

Licence No.: FANR/WF/2023/005

**Licence for the Selection of a Site for the Construction of a
Radioactive Waste Management Facility**

Under the powers provided in Articles (5), (6) and (28)(3)(a) of the Federal Law by Decree No. 6 of 2009 Concerning the Peaceful Uses of Nuclear Energy (the Law), and having considered that the proposed activities of Emirates Nuclear Energy Company P.J.S.C. comply with the requirements of the Law and applicable regulations of the Federal Authority for Nuclear Regulation (the Authority), the Authority hereby grants this licence for the selection of a site for the Construction of the following Facility – Radioactive Waste Management Facility - (the Licence) to:

Emirates Nuclear Energy Company P.J.S.C. (the Licensee)

being a public joint stock company established by the Abu Dhabi Law No. 8 of 2021 on the Emirates Nuclear Energy Company "Public Joint Stock Company".

This Licence authorizes the Licensee to conduct the following Regulated Activity set forth in Article 2(1)(a) of FANR Regulation on Disposal of Spent Fuel and Radioactive Waste (FANR-REG-27), pursuant to Article 25(15) of the Law:

Selection of a site for the Construction of a Facility

as specified in Schedule of 1 of this Licence. The Licence conditions are set forth in Schedule 2. The description of the Regulated Activity is provided in the Licence application documents referenced in Schedule 3. Schedule 4 provides interpretation of certain terms used in this Licence.


This Licence shall remain in force until:

- it is suspended or revoked by the Authority; or
- it is amended by the Authority; or
- it is surrendered by the Licensee, subject to acceptance by the Authority; or
- the Authority grants a Licence for the preparation of a site for the Construction of a Facility.

This Licence is granted without prejudice to any future decision by the Authority regarding the Construction of a Radioactive Waste Management Facility or a Radioactive Waste Repository.

Abdulla Al Suwaidi

Chairman of the Board of Management of the Federal Authority for Nuclear Regulation


Issued in Abu Dhabi
13 April 2023
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This Licence comprises this page, the preceding pages and the following schedules, which together form an integral part of the Licence:

Schedule 1: (1 page) Regulated Activities Authorised

Schedule 2: (1 page) Licence Conditions

Schedule 3: (1 page) Application Documents

Schedule 4: (1 page) Interpretation.

Any reference to 'schedule' in the Licence means a reference to a schedule of this Licence.

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Schedule 1

Regulated Activities Authorised

1. This Licence authorises selection of a site for the Construction of a Radioactive Waste Management Facility in the State, which shall include, inter alia, regional analysis and identification of potential sites, screening of potential sites and identification of candidate sites, and evaluation of candidate sites to characterize fully site-specific conditions pertinent to the Safety and security of a Facility, as well as activities reasonably associated with the foregoing.
2. The Licensee is required to obtain all necessary Licence(s) from the Authority for the conduct of any other Regulated Activity.
3. The Licensee shall obtain all necessary licences, permits and authorisations from other government entities for the conduct of any Regulated Activities authorised by the Authority under this Licence and update the Authority on any change relating to the aforementioned licences, permits and authorisations.

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Schedule 2

Licence Conditions

This Licence is subject to and the Licensee shall comply with the Licence conditions specified and incorporated below:

1. The Licensee shall conduct the Regulated Activity authorized by this Licence in accordance with:
 - a. the Law, and any amendments thereto;
 - b. any applicable regulations issued by the Authority pursuant to the Law;
 - c. the terms and conditions of this Licence; and
 - d. the documents referenced in and/or submitted with the application for this Licence (the Application Documents).
2. The Licensee shall notify the Authority of any modification to Safety-related aspects of the Application Documents at least 30 days prior to their implementation. Such modifications shall be subject to the Authority's re-assessment and approval.
3. The Licensee shall provide the Authority with a plan and timetable for specific Activities to be undertaken under the general authority of this Licence at least 30 days prior to such Activities commencing.
4. The Licensee shall provide the Authority with access to any place, to any document or to any authorized person, and shall provide all assistance necessary to enable the Authority to inspect the authorized under this Licence Regulated Activity in accordance with Articles (5), (35) and (36) of the Law.
5. The Licensee shall provide to the Authority within one (1) month of the end of each calendar year a report on the Regulated Activity carried out under this Licence during the previous year.
6. The Licensee shall retain any Safety-related information gathered and recorded during the conduct of the Regulated Activity authorized by the Authority under this Licence.

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Schedule 3

Application Documents

Applicant's Documents Used as a Basis for the Review

1. Licence Application for Initial Site Selection Activities for the Near-Surface Low-Level Radioactive Waste Disposal Facility (ENEC letter Ref. No. ENA-FANR-22-0044L, dated 04 April 2022).

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Schedule 4

Interpretation

1. Capitalized terms used but not defined in this Licence shall have the meaning ascribed to them in Article (1) of the Federal Law by Decree No. 6 of 2009 Concerning the Peaceful Uses of Nuclear Energy.

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