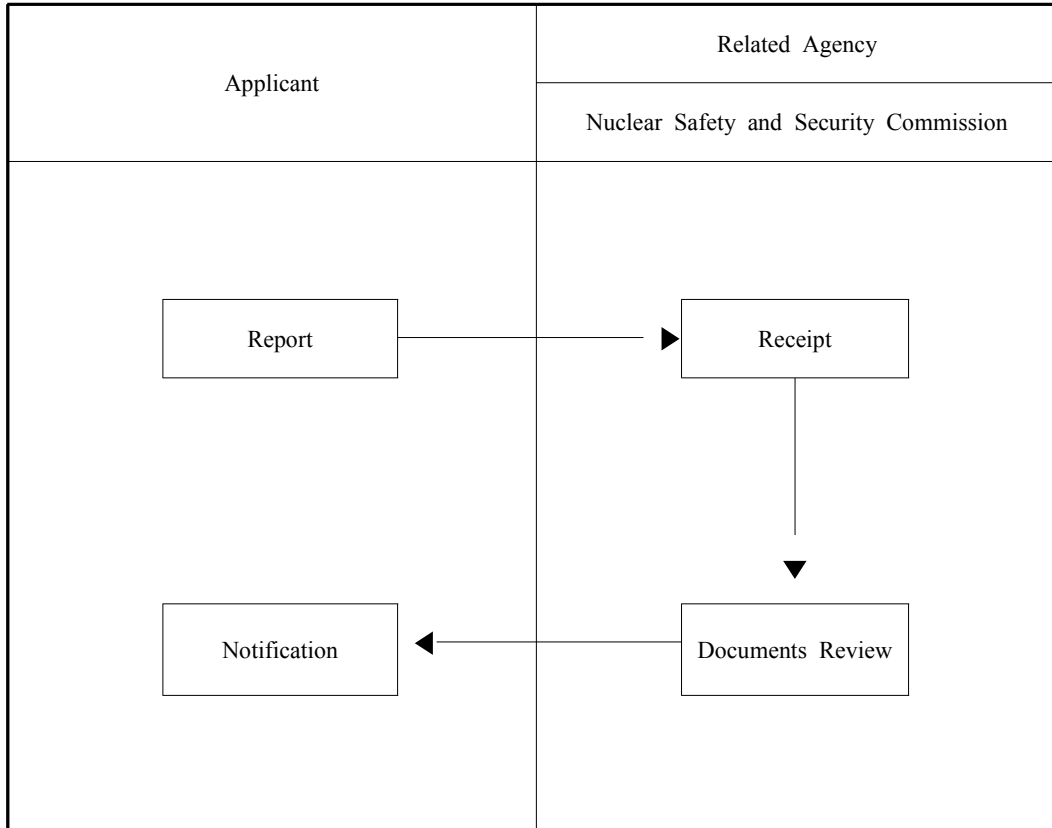
(Back)



Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings

(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

[Attached Form 6]

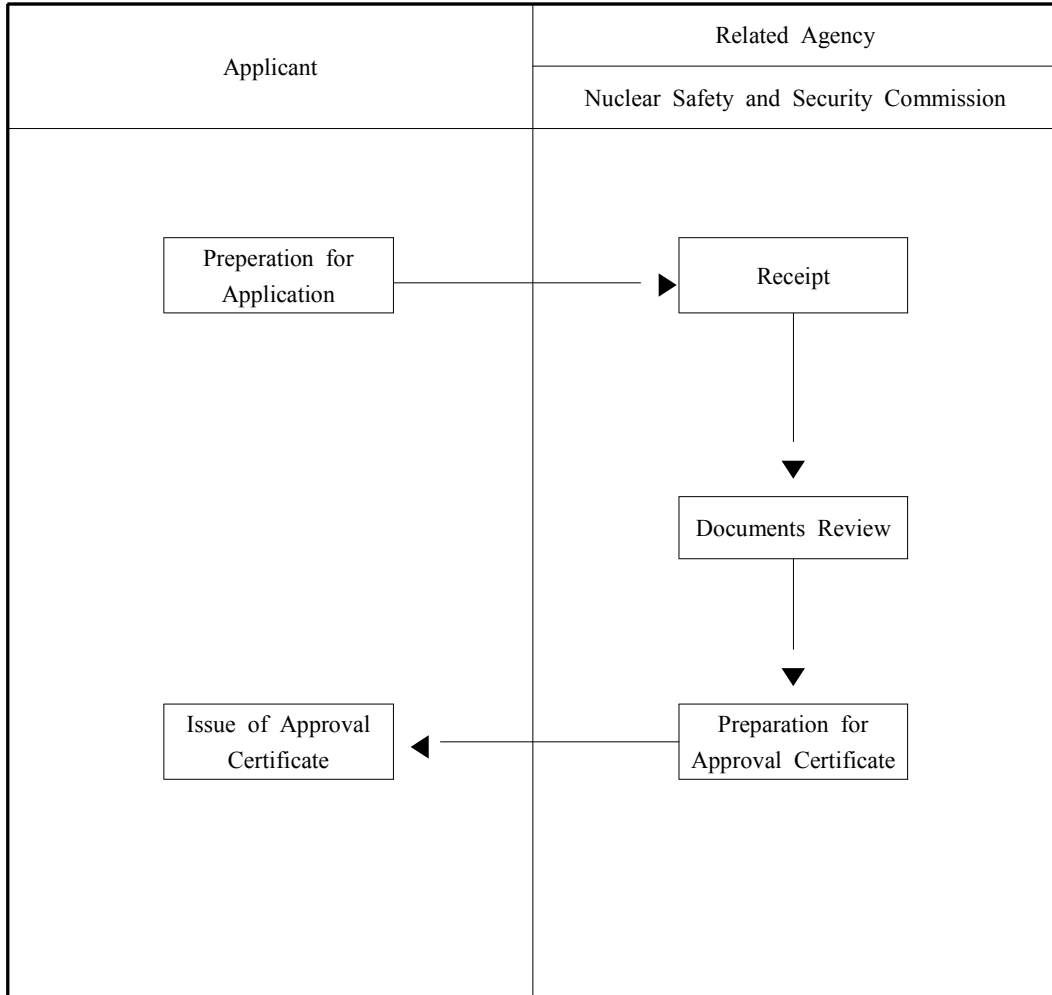
(front)

Application for Approval of the Standard Design of Reactor Facilities					
Applicant	Name of Corporation			Telephone	
	Location				
	Representative	Name		Resident Registration Number	
		Address			
	Department Responsible			Telephone	
Name of Reactor					
Type·Thermal Output·Designer·Nationality of Designer					
Design Plan of Reactor Facilities					
Utilization Plan of Reactor Facilities					
<p align="center">To: The Nuclear Safety and Security Commission I hereby apply for approval of the standard design of reactor facilities in accordance with Article 12 (1), Article 22 (1) of the Decree and Article 11 of the regulation</p> <p align="center">(Year) (month) (date)</p> <p align="right">Name of Applicant</p>					
Attached Document	Documents to be submitted by the applicant		Matters to be confirmed by public officials in charge	Fee	
	1. 15 copies of printed description of standard design and 15 copies of computer file thereof (2 copies in case electronic files with same contents are submitted) 2. 5 copies of explanatory statement on the purpose of the reactor (2 copies in case electronic files with same contents are submitted) 3. 5 copies of explanatory statement on technical capabilities in respect to the design of the reactor (2 copies in case electronic files with same contents are submitted) 4. 15 copies of safety analysis report on the standard design and 15 copies of computer file thereof (3 copies in case electronic files with same contents are submitted) 5. 5 copies of preparation plan for emergency operating procedures(2 copies in case electronic files with same contents are submitted) 6. 1 copy of articles of corporation (in the case of a juridical person only)		Public officials in charge shall confirm a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.	In accordance with Table 8 of the Regulation	
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p align="right">Name of Applicant (Representative) (Seal)</p>					

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



[Attached Form 7]

(front)

No.

Certificate of Approval for Standard Design of Reactor Facilities

Name of Corporation :

Location :

Representative :

Date of Birth :

Reactor : Name:

: Type:

: Capacity:

This is to certify that the above person has been granted an approval of standard design of reactor facilities in accordance with Article 12 of the Act, Article 22 (1) of the Decree and Article 11 of the Regulation.

(Year) (Month) (Date)

The Nuclear Safety and Security Commission

[Attached Form 8]

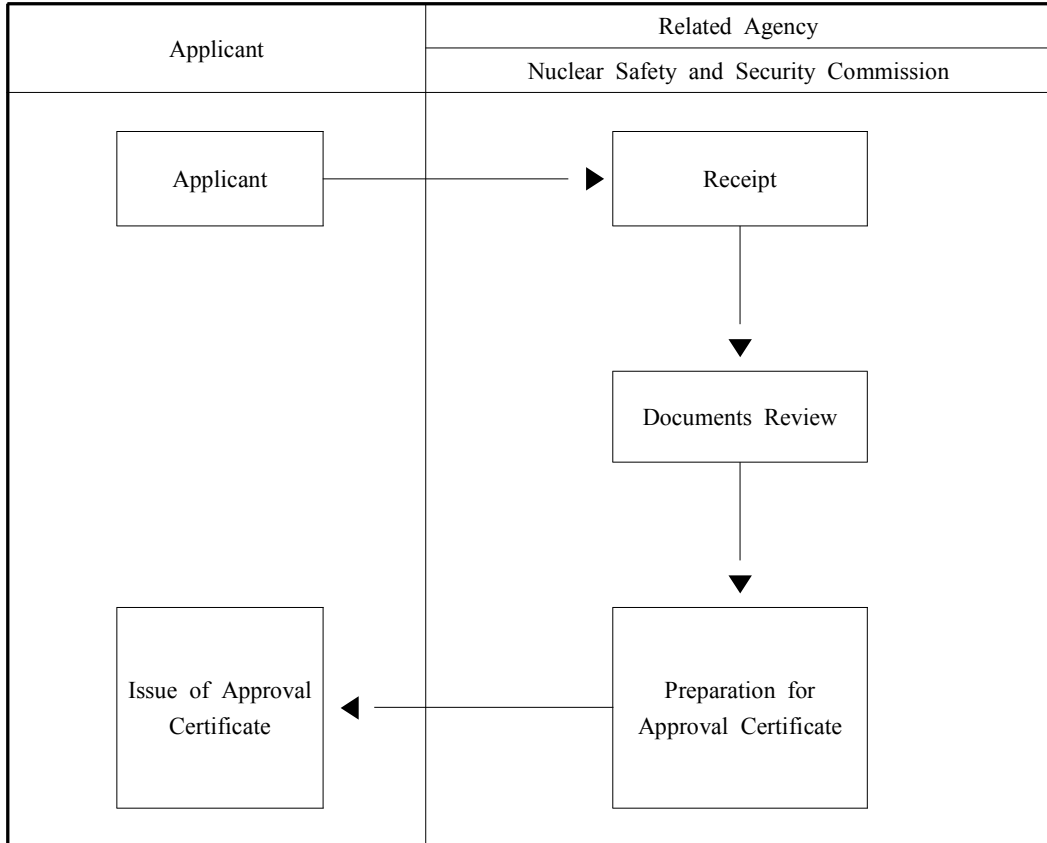
(front)

Application for a Change of Approved Standard Designs					
Applicant	Name of Corporation		Telephone		
	Location				
	Representative	name		Resident Registration Number	
		address			
	Department Responsible		Telephone		
	Name of Reactor Related with Change				
Contents of Change					
Reasons for Change					
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for the approval of change of standard design in accordance with Article 12 (1) of the Act, Article 23 of the Decree and Article 14 of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>					
<p>※ Attached Documents</p> <p>1. 3 copies of each the documents related to change, among the documents attached to an application for the approval of a standard design made with the attached Form 6 (2 copies, respectively, in case electronic files with same contents are submitted)</p> <p>2. a certificate of approval of the standard design of reactor facilities</p>				Fee	
				In accordance with Table 8 of the Regulation	

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

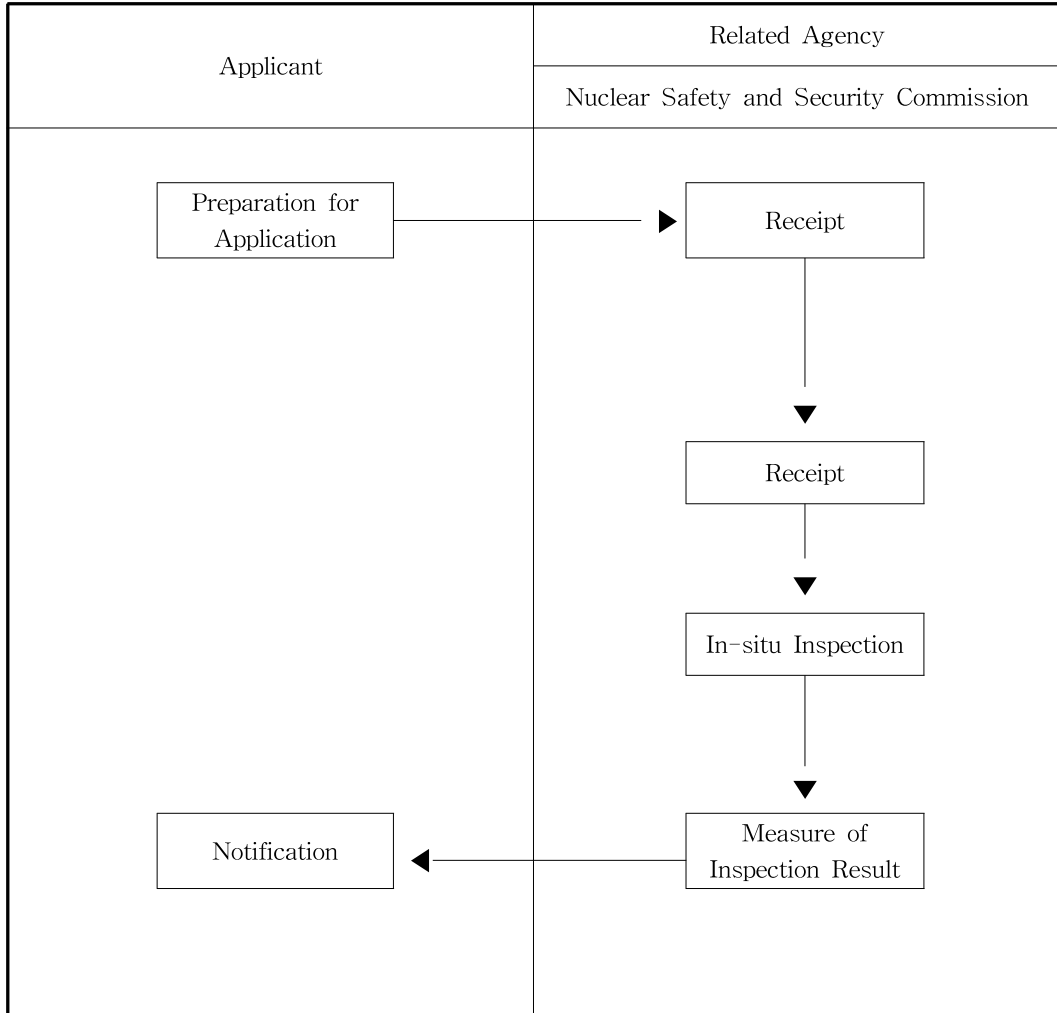
(Back)



Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings:

(Back)



[Attached Form 10]

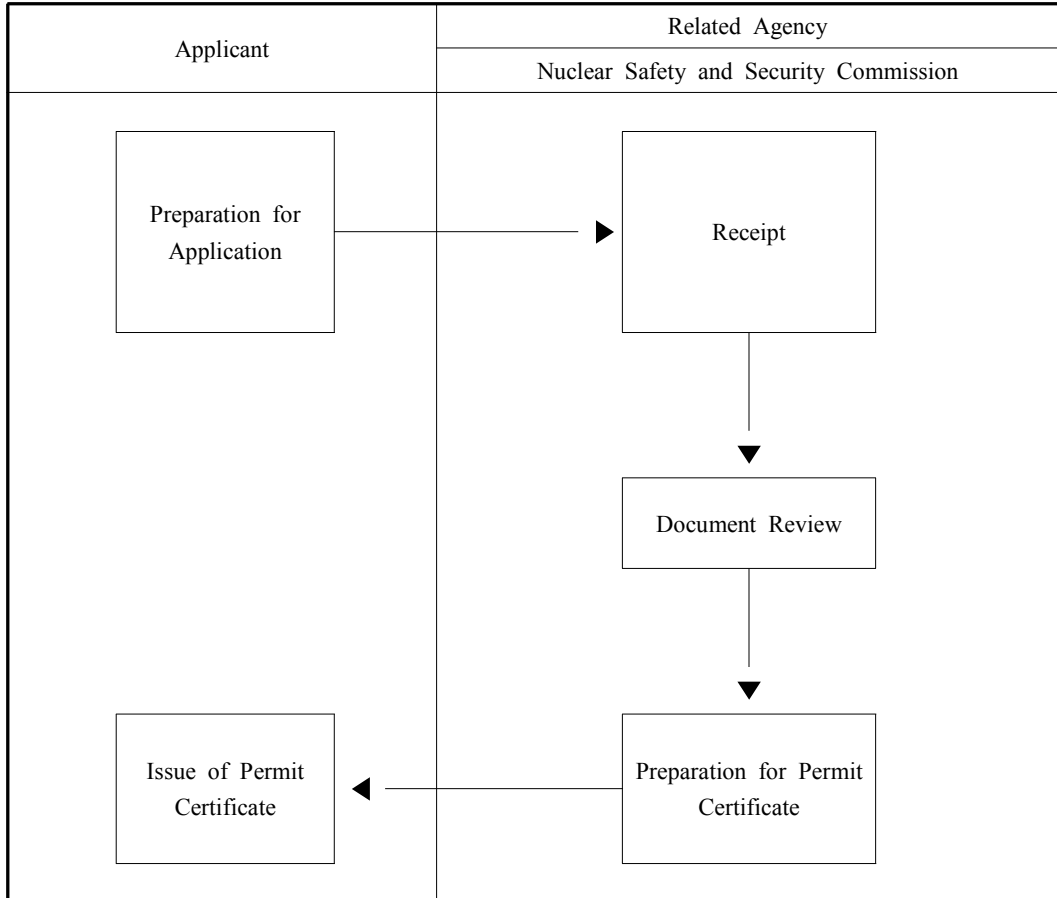
(front)

Application for an Operating License of Reactor Facilities					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business Place	Name			
Location					
Planned Timing of Operation of Reactor Facilities					
Fuel Loading Plan					
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for operating license of reactor facilities in accordance with Article 20 (1) of the Act and Article 33 (1) of the Decree.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>					
※ Attached Documents <ol style="list-style-type: none"> 1. 5 copies of technical specifications for operation of reactor and related facilities (3 copies in case electronic files with same contents are submitted) 2. 15 copies of final safety analysis report (3 copies in case electronic files with same contents are submitted) 3. 5 copies of quality assurance program with respect to operation (3 copies in case electronic files with same contents are submitted) 4. 5 copies of radiation environmental report (limited to only any parts different from those in the radiation environmental report submitted pursuant to Article 10 (2) of the Act) (3 copies in case electronic files with same contents are submitted) 5. 5 copies of radiation emergency plan (3 copies in case electronic files with same contents are submitted) 6. 5 copies of explanatory statement on technical capabilities in respect to operation of reactor (2 copies in case electronic files with same contents are submitted) 7. 5 copies of explanatory statement on fuel loading plan (2 copies in case electronic files with same contents are submitted) 8. 5 copies of explanatory statement on the technical rationales and verification methods to be applied in formulating emergency operation procedures (2 copies in case electronic files with same contents are submitted) 					Fee In accordance with Table 8 of the Regulation

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



[Attached Form 11]

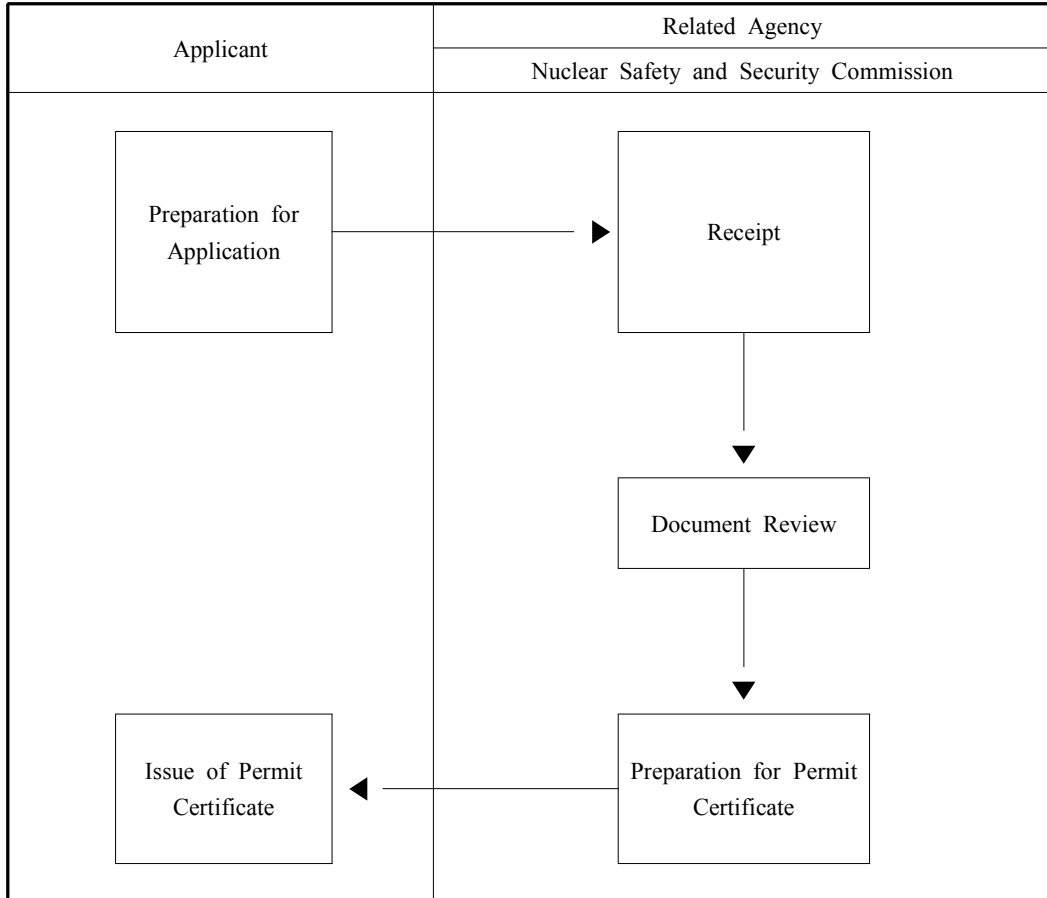
(front)

Application for Change of Operating License of Reactor Facilities					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business place	Name			
		Location			
Contents of Change					
Reasons for Change					
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for a change of operating license of reactor facilities in accordance with Article 20 (1) of the Act and Article 34 of the Decree.</p> <p style="text-align: right;">(Year) (Month) (Date) Name of Applicant</p>					
<p>※ Attached Documents</p> <p>1. 3 copies of each document related to change, among the documents attached to an application for an operating license as provided in Article 19 (1) of the Regulation (2 copies in case electronic files with same contents are submitted)</p> <p>2. operating license of reactor facilities</p>					<p>Fee</p> <p>In accordance with Table 8 of the Regulation</p>

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



[Attached Form 12]

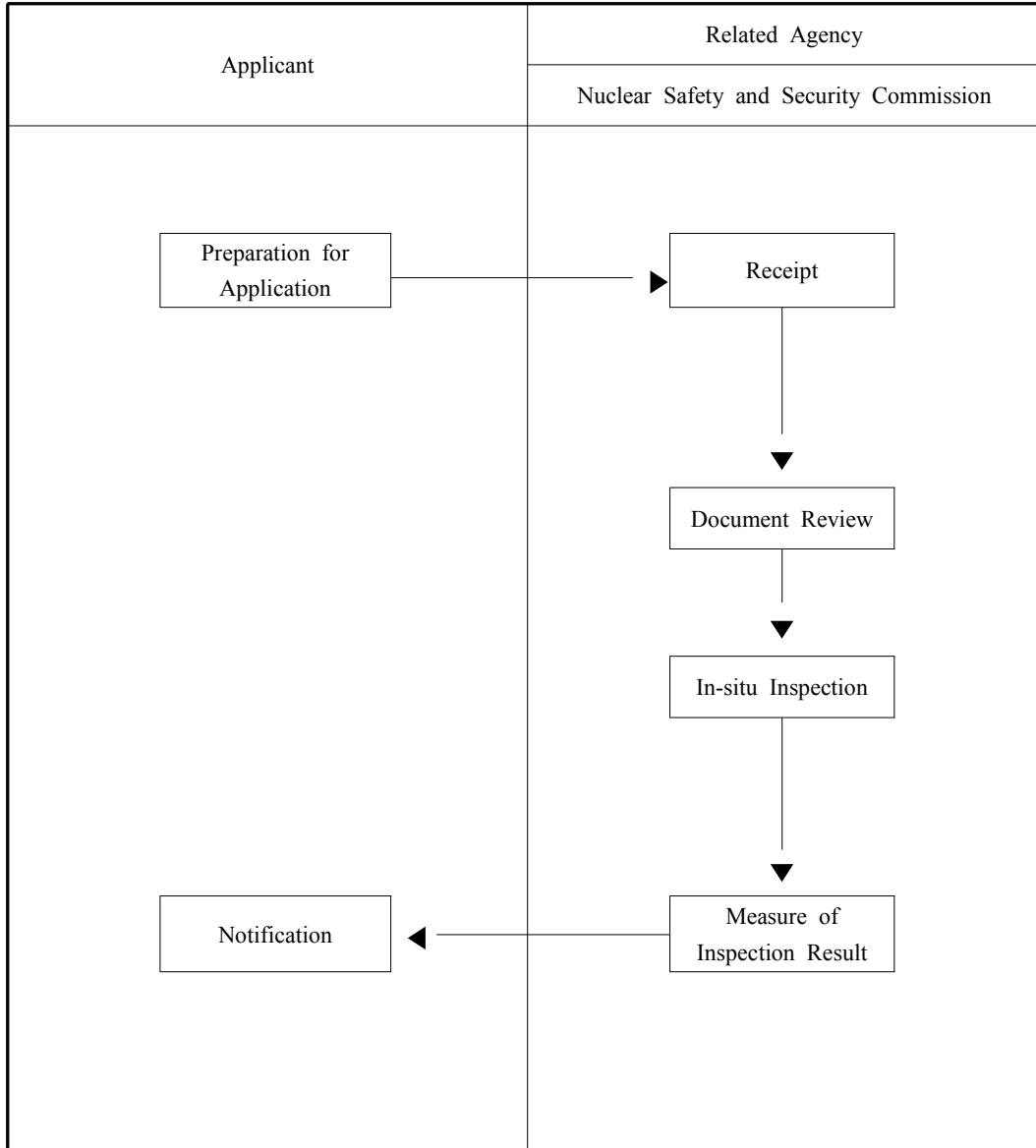
(front)

Application for Periodic Inspection						
Applicant	Main Office	Name		Telephone		
		Name of Representative		Resident Registration Number		
		Address				
	Business Place	Name				
		Location				
Facilities to be Inspected						
Desired Period of Inspection						
<p style="text-align: center;">To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for a periodic inspection on the performance of (reactor facilities / research reactor facilities, etc.) in accordance with Article (22 (1) / 34) of the Act, Article (35 (1) / 47) of the Decree and Article (23 / 34) of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date) Name of Applicant</p>						
※ Attached Documents 1. 1 copies of maintenance and test program containing each of the items provided in each subparagraph of Article 23 (5) of the Regulation					Fee None	

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

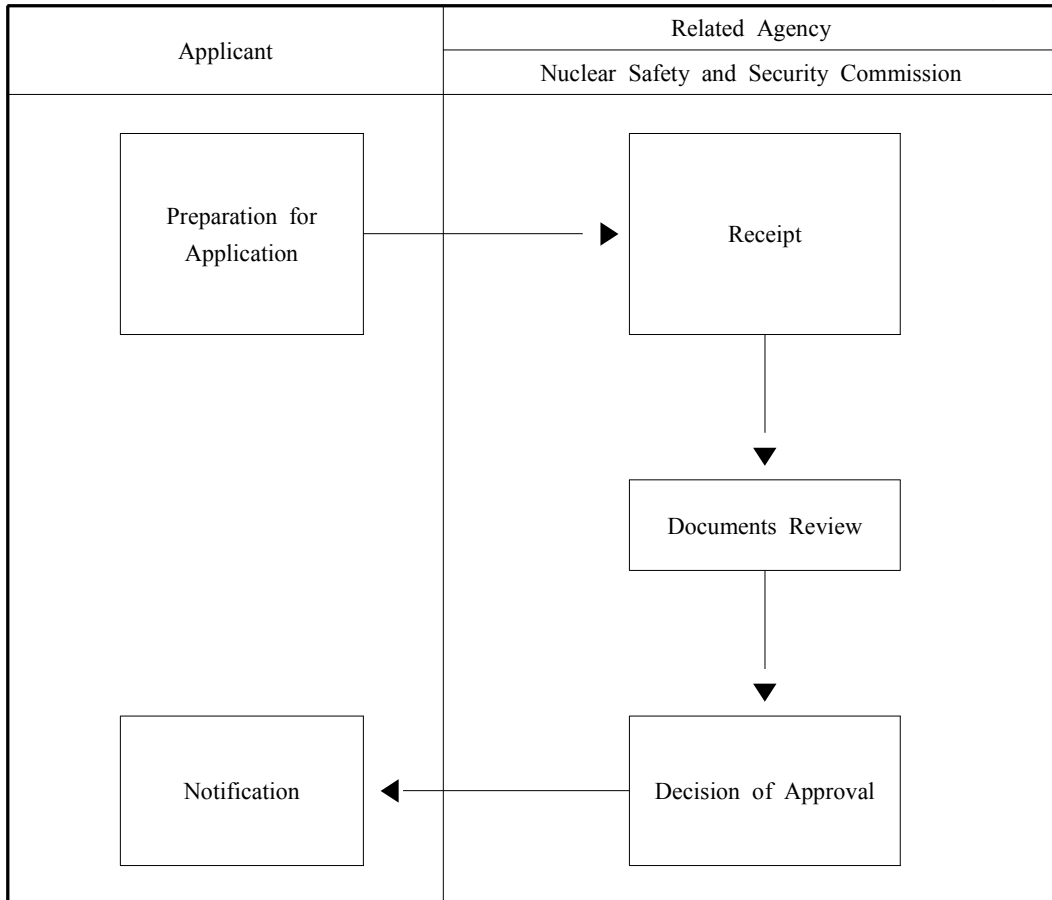
(Back)



Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



[Attached Form 14]

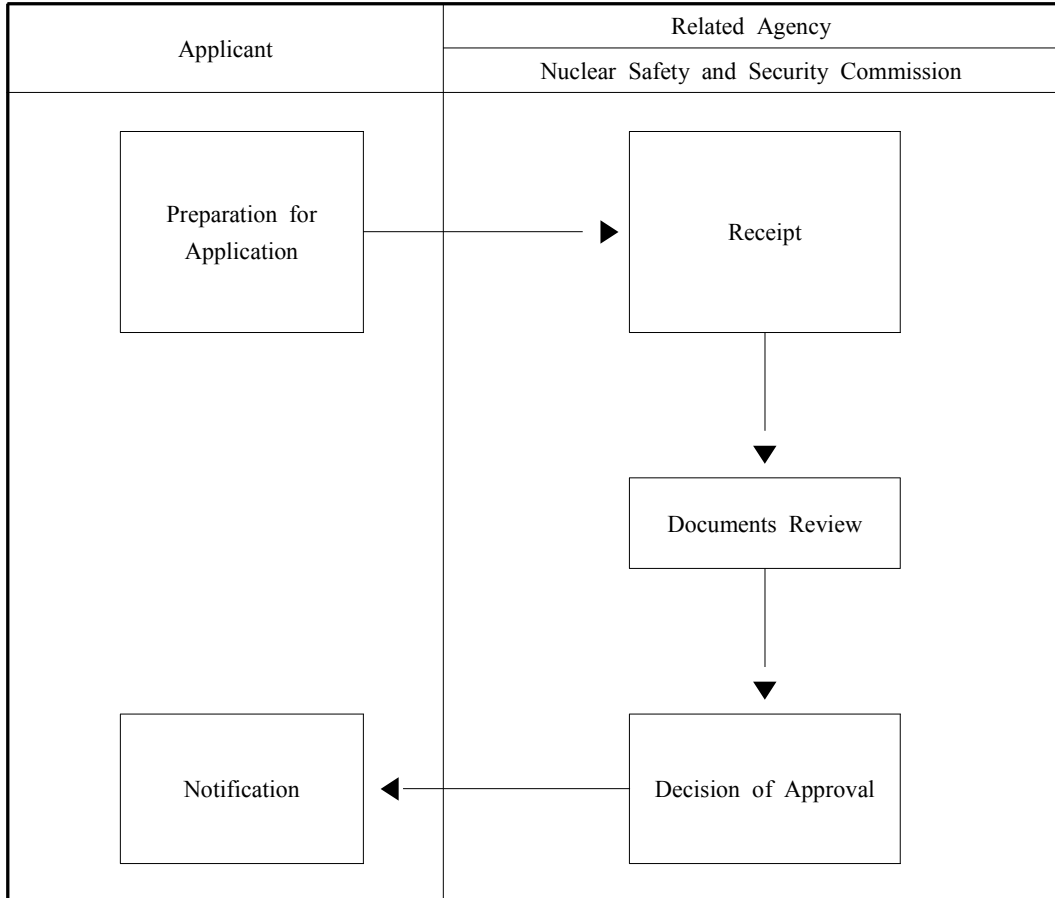
(front)

Application for Change of the Approved Decommissioning Plan of Reactor Facilities							
Applicant	Main Office	Name		Telephone			
		Name of Representative		Resident Registration Number			
		Address					
	Business Place		Name				
		Location					
Contents of Change							
<p style="text-align: center;">To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for change of the approved decommissioning plan of reactor facilities in accordance with Article 28 (1) of the Act and Article 26 (2) of the Regulations.</p> <p style="text-align: right;">(Year) (Month) (Date) Name of Applicant</p>							
※ Attached Documents 5 copies of each document related to changed items among those relevant to a decommissioning plan of reactor facilities (2 copies, respectively, in case electronic files with same contents are submitted)					<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Fee</td> </tr> <tr> <td style="text-align: center;">None</td> </tr> </table>	Fee	None
Fee							
None							

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

[Attached Form 15]

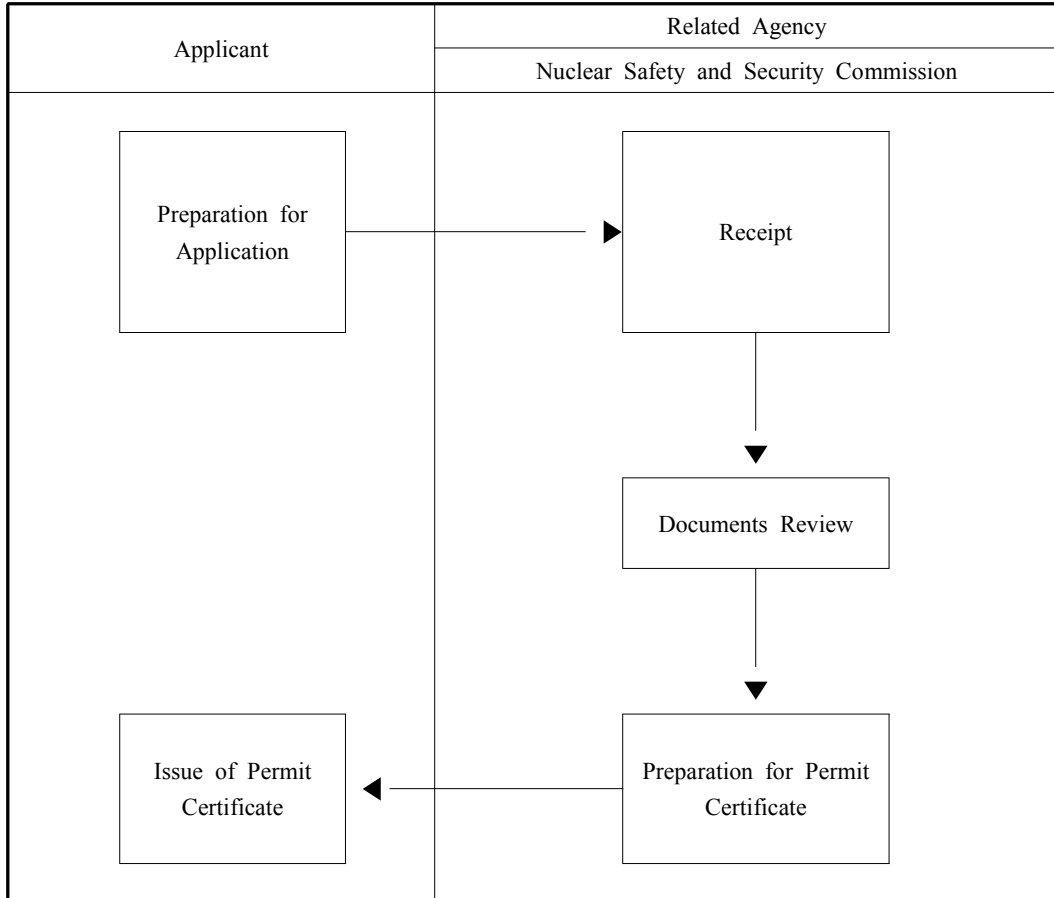
(front)

Application for Construction·Operation Permit of Research Reactor Facilities, etc.					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business place	Name			
		Location			
Purpose of Reactor					
Type·Thermal Output·Number of Units·Nation of Manufacturer and Year of Manufacture of Reactor					
Construction Plan of Reactor Facilities					
Type·Annual Expected Volume, and Plans for the Procurement of Nuclear Fuel Materials to be Used as Fuel in the Reactor					
Method of Processing and Disposal of Spent Fuel					
Amount of Required Financial Resources for Construction of Reactor Facilities and Financing Plan thereof					
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for the construction·operation permit of research reactor facilities, etc. in accordance with the Article 30 (1) of the Act, Article 43 (1) of the Decree and the Article 29 of the Regulation.</p> <p align="center">(Year) (Month) (Date)</p> <p align="right">Name of Applicant</p>					
Attached Documents	Documents to be submitted by the applicant		Matters to be confirmed by public officials in charge		Fee
	<ol style="list-style-type: none"> 1. 3 copies of a radiation environmental report (2 copies in case electronic files with same contents are submitted) 2. 3 copies technical specifications for operation (2 copies in case electronic files with same contents are submitted) 3. 15 copies of a safety analysis report(2 copies in case electronic files with same contents are submitted) 4. 3 copies of a quality assurance program on construction and operation (2 copies in case electronic files with same contents are submitted) 5. 3 copies of a explanatory statement on the purpose of research reactor facilities, etc. (2 copies in case electronic files with same contents are submitted) 6. 3 copies of a explanatory statement on technical capabilities in respect to installation and operation of research reactor facilities, etc. (2 copies in case electronic files with same contents are submitted) 7. 1 copy of articles of corporation(in the case of a juridical person only) 		<p>Public officials in charge shall confirm a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p>Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.</p>		<p>In accordance with Table 8 of the Regulation</p>
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p align="right">Name of Applicant (Representative) (Seal)</p>					
<p>(remark) In case where two (2) or more reactors of the same type·output·structure are to be constructed/operated in the same site, it may be applied in one application form.</p>					

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



[Attached Form 16]

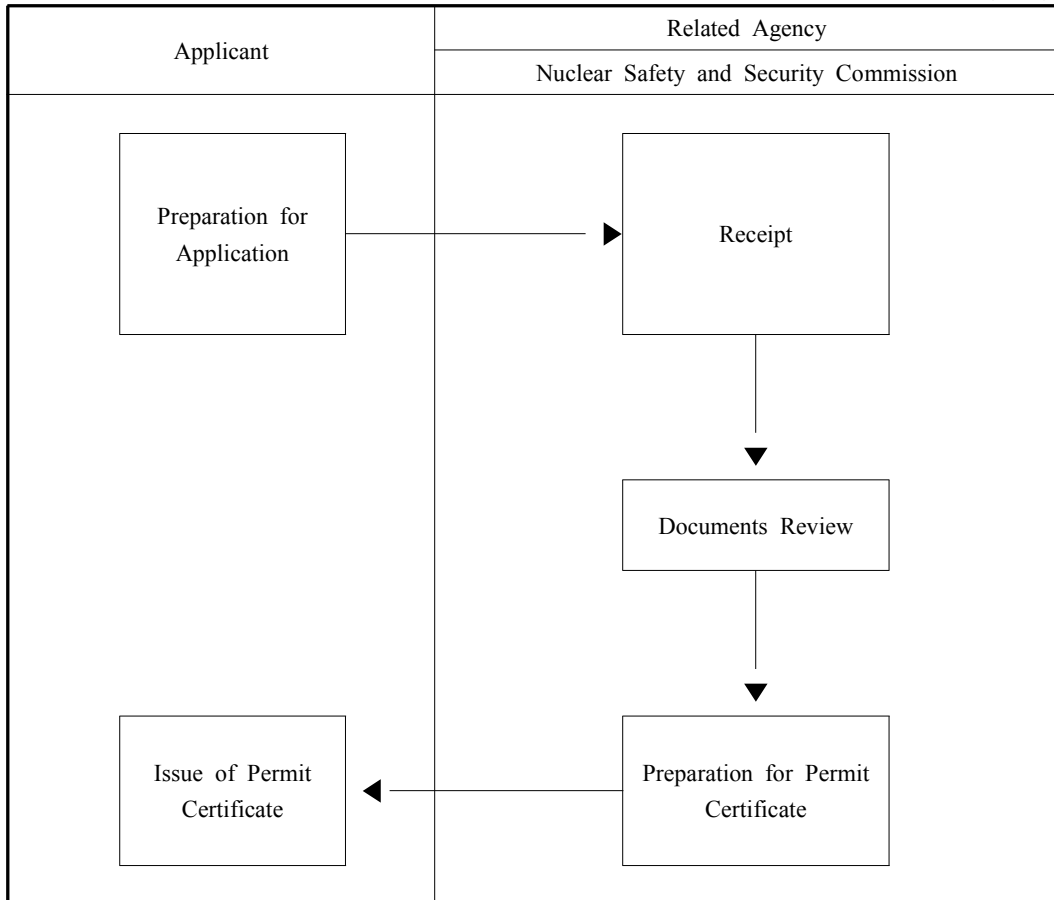
(front)

Application for Change of Construction · Operation Permit of Research Reactor Facilities, etc.					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business Place	Name		Location	
		Contents of Change			
		Reasons of Change			
		Construction Plan Where a Construction is Required in accordance with Such Change			
<p style="text-align: center;">To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for change permit of construction · operation of research reactor facilities, etc. in accordance with the Article 30 (1) of the Act, Article 44 (1) of the Decree and Article 24 of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>					
※ Attached Documents 1. 3 copies of each of document related with change, among documents attached to an application for construction/operation permit in accordance with Article 29 (1) of the Regulation (2 copies, respectively, in case electronic files with same contents are submitted) 2. construction/operation permit for reactor facilities					Fee In accordance with Table 8 of the Regulation

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

[Attached Form 17]

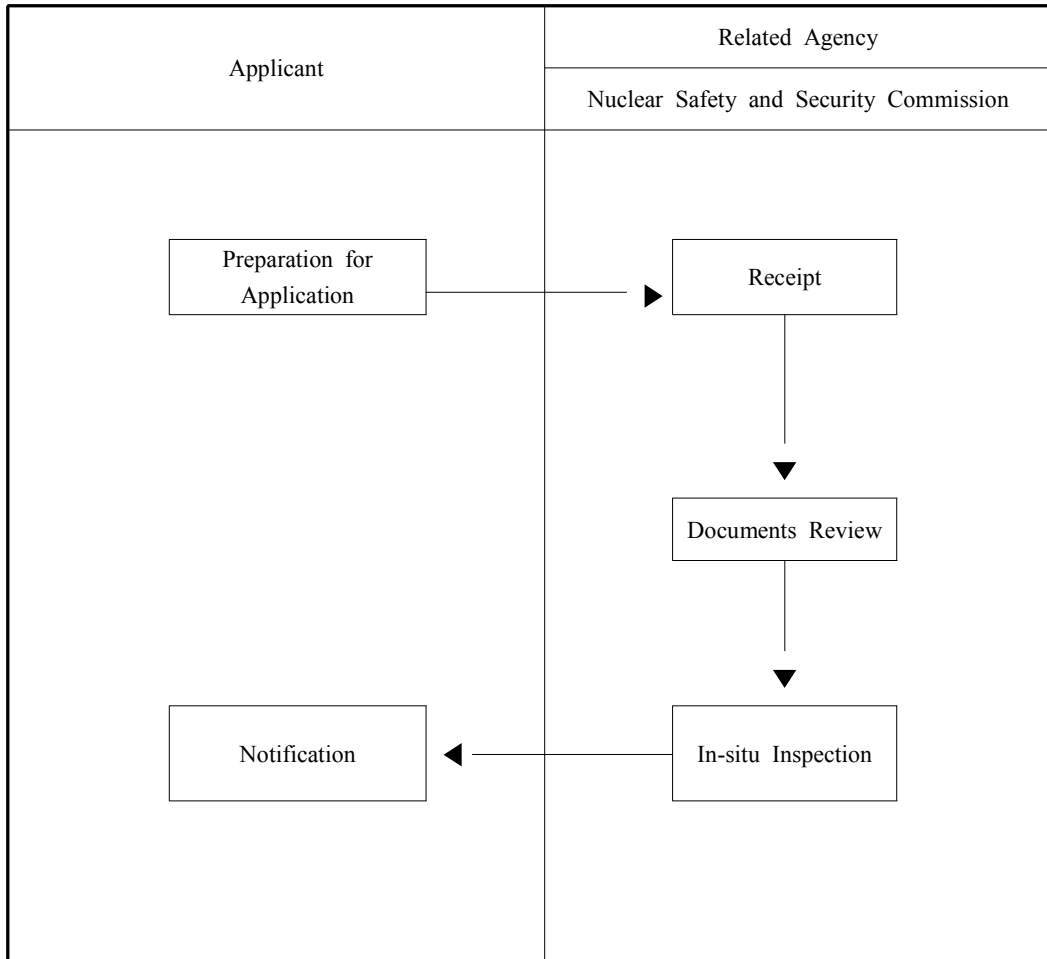
(front)

Entry or Departure Report of Foreign Nuclear-Powered Ships				
Reporter	Main Office		Telephone	
	Name of Representative		Resident Registration Number	
	Address			
Name, Number and Nationality of Foreign Nuclear-Powered Ship				
Name of the Port of Entry or Departure				
Date of Entry or Departure				
Height of the Waterline inside or around the Port				
Sea Route inside or around the Port				
Location of Anchorage				
Thermal Output of Reactor for a Period from 24 hours before the Entry till Departure				
Preparation of Hydrographic Guider				
Preparation for Tugboat				
Actions of the Nuclear-Powered Ship in case of Emergency Inside or Around the port				
In Cases Where Solid or Liquid Radioactive Waste is Disposed inside or around the Port, Its Disposal Method				
In Cases Where Construction of Nuclear Reactor Facilities is Conducted inside the Port, the Construction Method				
In Cases Where Nuclear Fuel Assemblies are Loaded on the Reactor or Spent Fuels are Taken out of the Reactor inside the Port, Its Method				
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby file a report on the entry or departure of foreign nuclear-powered ship in accordance with the Article 31 (1) of the Act and Article 45 (1) of the Decree.</p> <p align="right">(Year) (Month) (Date)</p> <p align="right">Name of Reporter</p>				
※ Attached Documents none				Fee
				None

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



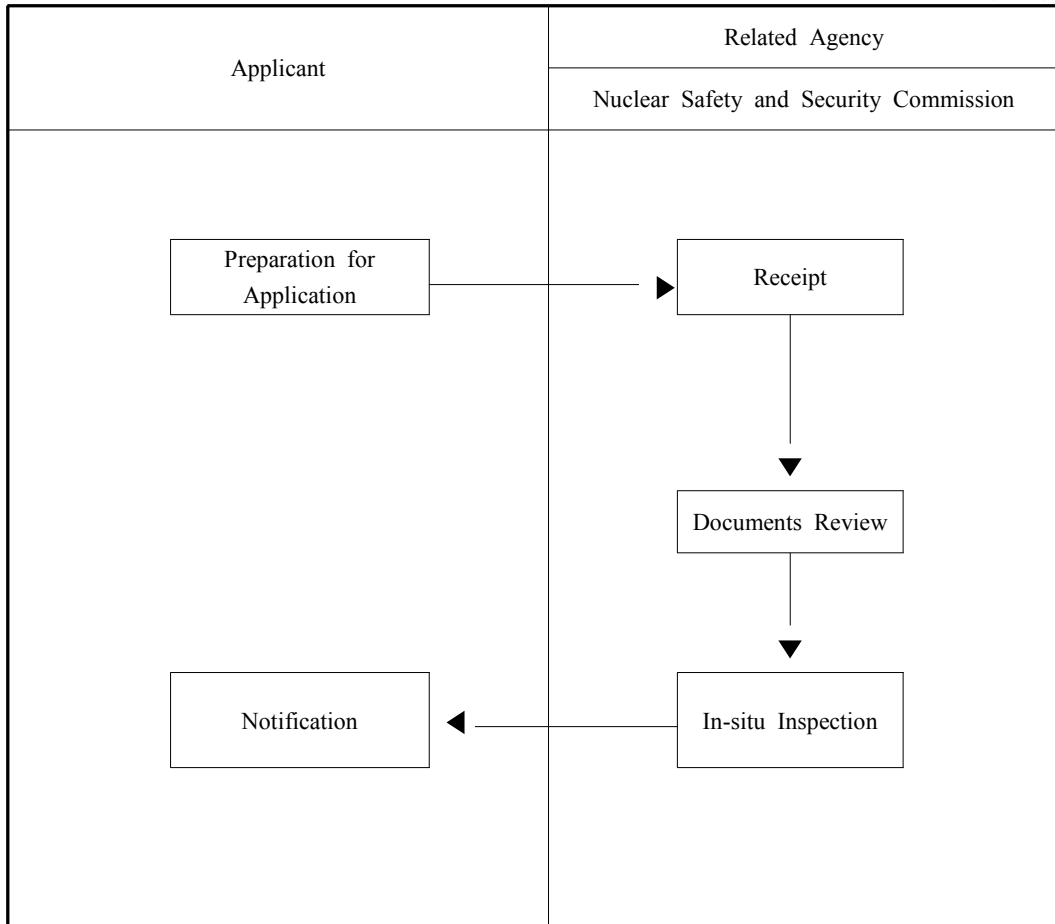
[Attached Form 18]

Report on Change of Entry or Departure Report of Foreign Nuclear-Powered Ships					
Reporter	Main Office		Telephone		
	Name of Representative		Resident Registration Number		
	Address				
Name, Number and Nationality of Foreign Nuclear-Powered Ship					
Name of the Port of Entry or Departure					
Contents of Change					
Reasons for Change					
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby file a report on change of entry or departure report of foreign nuclear-powered ship in accordance with the Article 31 (1) of the Act and Article 45 (2) of the Decree.</p> <p style="text-align: center;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Reporter</p>					
※ Attached Documents None			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Fee</td> </tr> <tr> <td style="text-align: center;">None</td> </tr> </table>	Fee	None
Fee					
None					

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



[Attached Form 19]

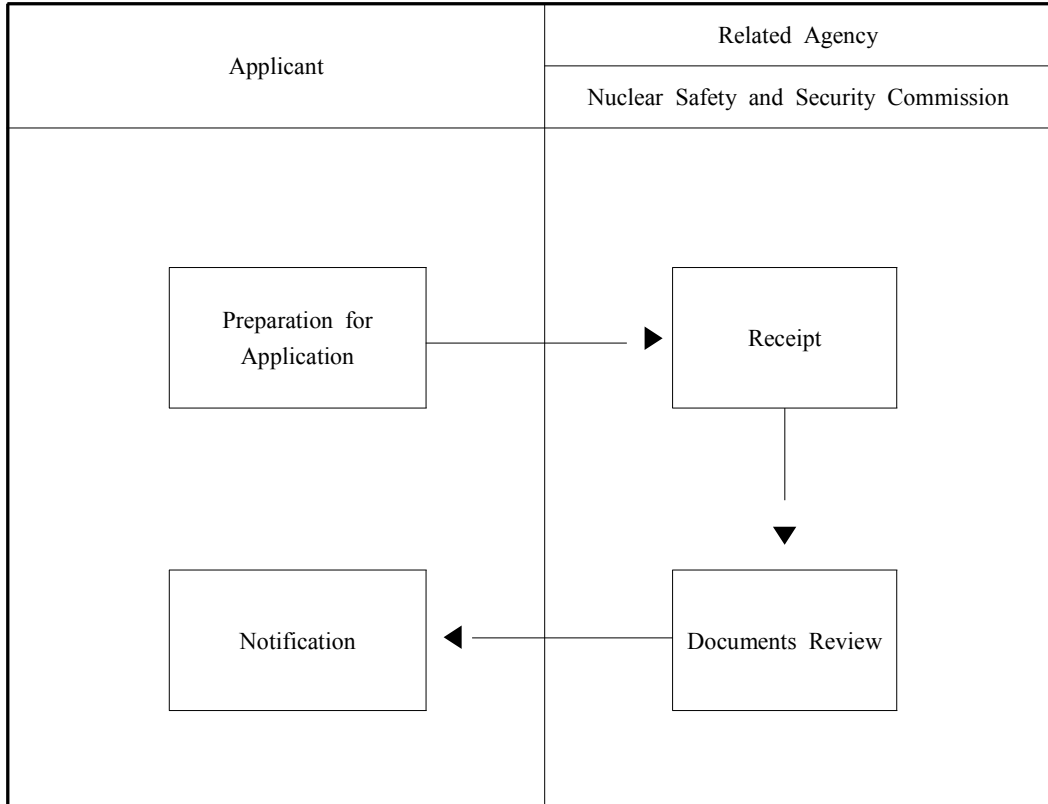
(front)

Report on Business [Suspension / Discontinuance / Resumption]					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business Place	Name			
		Location			
Type of Business		<input type="checkbox"/> Research Reactor Facilities, etc. <input type="checkbox"/> Dosimeter Reading Service			
Type of Report		<input type="checkbox"/> Suspension <input type="checkbox"/> Discontinuance <input type="checkbox"/> Resumption)			
Date of Construction/Operation Permit of Research Reactor Facilities, etc. or Date of Registration of Dosimeter Reading Service					
Date of Business Suspension / Discontinuance / Resumption					
Reasons for Business Suspension / Discontinuance / Resumption					
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby file a report on the [suspension, discontinuance, resumption] of business of (construction-operation of research reactor facilities, etc./dosimeter reading service) in accordance with the Article (33 / 83) of the Act and Article (33 / 134) of the Regulation.</p> <p style="text-align: center;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Reporter</p>					
* Attached Documents : None					Fee
					None

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



[Attached Form 20]

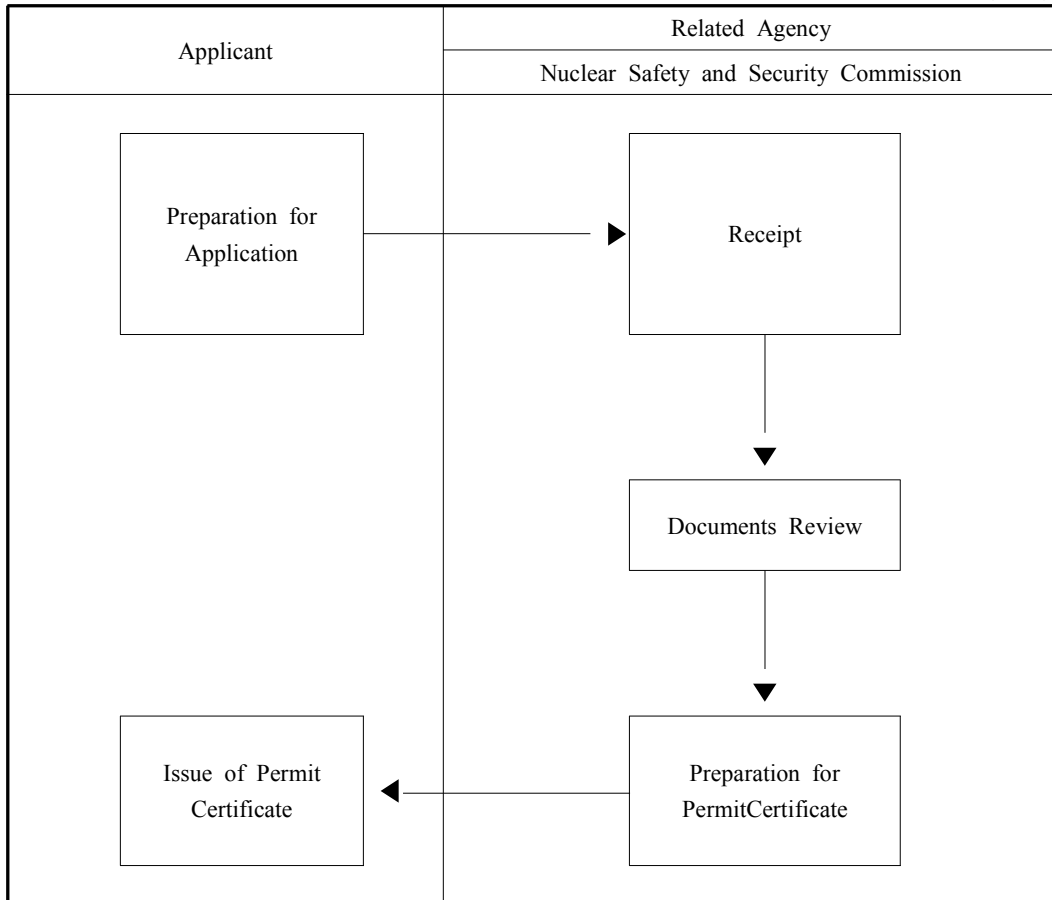
(front)

Application for a Permit for Refining Business					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business Place	Name			
		Location			
Production Items and Planned Annual Production Volume					
Planned Timing of Production					
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for a permit to conduct refining business in accordance with the Article 35 (1) of the Act, Article 48 of the Decree and Article 35 of the Regulation.</p> <p style="text-align: center;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>					
Attached Document	Documents to be submitted by the applicant		Matters to be confirmed by public officials in charge	Fee	
	<ol style="list-style-type: none"> 1. 3 copies of business plan containing each item provided for in Article 35 (2) 1 of the Regulation (2 copies in case electronic files with same contents are submitted) 2. 2 copies of explanatory statement on the technical capabilities containing each item provided for in Article 35 (2) 2 of the Regulation 3. 2 copies of documents on the location, structure, equipment of refining facilities and refining processing 4. 2 copies of documents on the construction plan of refining facilities 5. 1 copy of articles of corporation(in the case of a juridical person only) 6. 3 copies of radiation environmental report (2 copies in case electronic files with same contents are submitted) 7. 3 copies of quality assurance program on the operation of the refining business (2 copies in case electronic files with same contents are submitted) 8. 3 copies of safety control regulations containing each item provided for in Article 35 (2) 8 of the Regulation (2 copies in case electronic files with same contents are submitted) 		<p>Public officials in charge shall confirm a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.</p>	<p>In accordance with Table 8 of the Regulation</p>	
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p style="text-align: right;">(Applicant) (Seal)</p>					

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



[Attached Form 21]

No.

Permit for Nuclear Material [Refining / Fabrication] Business

Name of Corporation :

Location :

Representative :

Date of Birth :

Name of Business Place :

Business Place :

Permitted Item :

Condition to Permit :

This is to certify that the above person is permitted to conduct nuclear material [refining / fabrication] business in accordance with Article 35 (1) of the Act.

(Year) (Month) (Date)

The Nuclear Safety and Security Commission

Enforcement Regulation of the Nuclear Safety Act

[Attached Form 22]

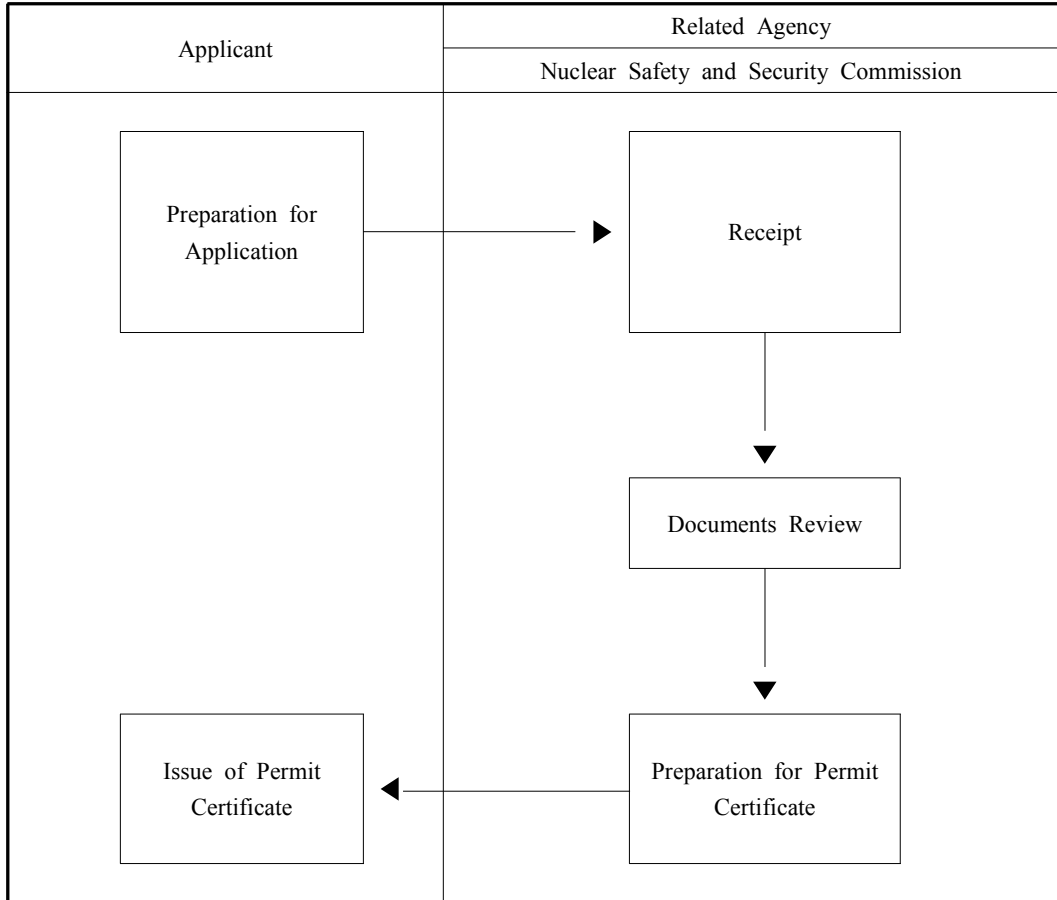
(front)

Application for Change Permit of Refining Business					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business Place	Name			
		Location			
Contents of Change					
Reasons for Change					
<p style="text-align: center;">To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for change permit of refining business in accordance with Article 35 (1) of the Act, Article 49 of the Decree and Article 47 of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>					
※ Attached Documents 1. 3 copies of each of documents related with change, among the attached documents in each subparagraph of Article 35 (2) of the Regulation (2 copies in case electronic files with same contents are submitted) 2. Certificate of permit for nuclear material refining business					Fee In accordance with Table 8 of the Regulation

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

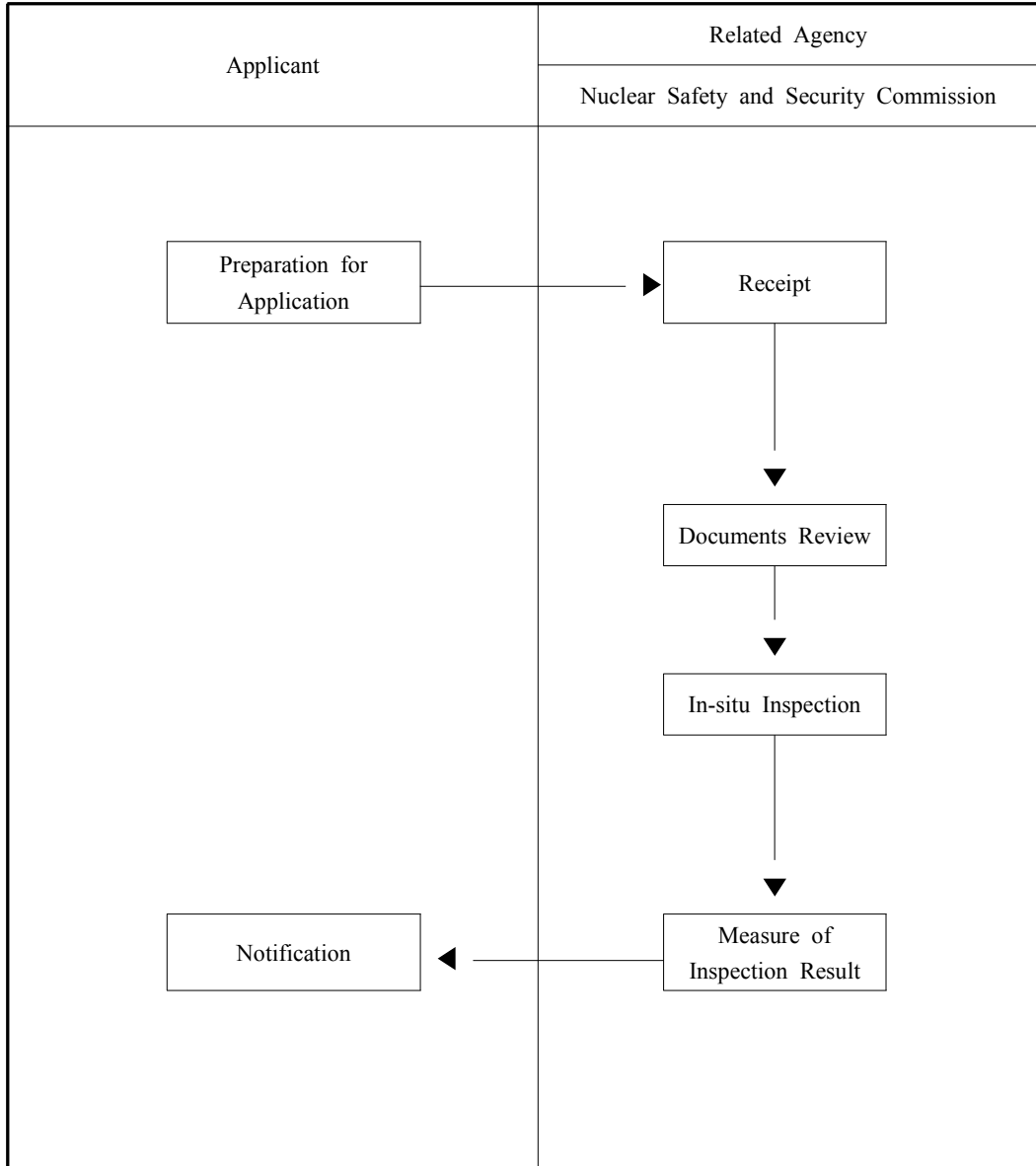
[Attached Form 23]

(front)

Application for Inspection of Nuclear Fuel Cycle Facilities		<input type="checkbox"/> Periodic <input type="checkbox"/> Facilities <input type="checkbox"/> Pre-Operational
Applicant	① Name of Corporation	② Registration Number of Corporation
	③ Representative	④ Resident Registration No.
	⑤ Address (Telephone :)	
	⑥ Name of Business Place	
	⑦ Business Place (Telephone :)	
Item	⑧ Facilities to be inspected and Scope thereof	
	⑨ Desired Period of Inspection	
	⑩ Planned Time of Commencement of Use	
To: The Nuclear Safety and Security Commission I hereby apply for a [periodic / facilities / pre-operational] inspection of the nuclear fuel cycle facilities in accordance with Article 37 (1) of the Act, Article (50 / 55 / 58 / 63 / 65) of the Decree and Article (39 / 46 / 47 / 50 / 51) of the Regulation.		
(Year) (Month) (Date)		Name of Applicant
※ Attached Documents		Fee
1. For periodic inspection: a. major maintenance details of each facility subject to inspection b. inspection/check schedule		None
2. For facilities inspection or pre-operational inspection: documents regarding construction schedule		

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

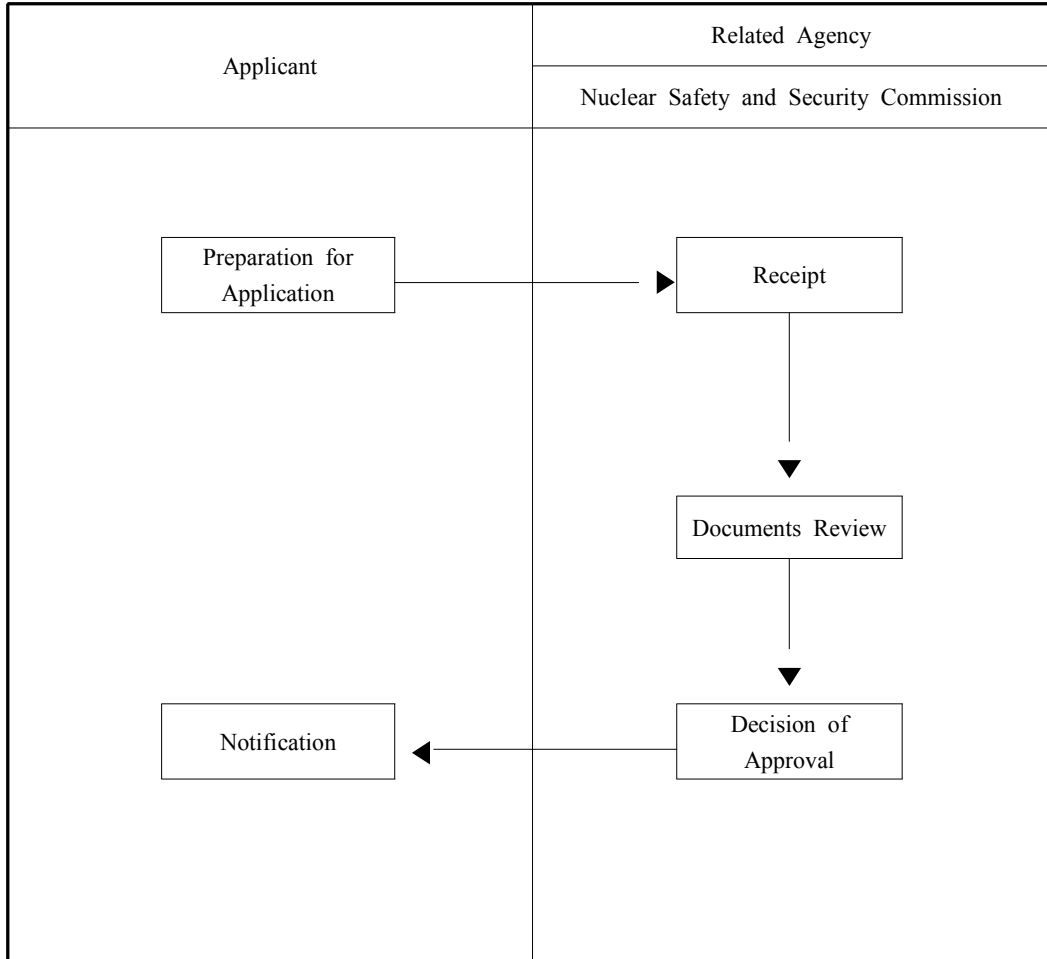
[Attached Form 24]

(front)

Application for Approval of a Decommissioning Plan of Nuclear Fuel Cycle Facilities							
Applicant	Main Office	Name		Telephone			
		Name of Representative		Resident Registration Number			
		Address					
	Business Place	Name					
Location							
<p style="text-align: center;">To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for the approval of a decommissioning plan of nuclear fuel cycle facilities in accordance with Article 42 (1) of the Act and Article (40 (1) / 47 / 52) of the Regulations.</p> <p style="text-align: right;">(Year) (Month) (Date) Name of Applicant</p>							
※ Attached Documents 5 copies of a decommissioning plan of nuclear fuel cycle facilities (2 copies in case electronic files with same contents are submitted)					<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Fee</td> </tr> <tr> <td style="text-align: center;">None</td> </tr> </table>	Fee	None
Fee							
None							

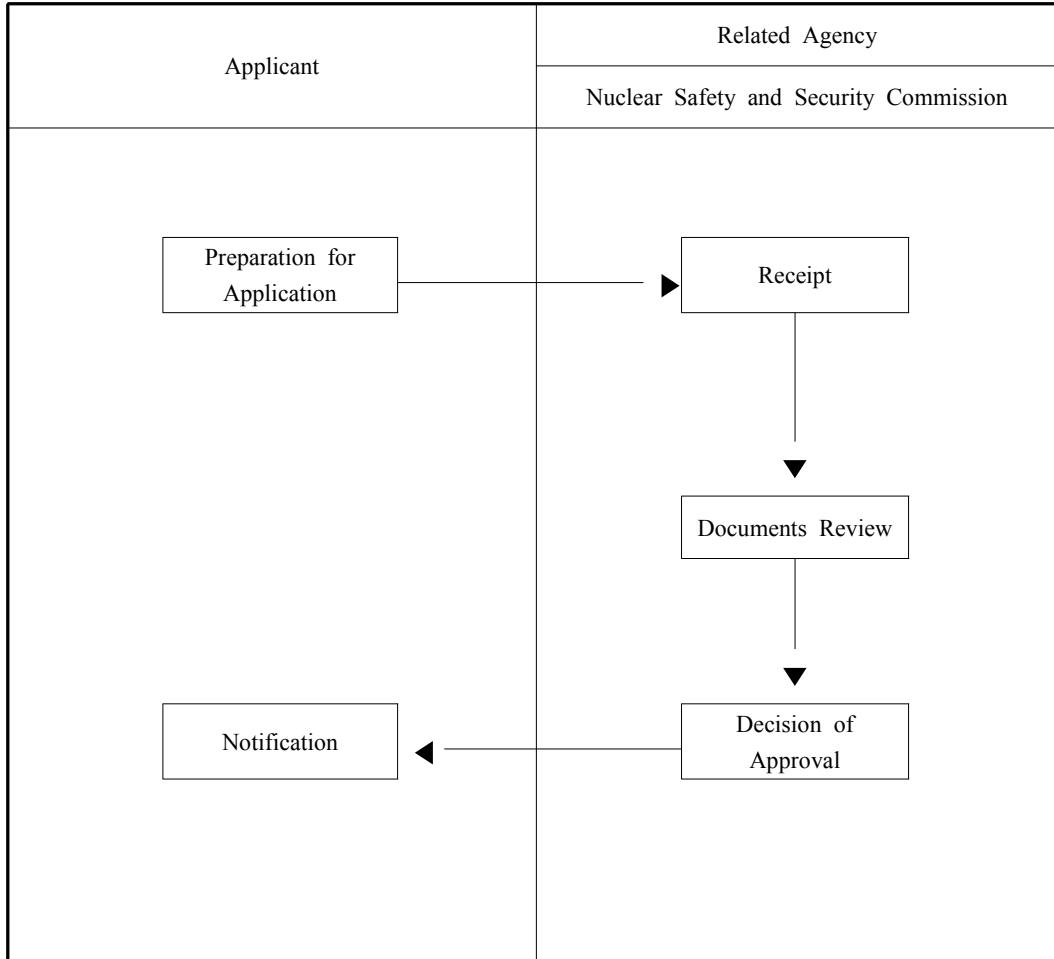
This application is processed as followings;

(Back)



This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

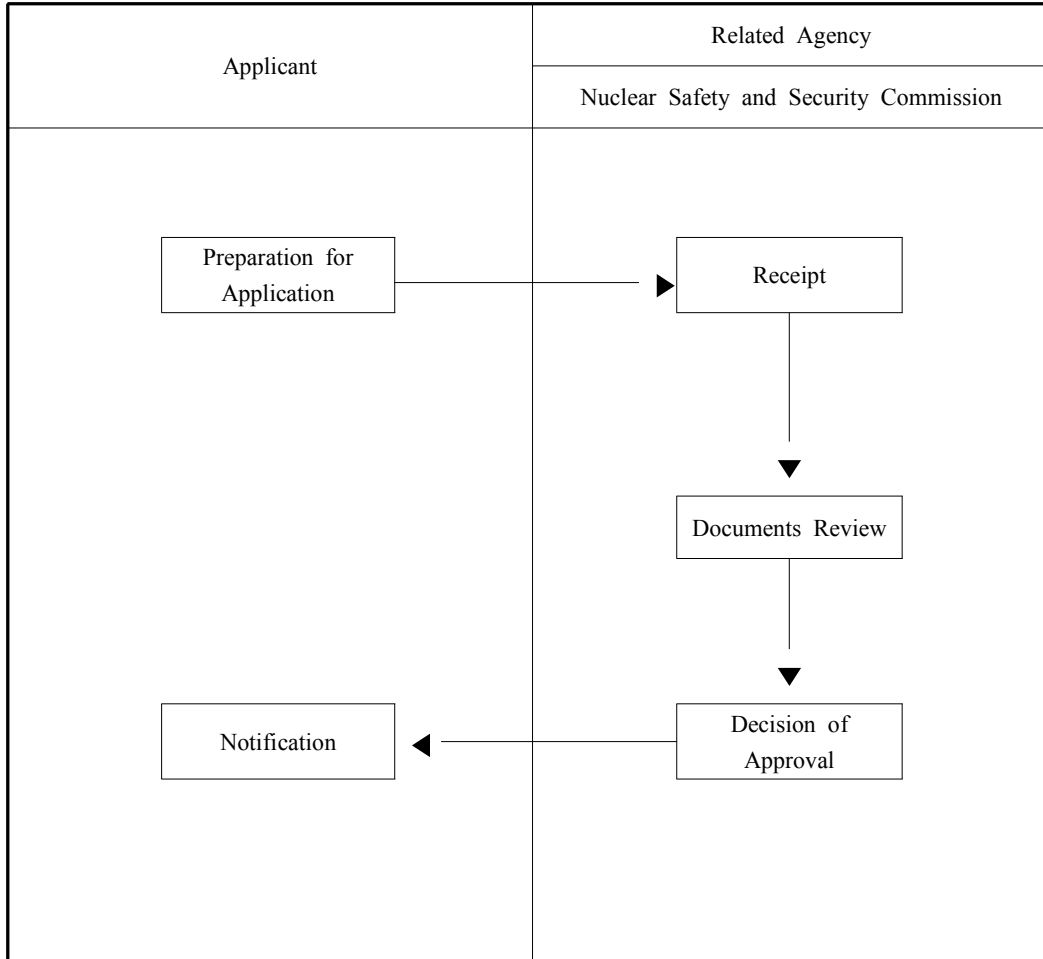
[Attached Form 26]

(front)

Report on Commencement, Etc. of Nuclear related Business					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business Place	Name			
		Location			
Type of Business		<input type="checkbox"/> Nuclear Fuel Cycle Business <input type="checkbox"/> Use of Nuclear Fuel Materials <input type="checkbox"/> Use of Radioactive Isotopes, etc. <input type="checkbox"/> Construction/operation of Disposal Facilities, etc.			
Date of Business Permit					
Date of (Commencement / Suspension / Discontinuance / Resumption)					
Reasons for (Commencement / Suspension / Discontinuance / Resumption)					
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby file a report on the [commencement / suspension / discontinuance / resumption] of nuclear related business in accordance with the Article (43 / 51 / 62 / 69) of the Act and Article (42 / 47 / 51 / 59 / 91 / 102) of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Reporter</p>					
※ Attached Documents					Fee
None					None

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 27]

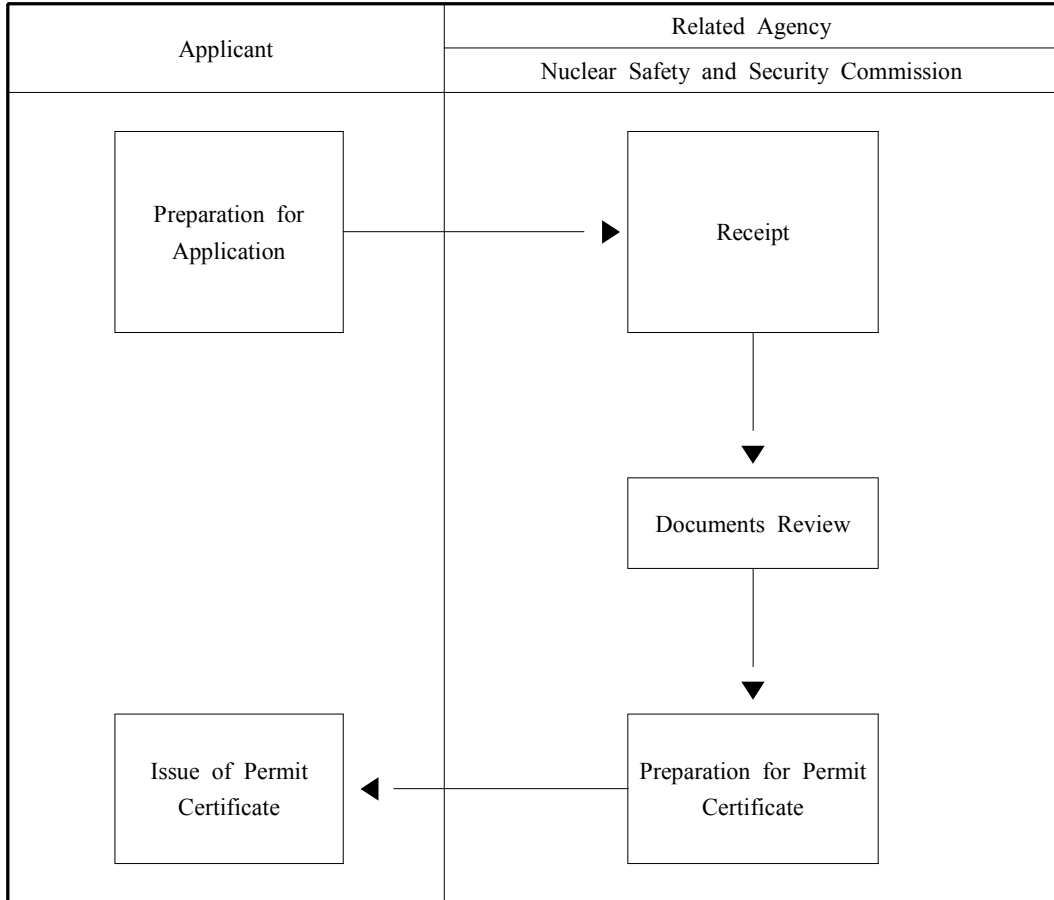
(front)

Application for a Permit of Fabrication Business					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business Place	Name			
		Location			
Production Item and Planned Annual Production Volume					
Planned Timing of Production					
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for a permit to conduct fabrication business in accordance with Article 35 (1) of the Act, Article 53 (1) of the Decree and Article 44 of the Regulation.</p> <p style="text-align: center;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant (Seal)</p>					
Attached Documents	Documents to be submitted by the applicant		Matters to be confirmed by public officials in charge	Fee	
	<ol style="list-style-type: none"> 1. 3 copies of business plan containing each item provided for in Article 44 (2) 1 of the Regulation (2 copies in case electronic files with same contents are submitted) 2. 3 copies of explanatory statement on the technical capabilities containing each item provided for in Article 44 (2) 2 of the Regulation (2 copies in case electronic files with same contents are submitted) 3. 3 copies of documents on the location, structure, equipment of fabrication facilities and fabrication processing (2 copies in case electronic files with same contents are submitted) 4. 3 copies of documents on the construction plan of fabrication facilities (2 copies in case electronic files with same contents are submitted) 5. 1 copy of articles of corporation 6. 3 copies of radiation environmental report (2 copies in case electronic files with same contents are submitted) 7. 3 copies of quality assurance program on the operation of the fabrication business (2 copies in case electronic files with same contents are submitted) 8. 3 copies of safety control regulations containing each item provided for in Article 44 (2) 8 of the Regulation (2 copies in case electronic files with same contents are submitted) 9. 3 copies of explanatory statement on the design and construction methods (2 copies in case electronic files with same contents are submitted) 		<p>Public officials in charge shall confirm a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p>Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.</p>	In accordance with Table 7 of the Regulation	
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p style="text-align: right;">Name of Applicant (Representative) (Seal)</p>					

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 28]

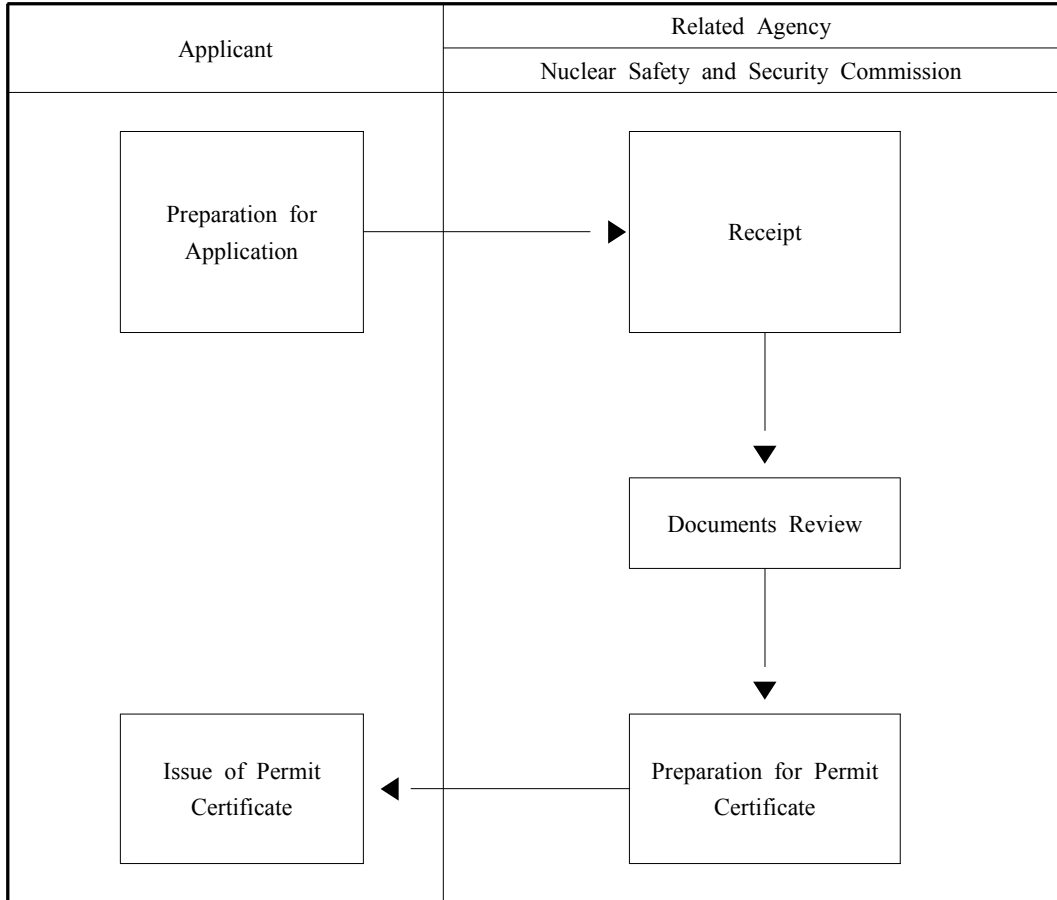
(front)

Application for Change of Permit of Fabrication Business							
Applicant	Main Office	Name		Telephone			
		Name of Representative		Resident Registration Number			
		Address					
	Business Place	Name		Location			
Contents of Change							
Reasons for Change							
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for change of permit of fabrication business in accordance with Article 35 (1) of the Act, Article 54 (1) of the Decree and Article 45 of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>							
※ Attached Documents 1. 3 copies of each of documents related with change, among those attached in accordance with Article 44 (2) of the Regulation (2 copies in case electronic files with same contents are submitted) 2. permit for nuclear material fabrication business					<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: center;">Fee</th> </tr> <tr> <td style="text-align: center;">In accordance with Table 8 of the Regulation</td> </tr> </table>	Fee	In accordance with Table 8 of the Regulation
Fee							
In accordance with Table 8 of the Regulation							

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 29]

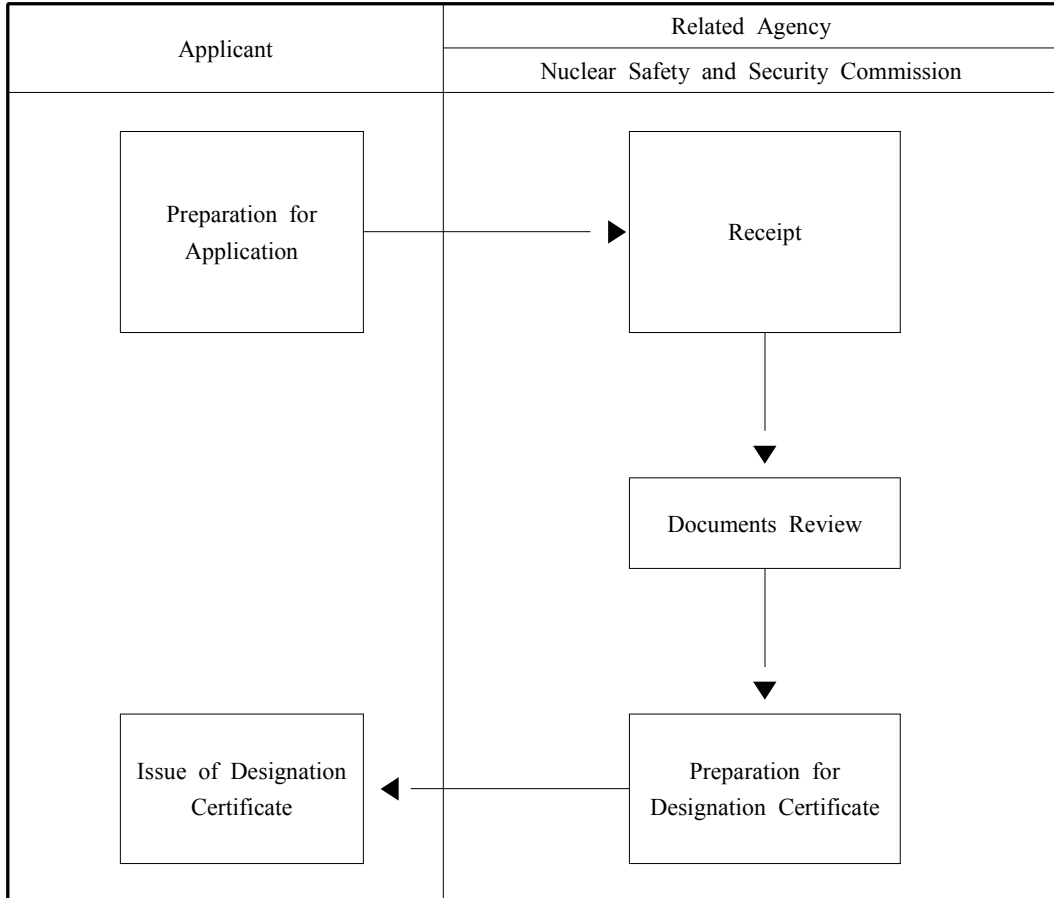
(front)

Application for Designation as a Spent Fuel Processing Business					
Applicant	Name Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business Place	Name			
		Location			
Facilities and Accessories thereto, Type and Processing Capacity of Spent Fuel					
<p style="text-align: center;">To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for designation of a spent fuel processing business in accordance with Article 35 (2) of the Act, Article 61 (1) of the Decree and Article 48 of the Regulation.</p> <p style="text-align: center;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant (Seal)</p>					
Attached Documents	Documents to be submitted by the applicant			Matters to be confirmed by public officials in charge	Fee
	<ol style="list-style-type: none"> 1. 3 copies of explanatory statement on the purpose of the spent fuel processing business (2 copies in case electronic files with same contents are submitted) 2. 3 copies of business plan containing each item provided for in subparagraph of Article 48 (2) 2 of the Regulation (2 copies in case electronic files with same contents are submitted) 3. 3 copies of explanatory statement on technical capabilities containing items provided for in each subparagraph of Article 48 (2) 3 of the Regulation (2 copies in case electronic files with same contents are submitted) 4. 3 copies of Location, structure, equipment and construction plan of spent fuel processing facilities (2 copies in case electronic files with same contents are submitted) 5. 3 copies of methods of the processing of spent nuclear fuels (2 copies in case electronic files with same contents are submitted) 6. 3 copies of documents on the processing and disposal method of nuclear fuel materials separated from spent fuels (2 copies in case electronic files with same contents are submitted) 7. 3 copies of explanatory statement on the natural conditions of the site where spent fuel processing facilities are to be installed including meteorology, oceanography, geology and geotechnical engineering, hydrologic engineering, and seismology, and social environment thereof and so forth (2 copies in case electronic files with same contents are submitted) 8. 2 copies of a topographical map with a scale of 1 to 200,000 for the area within a twenty-kilometer radius from the center of the planned spent fuel processing facilities and a topographical map with a scale of 1 to 50,000 for the area within a five-kilometer radius from such center 9. 3 copies of explanatory statement on the safety design of spent fuel processing facilities (including the layout of major facilities) (2 copies in case electronic files with same contents are submitted) 10. 3 copies of explanatory statement on the design and construction methods (2 copies in case electronic files with same contents are submitted) 11. 3 copies of explanatory statement on control of radiation exposure resulting from spent fuels and so forth and disposal of radioactive wastes (2 copies in case electronic files with same contents are submitted) 12. 3 copies of explanatory statement on the type, degree, impact and so forth of any potential accident regarding spent fuel processing facilities arising from any subparagraphs of Article 48 (2) 12 of the Regulation (2 copies in case electronic files with same contents are submitted) 13. 1 copy of articles of corporation (only in the case of a corporation) 14. 3 copies of safety control regulations containing each item provided for in subparagraph of Article 48 (4) of the Regulation (2 copies in case electronic files with same contents are submitted) 			<p>Public officials in charge shall confirm a certified copy of the applicant's corporate register (to the extent that the applicant is a juridical person) through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p>Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.</p>	<p>In accordance with Table 8 of the Regulation</p>
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p style="text-align: right;">Name of Applicant (Representative) (Seal)</p>					

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



[Attached Form 30]

No.

Certificate of Designation as Spent Fuel Processing Enterpriser

Name of Corporation :

Location :

Representative :

Date of Birth :

Name of Business Place :

Business Place :

Item Designate :

Condition to Designation :

This is to certify that the above person has been designated as spent fuel processing enterpriser in accordance with Article 35 (2) of the Act.

(Year) (Month) (Date)

The Nuclear Safety and Security Commission

[Attached Form 31]

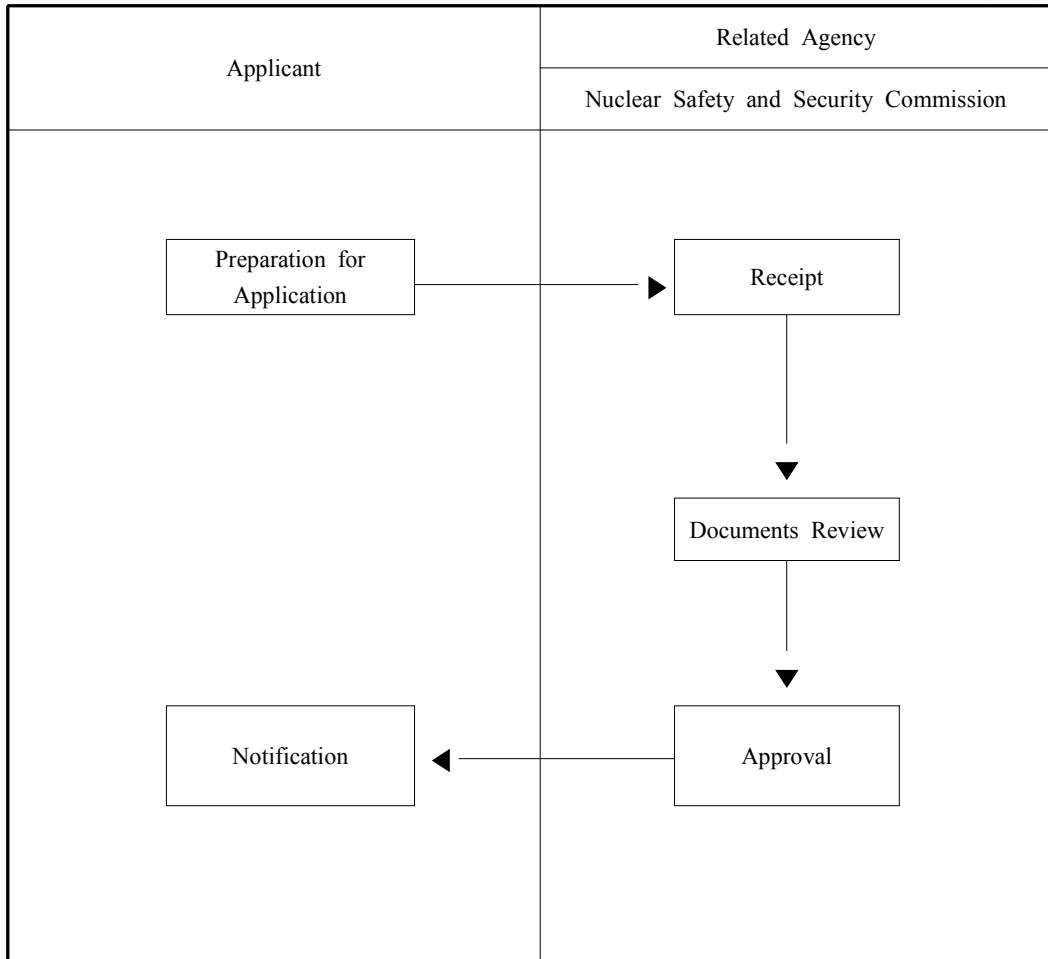
(front)

Application for Approval of Change for Designated Spent Fuel Processing Business					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business Place	Name			
		Location			
Contents of Change					
Reasons of Change					
Construction Plan (only in cases where a construction is required)					
<p style="text-align: center;">To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for an approval of change for designated spent fuel processing business in accordance with the Article 35 (2) of the Act, Article 62 (1) of the Decree and Article 49 of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p> <p>(Seal)</p>					
※ Attached Documents 1. 3 copies of each of documents related with change, among those attached in accordance with Article 48 (2) of the Regulation (2 copies in case electronic files with same contents are submitted) 2. certificate of designation as spent fuel processing enterpriser					Fee In accordance with Table 8 of the Regulation

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

[Attached Form 32]

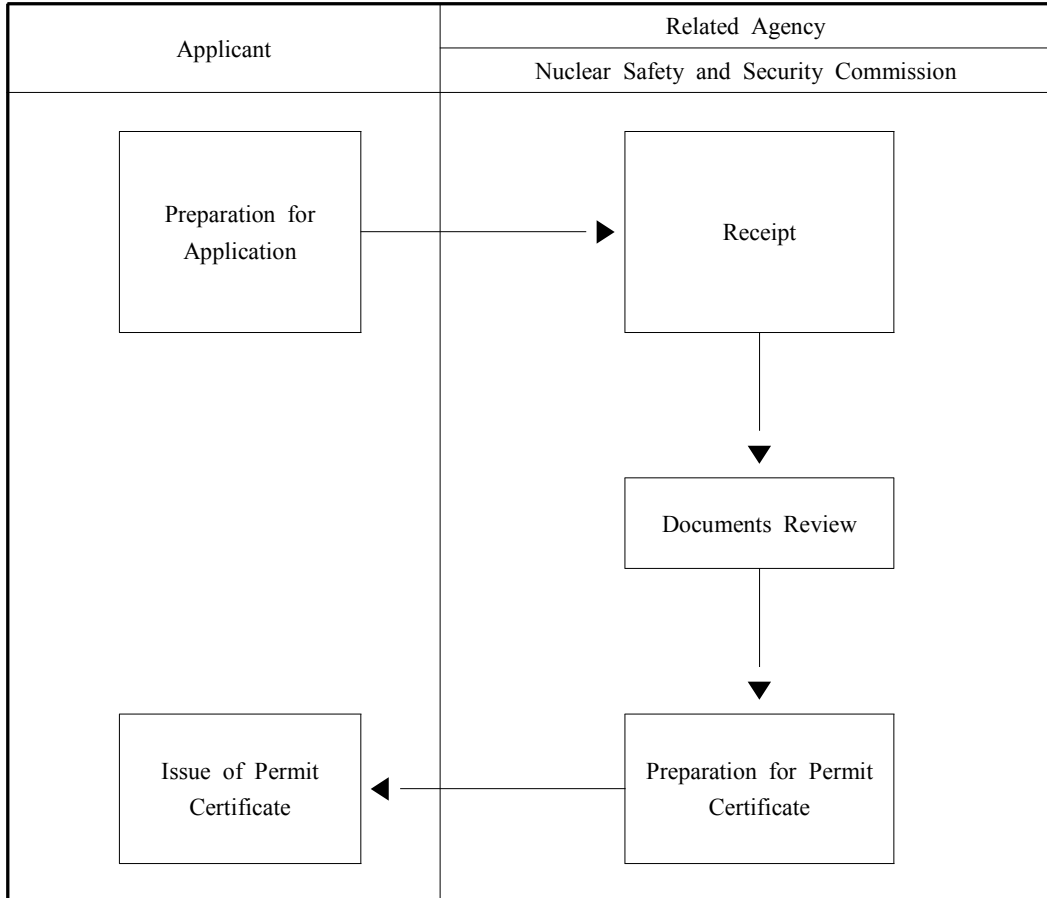
(front)

Application for Permit of Use, etc. of Nuclear Fuel Materials							
Applicant	Main Office	Name		Telephone			
		Name of Representative		Resident Registration Number			
		Address					
	Business Place	Name					
Location							
Purpose and Method of Use or Possession of Nuclear Fuel Materials							
Type of Nuclear Fuel Materials							
Place of Use or Possession of Nuclear Fuel Materials							
Planned Period of Use or Possession of Nuclear Fuel Materials and Annual (Monthly in case of Planned Period less than 1 Year) Use or Possession Quantity							
Method of Processing and Disposal of Nuclear Fuel Materials							
Location·Structure·Equipment of Utilization Facilities							
Location·Structure·Equipment and Storage Capability of Storage Facilities							
Location·Structure·Equipment of Disposal Facilities							
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for a permit of use or possession of nuclear materials in accordance with the Article 45 of the Act, Article 69 of the Decree and Article 53 of the Regulation.</p> <p align="right">(Year) (Month) (Date)</p> <p align="right">Name of Applicant</p>							
<p>※ Attached Documents</p> <p>1. 3 copies of documents evidencing the security of manpower and equipment provided for in Article 72 of the Decree (2 copies in case electronic files with same contents are submitted)</p> <p>2. 3 copies of safety control regulations containing each item provided for in Article 53 (4) of the Regulation (2 copies in case electronic files with same contents are submitted)</p> <p>3. 3 copies of explanatory statement on shielding from radiation caused by nuclear fuel materials or materials contaminated thereby (2 copies in case electronic files with same contents are submitted)</p> <p>4. 3 copies of explanatory statement on processing, storage and discharge facilities of nuclear fuel materials and materials contaminated thereby (2 copies in case electronic files with same contents are submitted)</p> <p>5. 3 copies of matters related to environmental impact by radiation and environmental protection (2 copies in case electronic files with same contents are submitted)</p> <p>6. 3 copies of explanatory statement on the type, degree and cause of a potential accident as a result of each of the following and disaster prevention measures in regard to such accident (2 copies in case electronic files with same contents are submitted):</p> <p>(a) operational fault</p> <p>(b) machinery and equipment failure</p> <p>(c) hazards including earthquakes and fires</p>					<table border="1"> <tr> <td>Fee</td> </tr> <tr> <td>None</td> </tr> </table>	Fee	None
Fee							
None							

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



[Attached Form 33]

No.

Permit for Use of Nuclear Fuel Materials

Name of Corporation :

Location :

Representative : Date of Birth :

Kind and Quantity of Nuclear Fuel Materials :

Purpose of Use or Possession :

Place of Use or Possession :

Conditions to Permission :

Date of Permit :

This is to certify that the above person has been permitted to use or possess the nuclear fuel materials as specified above in accordance with the provisions of the Article 45 of the Act.

(Year) (Month) (Date)

To: **The Nuclear Safety and Security Commission**

Enforcement Regulation of the Nuclear Safety Act

[Attached Form 34]

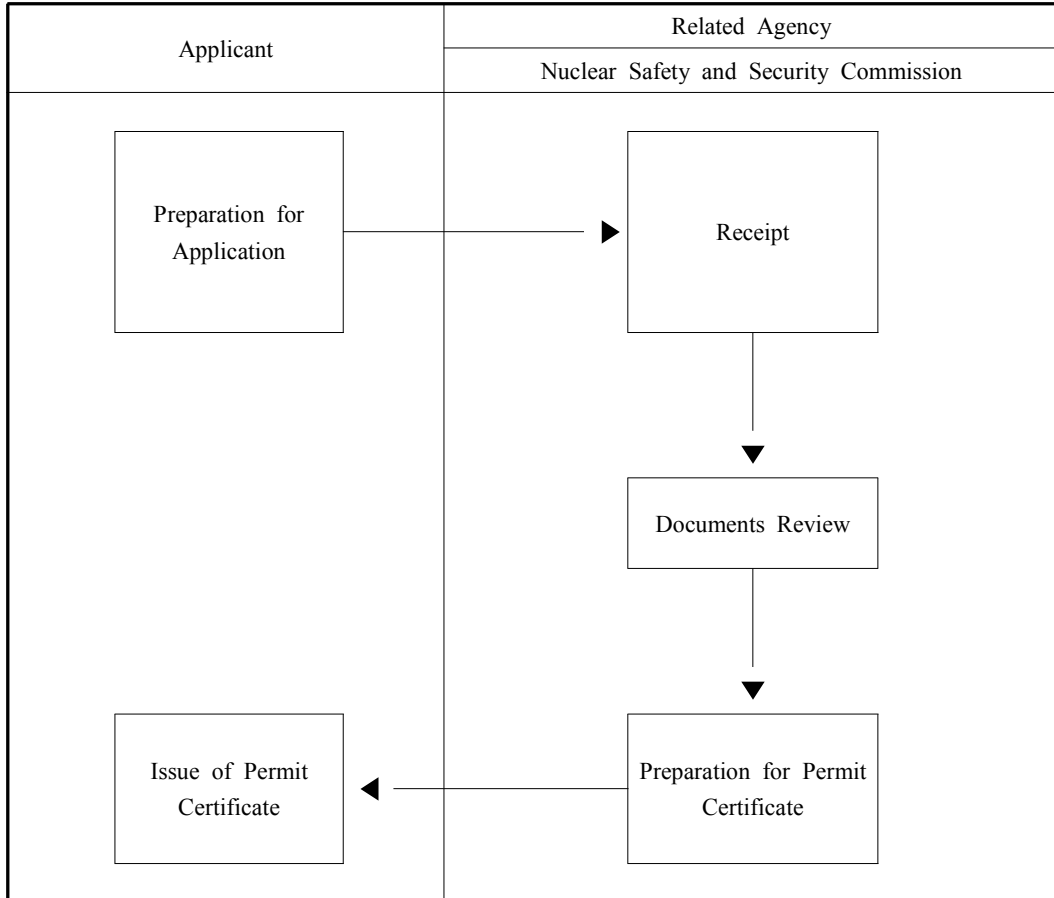
(front)

Application for Change of a Permit for Use, etc. of Nuclear Fuel Materials					
Applicant	Main Office	Name of Corporation		Tel.	
		Name of Representative		Resident Registration Number	
		Address			
	Place of Business	Name of Corporation			
		Location			
Place of Use or Possession of Nuclear Fuel Materials					
Contents of Change					
Reason of Change					
<p style="text-align: center;">To : The Nuclear Safety and Security Commission</p> <p>I hereby apply for change of a permit of use or possession of nuclear fuel materials in accordance with the provisions of Article 45 (1) of the Act, Article 70 of the Decree and Article 55 of the Regulation .</p> <p style="text-align: center;">Date Applicant (Seal)</p>					
※ Attached Documents					Fee
					None
1. 3 copies of each documents related with change, among those attached to application for permit of use of nuclear fuel materials under Article 53 (1) of the Regulation of the Act (2 copies in case electronic files with same contents are submitted) 2. Permit for use of nuclear fuel materials					

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

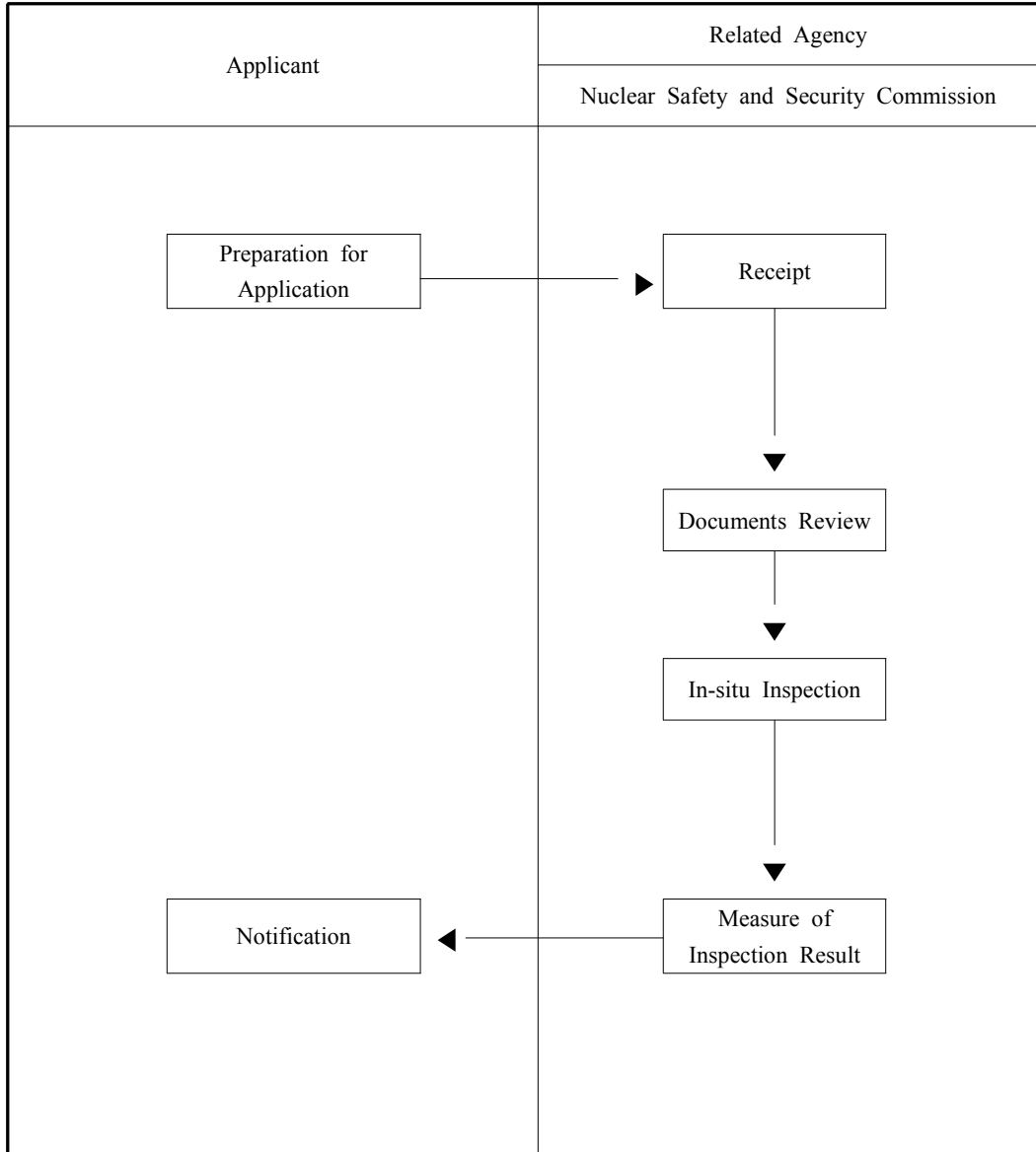
[Attached Form 35]

(front)

Application for Inspection of Use Facilities, etc. of Nuclear Fuel Materials						
Applicant	Main Office	Name of Corporation		Tel.		
		Name of Representative		Resident Registration Number		
		Address				
	Place of Business	Name				
		Location				
Scope of Use Facilities, etc. to be Inspected						
Maximum Quantity of Use or Storage of Nuclear Fuel Materials						
Desired Date and Place of Inspection						
<p style="margin-left: 40px;">To : The Nuclear Safety and Security Commission</p> <p style="margin-left: 40px;">I hereby apply for inspection of use facilities, etc. of nuclear fuel materials in accordance with the provisions of Article 47 (1) of the Act, Article 73 (2) of the Decree and Article 57 (1) of the Regulation.</p> <p style="margin-left: 100px;">Date</p> <p style="margin-left: 100px;">Applicant (Seal)</p>						
※ Attached Documents : None					Fee	
					None	

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

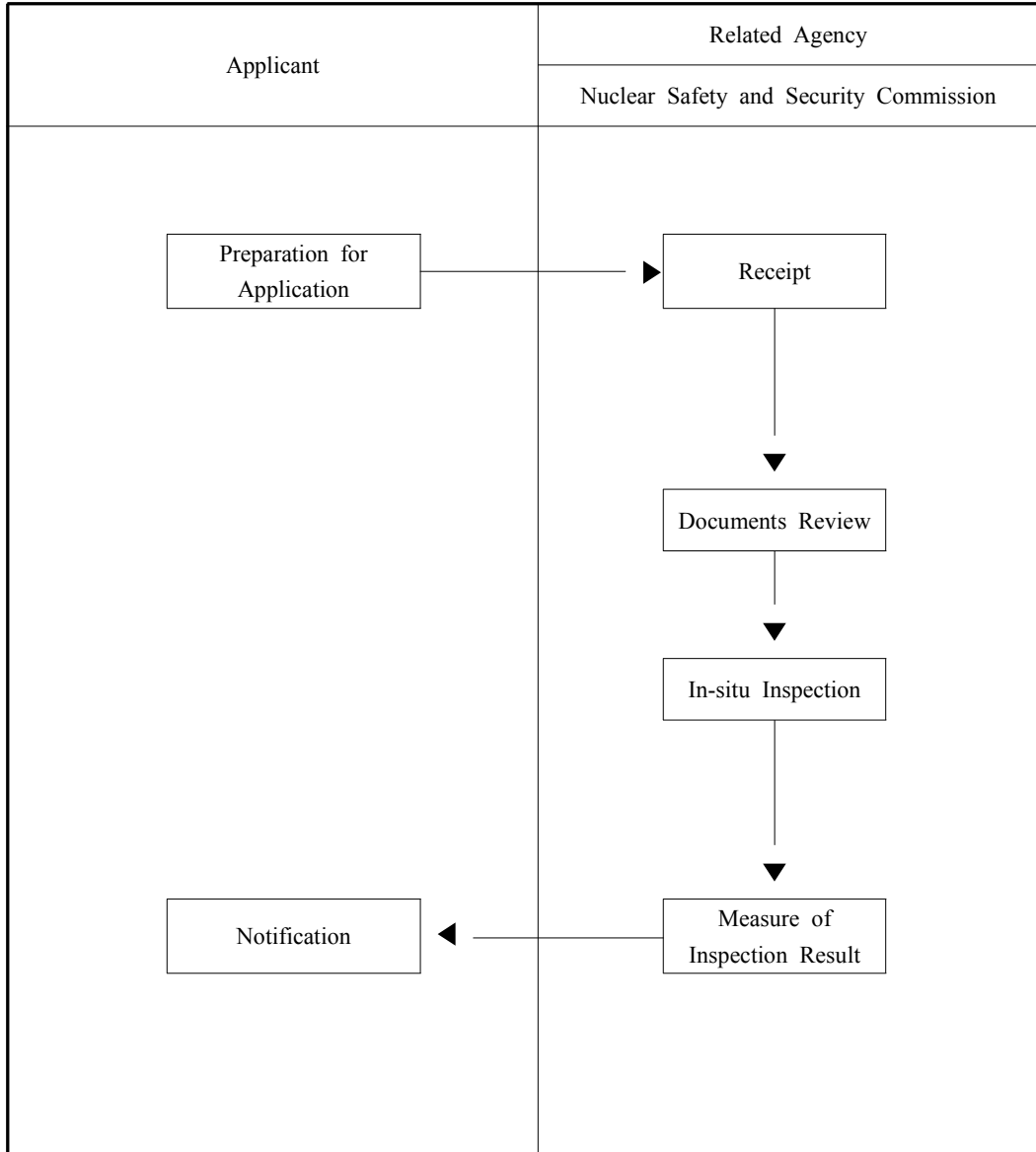
[Attached Form 36]

(front)

Application for Inspection on Change of Construction of Use Facilities for Nuclear Fuel Materials						
Applicant	Main Office	Name of Corporation		Tel.		
		Name of Representative		Resident Registration Number		
		Address				
	Place of Business	Name				
		Location				
Scope of Use Facilities related to the Work to be Changed						
Maximum Quantity of Use or Storage of Nuclear Fuel Materials						
Desired Date and Place of Inspection						
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby apply for change inspection for work of use facilities in accordance with the provisions of Article 47 (1) of the Act, Article 73 (3) of the Decree, and Article 57 (2) of the Regulation.</p> <p style="text-align: right;">Date: Applicant (Seal)</p>						
※ Attached Documents : None					Fee	
					None	

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

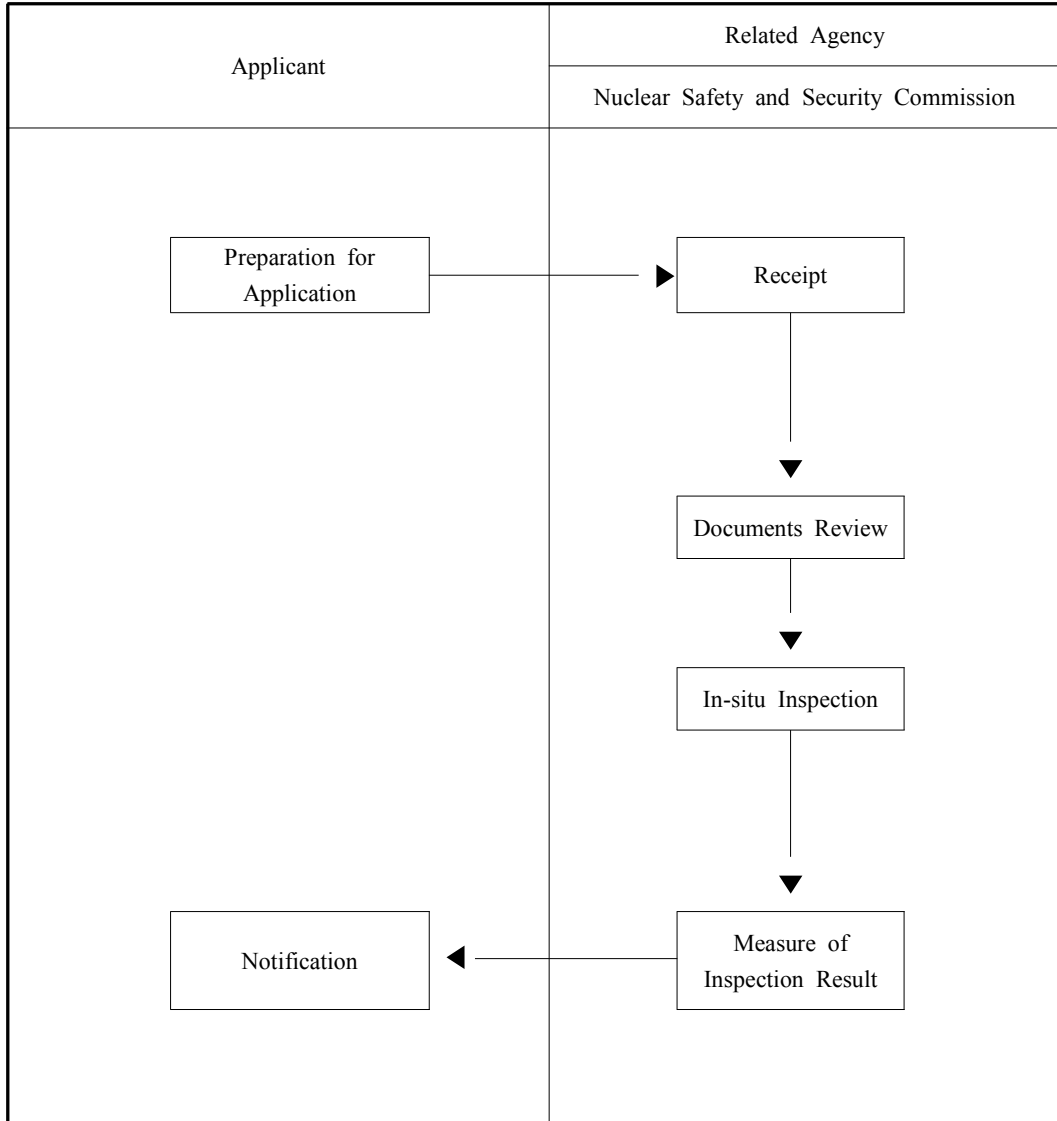
[Attached Form 37]

(front)

Application for Periodic Inspection for Use of Nuclear Fuel Materials					
Applicant	Main Office	Name		Tel.	
		Name of Representative		Resident Registration Number	
		Address			
	Place of Business	Name			
		Location			
Desired Date of Inspection					
Contents and Method of Inspection of Performance					
<p style="text-align: center;">To : The Nuclear Safety and Security Commission</p> <p>I hereby apply for periodic inspection for use of nuclear fuel materials in accordance with the provisions of Article 47 (1) of the Act, and Article 75 of the Decree and Article 58 of the Regulation.</p> <p style="text-align: center;">Date Applicant (Seal)</p>					
※ Attached Documents : None					Fee
					None

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

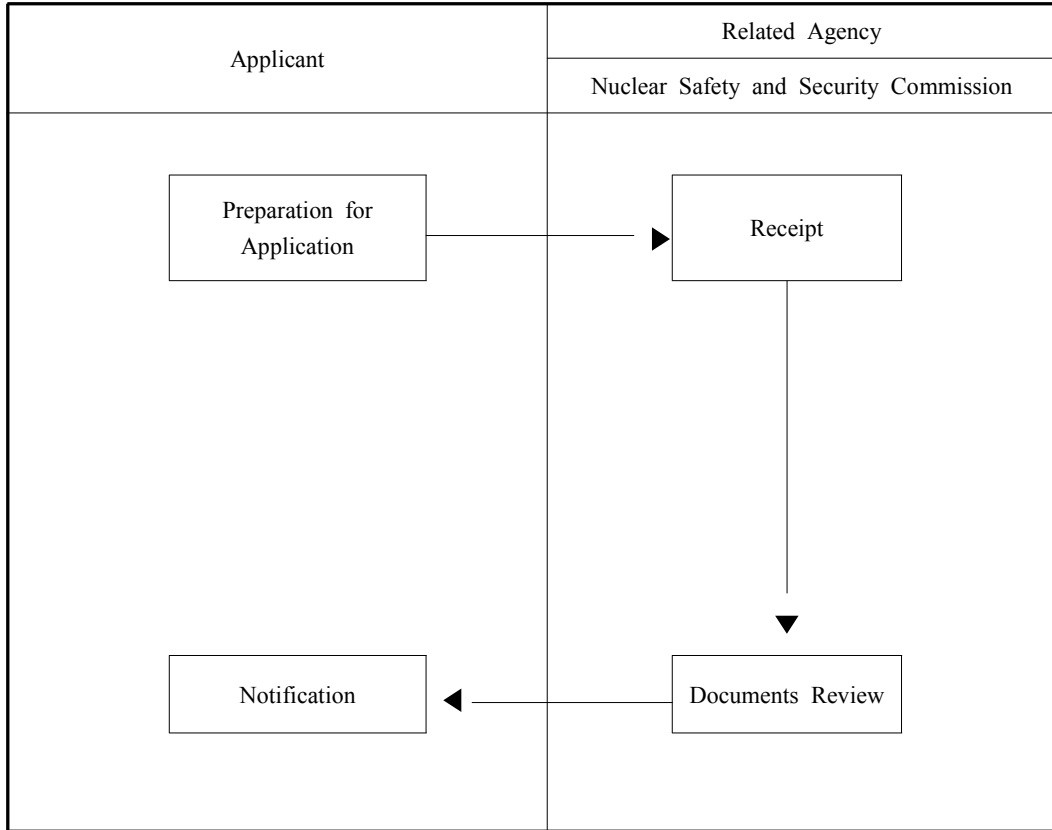
[Attached Form 38]

(front)

Notification on Use of Nuclear Raw Materials					
Reporter	Main Office	Name		Tel.	
		Name of Representative		Resident Registration Number	
		Address			
	Place of Business	Name			
		Location			
Purpose and Method of Use					
Kind of Nuclear Raw Materials					
Place of Use					
Scheduled Period for Use and Yearly Scheduled Quantity of Use (in Case Less than 1 Year, Monthly Scheduled Quantity for Use)					
Outline of Location, Structure of Facilities and Equipments Related to Use of Nuclear Raw Materials					
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby file a notification as above on the use of nuclear raw materials in accordance with the provisions of Article 52 (1) of the Act, Article 77 of the Decree and Article 60 of the Regulation.</p> <p style="text-align: center;">Date Reporter (Seal)</p>					
※ Attached Documents : None					Fee
					None

This application is processed as followings;

(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

(back)

No.	Date	Contents of Change	Reason of Change	Confirmation

Enforcement Regulation of the Nuclear Safety Act

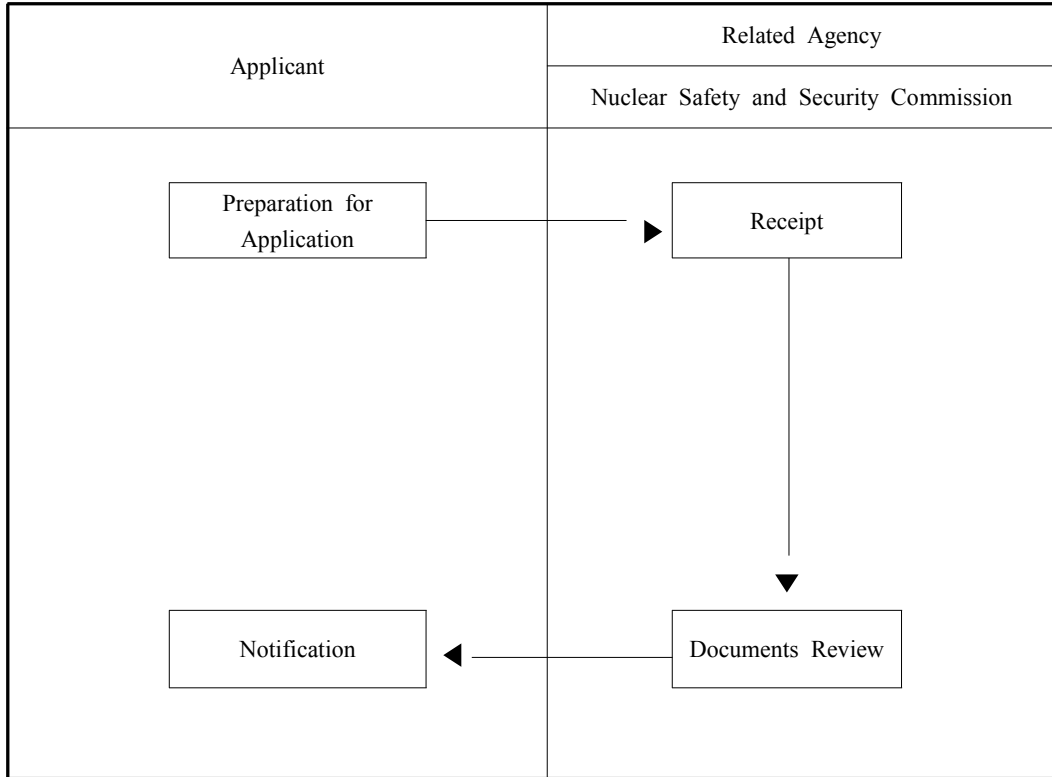
[Attached Form 40]

(front)

Report on Change for Use of Nuclear Raw Materials						
Reporter	Main Office	Name		Tel.		
		Name of Representative		Resident Registration Number		
		Address				
	Place of Business	Name				
		Location				
Location of Use						
Contents of Change						
Reason of Change						
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby file a report on the changed use of nuclear raw materials in accordance with the provisions of Article 52 (1) of the Act, Article 78 of the Decree and Article 61 of the Regulation.</p> <p style="text-align: center;">Date</p> <p style="text-align: center;">Reporter (Seal)</p>						
※ Attached Documents 1. certificate of completion of report on use of nuclear raw materials 2. 1 copy of documents evidencing the matters of change.					Fee	
					None	

This application is processed as follows;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 41]

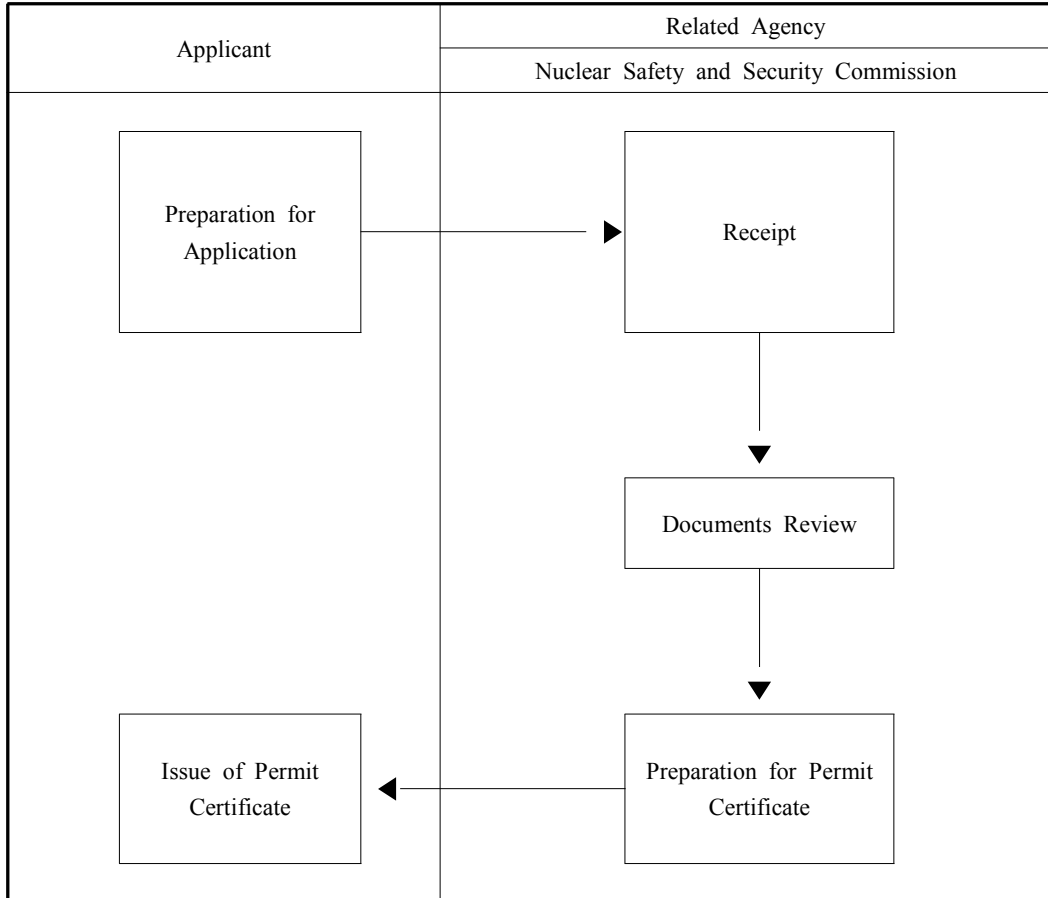
(front)

Application for Permit of Production of Radioisotopes				proceeding period
				20 days
Applicant	① Name		② No. of Business Registration	
	③ Location	(Tel. :)		
	④ Representative		⑤ Resident Registration Number	
	⑥ Name of Business			
	⑦ Place of Business	(Tel. :)		
	⑧ Department in Charge		⑨ Person in Charge	
	⑨ Quantity of Radioactivity of Nuclide to be Produced for (sealed source / unsealed source / special form radioactive materials)			
<p>To: Nuclear Safety and Security Commission</p> <p>I hereby apply for permit of production of radioisotopes in accordance with the provisions of Article 65 (1) of the Act, Article 192 of the Decree and Article 53-2 of the Regulation..</p> <p>Date. _____</p> <p style="display: flex; justify-content: space-around;"> Applicant (Seal) </p>				
Attached Documents	Documents to be submitted by the applicant		Matters to be confirmed by public officials in charge	Fee
	<ol style="list-style-type: none"> 1. 1 copy of quality assurance program as specified in Article 53 of the Act 2. 1 copy of safety analysis report specifying each item of Article 62 (3) of the Regulation. 3. 1 copy of radiation safety report specifying each item in Article 66 (1) of the Regulation. 4. 1 copy of radiation safety control regulations specifying each item in Article 67 (1) of the Regulation. 5. Documents evidencing purchase of equipments as specified in Subparagraph 1 of Article 83 (2) of the Decree 6. Documents evidencing employment of personnel as prescribed in subparagraph 2 of Article 83 (2) of the Decree. 7. The compensation standards prescribed in the provisions of Subparagraph 1 of Article 152 of the Decree. 		<p>Public officials in charge shall confirm a certified copy of the applicant's corporate register. Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.</p>	<p>In accordance with Table 8 of the Regulation</p>
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p style="display: flex; justify-content: space-around;"> Name of Applicant (Representative) (Seal) </p>				

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

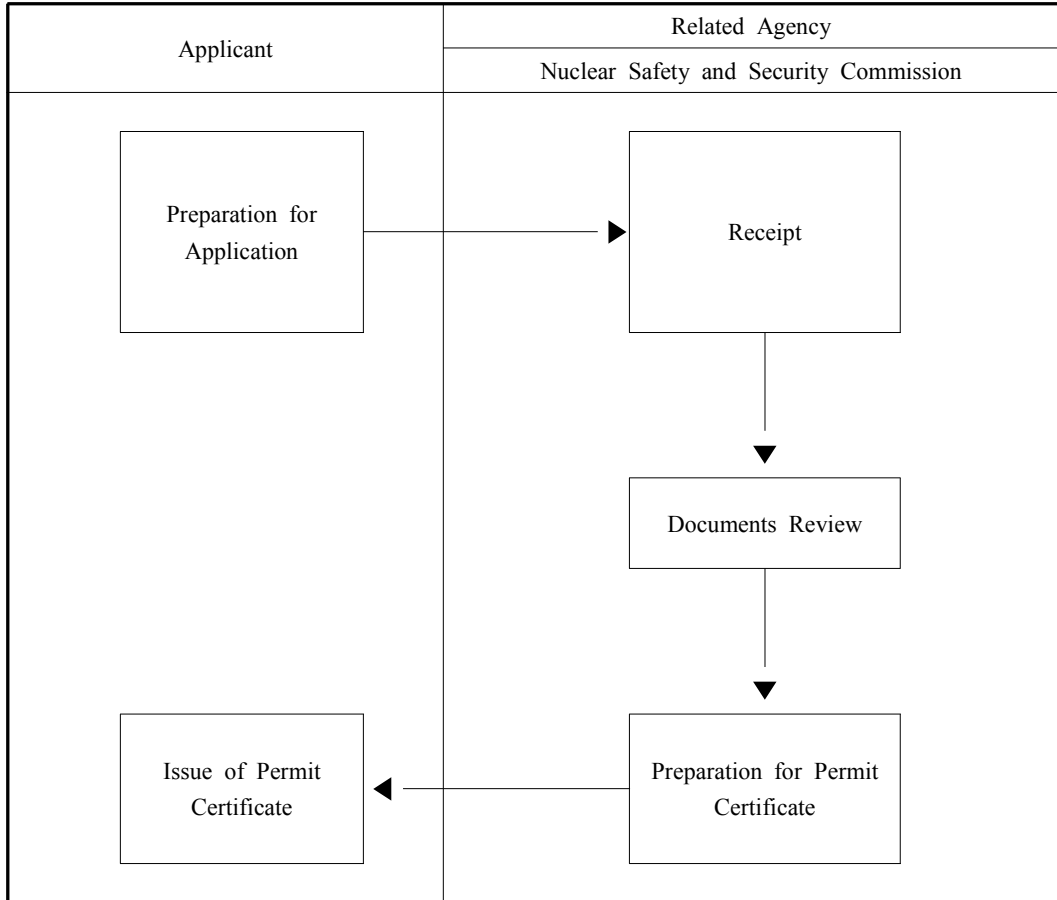
(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



[Attached Form 43]

(front)

No.

Permit for Production of Radioisotopes

Name of Corporation:

Location :

Representative: Date of Birth :

Kind and Quantity of Radioisotopes :

Place of Production :

Capacity of Storage Facilities :

Conditions to Permission :

Date of Permit :

This is to certify that the above person has been permitted to produce radioisotopes as specified in Article 53 of the Act and Article 62 (4) of the Regulation.

Date

The Nuclear Safety and Security Commission

Enforcement Regulation of the Nuclear Safety Act

[Attached Form 44]

(front)

No.

Permit for Production of Radiation Generating Devices

Name of Corporation :

Location :

Representative : Date of Birth :

Kind and Capacity of Radiation Generating Devices :

Place of Production :

Capacity of Storage Facilities :

Conditions to Permission :

Date of Permit :

This is to certify that the above person has been permitted to produce radiation generating devices as specified in the provisions of Article 53 of the Act and Article 62 (4) of the Regulation.

Date

The Nuclear Safety and Security Commission

[Attached Form 45]

(front)

No.

Design Approval of Special Form Radioactive Materials

Name of Corporation :

Location :

Representative :

Date of Birth :

Approval No.

Drawing : attached

Type of Special Form Radioactive Materials

Radioactive Contents :

Conditions to Approval :

Date of Approval:

Date of Expiry:

This is to certify that the design approval of the special form radioactive materials has been issued for the above person in accordance with the provisions of Article 53 of the Act and Article 62 (5) of the Regulation.

Date

The Nuclear Safety and Security Commission

Enforcement Regulation of the Nuclear Safety Act

[Attached Form 46]

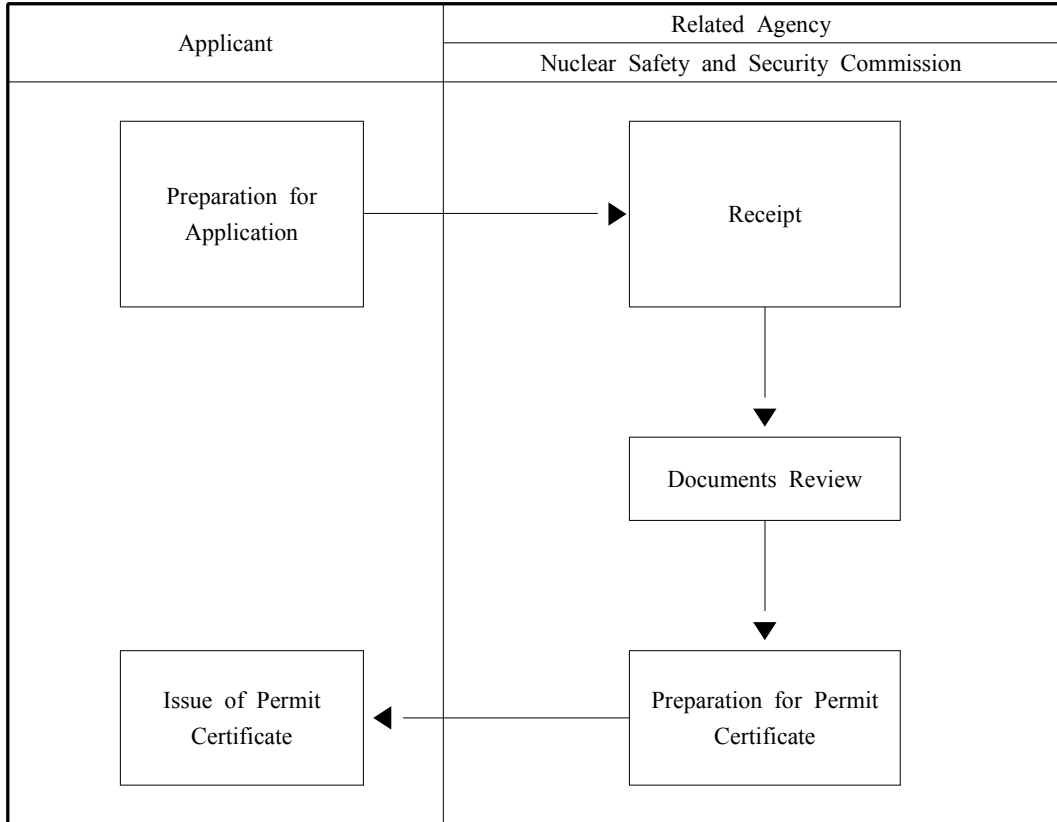
(front)

Application for Permit for Use of Radioisotopes		proceeding period	
		20 days	
Applicant	① Name of Corporation	② No. of Business Registration	
	③ Location	(Tel. :)	
	④ Representative	⑤ Resident Registration Number	
	⑥ Name of Business		
	⑦ Place of Business	(Tel. :)	
	⑧ Department in Charge	⑨ Person in Charge	
	⑩ Purchase Place of Radioisotopes	(Tel. :)	
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby apply for permit for use of radioisotopes in accordance with the provisions of Article 53 of the Act, Article 79 of the Decree and Article 63 of the Regulation.</p> <p style="text-align: center;">Date: _____ (Seal)</p> <p style="text-align: center;">Applicant</p>			
Attached Documents	Documents to be submitted by the applicant	Matters to be confirmed by public officials in charge	Fee
	<ol style="list-style-type: none"> 1. 1 copy of radiation safety report specifying each item of Article 66 (1) of the Regulation. 2. 1 copy of safety control regulations specifying each item of Article 67 (1) of the Regulation. 3. The documents evidencing the purchase of equipments as specified in Subparagraph 1 of Article 83 (2) of the Decree 4. The documents evidencing employment of personnel as prescribed in Subparagraph 2 of Article 83 (2) of the Decree [1 copy of business agent contract in case the manpower(radiation safety officer) under Subparagraph 2 of Article 83 (2) is substituted by the manpower as specified in Subparagraph 1 of Article 84 of the Decree] 5. The compensation standards as prescribed in Subparagraph 1 of Article 334 of the Decree. 	Public officials in charge shall confirm a certified copy of the applicant's corporate register. Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.	In accordance with Table 8 of the Regulation
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p style="text-align: right;">Name of Applicant (Representative) (Seal)</p>			

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as follows;

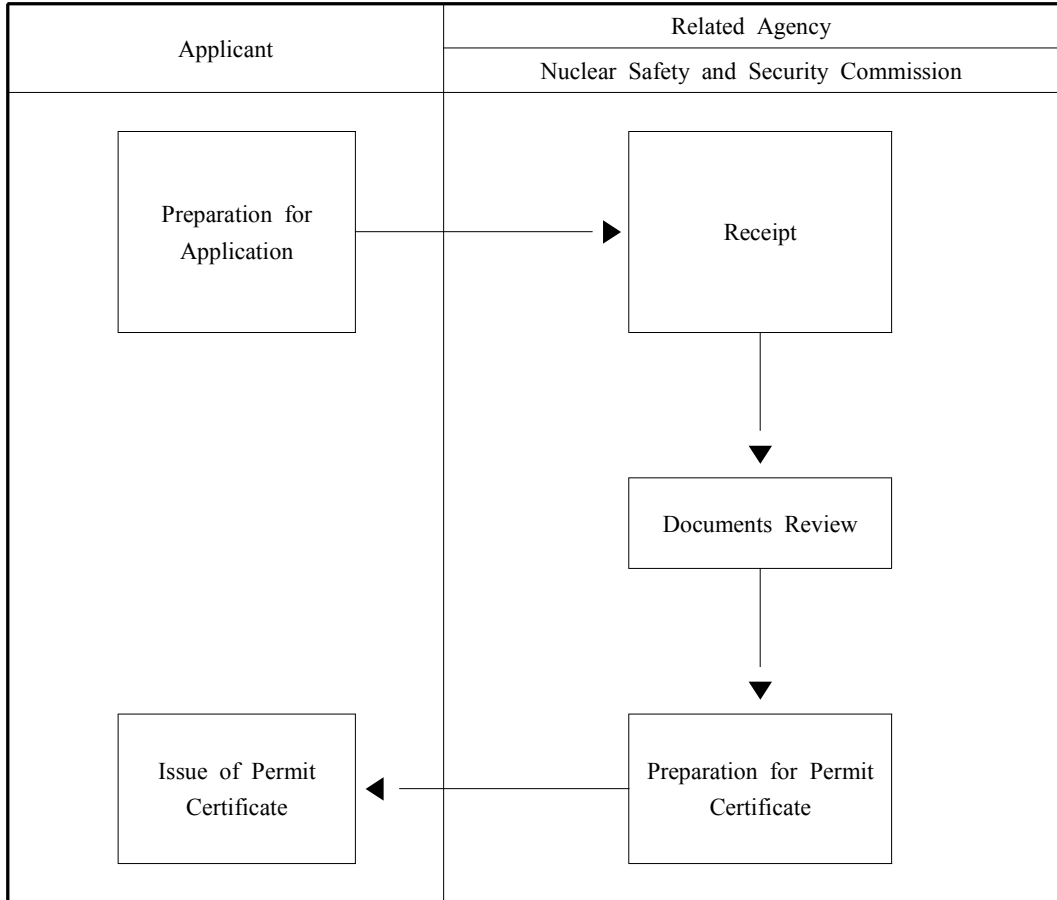
(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



[Attached Form 48]

(front)

No.

Permit for Use of Radioisotopes

Name of Corporation :

Location :

Representative :

Date of Birth :

Kind and Quantity of Radioisotopes :

Purpose for Use :

Place of Use :

Capacity of Storage Facilities :

Conditions to Permission :

Date of Permit :

This is to certify that the above person has been permitted to use radioisotopes in accordance with the provisions of Article 53 of the Act and Article 63 (3) of the Regulation.

Date

To : **The Nuclear Safety and Security Commission**

[Attached Form 49]

(front)

No.

Permit for Use of Radiation Generating Devices

Name of Corporation :

Location :

Representative :

Date of Birth :

Kind, Number and Performance
of Radiation Generating Devices:

Purpose for Use :

Place of Use :

Conditions to Permit :

Date of Permit :

This is to certify that the above person has been permitted to use radiation generating devices in accordance with the provisions of Article 53 of the Act and Article 63 (3) of the Regulation.

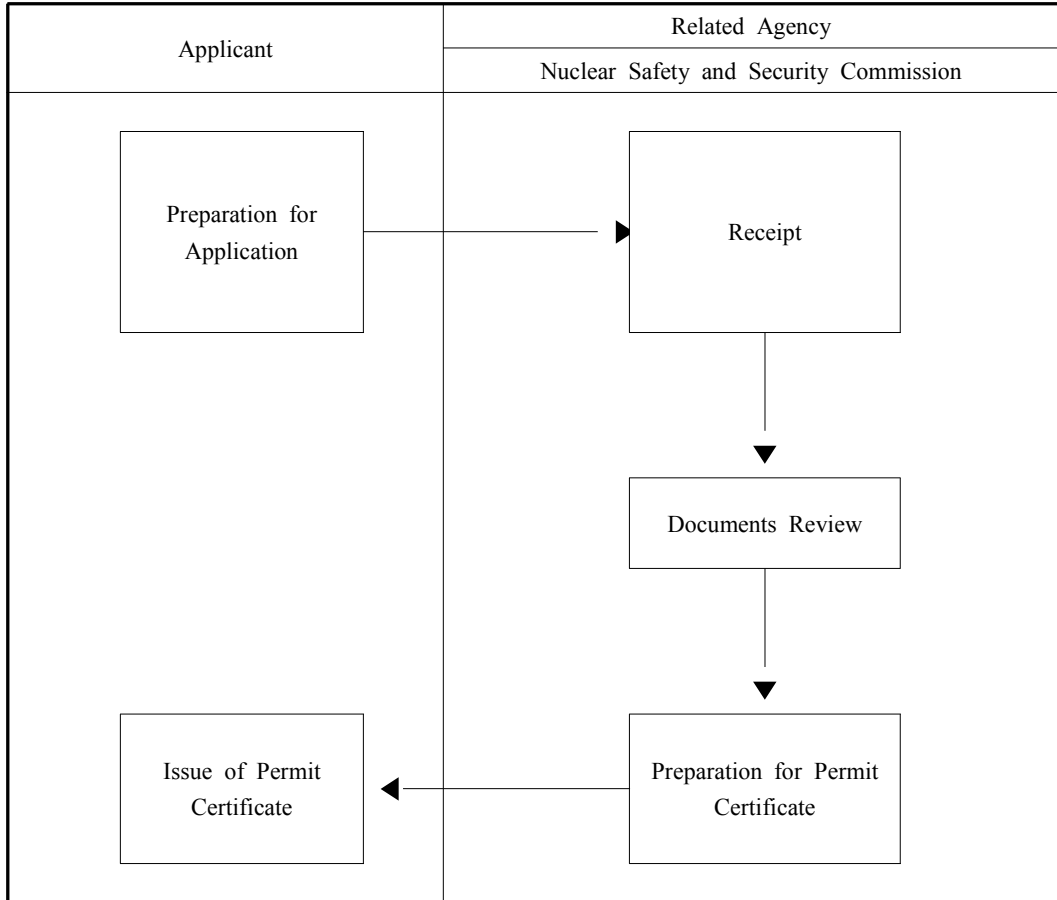
Date

The Nuclear Safety and Security Commission

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 51]

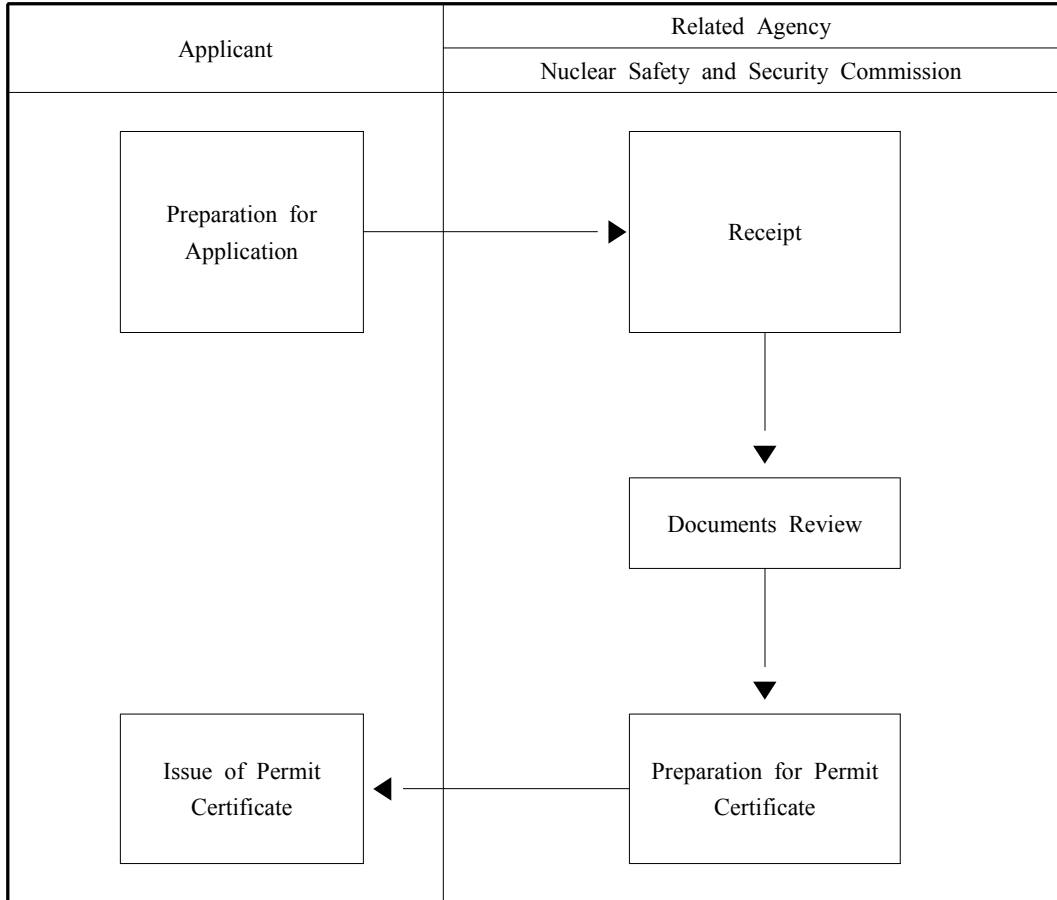
(front)

Application for Permit for Mobile Use of Radiation Generating Device			proceeding period
			20 days
Applicant	① Name of Corporation		② No. of Business Regulation Certificate
	③ Location	(Tel. :)	
	④ Representative		⑤ Resident Registration Number
	⑥ Business Name		
	⑦ Business Place	(Tel. :)	
	⑧ Department in Charge		⑨ Person in Charge
	⑩ Purchase Place of Radiation Generating Devices	(Tel. :)	
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby apply for permit for mobile use of radiation generating devices in accordance with the provisions of Article 53 of the Act, Article 79 of the Decree, Article 63 of the Regulation.</p> <p style="text-align: center;">Date Applicant (Seal)</p>			
Attached Documents	Documents to be submitted by the applicant	Matters to be confirmed by public officials in charge	Fee
	1. 1 copy of radiation safety report specifying each item of Article 66 (1) of the Regulation 2. 1 copy of safety control regulations specifying each item of Article 67 (1) of the Regulation 3. 1 copy of the documents evidencing the purchase of equipments as prescribed in Article 83 (2) 1 of the Decree (the documents evidencing conformity to the standards as specified in Attached Table 2 of the Decree in case of utilizing radioisotopes, etc. for non-destruction test) 4. The compensation standards as prescribed in Subparagraph 1 of Article 152 of the Decree	Public officials in charge shall confirm a certified copy of the applicant's corporate register. Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.	In accordance with Table 8 of the Regulation
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p style="text-align: right;">Name of Applicant (Representative) (Seal)</p>			

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



[Attached Form 52]

(front)

No.

Permit for the Mobile Use of Radioisotopes

Name of Corporation

Location :

Representative :

Date of Birth :

Kind and quantity of Radioisotopes :

Purpose for Use :

Place of Use :

Capacity of Storage Facilities :

Conditions to Permit :

Date of Permit :

This is to certify that the above person has been permitted for mobile use of radioisotopes in accordance with the provisions of Article 53 of the Act and Article 64 (3) of the Regulation.

Date

The Nuclear Safety and Security Commission

[Attached Form 53]

(front)

No.

Permit for Mobile Use of Radiation Generating Devices

Name of Corporation :

Location :

Representative :

Date of Birth :

Kind, Number and Performance of Radiation Generating Devices :

Purpose for Use :

Place of Use :

Conditions to Permission :

Date of Permit :

This is to certify that the above person has been permitted to use mobile use of radiation generating devices in accordance with the provisions of Article 53 of the Act and Article 64 (3) of the Regulation.

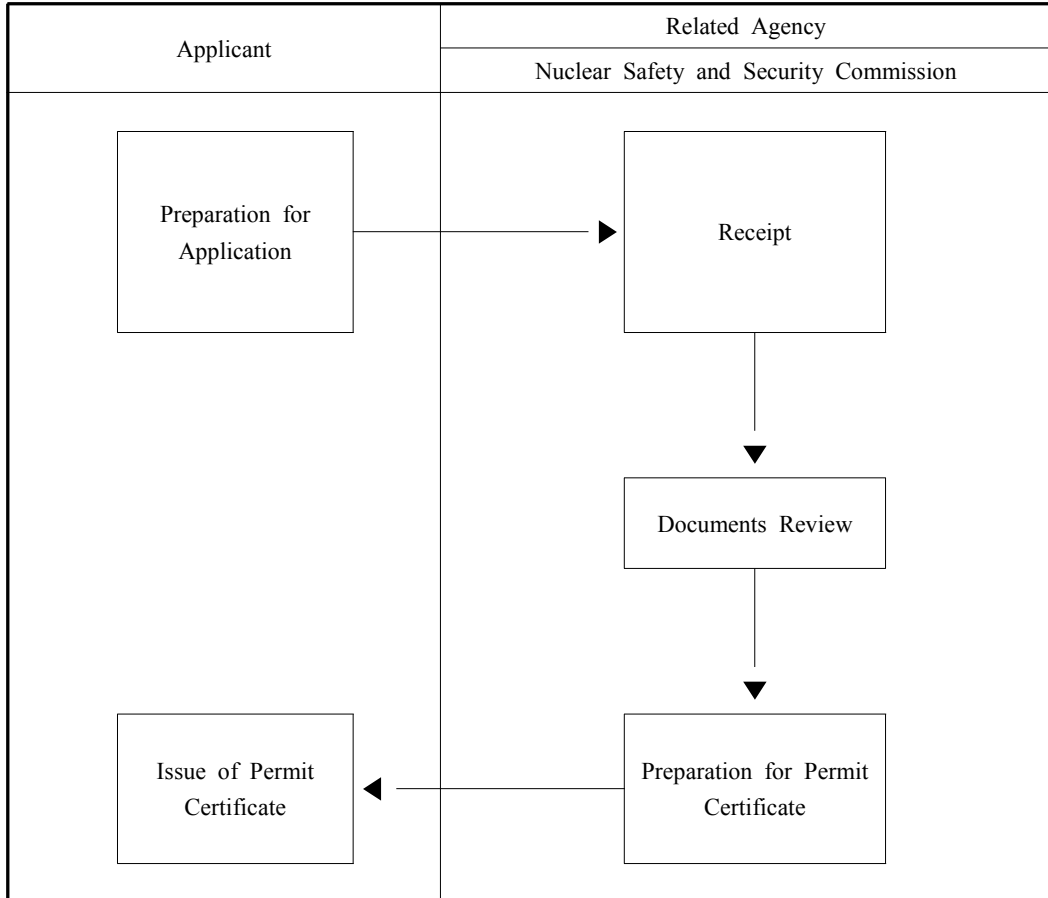
Date

The Nuclear Safety and Security Commission

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

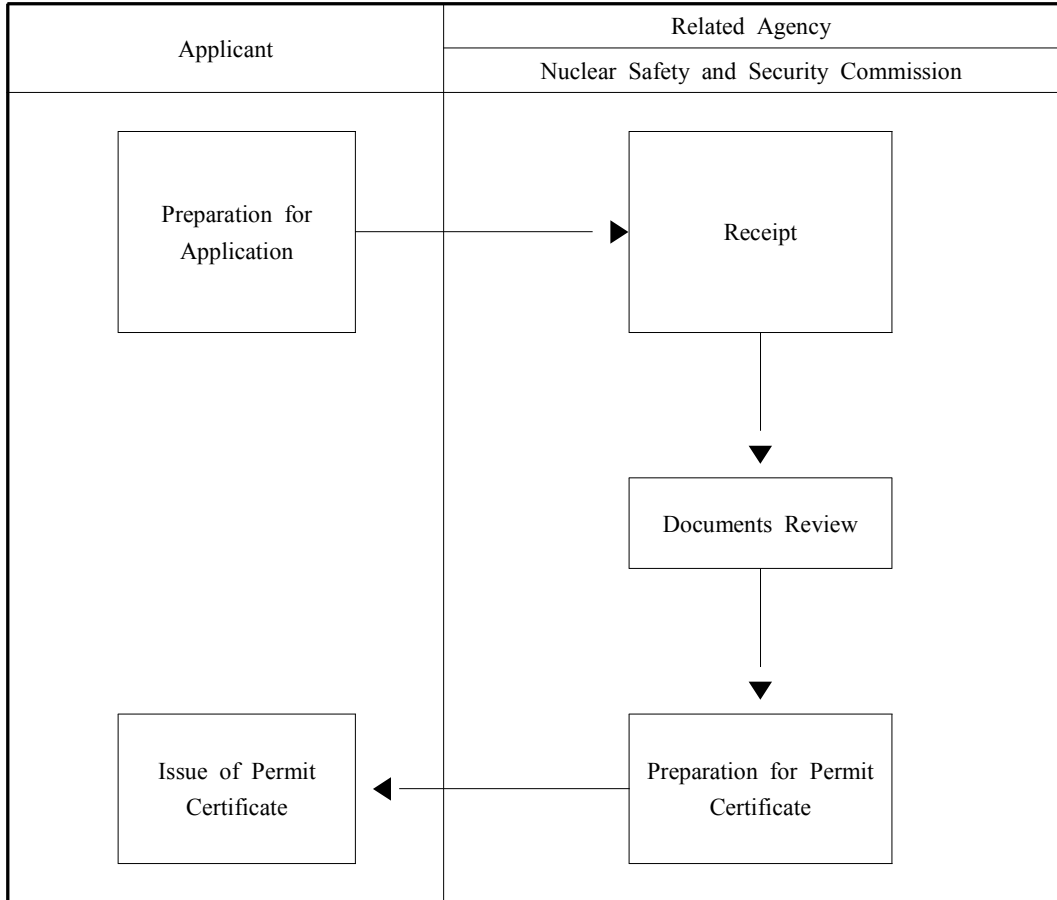
(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



[Attached Form 56]

(front)

No.

Permit for Sale of Radioisotopes

Name of Corporation :

Location :

Representative :

Date of Birth :

Kind and Quantity of Radioisotopes :

Business Place :

Capacity of Storage Facilities :

Conditions to Permission :

Date of Permit :

This is to certify that the above person has been permitted to sell radioisotopes in accordance with the provisions of Article 53 of the Act and Article 65 (3) of the Regulation.

Date

The Nuclear Safety and Security Commission

[Attached Form 57]

(front)

No.

Permit for Sale of Radiation Generating Devices

Name of Corporation :

Location :

Representative :

Date of Birth :

Kind, Number and Performance of Radiation Generating Devices :

Business Place :

Capacity of Storage Facilities :

Conditions to Permission :

Date of Permit :

This is to certify that the above person has been permitted to sell radiation generating devices in accordance with the provisions of Article 53 of the Act, Article 65 (3) of the Regulation.

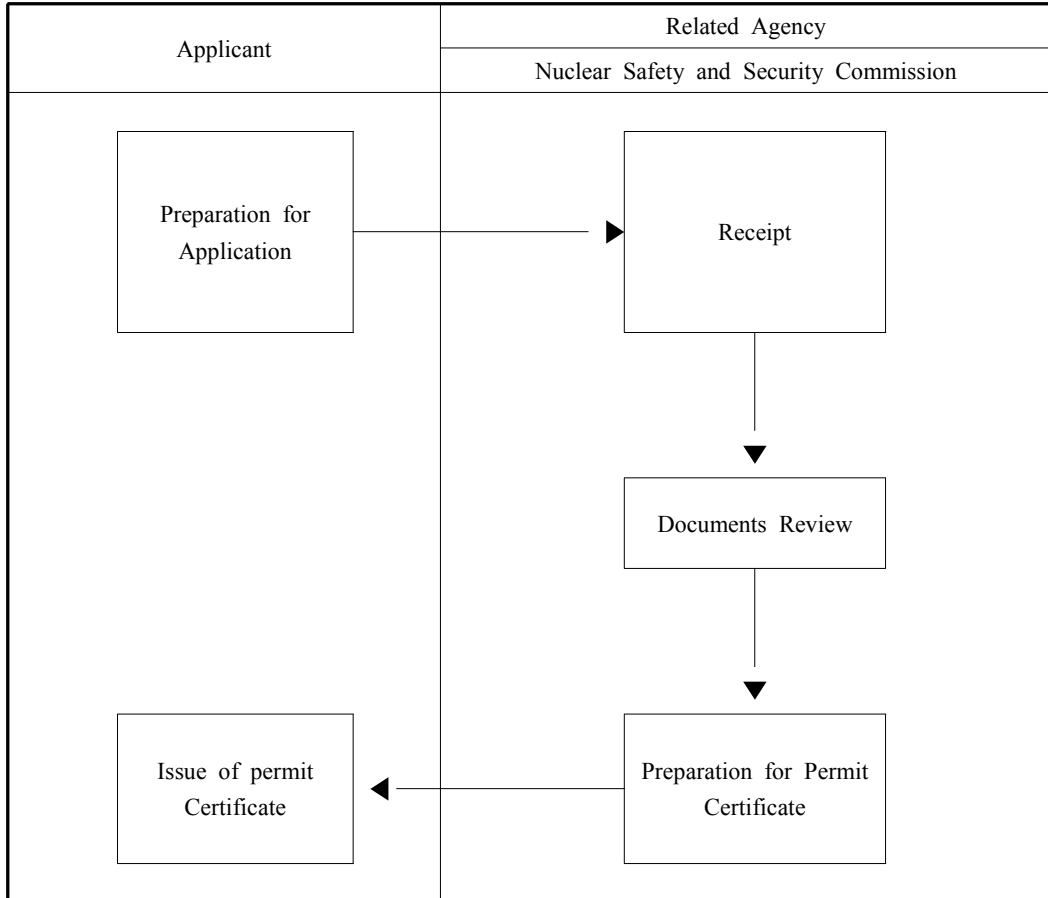
Date

The Nuclear Safety and Security Commission

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

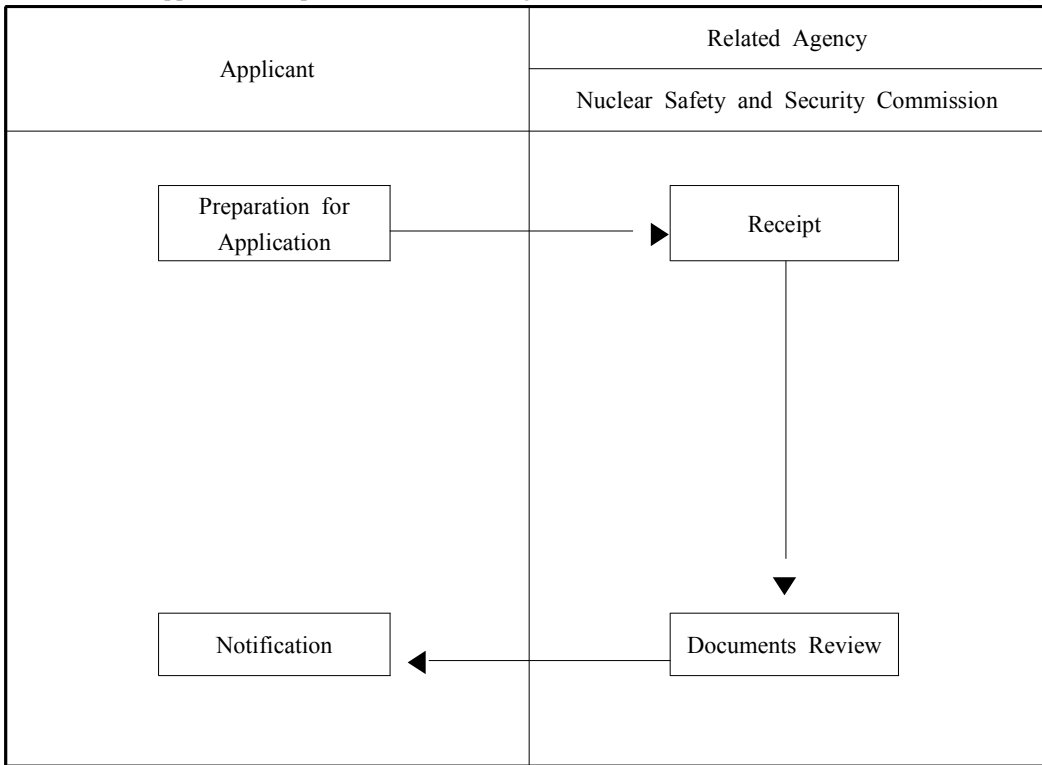
This application is processed as followings;

(Back)



This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

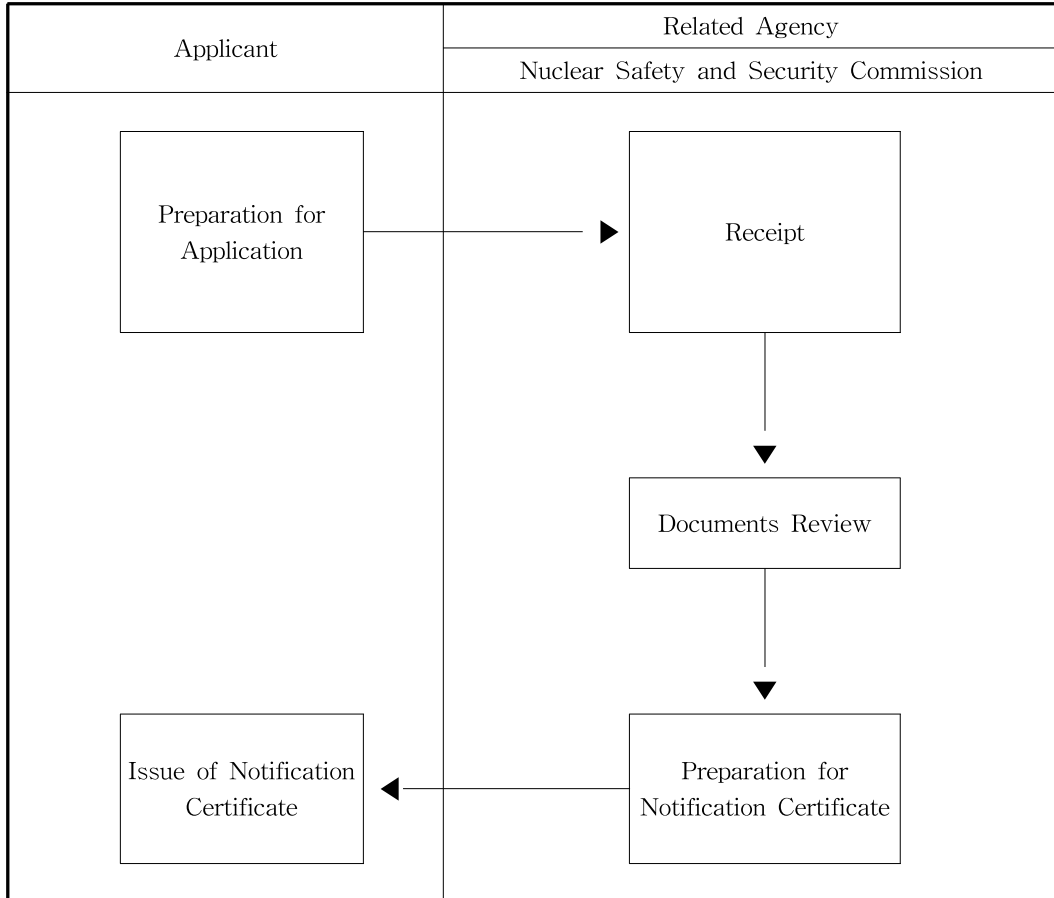
[Attached Form 60]

(front)

Notification of Use [Mobile Use] of Radioisotopes			proceeding period
			7 days
Reporter	① Name of Corporation		② No. of Business Registration Certificate
	③ Location	(Tel. :)	
	④ Representative		⑤ Resident Registration Number
	⑥ Business Name		
	⑦ Business Place	(Tel. :)	
	⑧ Department in Charge		⑨ Person in Charge
	⑩ Purchase Place of Radioisotopes	(Tel. :)	
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby file a notification of [use / mobile use] of sealed radioisotopes in accordance with the provisions of Article 53 (2) of the Act, Article 81 of the Decree and Article 73 of the Regulation.</p> <p style="text-align: center;">Date Reporter (Seal)</p>			
Attached Documents	Documents to be submitted by the applicant	Matters to be confirmed by public officials in charge	Fee
	<ol style="list-style-type: none"> 1. 1 copy of statement on radioisotopes containing each item in Subparagraph 1 of Article 73 (2) of the Regulation 2. 1 copy of planned measures regarding radioisotopes of which use has been completed. 3. 1 copy of explanatory statement on the status of use facilities, etc. and surrounding environment thereof. 4. 1 copy of documents evidencing the fact that any person, who has obtained a licence as set forth in Subparagraphs 5 and 7 of Article 84 (2) of the Act, or a professional engineer of radiation control under the National Technical Qualifications Act remains employed, if any, or documents evidencing the fact that a business agent for radiation safety control as provided in Article 54 (1) 5 of the Act is in service. 5. Compensation standards as prescribed in Subparagraph 1 of Article 152 of the Decree 	<p>Public officials in charge shall confirm a certified copy of the applicant's corporate register through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p>Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.</p>	None
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p style="text-align: right;">Name of Applicant (Representative) (Seal)</p>			

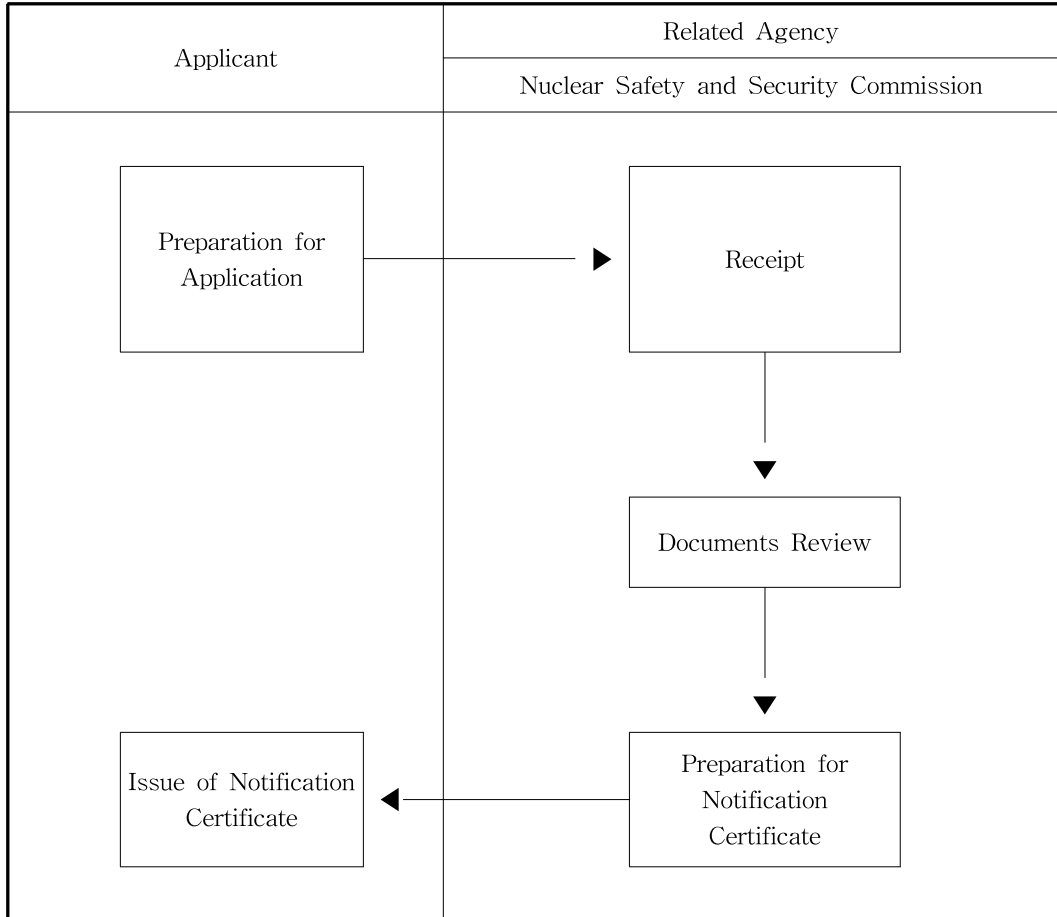
This application is processed as followings;

(Back)



This application is processed as followings:

(Back)



[Attached Form 62]

(front)

No.

**Certificate of Completion of Notification of Use [Mobile Use] of
Radioisotopes**

Name of Corporation :

Location :

Representative :

Date of Birth :

Kind and Quantity of Radioisotopes :

Purpose for Use :

Place of Use :

Date of Report :

This is to certify that above person has completed the notification of the Use [Mobile Use] of sealed radioisotopes in accordance with the provisions of Article 53 (2) of the Act and Article 73 (4) of the Regulation.

Date

The Nuclear Safety and Security Commission

[Attached Form 63]

(front)

No.

**Certificate of Completion of Notification on Use [Mobile Use] of
Radiation Generating Devices**

Name of Corporation :

Location :

Representative :

Date of Birth :

Kind, Number and Performance of the Radiation Generating Devices :

Purpose for Use :

Place of Use :

Date of Report :

This is to certify that above person has completed the notification on Use [Mobile Use] of sealed radioisotopes in accordance with the provision of radiation generating devices in accordance with the provisions of Article 53 (2) of the Act and Article 73 (4) of the Regulation.

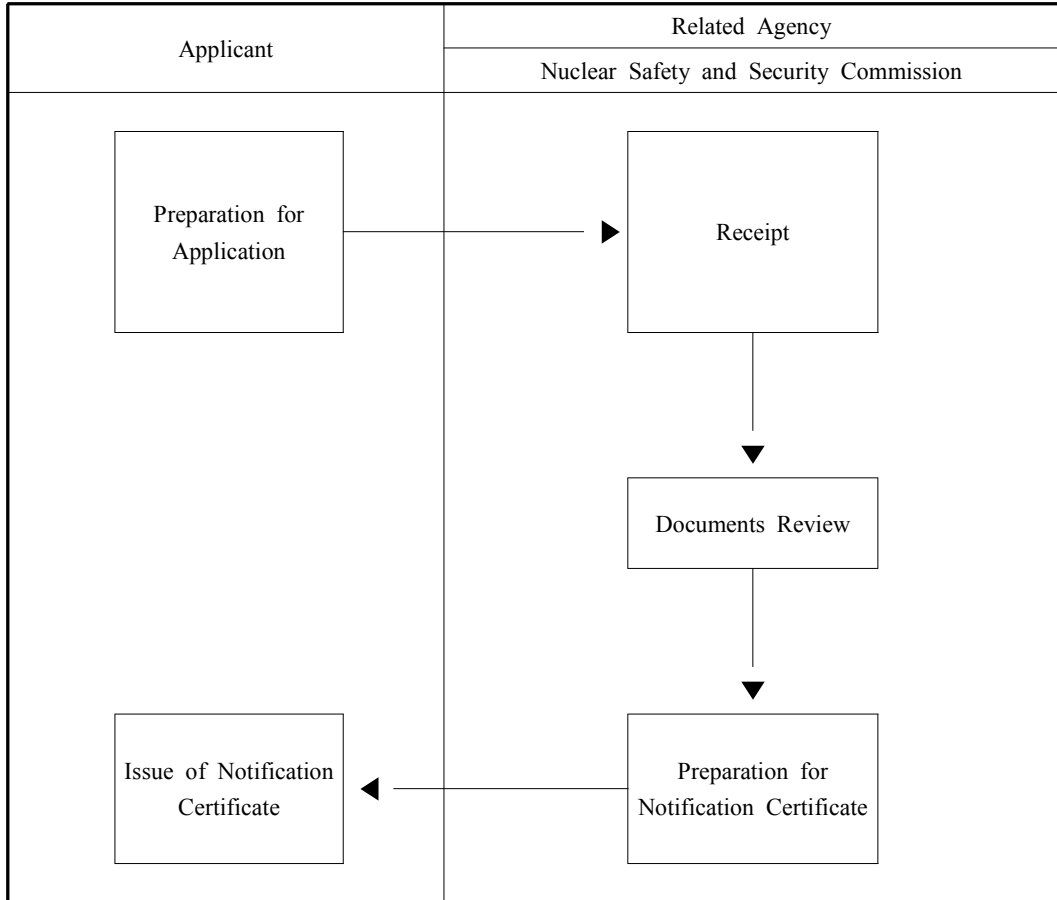
Date

The Nuclear Safety and Security Commission

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 65]

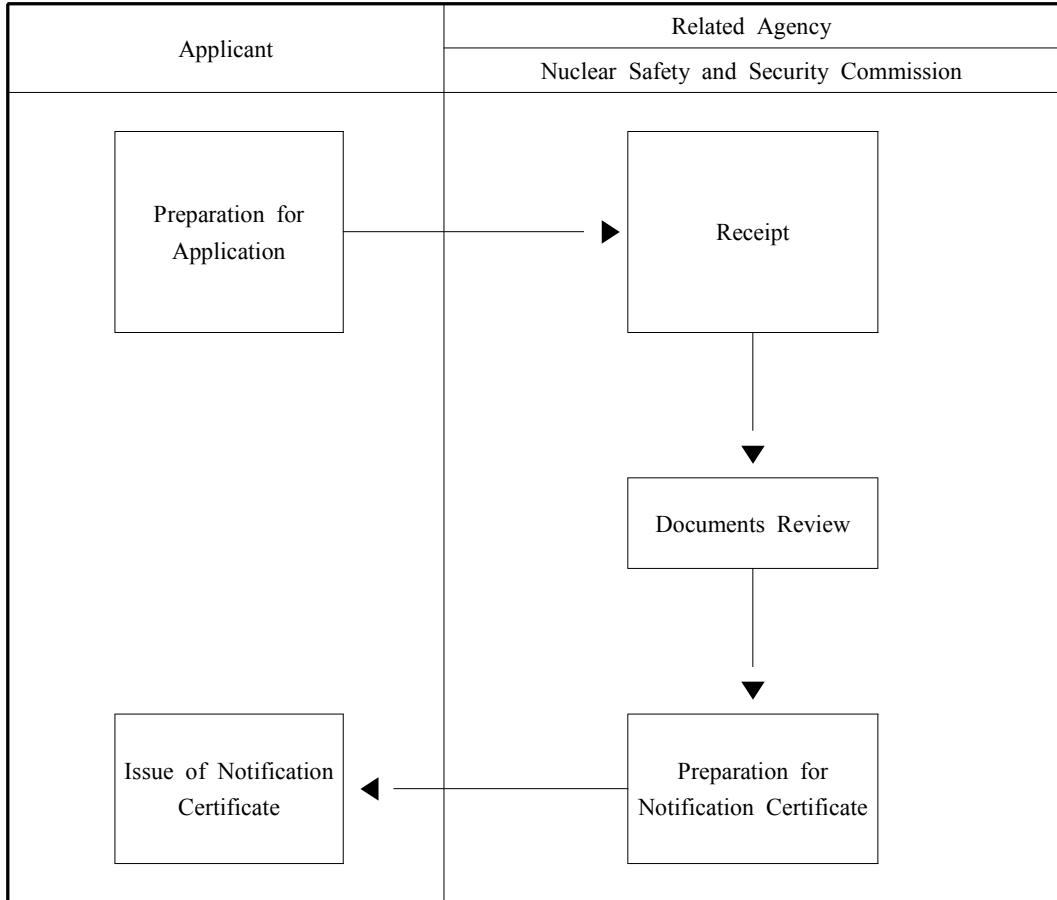
(front)

Report on Change of Use [Mobile Use] of Radiation Generating Devices				proceeding period
				5 days
Reporter	① Name of Corporation		② No. of Business Registration Certificate	
	③ Location	(Tel. :)		
	④ Representative		⑤ Resident Registration Number	
	⑥ Business Name			
	⑦ Business Place	(Tel. :)		
	⑧ Department in Charge		⑨ Person in Charge	
⑩ Contents of Change				
⑪ Reason of Change				
⑫ Purchase Place of Radiation Generating Devices		(Tel. :)		
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby file a report on change of [Use / Mobile Use] of radiation generating devices in accordance with the provisions of Article 53 (2) of the Act, Article 82 of the Decree and Article 74 of the Regulation.</p> <p align="center">Date Reporter (Seal)</p>				
※ Attached Documents				Fee
1. 1 copy of certificate of completion of notification of use (mobile use) of radiation generating devices				None
2. 1 copy of documents evidencing the change				

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 66]

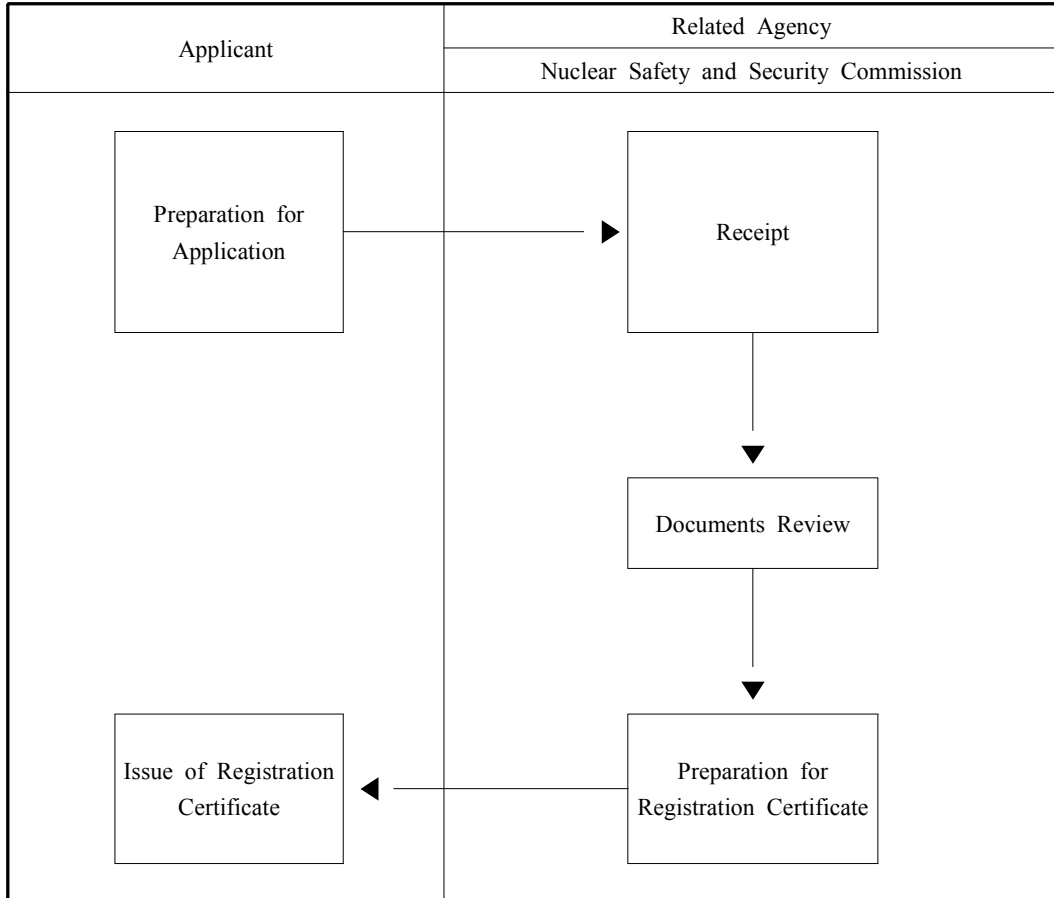
(front)

Application for Registration of Business Agent		proceeding period	
		20 days	
Applicant	① Name of Corporation	② Type of Corporation	
	③ Representative	④ Resident Registration Number	
	⑤ Domicile Address	⑥ Name of Householder	
	⑦ Address of Main Office	⑧ Tel.	
	⑨ Address of Business Place	⑩ Tel.	
Contents of Registration	⑪ Kind of Business of Agent		
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for registration of business agent in accordance with the provisions of Article 54 (1) and (3) of the Act, and Article 75 of the Regulation.</p> <p style="text-align: center;">Date Applicant (Seal)</p>			
Attached Documents	Documents to be submitted by the applicant	Matters to be confirmed by public officials in charge	Fee
	<ol style="list-style-type: none"> 1. Business agency regulations as prescribed in Article 79 of the Regulation. 2. Documents evidencing equipments and manpower as prescribed in Article 84 of the Decree 3. Compensation standards as prescribed in Subparagraph 1 of Article 152 of the Decree. 4. Documents certifying the career status of personnel who have the technical competence related to the agency business. 	<p>Public officials in charge shall confirm a certified copy of the applicant's corporate register through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government. Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.</p>	In accordance with Table 8 of the Regulation
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p style="text-align: right;">Name of Applicant (Representative) (Seal)</p>			

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



[Attached Form 67]

(front)

No.

Certificate of Completion of Registration as Business Agent

Name of Corporation :

Location :

Representative :

Scope of Business Agent :

Business Place :

Date of Registration :

This is to certify that above person has completed the registration of business agent in accordance with the provisions of Article 54 (1) of the Act.

Date

The Nuclear Safety and Security Commission

Enforcement Regulation of the Nuclear Safety Act

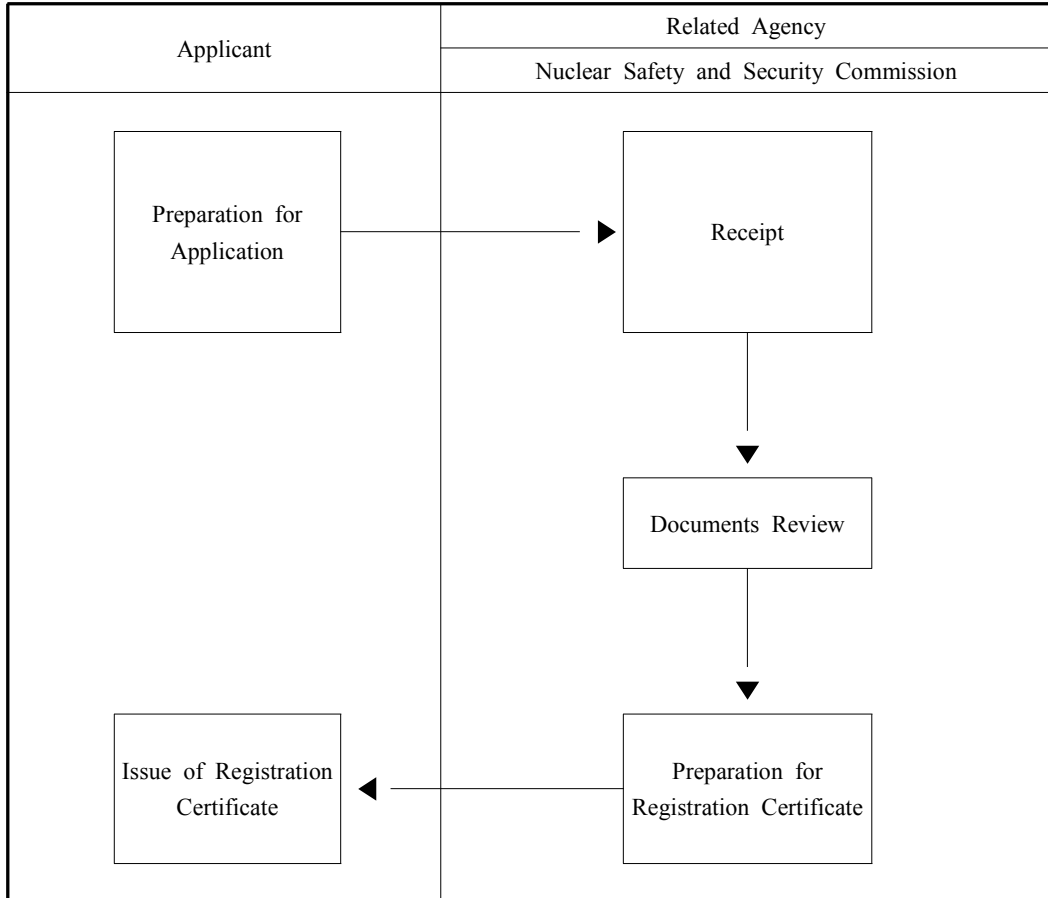
[Attached Form 68]

(front)

Report on Change of Registration as Business Agent				proceeding period 10 days
Reporter	① Business		② Type of Corporation	
	③ Representative		④ Resident Registration Number	
	⑤ Address of Main Office		⑥ Tel.	
	⑦ Business Address		⑧ Tel.	
Contents of Change of Registration	⑨ Date of Change	⑩ Initial Contents of Registration	⑪ Changed Contents of Registration	⑫ Remarks (Reasons of Change, etc.)
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby file a report on change in accordance with the provisions of Article 54 (2) of the Act and Article 77 of the Regulation.</p> <p style="text-align: right;">Date</p> <p style="text-align: right;">Reporter (Seal)</p>				
<p>※ Attached Documents</p> <p>1. certificate of completion of registration of business agent</p> <p>2. 1 copy of documents related to change</p>			<p>Fee</p> <p>In accordance with the Table 8 of the Regulation (change of the name and address of the applicant are excluded).</p>	

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

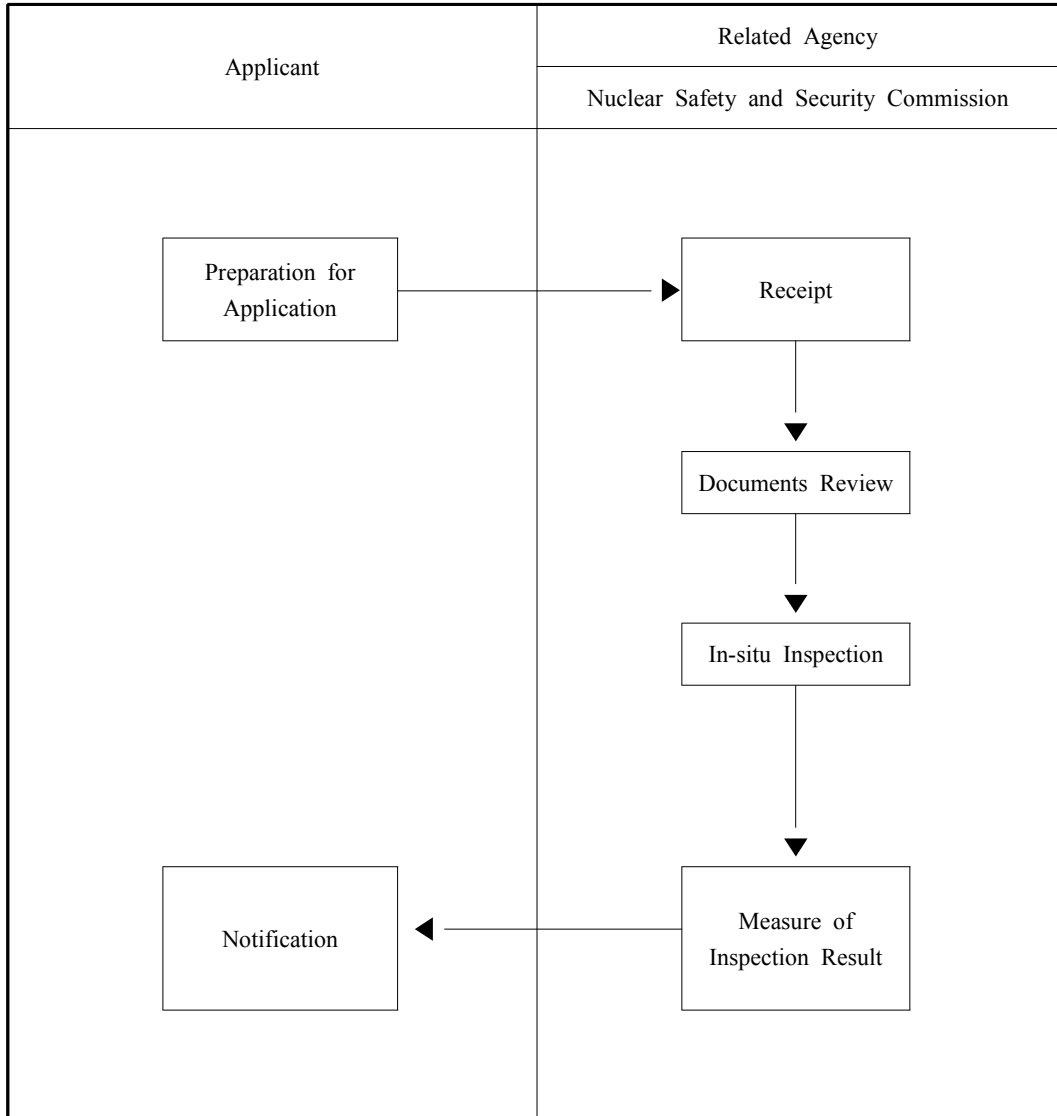
[Attached Form 69]

(front)

Application for Inspection for Radioisotopes, etc. for : <input type="checkbox"/> Facilities <input type="checkbox"/> Periodic		proceeding period 15 days
Applicant	① Name of Corporation	② No. of Business Registration
	③ Location	(Tel. :)
	④ Representative	⑤ Resident Registration Number
	⑥ Business Name	
	⑦ Business Place	(Tel. :)
	⑧ Department in Charge	⑨ Person in Charge
⑩ Kind of Permit	<input type="checkbox"/> Production <input type="checkbox"/> Sale <input type="checkbox"/> Use <input type="checkbox"/> Mobile Use	
⑪ Scope of Permitted Facilities		
⑫ Desired Place of Inspection		⑬ Desired Date of Inspection
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby apply for [facilities / periodic] inspection for [production / sale / use / mobile use] of radioisotopes, etc. in accordance with the provisions of Article 56 (1) of the Act, [Article 87 / Article 90] of the Decree and Article 81 of the Regulation.</p> <p align="center">Date Applicant (Seal)</p>		
※ Attached Documents : None		Fee
		None

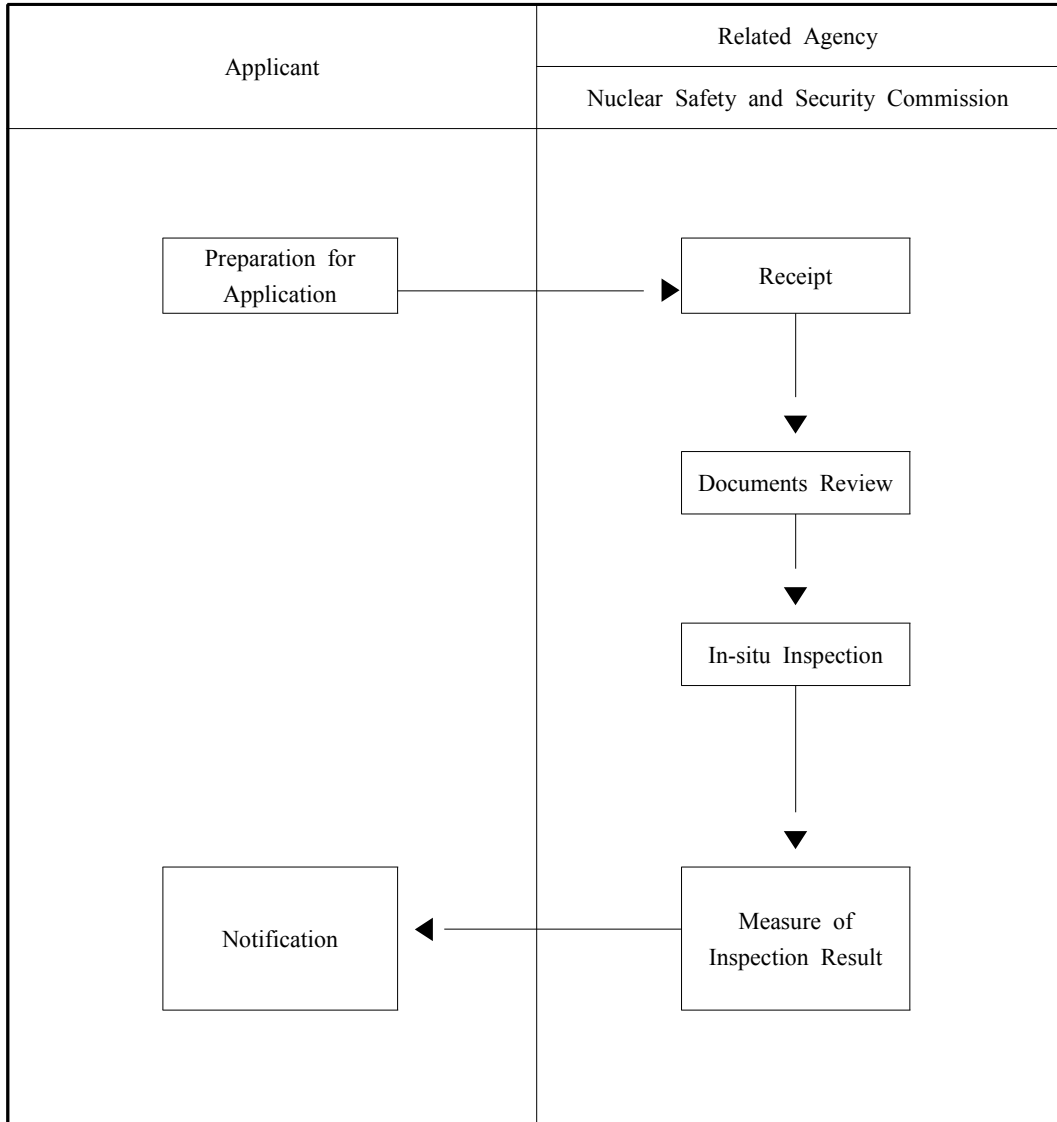
This application is processed as followings;

(Back)



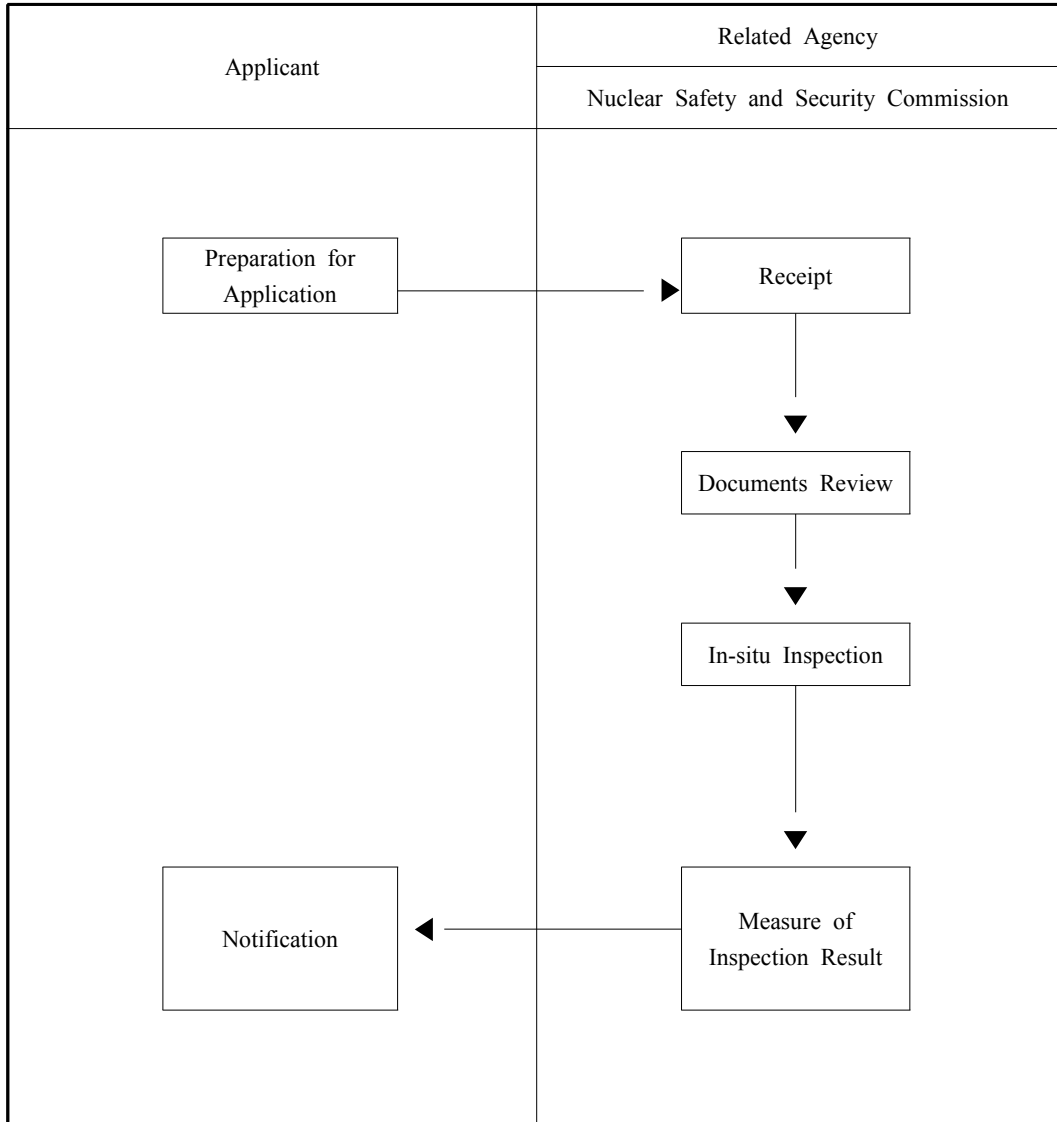
This application is processed as followings;

(Back)



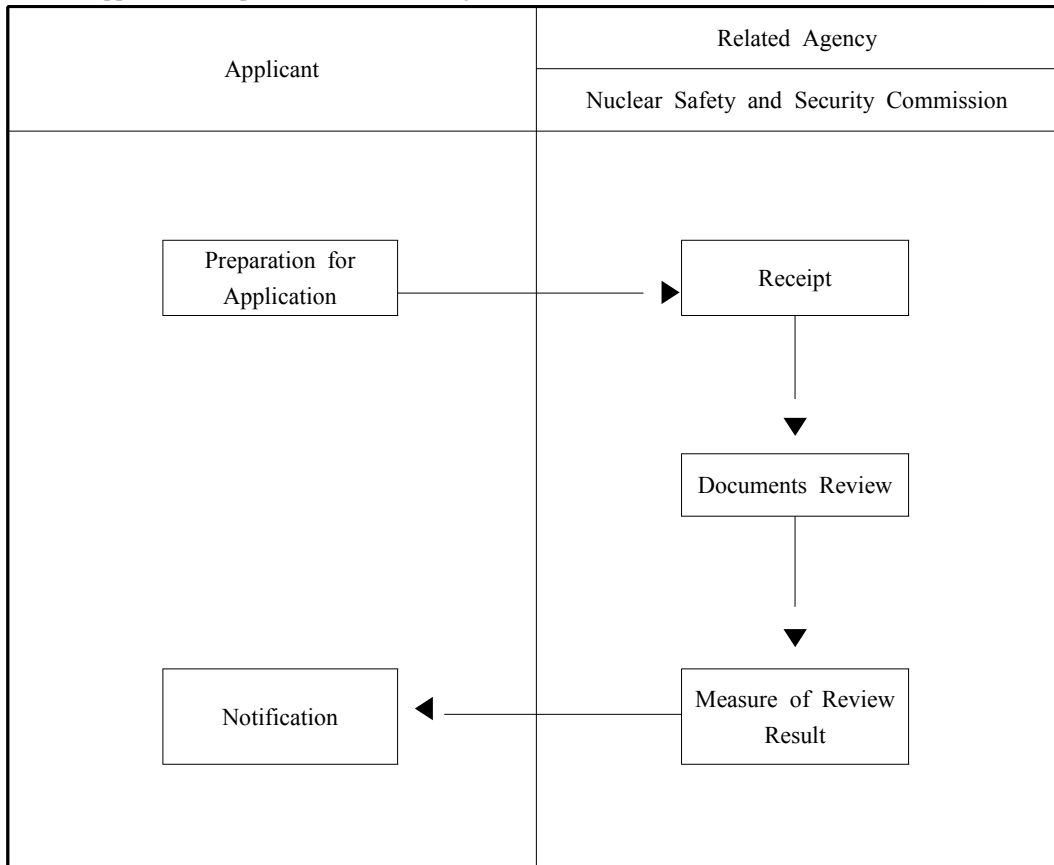
This application is processed as followings;

(Back)



This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

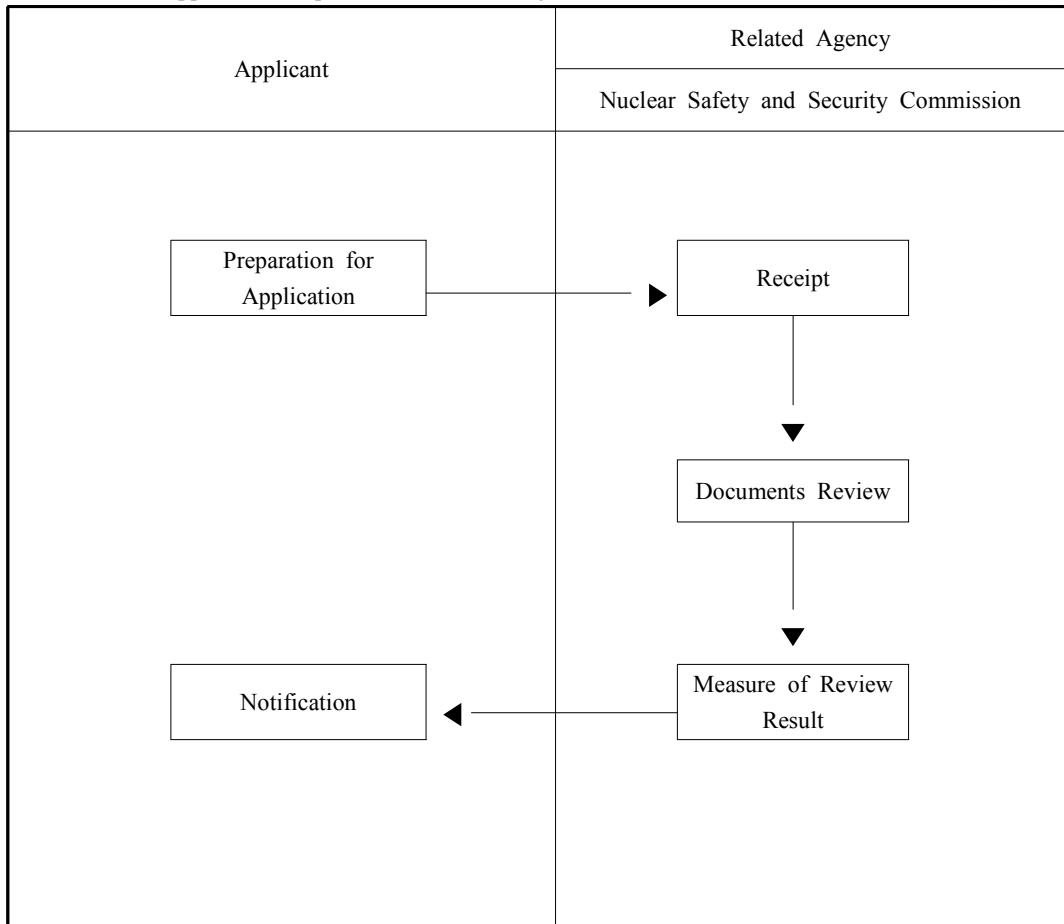
[Attached Form 73]

(front)

Application for Documentary Deliberation on Self-check Report of Use Facilities, etc.				proceeding period
				15 days
Submitter	① Name of Corporation		② No. of Business Registration	
	③ Location	(Tel. :)		
	④ Representative		⑤ Resident Registration Number	
	⑥ Business Name			
	⑦ Business Place	(Tel. :)		
	⑧ Department in Charge		⑨ Person in Charge	
⑩ Kind of Permit	<input type="checkbox"/> production <input type="checkbox"/> sale <input type="checkbox"/> use <input type="checkbox"/> mobile use			
⑪ Scope of Permitted Facilities				
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby apply for documentary deliberation on self-check report of use facilities, etc. regarding [production / sale / use / mobile use] of radioisotopes, etc. in accordance with the provisions of Article 56 (1) of the Act, Article 88 (3) of the Decree and Article 86 of the Regulation.</p> <p style="text-align: center;">Date</p> <p style="text-align: center;">Submitter (Seal)</p>				
※ Attached Documents				Fee
1 copy of self-check report				None

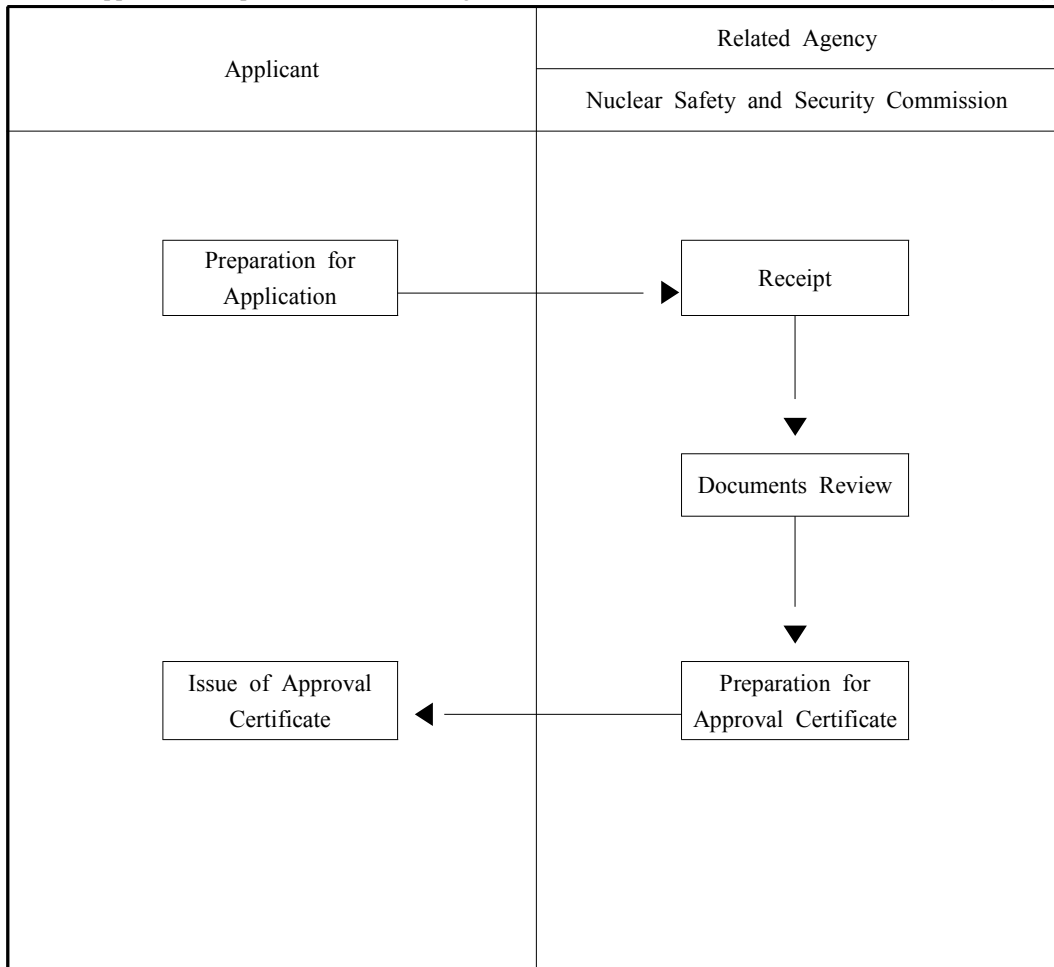
This application is processed as followings;

(Back)



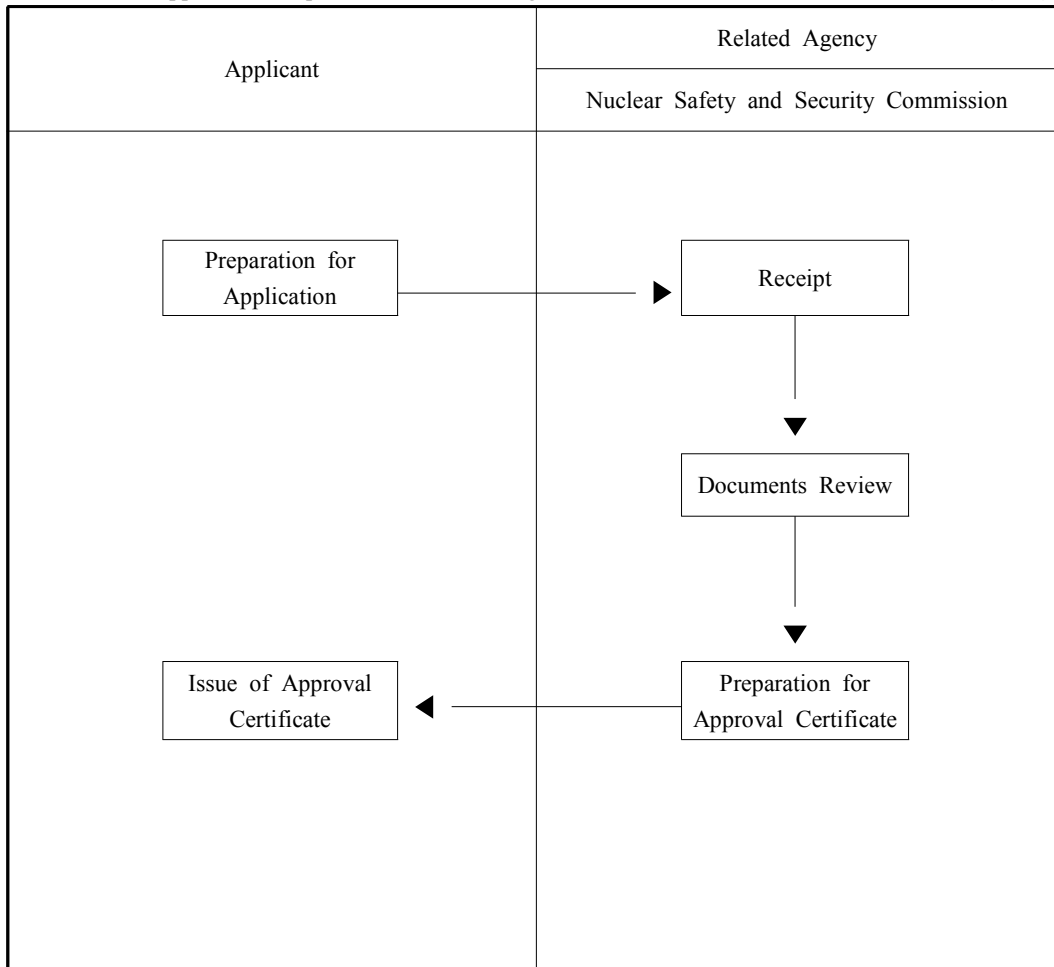
This application is processed as followings;

(Back)



This application is processed as followings;

(Back)



[Attached Form 76]

(front)

No.

Design Approval of Radiation Equipments

Name of Corporation :

Location :

Representative :

Date of Birth :

Kind of Radiation Equipments:

No. of Design Approval :

Purpose for Use :

Conditions to Approval :

Date of Approval :

Result of Inspection of Equipment :

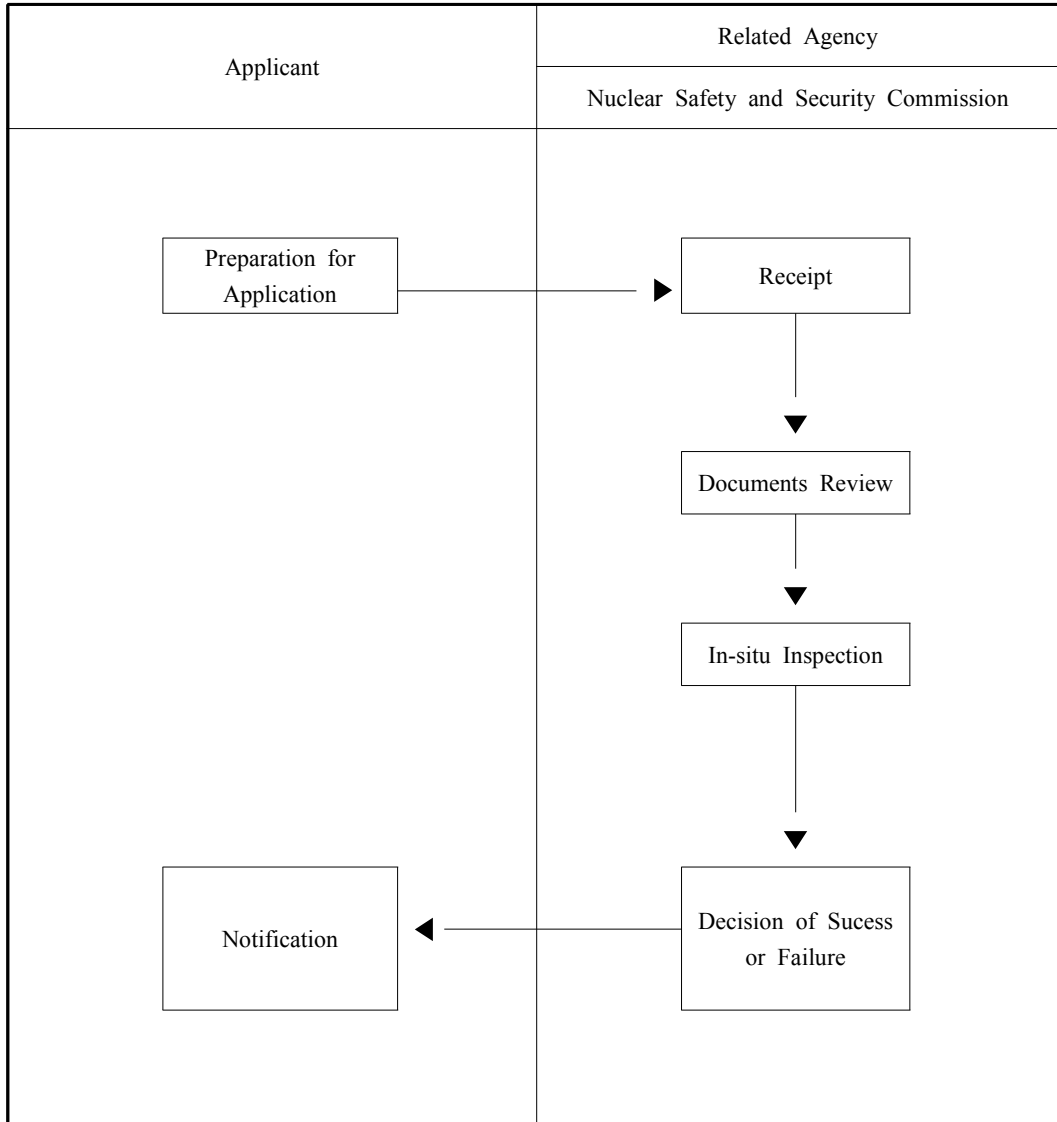
This is to certify that the design approval of radiation equipments has been issued to the above person in accordance with the provisions of Article 60 of the Act and Article 93 of the Decree

Date

The Nuclear Safety and Security Commission

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 78]

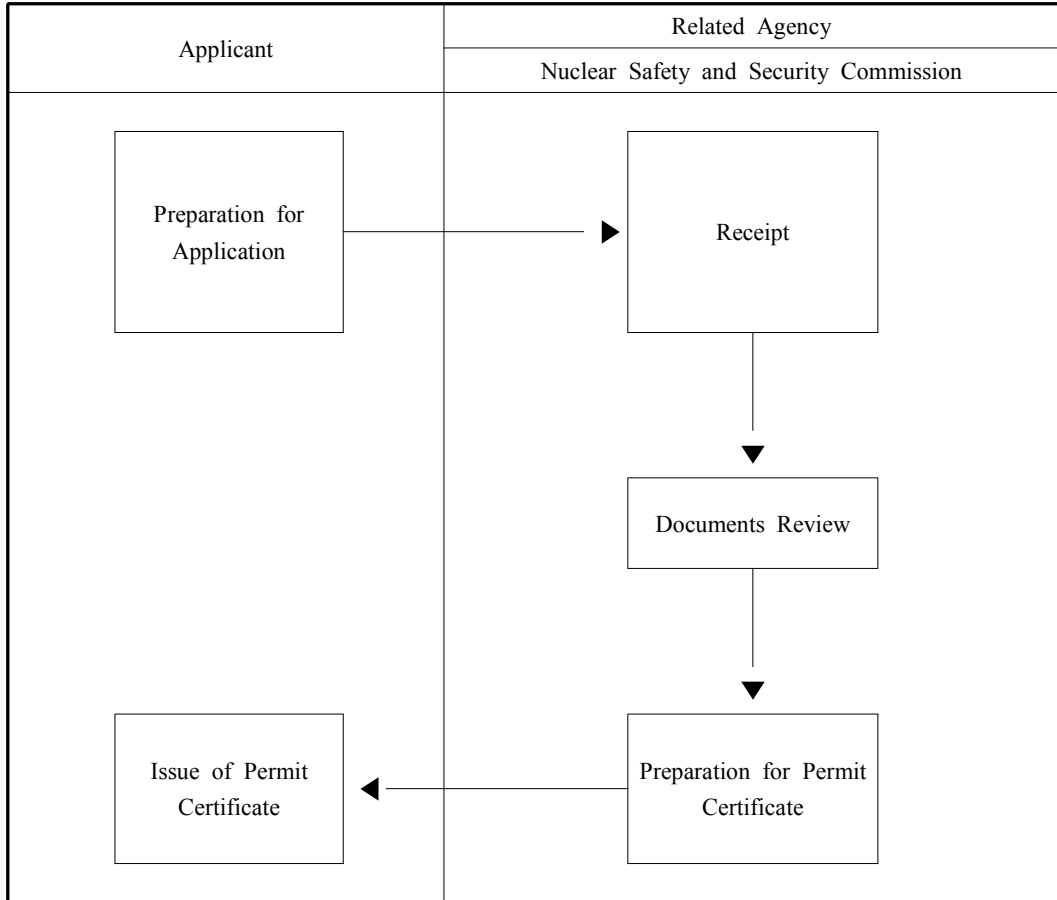
(front)

Application for Permit for the Construction · Operation of Disposal Facilities, etc.					
Applicant	Main Office	Name		Tel.	
		Name of Representative		No. of Resident Registration	
		Address			
	Place of Business	Name		Location	
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby apply for permit for the construction · operation of disposal facilities , etc. in accordance with the provisions of Article 63 of the Act, Article 96 of the Decree and Article 92 of the Regulation..</p> <p style="text-align: center;">Date Applicant (Seal)</p>					
<p>※ Attached Documents</p> <ol style="list-style-type: none"> 1. 10 copies of radiation environmental report (2 copies in case electronic files with same contents are submitted) 2. 10 copies of safety analysis report (2 copies in case electronic files with same contents are submitted) 3. 10 copies safety control regulations (2 copies in case electronic files with same contents are submitted) 4. 10 copies of explanatory statement on design and construction method (2 copies in case electronic files with same contents are submitted) 5. 10 copies of quality assurance program on construction/operation (2 copies in case electronic files with same contents are submitted) 6. 3 copies of documents on construction/operation program of disposal facilities, etc. (2 copies in case electronic files with same contents are submitted) 7. 2 copies of documents on the storage, processing and disposal method of radioactive wastes 8. 3 copies of documents on the type and volume of radioactive wastes to be stored, processed or disposed in disposal facilities, etc. (2 copies in case electronic files with same contents are submitted) 9. 3 copies of explanatory statement on technical capabilities regarding construction/operation of disposal facilities, etc. (2 copies in case electronic files with same contents are submitted) 10. 3 copies of documents evidencing that such equipment and manpower as prescribed in Article 99 of the Decree have been secured (2 copies in case electronic files with same contents are submitted) 					<p>Fee</p> <hr/> <p>In according to the Table 8 of the Regulation.</p>

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



[Attached Form 79]

(front)

No.

Permit for Construction · Operation of Disposal Facilities, etc.

Name of Corporation :

Location :

Representative :

Business Name :

Place of Disposal :

Conditions to Permission :

This is to certify that the above person has been permitted to construct · operate the disposal facilities, etc. of wastes as above in accordance with the provisions of Article 63 of the Act.

Date

The Nuclear Safety and Security Commission

Enforcement Regulation of the Nuclear Safety Act

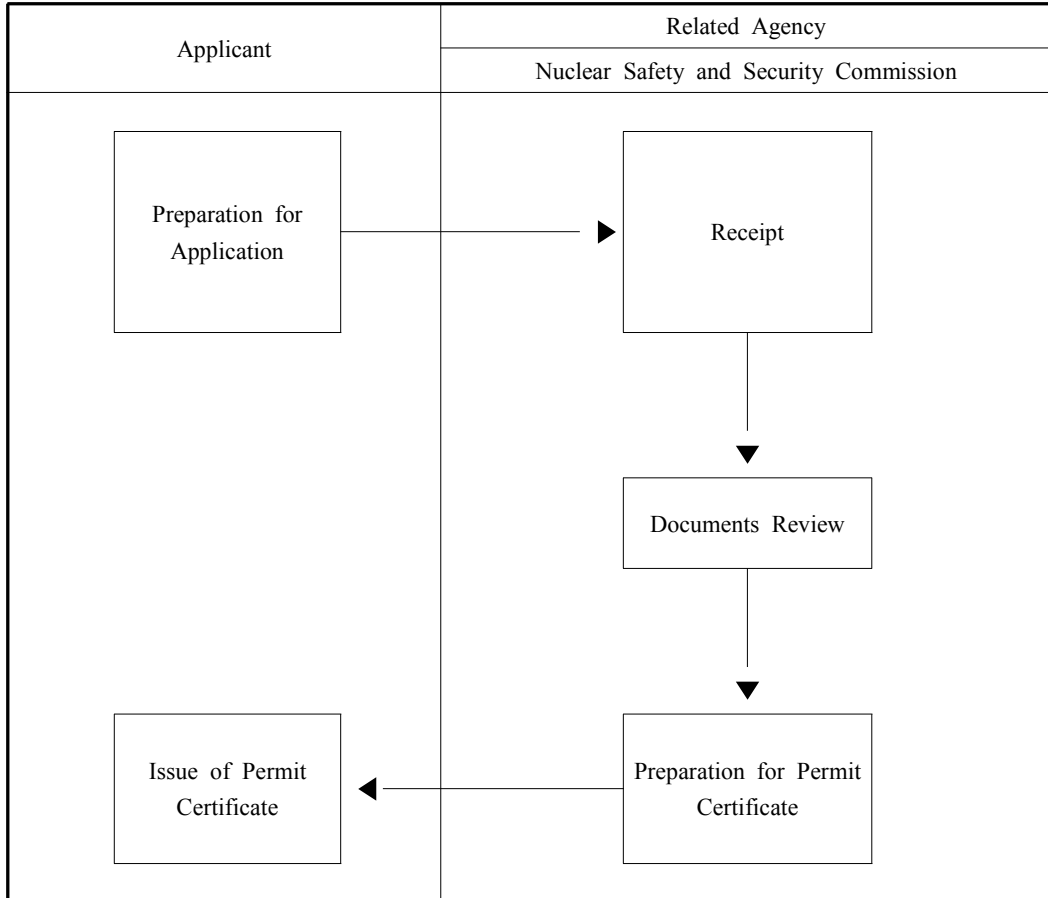
[Attached Form 80]

Application for Permit for Change of Construction · Operation of Disposal Facilities, etc.						
Applicant	Main Office	Name			Tel.	
		Name of Representative			Resident Registration Number	
		Address				
	Place of Business	Name				
		Location				
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby apply for change permit of construction · operation of disposal facilities, etc. as above in accordance with the provisions of Article 63 (1) of the Act, Article 98 of the Decree and Article 93 of the Regulation.</p> <p style="text-align: right; margin-right: 100px;">Date</p> <p style="text-align: right; margin-right: 50px;">Applicant</p> <p style="text-align: right; margin-right: 50px;">(Seal)</p>						
<p>※ Attached Documents</p> <ol style="list-style-type: none"> 1. 3 copies of documents related to change among documents attached to application for permit for construction/operation of disposal facilities, etc. as provided in Article 92 (1) of the Regulation (2 copies in case electronic files with same contents are submitted) 2. 3 copies of construction plan and radiation hazard protection plan(only in the cases where construction is accompanied) (2 copies in case electronic files with same contents are submitted) 3. Construction/operation permit of disposal facilities, etc(only in the cases where any matter stated in such permit is to be changed). 					<p>Fee</p> <p style="margin-top: 20px;">In accordance with Table 8 of the Regulation</p>	

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

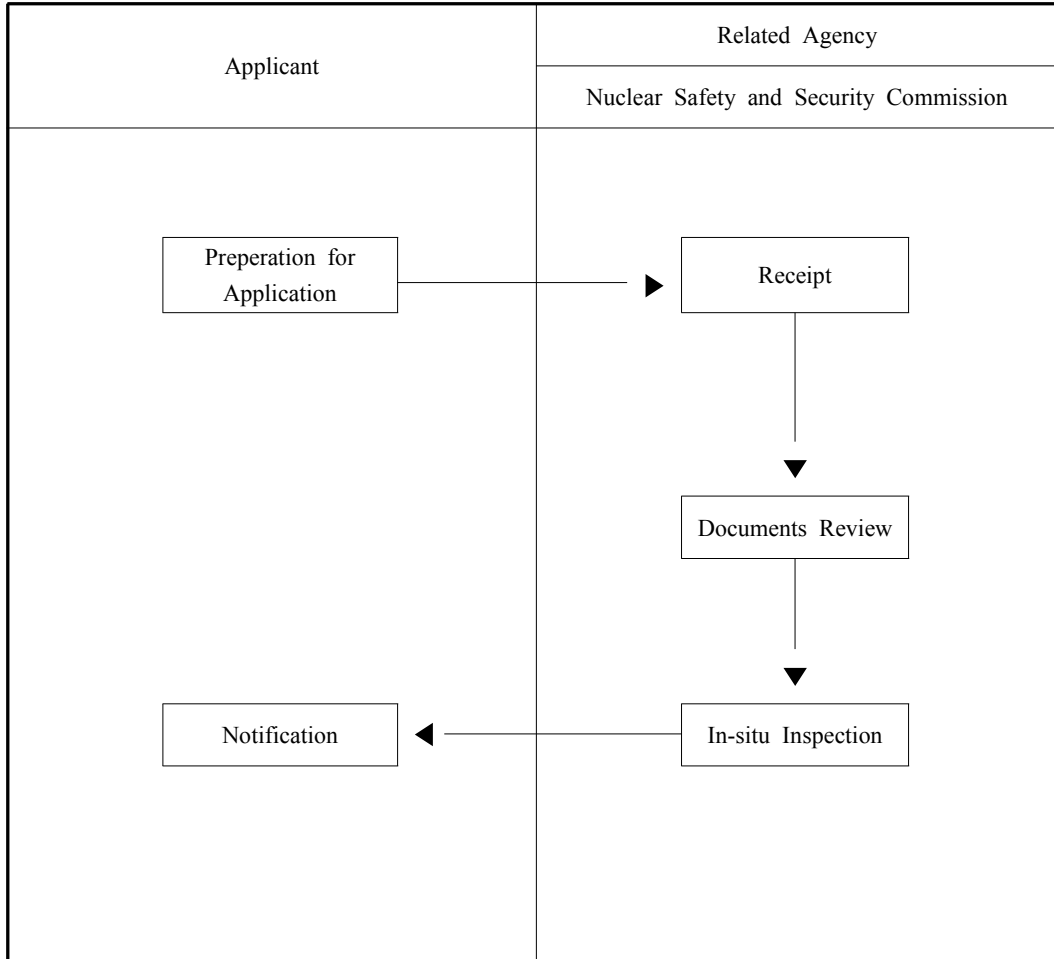
This application is processed as followings;

(Back)



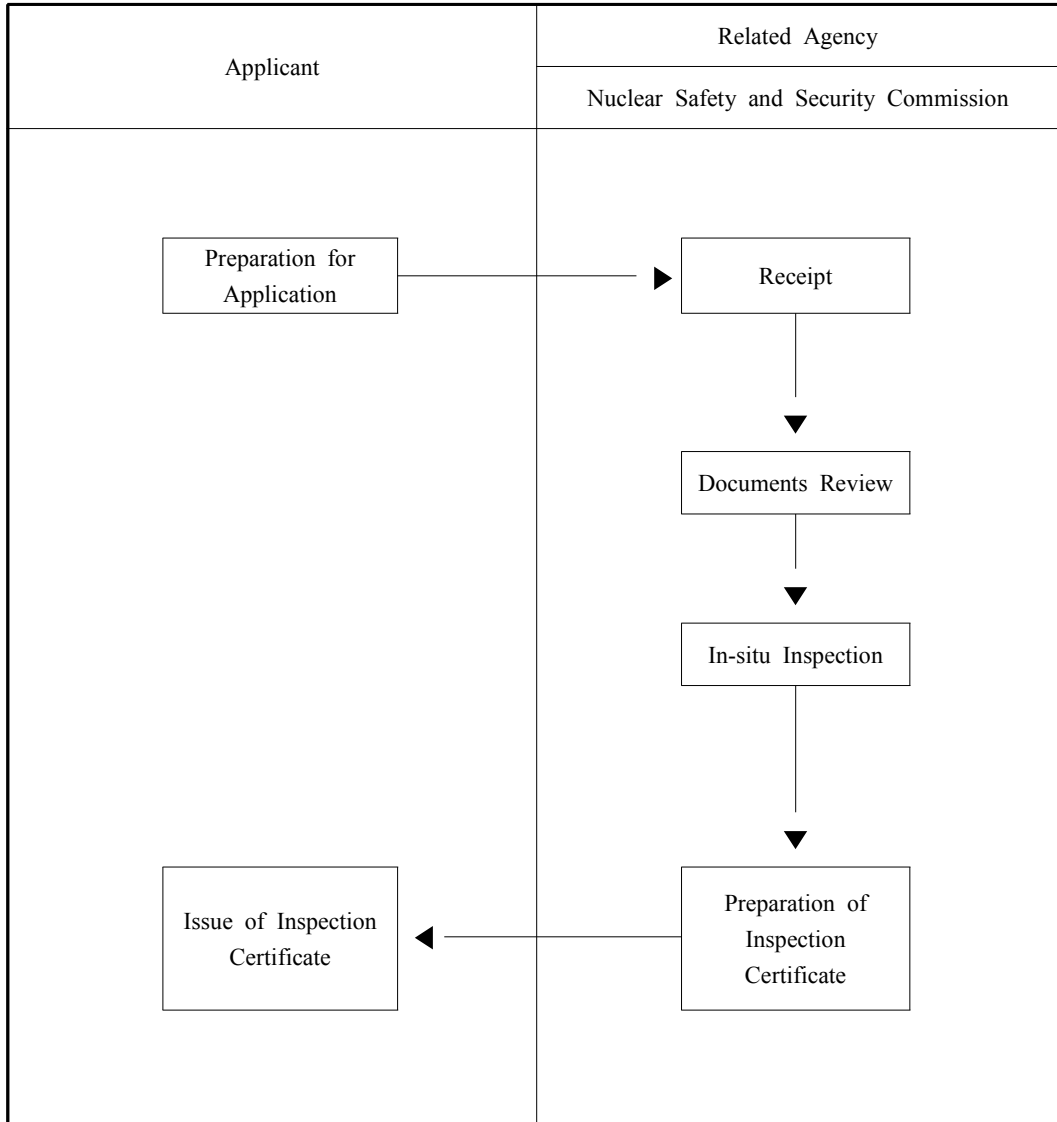
This application is processed as followings;

(Back)



This application is processed as followings;

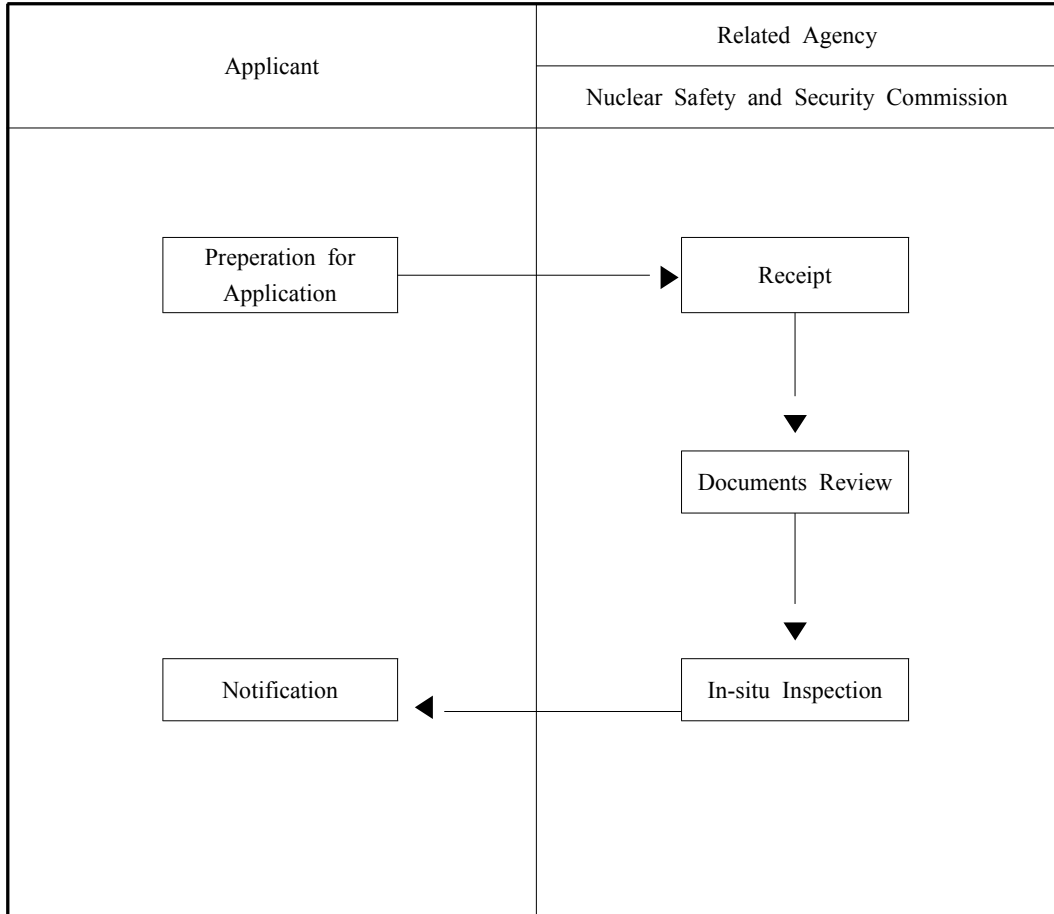
(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 84]

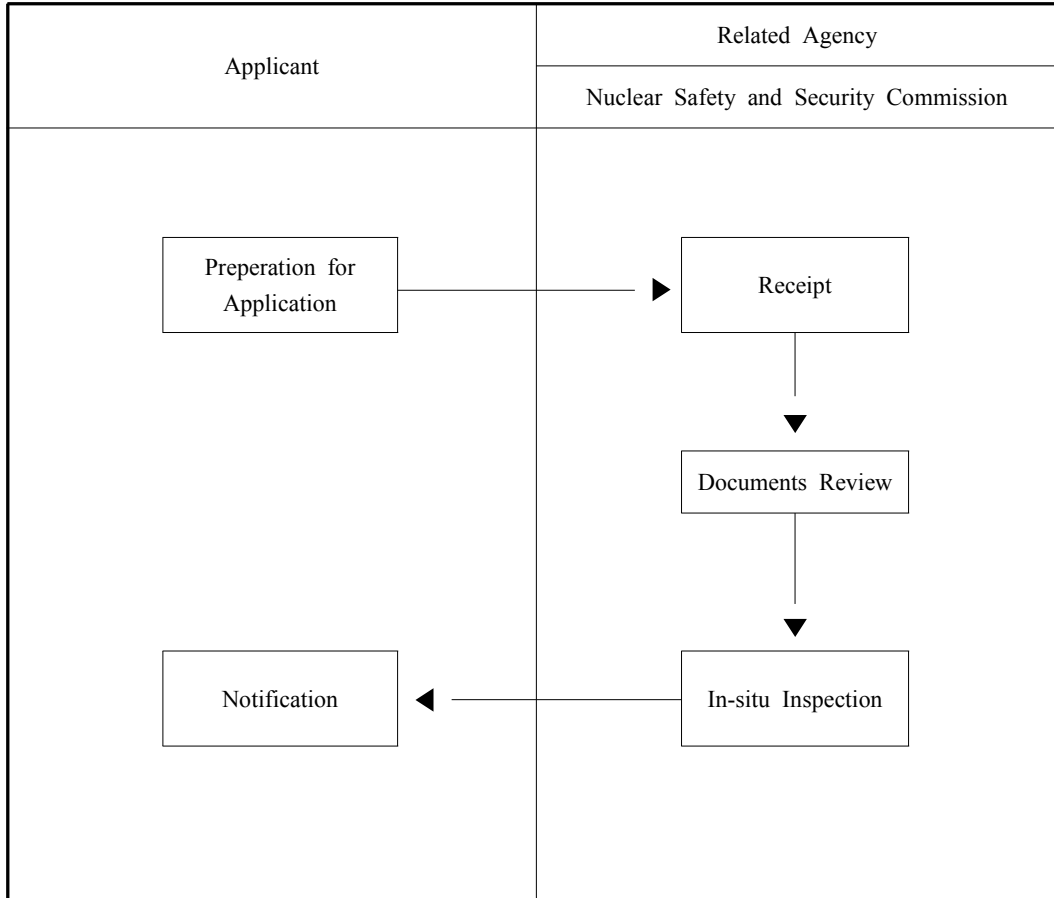
(front)

Self-disposal Plan for Radioactive Wastes			proceeding period
			20 days
nuclear enterpriser Performing Self-disposal	Name of Business	Main Office	
		Business Place	
	Address	Main Office	(Tel.)
		Business Place	(Tel.)
	Representative	Position · Name	(Seal)
		Resident Registration Number	
	Radiation Safety Officer	Position · Name	(Seal)
		No. of Resident Registration	
Scheduled Date of Disposal			
Scheduled Place of Disposal			
<p>To : The Nuclear Safety and Security Commission</p> <p>I hereby submit self-disposal plan for radioactive wastes in accordance with the provisions of Article 107 of the Decree, and Article 100 of the Regulation.</p> <p style="text-align: center;">Date</p> <p style="text-align: center;">Reporter (hereby)</p>			
※ Attached Documents 1 copy of documents containing matters related to the procedures and methods of self-disposal of radioactive wastes.			Fee
			None

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as followings;

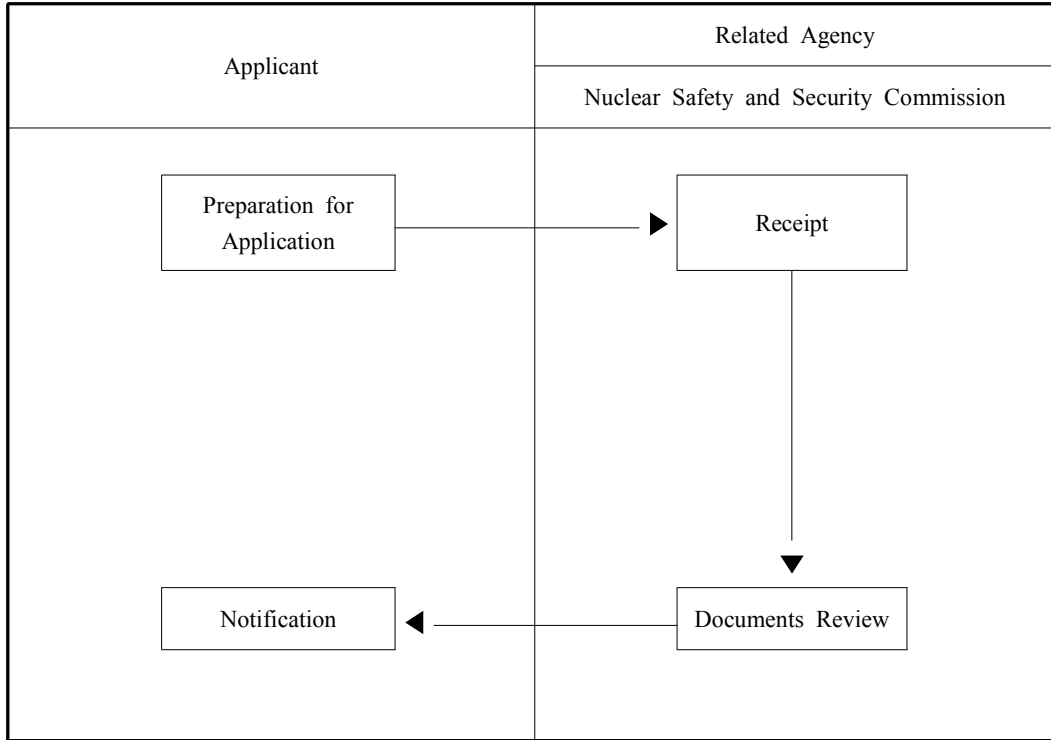
(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as follows;

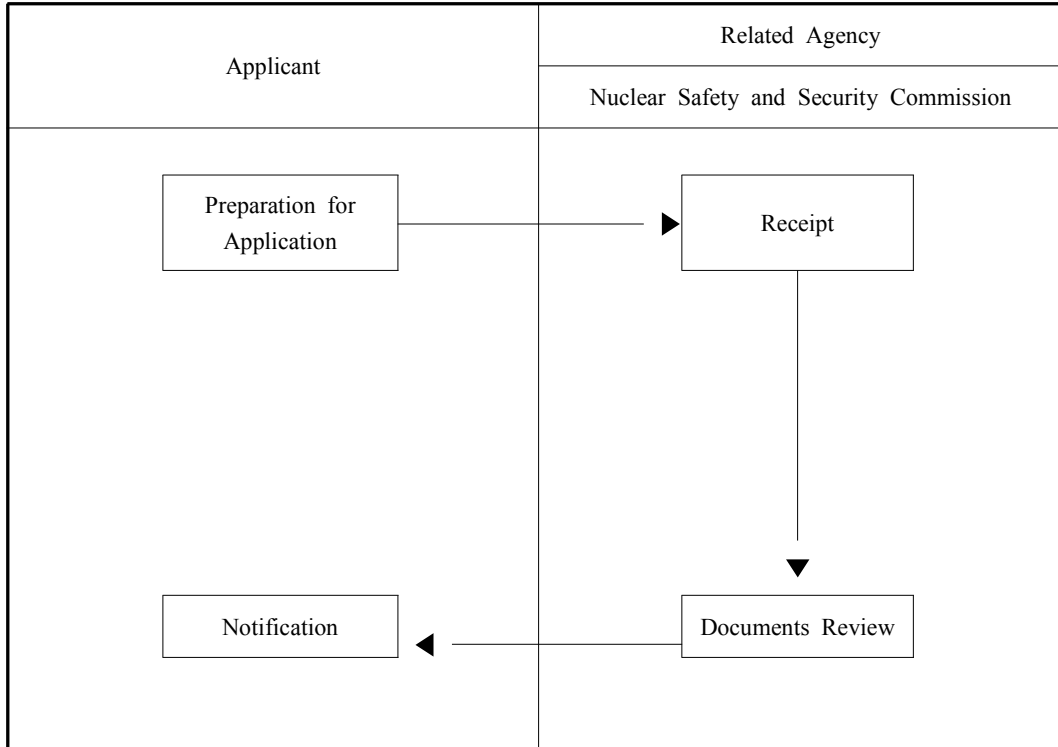
(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

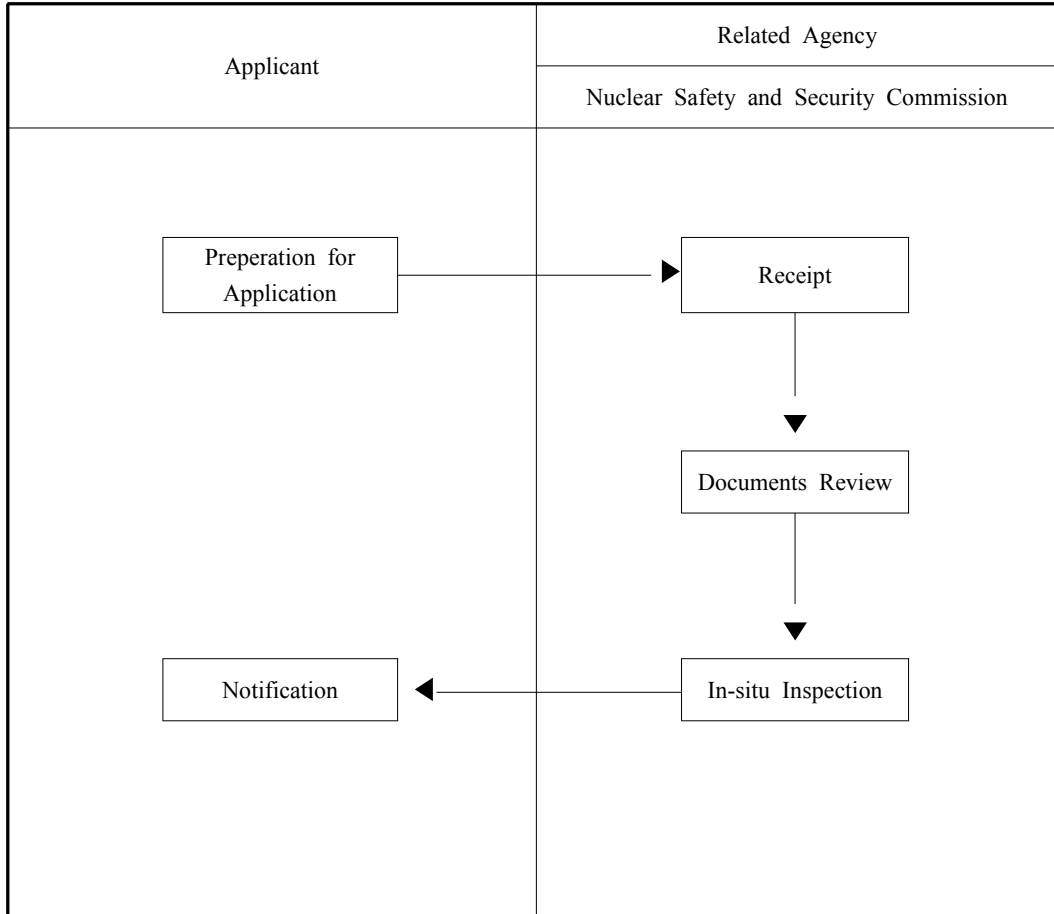
This application is processed as followings;

(Back)



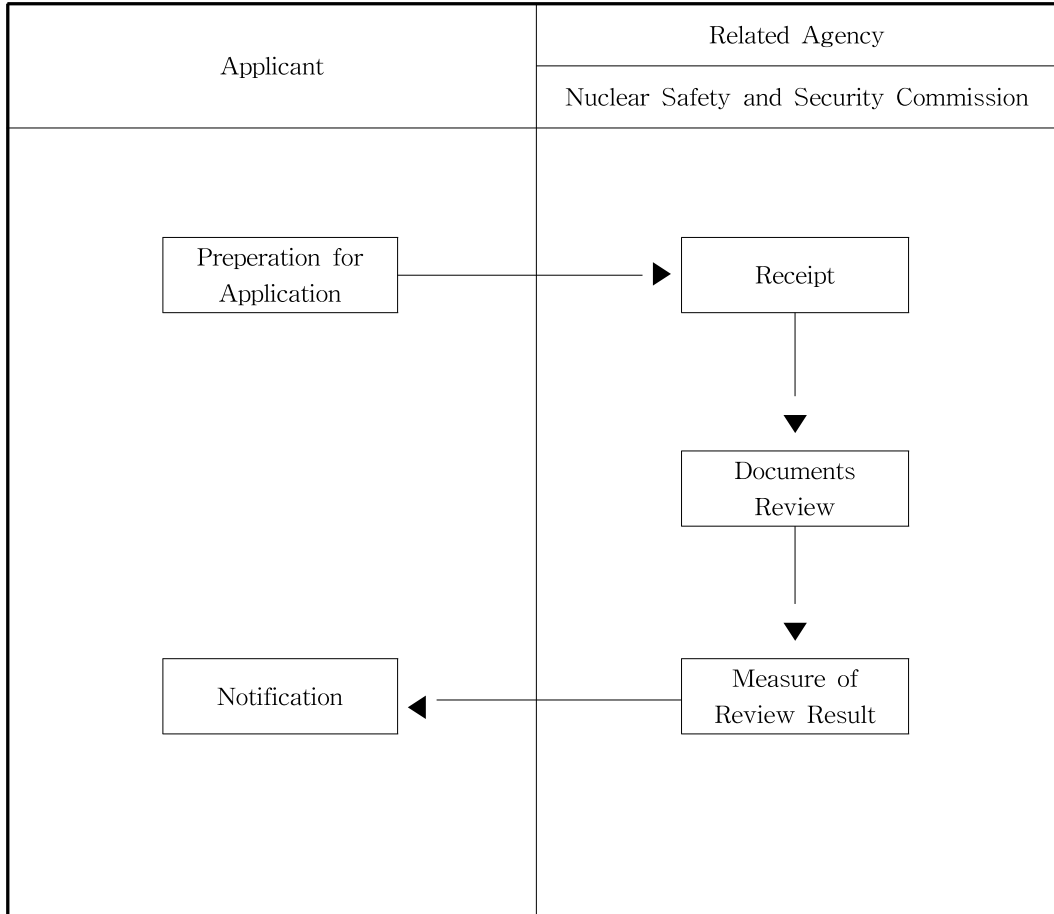
This application is processed as followings;

(Back)



This application is processed as followings:

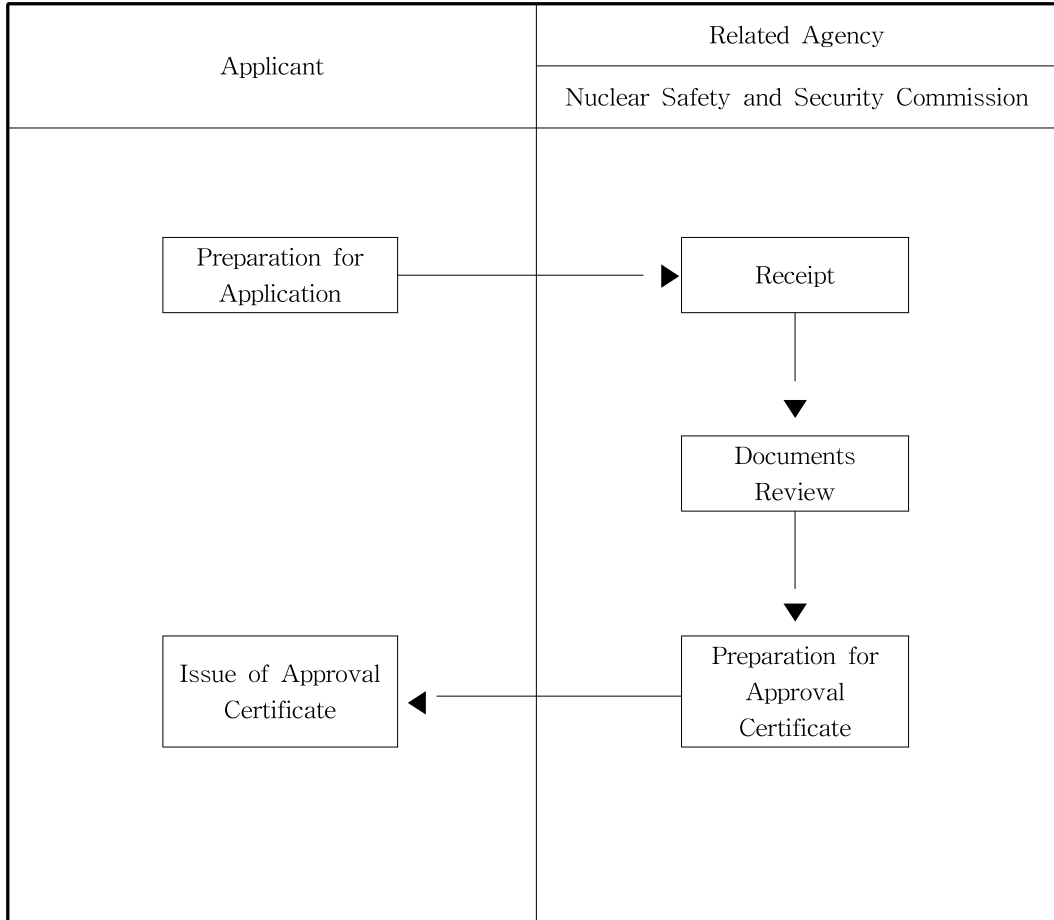
(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

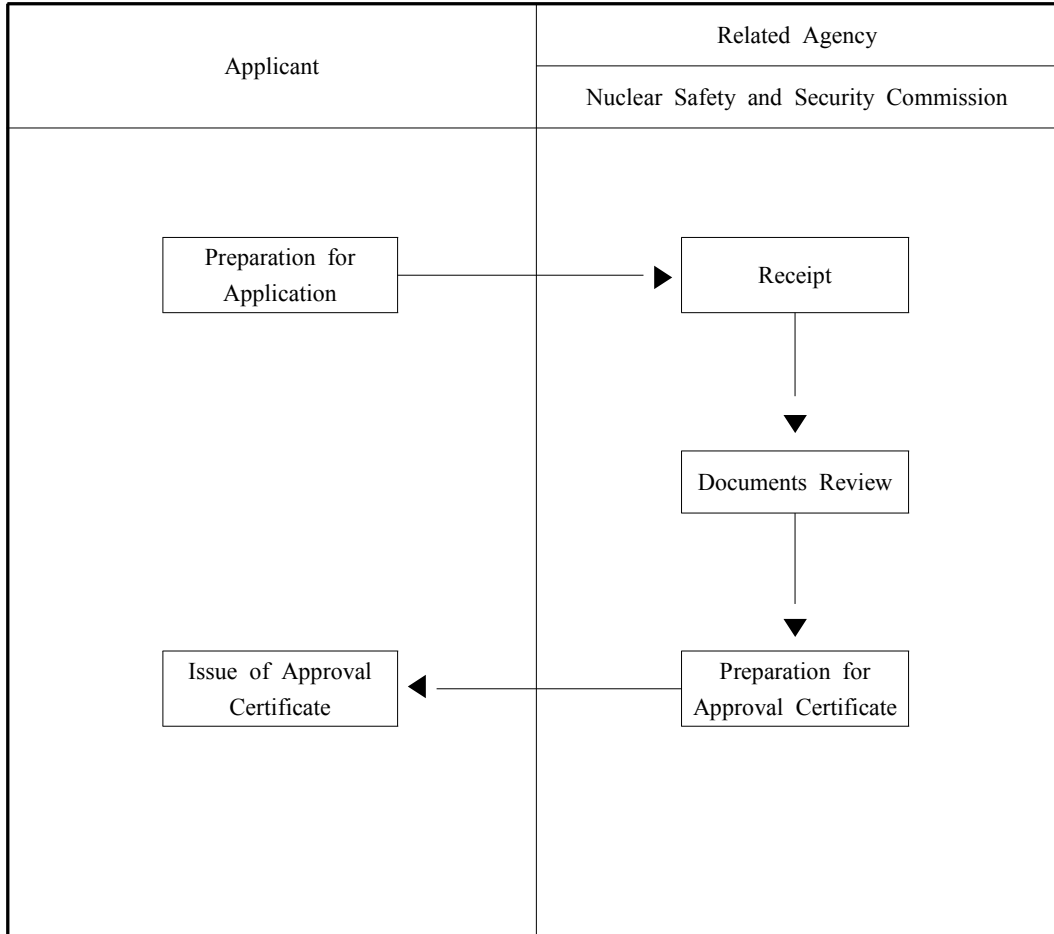
This application is processed as followings:

(Back)



This application is processed as followings;

(Back)



[Attached Form 91]

(front)

No.

**Certificate of Design Approval for the Transport Container of
Radioactive Material, etc.**

Name of Corporation :

Business Place :

Name of Representative :

Date of Birth :

No. of Design Approval :

No. of Foreign Country Approval :

Type of Transport Container :

Drawings : Attached

Type of Radioactive Material Contained :

Conditions to Approval :

Date of Approval :

Date of Expiration :

This is to certify that the design approval for the transport container of radioactive material has been granted in accordance with Article 76 of the Act and Article 112 of the Decree.

(Year) (Month) (Date)

The Nuclear Safety and Security Commission

Enforcement Regulation of the Nuclear Safety Act

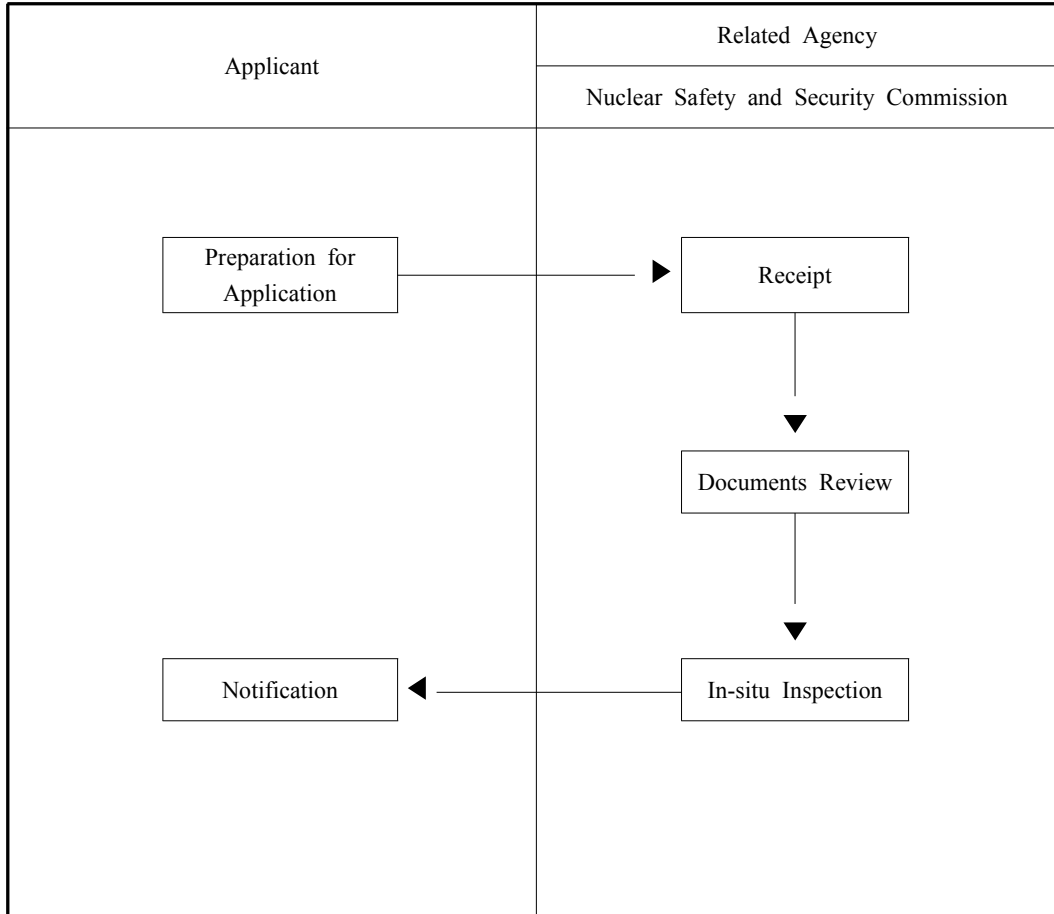
[Attached Form 92]

(front)

Application for Manufacturing Inspection of Transport Container					
Applicant	① Name of Corporation		② Business Registration Number		
	③ Address	(Telephone :)			
	④ Name of Representative		⑤ Resident Registration Number		
	⑥ Name of Business Place				
	⑦ Business Place	(Telephone :)			
	⑧ Responsible Department		⑨ Name of Responsible Person		
⑩ Type of Business					
⑪ Year of Design Approval					
⑫ Type of Transport Container		⑬ Quantity of Manufacturing Inspection			
<p style="text-align: center;">To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for manufacturing inspection of transport container of radioactive material, etc. in accordance with Article 77 (1) of the Act, Article 113 (1) of the Decree and Article 113 (1) of the Regulation.</p> <p style="text-align: right; margin-right: 100px;">(Year) (Month) (Date)</p> <p style="text-align: center;">Name of Applicant</p>					
※ Attached Documents 1. 1 copy of quality assurance program (only in those cases where such program is submitted pursuant to Article 110 (3) hereof) 2. 1 copy of explanatory statement on production methods 3. 1 copy of statement on production equipment 4. 1 copy of explanatory statement on test/inspection methods 5. 1 copy of statement on test/inspection facilities or inspection equipment			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Fee</td> </tr> <tr> <td style="text-align: center;">None</td> </tr> </table>	Fee	None
Fee					
None					

This application is processed as follows;

(Back)



Enforcement Regulation of the Nuclear Safety Act

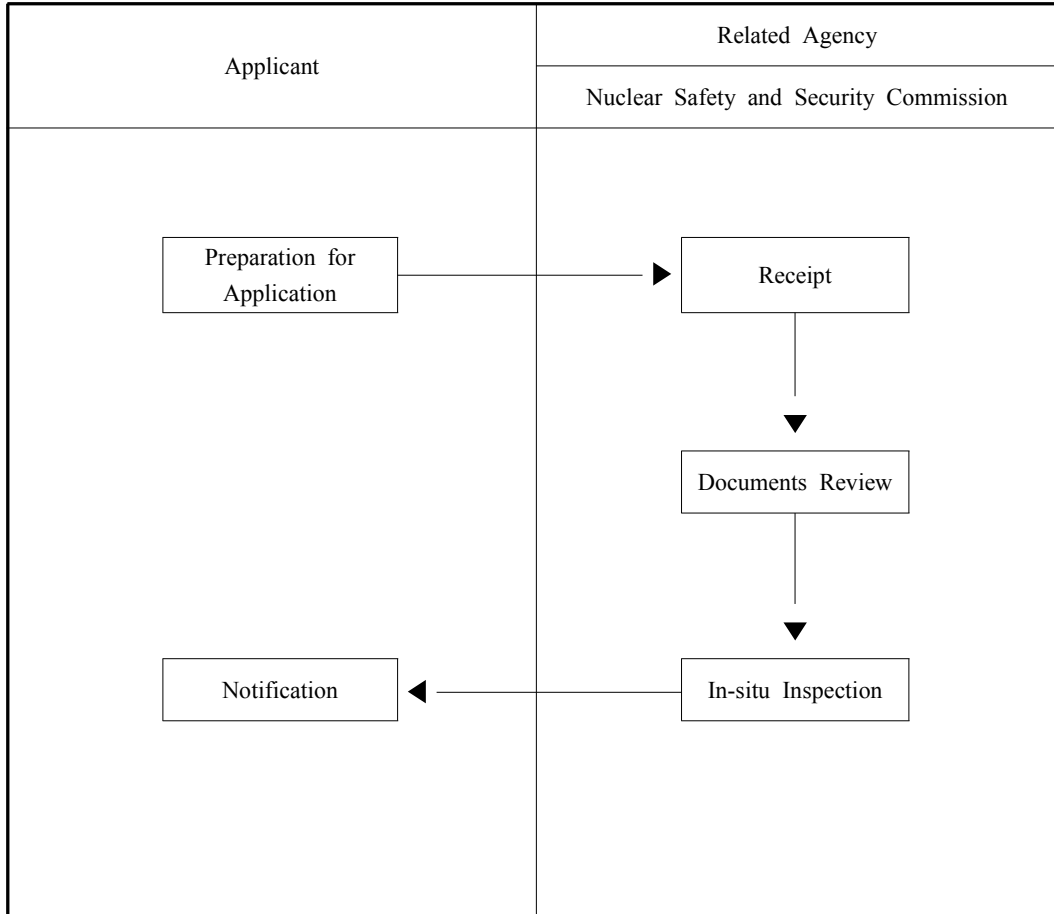
[Attached Form 93]

(front)

Application for Use Inspection of Transport Containers			
Applicant	① Name of Corporation		② Business Registration Number
	③ Address	(Telephone :)	
	④ Name of Representative		⑤ Resident Registration Number
	⑥ Name of Business Place		
	⑦ Business Place	(Telephone :)	
	⑧ Responsible Department		⑨ Name of Responsible Person
⑩ Classification of Business			
⑪ Approval Number			
⑫ Type of Transport Container			
⑬ Serial No. of Transport Container			
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for a inspection of the use of transport containers of radioactive material, etc. in accordance with Article 77 (1) of the Act, Article 113 (2) of the Decree and Article 114 (1) of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: center;">Name of Applicant</p>			
※ Attached Documents 1. 1 copy of statement on any repair of transport containers (only when repaired) 2. 1 copy of transport container self-check report and check procedures (only in cases where the person wishes to receive a documentary deliberation as provided in Article 113 (3) of the Decree).			Fee
			None

This application is processed as followings;

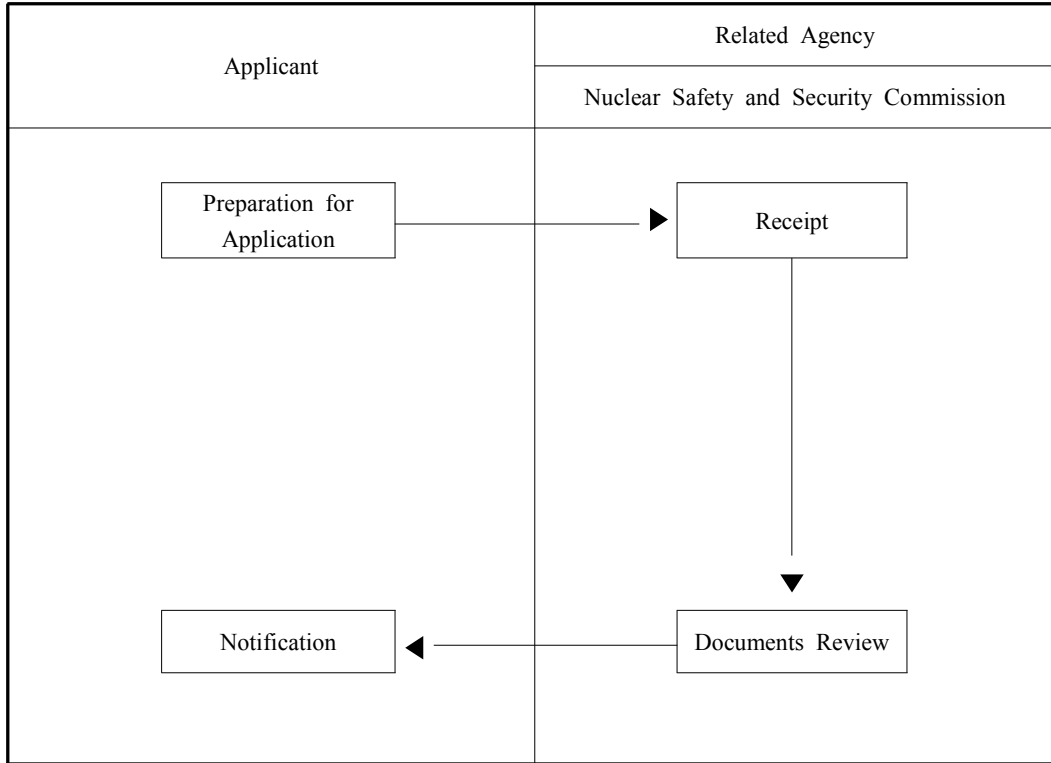
(Back)



NUCLEAR LAWS OF THE REPUBLIC OF KOREA

This application is processed as follows;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 95]

(Front)

An Application for Nuclear Power-related License Examinations				※ Applying No. of Examination
① Type of License		② Reactor Type and Capacity		photograph (bust shot) 3cm×4cm
③ Name of Applicant	(chinese character)			
④ Resident Registration Number				
⑤ Address				
⑥ Name of Working Organization		⑦ Telephone		
⑧ Optional Subject	(only for the special license for radioisotope handling)			
Item of Education Completed	⑨ Course Title		⑩ Date of Completion	
Item of License, Qualification	⑪ Type		⑫ Number and Issue Date	
Exemption of Examination	⑬ Basis		⑮ ※ Confirmation	
	⑭ Applying Subject			
※ Do not fill-out, officer only To: The Nuclear Safety and Security Commission I hereby apply for ()th nuclear power-related license examinations. I hereby confirm the correctness of above mentioned items and swear to raise no objection for the cancellation of license or notification of examination passage, if the above mentioned items are revealed difference from these facts. <div style="text-align: right; margin-right: 100px;"> (Year) (Month) (Date) Name of Applicant (Seal) </div> Attached Documents : 1. 1 photograph (a bust shot of 3 centimeters by 4 centimeters in size taken within the past three months with the head exposed) 2. 1 copy of evidentiary documents necessary for any exemption from examination (only in those where the applicant wants exemption of a part of such license examination)				

-----<cutting line>-----

Applying Certificate for Examination ()th Nuclear Power-Related License Examination			※ Applying No. for Examination
Type of License		Reactor Type and Capacity	
Optional Subject		Name of Applicant	
※ Confirmation of Examination Exemption	㉑	Resident Registration Number	
(Year) (Month) (Date) The Nuclear Safety and Security Commission			

(Back)

Cautions for Applicant

1. The applicant shall bear ①Application Card ②Identification ③ black or blue ball-point pen ④ Calculator ⑤ Computer sign-pen(for OMR answer paper), etc. and be in the designated examination room before thirty(30) minutes of examination start.
2. If the applicant cheats in the examination, the examination shall be null and void, his qualification for applying the examination shall be ceased for three(3) years from the applying date.

※ Fill-out by Applicant	Prearranged Notification Date of Written Examination Passage	
	ARS No. and Internet Address	

Education Items				
Year Month	Date	Univ. Dept.	Year · Attendance · Completion · graduate.	
Year Month	Date	(Special)College. Dept.	Year · Attendance · Completion · graduate.	
Year Month	Date	High School	Year · Attendance · Completion · graduate.	
Carrier Items				
※ The carrier items shall be only marked about them after the graduation of final education(or License · Qualification)				
Working Place(fill- out to Dept. · Office)	Service Items	Period of Service		No. of years Months
		from	~ to	
		.	~ . . .	
		.	~ . . .	
		.	~ . . .	
		.	~ . . .	
		.	~ . . .	
		.	~ . . .	
		.	~ . . .	
		.	~ . . .	
		.	~ . . .	

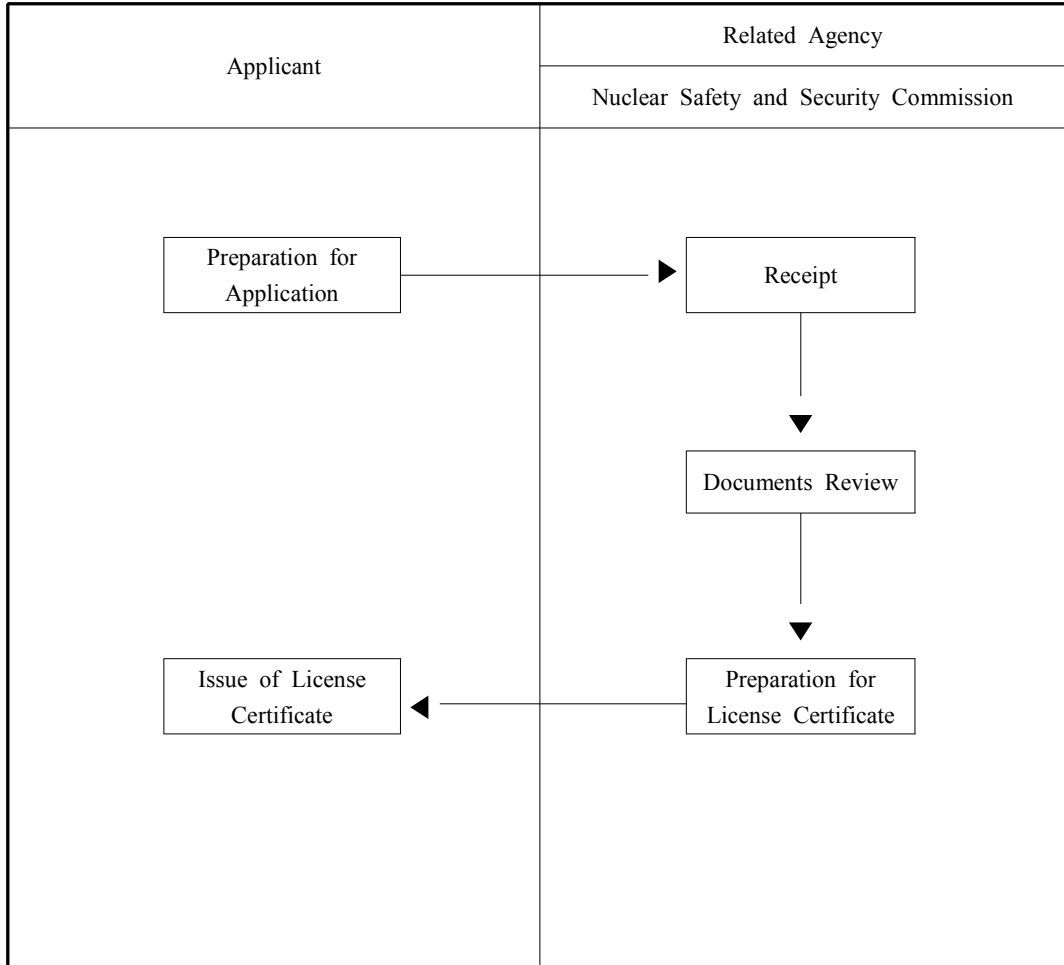
Enforcement Regulation of the Nuclear Safety Act

[Attached Form 96]

Application for Issue of Certificate of Nuclear Related License				Proceeding Period
				2 Days
Applicant	① Name		② Resident Registration Number	
	③ Address	(tel :)		
	④ Working Organization		⑤ Department and Position	
	⑥ Location	(tel :)		
⑦ Type of License				
⑧ Type and Capacity of Reactor				
<p style="text-align: center;">To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for issue of certificate of license as described above in accordance with Article 88 (1) of the Act and Article 118 of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>				
<p>※ Attached Documents</p> <p>photograph (a bust shot of 2.5 centimeters by 3 centimeters in size taken within the past three months with the head exposed)</p>				<p>Fee</p> <p>In accordance with Table 8 of the Regulation</p>

This application is processed as followings;

(Back)



[Attached Form 97]

Supervisor of Nuclear Reactor Operation

Operator of Nuclear Reactor

License Notebook



The Nuclear Safety and Security Commission

Attentions

1. Any person who obtains the license by fraud or lends others or uses the license unjustifiably shall be subjected to revocation of the license. (Article 86 of the Act)
2. In case of damage to or lost of this certificate of license, a new certificate of license may be reissued. (Article 126 of the Decree)

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

No. _____

Certificate of License

Type of License : _____

Supplier : _____

Type and Capacity of Reactor : _____

photograph

Name : _____

Resident Registration Number : _____

Address : _____

This certificate of license shall be issued in accordance with Article 88 (1) of the Act and Article 118 of the Regulation.

(Year) (Month) (Date)

The Nuclear Safety and security Commission

Period	Name of Course Accomplished	Confirmation
. . . . -		
. . . . -		
. . . . -		
. . . . -		
. . . . -		

Period	Name of Course Accomplished	Confirmation
. . . . -		
. . . . -		
. . . . -		
. . . . -		
. . . . -		

Period	Name of Course Accomplished	Confirmation
. . . . -		
. . . . -		
. . . . -		
. . . . -		
. . . . -		

Date	Items Changed in regard to Personal Affaire	Confirmation
. . . .		
. . . .		
. . . .		
. . . .		
. . . .		

Date	Items Changed in regard to Personal Affaire	Confirmation
. . . .		
. . . .		
. . . .		
. . . .		
. . . .		

[Attached Form 98]

[A license for supervisor of nuclear fuel material handling
A license for nuclear fuel material handling
A general license for radioisotope handling
A special license for radioisotope handling
A license for supervisor of radiation handling] License
Notebook



The Nuclear Safety and Security Commission

Attentions

1. Any person who obtains the license by fraud or or lends others or uses the license unjustifiably shall be subjected to revocation of the license. (Article 86 of the Act)
2. In case of damage to or lost of the certificate of license, the new certificate of license may be reissued. (Article 126 of the Decree)

NUCLEAR LAWS OF THE REPUBLIC OF KOREA

<p>No. _____</p> <p align="center">Certificate of License</p> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 80%;"> <p>Type of License : _____</p> <p>Name : _____</p> <p>Resident Registration Number : _____</p> <p>Address : _____</p> <p>This certificate of license shall be issued in accordance with Article 95 (1) of the Act and Article 102 of the Regulation. (Year) (Month) (Date)</p> <p align="center">The Nuclear Safety and Security Commission</p> </div> <div style="width: 15%; text-align: center; border: 1px solid black; padding: 5px;"> <p>photograph</p> </div> </div>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Period</th> <th style="width: 55%;">Name of Course Accomplished</th> <th style="width: 30%;">Confirmation</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	Period	Name of Course Accomplished	Confirmation																		
Period	Name of Course Accomplished	Confirmation																				

Period	Name of Course Accomplished	Confirmation	Period	Name of Course Accomplished	Confirmation

Date	Items Changed in regard to Personal Affaire	Confirmation	Date	Items Changed in regard to Personal Affaire	Confirmation

Enforcement Regulation of the Nuclear Safety Act

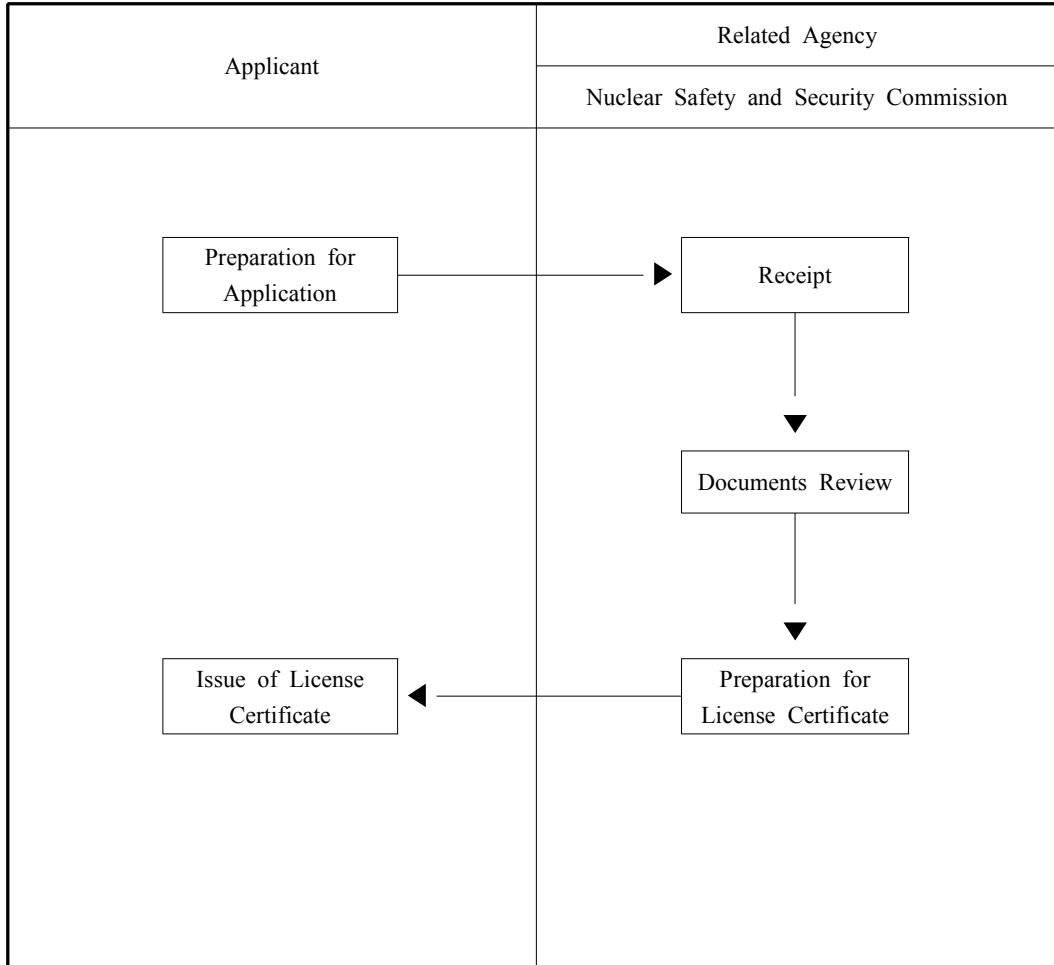
[Attached Form 99]

(Front)

Application for Reissue, etc. of Nuclear Power-Related License Notebook		<input type="checkbox"/> Reissue <input type="checkbox"/> Correction <input type="checkbox"/> Renewal	Proceeding Period 1 Days
Applicant	① Name		② Resident Registration Number
	③ Address	(Tel :)	
	④ Working Place		④ Department and Position
	⑥ Location	(Tel :)	
⑦ Type of License		⑧ License Number	
⑨ Type and Capacity of Reactor			
⑩ Items Changed			
⑪ Reasons of Application			
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for [reissue / correction / renewal] of certificate of license in accordance with Article 88 (1) of the Act, Article 126 of the Decree and Article 119 of the Regulation</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>			
※ Attached Documents 1. certification of license (in case of loss of it, reasons of loss) 2. photograph (a bust shot of 2.5 centimeters by 3 centimeters in size taken within the last three months with the head exposed) 3. documents to confirm the items changed (only in case of correction application)			Fee In accordance with Table 8 of the Regulation

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 100]

(Front)

Application for Refresher Education			
Applicant	① Name		② Resident Registration Number
	③ Address	(Tel :)	
	④ Working Place		④ Department and Position
	⑥ Location	(Tel :)	
⑦ Kind of License			⑧ Number·Date of Issue
⑨ Date of Completion of the Last Education			⑩ Desired Education Institute
<p style="text-align: center;">To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for refresher education in accordance with Article 150 (1) of the Decree and Article 122 of the Regulation.</p> <p style="text-align: right; margin-right: 100px;">(Year) (Month) (Date)</p> <p style="text-align: center;">Name of Applicant (Seal)</p>			

Enforcement Regulation of the Nuclear Safety Act

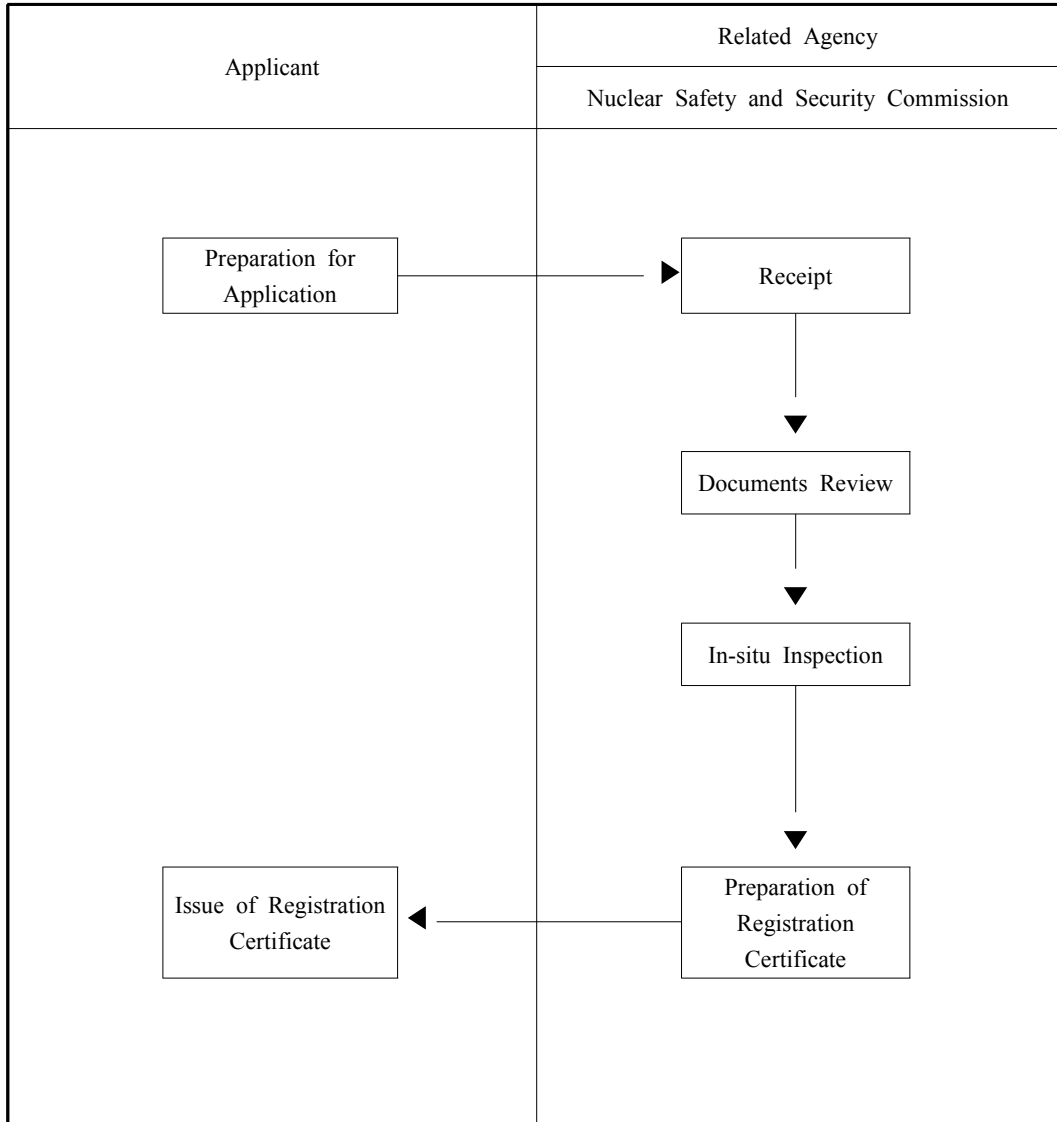
[Attached Form 101]

(front)

Application for Registration as a Dosimeter Reading Service Provider			Proceeding Period
			20 Days
Applicant	① Name of Corporation		② Registration Number of Business
	③ Location	(Tel :)	
	④ Name of Representative		⑤ Resident Registration Number
	⑥ Name of Business Place		
	⑦ Location of Business Place	(Tel :)	
	⑧ Department in Charge		⑨ Person in Charge
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for registration as a dosimeter reading service provider in accordance with Article 78 of the Act and Article 124 of the Regulation</p> <p style="text-align: center;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>			
Attached Documents	Documents to be submitted by the applicant	Matters to be confirmed by public officials in charge	Fee
	<ol style="list-style-type: none"> 1. 3 copies of quality assurance program of dosimeter reading 2. 3 copies of documents evidencing the technical capabilities according to Article 126 of the Regulation in respect to the procurement of the equipment and manpower necessary for the dosimeter reading of personal dose 3. 3 copies of documents evidencing the performance of equipment and a performance test program 4. 1 copy of list of dosimeter reading facilities 	<p>Public officials in charge shall confirm a certified copy of the applicant's corporate register through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p>Provided, that if the applicant does not agree to such confirmation, the applicant shall submit a certified copy of corporate register by himself.</p>	<p>In accordance with Table 8 of the Regulation</p>
<p>I hereby, with regard to processing of this application, agree the above confirmation by public officials in charge through the administrative information sharing system under Article 38 (1) of the Act on Electronic Government.</p> <p style="text-align: right;">Name of Applicant (Representative) (Seal)</p>			

This application is processed as followings;

(Back)



[Attached Form 102]

(front)

No.

**Certificate for Registration as a Dosimeter Reading
Service Provider Regarding Personal Dose**

Name of Corporation :

Location :

Name of Representative :

Range of Dosimeter Reading :

Location of Business Place :

Condition to Registration :

Date of Registration :

This is to certify, as the above person has been registered as a dosimeter reading service provider regarding personal dose under Article 78 of the Act, in accordance with Article 124 (4) of the Regulation.

(Year) (Month) (Date)

The Nuclear Safety and Security Commission

Enforcement Regulation of the Nuclear Safety Act

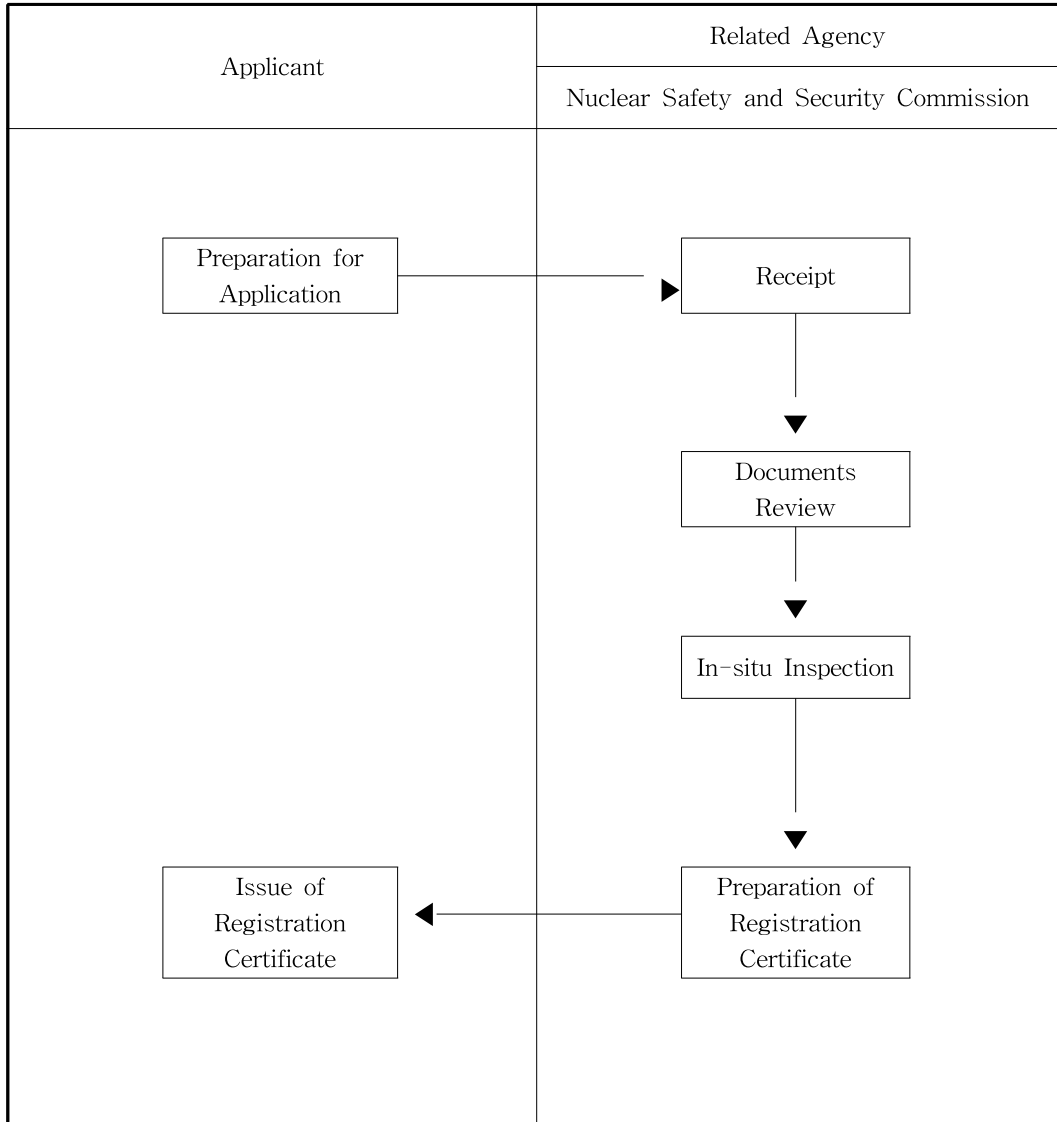
[Attached Form 103]

(front)

Report on Change of Registration as a Dosimeter Reading Service Provider		Proceeding Period
		7 Days
Applicant	① Name of Corporation	② Registration Number of Business
	③ Location	(tel :)
	④ Name of Representative	⑤ Resident Registration Number
	⑥ Name of Business Place	
	⑦ Location of Business Place	(Tel :)
	⑧ Responsible Department	⑨ Responsible Person
⑩ Registration Number	⑪ Registration Date	
⑫ Contents of Change		
⑬ Reasons of Change		
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby file a report on change of registration as a dosimeter reading service provider in accordance with Article 78 of the Act and Article 125 of the Regulation</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>		
※ Attached Documents 1. 1 copy of Documents related to change 2. Certificate for Registration as a Dosimeter Reading Service Provider Regarding Personal Dose		Fee
		In accordance with Table 8 of the Regulation

This application is processed as followings:

(Back)



Enforcement Regulation of the Nuclear Safety Act

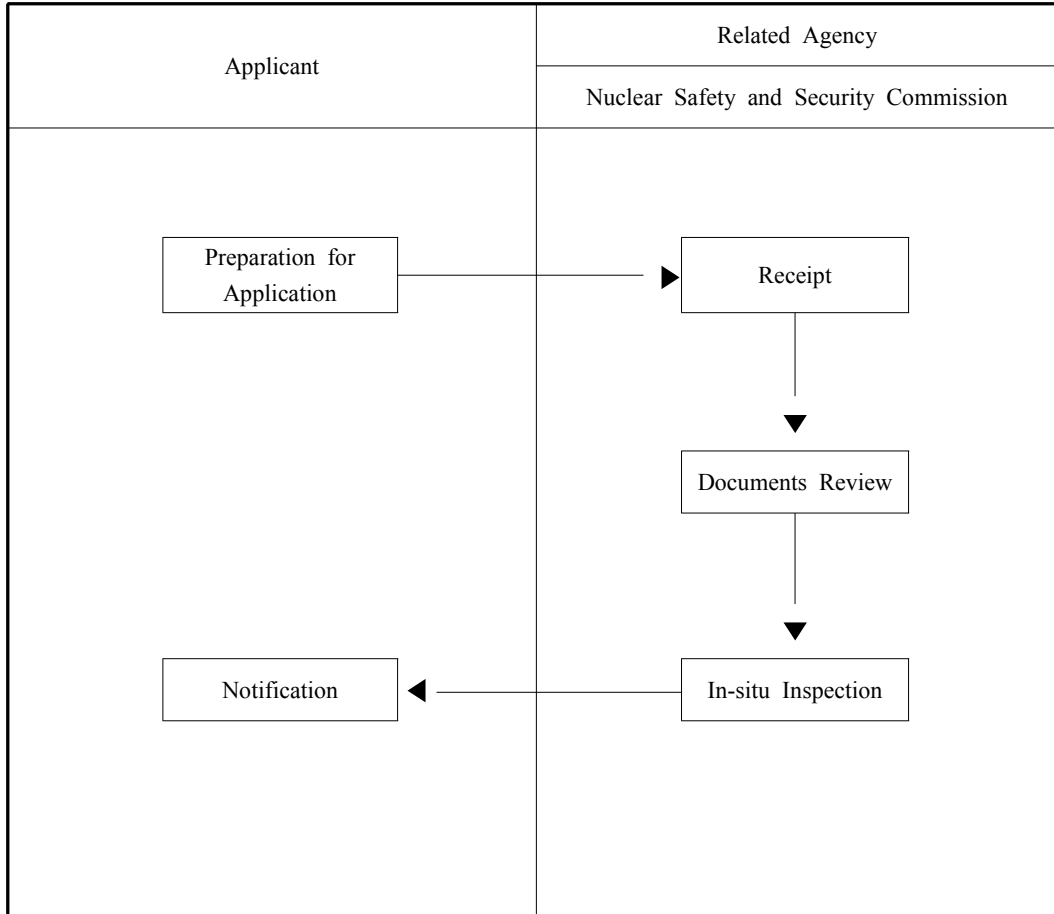
[Attached Form 104]

(front)

Application for Inspection Prior to Commencement of Dosimeter Reading Service		Proceeding Period		
		15 Days		
Applicant	① Name of Corporation		② Registration Number of Business	
	③ Location	(tel :)		
	④ Name of Representative		⑤ Resident Registration Number	
	⑥ Name of Business Place			
	⑦ Location of Business Place	(tel :)		
	⑧ Responsible Department		⑨ Responsible Person	
⑩ Range of Permitted Facilities				
⑪ Desired Inspection Place			⑫ Desired Inspection Date	
⑬ Planned Commencement Date of the Facilities				
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for an inspection prior to commencement of dosimeter reading service in accordance with Article 80 of the Act, Article 115 of the Decree and Article 128 of the Regulation</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>				
※ Attached Documents 1. 1 copy of list and overview of reading facilities, etc. 2. 1 copy of drawing of dosimeter reading facilities, etc. (including a detailed cross section) 3. 1 copy of data on equipment in possession and the performance thereof 4. 1 copy of data on manpower in possession				Fee
				None
(Note) Any documents already submitted at the time of an application for registration as a dosimeter reading service provider shall be excluded.				

This application is processed as followings;

(Back)



Enforcement Regulation of the Nuclear Safety Act

[Attached Form 105]

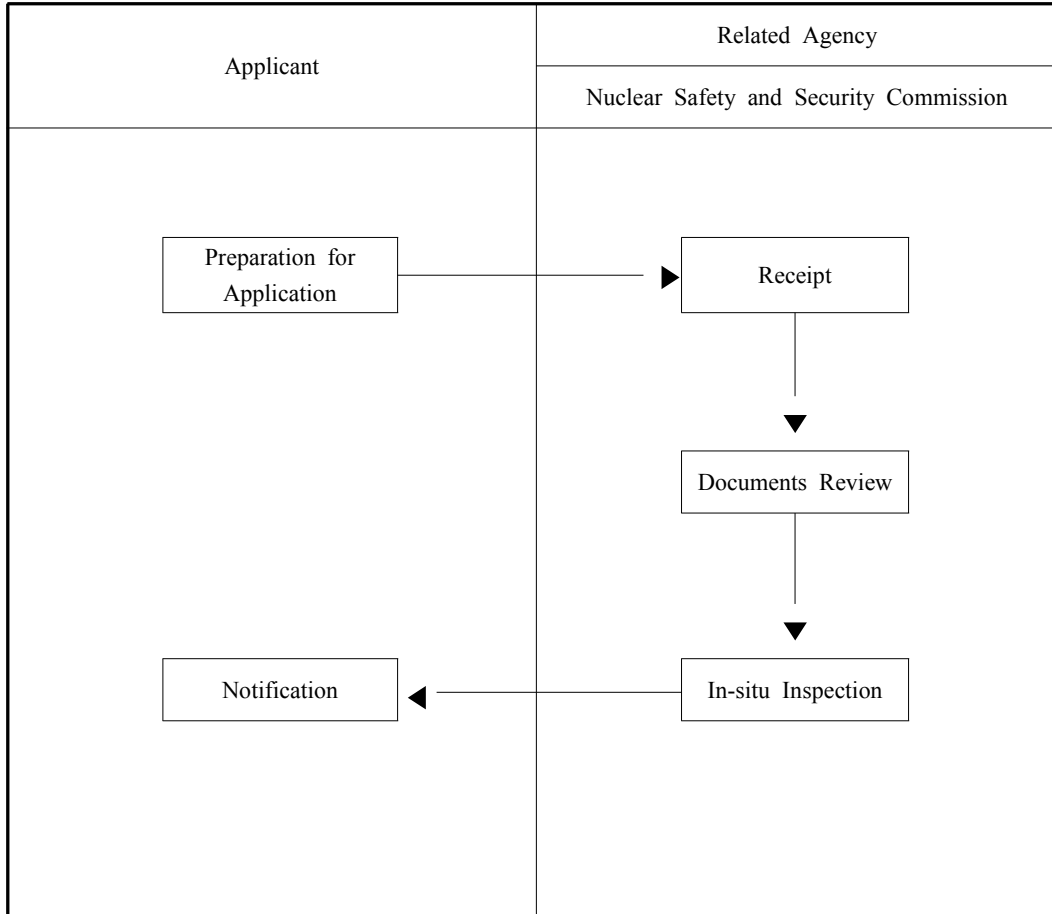
(front)

Application for Periodic Inspection for a Dosimeter Reading Service				Proceeding Period
				15 Days
Applicant	① Name of Corporation		② Registration Number of Business	
	③ Location	(Tel :)		
	④ Name of Representative		⑤ Resident Registration Number	
	⑥ Name of Business Place			
	⑦ Location of Business Place	(Tel :)		
	⑧ Responsible Department		⑨ Responsible Person	
⑩ Range of Permitted Facilities				
⑪ Desired Inspection Location		⑫ Desired Inspection Date		
<p>To: The Nuclear Safety and Security Commission</p> <p>I hereby apply for periodic inspection for dosimeter reading service in accordance with Article 80 of the Act, Article 115 of the Decree and Article 129 of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date)</p> <p style="text-align: right;">Name of Applicant</p>				
※ Attached Documents 1. 1 copy of overview of the facilities to be inspected 2. 1 copy of inspection plan				Fee
				None

Enforcement Regulation of the Nuclear Safety Act

This application is processed as followings;

(Back)



[Attached Form 108]

(front)

No :			
Certificate of Collection of Inspection Samples			
① Name of Place Business		② Address	
③ Item of Collection Samples		④ Quantity	
⑤ Manufacturing Number		⑥ Place of Production	
⑦ Date of Collection	(Year) (Month) (Date)		
⑧ Place of Collection			
⑨ Status of Keeping			
⑩ Others			
Inspector : Position		Name	(Seal)

.....(signature).....

<detached line>

No :			
Certification of Collection of Samples for Inspection			
① Name of Place Business		② Address	
③ Item of collection Samples		④ Quantity	
⑤ Manufacturing Number		⑥ Place of Production	
⑦ Date of Collection	(Year) (Month) (Date)		
⑧ Place of Collection			
⑨ Status of Keeping			
⑩ Others			
<p>This is to confirm that the above item have been collected in accordance with Article 98 (2) of the Act and Article 140 of the Decree.</p>			
Inspector : position		Name	(Seal)

Enforcement Regulation of the Nuclear Safety Act

[Attached Form 109]

(front)

Identification Card of Inspector
photograph (3cm × 4cm)
(Number of Issue)
(Name)
The Nuclear Safety and Security Commission

(back)

Organization : Position : Rank : Name : Resident Registration Number :
This is to certify that the above person is the inspector specified in accordance with Article 98 (7) of the Act.
(Year) (Month) (Date)
The Nuclear Safety and Security Commission (signature)
Period Valid : -
* Any person who picked up this certificate is hoped to put it into the nearest post box.

[Attached Form 110]

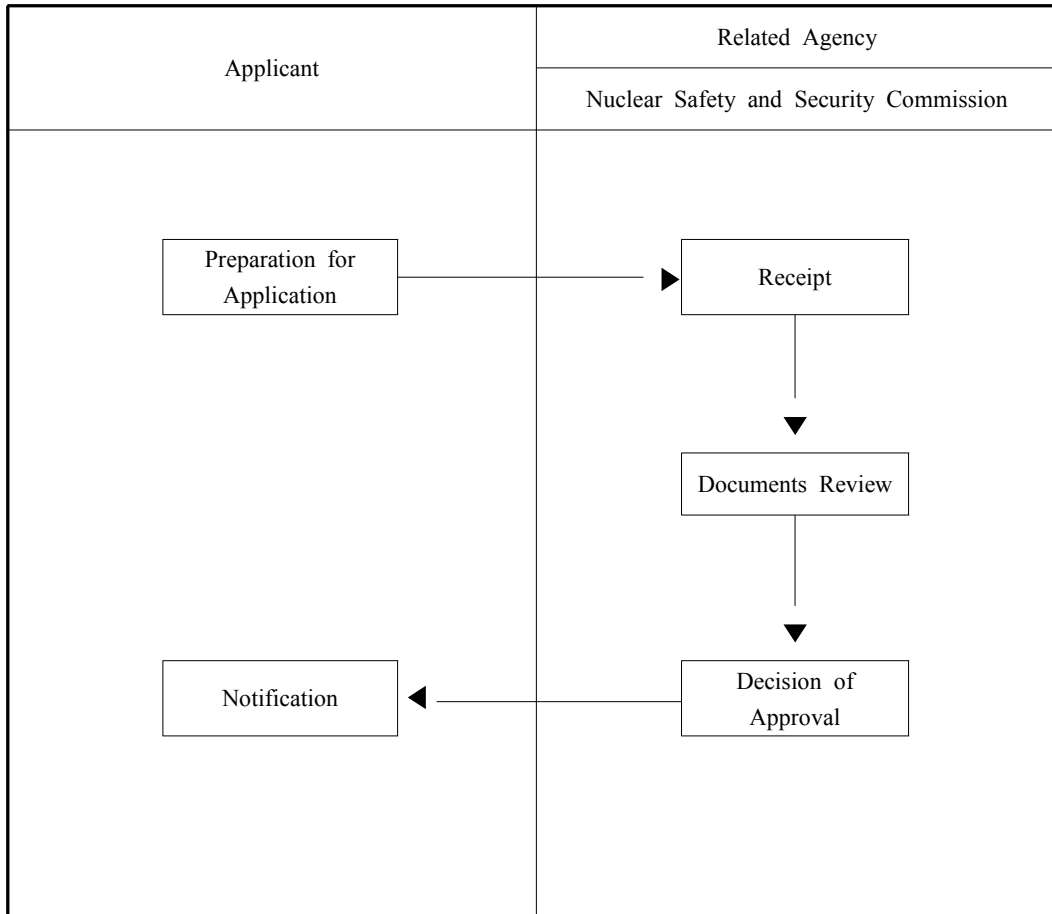
(front)

Application for Approval of Topical Report					
Applicant	Main Office	Name		Telephone	
		Name of Representative		Resident Registration Number	
		Address			
	Business Place	Name			
Location					
Type of Reactor Facilities to which Report is to be Applied					
Title and Overview of Report					
Adequacy of Subjects					
In Case it is not Released to the Public, the Reason therefor					
<p style="text-align: center;">To: The Nuclear Safety and Security Commission</p> <p style="text-align: center;">I hereby apply for approval of topical report in accordance with Article 100 (1) of the Act and Article 146 of the Regulation.</p> <p style="text-align: right;">(Year) (Month) (Date) Name of Applicant</p>					
※ Attached Documents 1. 5 copies of topical report in accordance with Article 146 (3) of the Regulation (2 copies in case electronic files with same contents are submitted).					Fee
					In accordance with Table 8 of the Regulation

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This application is processed as followings;

(Back)



[Attached Form 111]

The Inspection List of a Draft Radiation Environmental Report					
① Name of Business					
② Location of Business Place					
③ Enterpriser					
④ Head of a City of Management (Head of a Country or District)					
⑤ Place of Public Inspection				⑥ Period of Inspection	
Serial Number	Date of Inspection	Inspecting Person			Remark
		Name	Address	Telephone	
Person in charge of public Inspection Department : Rank : Name : (Seal)					

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[Attached Form 114]

(front)

Notice of the Results of a Public Hearing				
① Name of Business				
② Location of Business Place				
③ Enterpriser				
④ Date of Public Hearing		⑤ Place of Public Hearing		⑥ Number of Attendee
⑦ Major Point of Statement and Opinion of Enterpriser	Name of Person Who Has Stated		Address	
	Major Point of Statement			
	Opinion of Enterpriser			
<p style="margin-left: 40px;">To: Head of a city, country district</p> <p style="margin-left: 40px;">This is to notify the results of a public hearing in accordance with Article 145 (6) of the Decree.</p> <p style="text-align: center; margin-top: 20px;">(Year) (Month) (Date)</p> <p style="text-align: center;">Name of Submitting Person : (Seal)</p>				
<p>※ attachment :</p> <p>1. 1 copy of list of attendees at public hearing (including experts recommended by residents)</p>				

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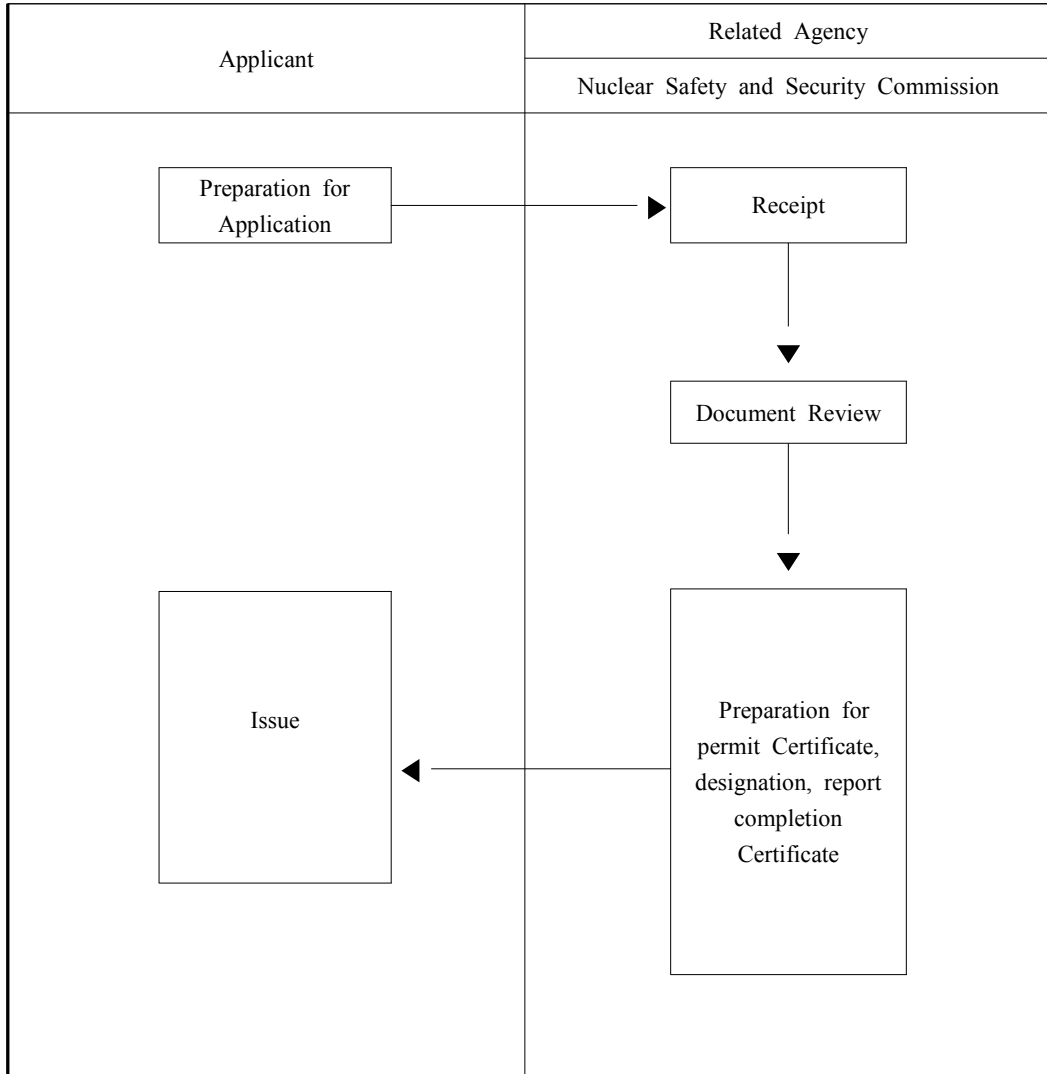
[Attached Form 115]

Application for Reissue of the Certificate, etc. of Nuclear-related License				Proceeding Period 1 Day
Applicant	① Name of Corporation			
	② Representative		③ Resident Registration Number	
	④ Address	(Tel :)		
	⑥ Name of Place of Business		⑦ Department in Charge	
			⑧ Person in Charge	
⑨ Location of Business	(Tel :)			
⑩ Type of Permits, etc.				
⑪ Date of Permit, Designation and Report				
Renewal	⑫ Date of Change		⑬ Serial Number of Change Permit/ Approval/Report	
	⑭ Matters Changed			
<p>to :</p> <p>I hereby apply for reissue of license, etc. in accordance with Article 155 of the Regulation.</p> <p align="right">(Year) (Month) (Date) Name of Applicant : (Seal)</p>				
※ attached document 1. Certificate of (permit, designation, report completion) 2. If lost, written reasons therefor				Fee
				None

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This application is processed as followings;

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Disclaimer

This is an unofficial translation of the official NUCLEAR LAWS OF THE REPUBLIC OF KOREA for the benefit of interested readers, for all questions regarding meaning and phrasing, please refer to the official version in Korean.

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