

License No: FANR/NF/2010/001

Licence for Selection of a Site for the Construction of a Nuclear Facility

Under the powers provided in Articles (6) and (28) of Federal Law by Decree No. 6 of 2009 Concerning the Peaceful Uses of Nuclear Energy (the **Law**), the Federal Authority for Nuclear Regulation (the **Authority**) hereby issues a licence to:

The Emirates Nuclear Energy Corporation (ENEC)

being a corporation established by Abu Dhabi Law Number 21 of 2009.

This license authorizes ENEC to conduct the following Regulated Activity set forth in Article (25) 1 of the Law:

Selection of a Site for the Construction of a Nuclear Facility.

This site selection license (this **License**) is subject to the conditions set out in Schedule 3.

This License shall continue in full force until suspended or revoked by the Authority or until surrendered by the Licensee.

This License comprises this page and the following Schedules:

Schedule 1: (1 page) Interpretation;

Schedule 2: (2 pages) Specification Required under Article (24) of the Law;

Schedule 3: (1 page) License Conditions;

Schedule 4: (1 page) Application Documents;

Issued at Abu Dhabi
This 28th of February, 2010

William D. Travers
Director General of the Federal Authority for Nuclear Regulation

Schedule 1

Interpretation

For purposes of this License, the following terms shall have the meanings set forth below. Other capitalized terms used but not defined herein shall have the meaning ascribed to them in Article (1) of the Law.

Selection of a Site for the Construction of a Nuclear Facility means only the regional analysis and identification of potential sites; screening of potential sites and identification of candidate sites; and evaluation of candidate sites so as to characterize fully the site-specific conditions pertinent to the Safety and security of a Nuclear Facility and activities reasonably associated with the foregoing.

Schedule 2

Specification Required under Article (24) of the Law

1. The Facilities, Activities or inventories of Sources covered by this License.

This License covers the Regulated Activity Selection of Site for the Construction of a Nuclear Facility as defined in Schedule 1.

2. The requirements for notifying the Authority of any modifications to Safety-related aspects.

License condition 2 in Schedule 3 sets out the requirements for notifying the Authority of any modifications to Safety related aspects.

3. The obligations of the Operator in respect of its Facility, equipment, Radiation Source(s) and Personnel.

The obligations of the Operator related to the site selection Activities are set out in Schedule 3.

Any use of Radiation Sources shall be subject to licensing by the Authority.

4. Any restrictions imposed on Operation and use (such as Dose or Discharge limits, action levels or limits on the duration of this License).

The duration of this License is specified in the body of this License, no other restrictions on Operation and use apply

5. Criteria and conditions for Radioactive Waste Processing for existing or foreseen Radioactive Waste Management Facilities.

No Radioactive Waste Processing is foreseen under this License.

6. Any additional authorizations that the Operator is required to obtain from the Authority.

As indicated in item 3 above the Operator is required to obtain a separate License for the use of Radiation Sources.

7. The requirements for incident reporting.

No requirements for incident reporting are foreseen under this License.

8. Criteria of the reports that the Operator is required to submit to the Authority.

Criteria of the reports that the Operator is required to submit are set forth in License condition 5 in Schedule 3.

9. The records that the Operator is required to retain and the time periods for which such records must be retained.

The obligations of the Operator related to the recording of Activities are set out in License condition 7 in Schedule 3.

10. Emergency Preparedness.

No Emergency Preparedness provisions are foreseen under this License.

11. Any other requirements determined by the Authority in implementing regulations.

There are no other requirements beyond those specified in the License conditions in Schedule 3.

Schedule 3

License Conditions

1. ENEC shall conduct the Activities authorized by this License in accordance with:
 - a. the Law;
 - b. any applicable regulations issued by the Authority pursuant to the Law;
 - c. the terms and conditions of this License;
 - d. the documents referenced in and/or submitted with ENEC's application for this License (the Application Documents).
2. ENEC 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. ENEC shall provide the Authority with a plan and timetable for specific Activities to be undertaken under the general authority of this License at least 30 days prior to such Activities commencing.
4. ENEC 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 licensed Activity in accordance with Articles (5), (35) and (36) of the Law.
5. ENEC shall provide to the Authority within one month of the end of each calendar year a report on the Activities carried out under this License during the previous year.
6. ENEC shall obtain any necessary licenses, permits and authorizations from any other competent authority prior to conducting any Activities authorized by the Authority under this License.
7. ENEC shall retain any Safety-related information gathered and recorded during the site selection process for the life time of the Nuclear Facility.

Schedule 4

APPLICATION DOCUMENTS

Applicant's Documents Used as a Basis for the Review

1. License for the Selection of a Site for the Construction of a Nuclear Facility ENEC/FANR/10/0001L/LNP, February 2, 2010, including four enclosures and one attachment.