

No. 8531

**INTERNATIONAL ATOMIC ENERGY AGENCY
and
UNITED KINGDOM OF GREAT BRITAIN
AND NORTHERN IRELAND**

**Agreement for the application of safeguards with
regard to the Bradwell Nuclear Power Station
(with schedule), and**

**Agreement supplementary to the above-mentioned
Agreement. Both signed at Vienna, on 20 June 1966**

Official text: English.

Registered by the International Atomic Energy Agency on 1 February 1967.

**AGENCE INTERNATIONALE
DE L'ÉNERGIE ATOMIQUE**

et

**ROYAUME-UNI DE GRANDE-BRETAGNE
ET D'IRLANDE DU NORD**

**Accord relatif à l'application de garanties à la centrale
nucléaire de Bradwell, (avec annexe) et**

**Accord complémentaire à l'Accord susmentionné. Tous
les deux signés à Vienne, le 20 juin 1966**

Texte officiel anglais.

Enregistré par l'Agence internationale de l'énergie atomique le 1^{er} février 1967.

No. 8531. AGREEMENT¹ BETWEEN THE INTERNATIONAL ATOMIC ENERGY AGENCY AND THE GOVERNMENT OF THE UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND FOR THE APPLICATION OF SAFEGUARDS WITH REGARD TO THE BRADWELL NUCLEAR POWER STATION. SIGNED AT VIENNA, ON 20 JUNE 1966

WHEREAS the International Atomic Energy Agency is authorized by its Statute to apply safeguards at the request of a State to any of its activities in the field of atomic energy ; and

WHEREAS the Government of the United Kingdom of Great Britain and Northern Ireland has requested the Agency to apply safeguards with regard to the reactor facility located at Bradwell ; and

WHEREAS the Board of Governors has acceded to that request on 16 June 1966.

NOW, THEREFORE, the Agency and the Government have agreed as follows :

Part I

DEFINITIONS

Section 1. For the purposes of this Agreement :

- (a) " Agency " shall mean the International Atomic Energy Agency ;
- (b) " Board " shall mean the Board of Governors of the Agency ;
- (c) " Bradwell Facility " shall mean the nominal 1100 megawatt (thermal) magnox nuclear reactor facility, located at Bradwell in the County of Essex and owned and operated by the Central Electricity Generating Board, as defined in the Schedule to this Agreement ;
- (d) " Government " shall mean the Government of the United Kingdom of Great Britain and Northern Ireland ;
- (e) " Inspectors Document " shall mean the Annex to the Agency's document GC(V)/INF/39 ;

¹ Came into force on 1 September 1966, in accordance with part IX, section 21.

- (f) "Inventory" shall mean the Inventory established by the Agency in accordance with Sections 5 and 6 ;
- (g) "Nuclear material" shall mean any source or special fissionable material as defined in Article XX of the Statute ;
- (h) "Safeguards Document" shall mean the Agency's document INFCIRC / 66 ; and
- (i) "Statute" shall mean the Statute of the Agency.

Part II

UNDERTAKINGS BY THE GOVERNMENT AND THE AGENCY

Section 2. The Government undertakes not to use in such a way as to further any military purpose the Bradwell Facility and any nuclear material required to be listed in the Inventory.

Section 3. The Agency undertakes to apply safeguards to the Bradwell Facility and, in accordance with sub-paragraph 19 (d), (e) and (f) of the Safeguards Document, to the nuclear material required to be listed in the main part of the Inventory.

Section 4. The Government undertakes to facilitate the application of safeguards by the Agency and to co-operate with the Agency to that end.

Part III

THE INVENTORY

Section 5. The Agency shall establish an Inventory in accordance with Sections 6, 7, 8 and 12. The Inventory shall be maintained on the basis of the reports received from the Government pursuant to the procedures provided for in Section 10 and of any other arrangements made pursuant to this Agreement. The Agency shall send copies of the Inventory to the Government every twelve months and also at any other times specified by the Government in a request communicated to the Agency not less than two weeks in advance.

Sections 6. The following nuclear material and facilities shall be listed in the indicated parts of the Inventory :

(a) Main part :

- (i) The Bradwell Facility ;
- (ii) Any special fissionable material produced during the term of this Agreement in the Bradwell Facility or produced in or by the use of any special fissionable material required to be listed in the main part of the Inventory, or any special fissionable material substituted in accordance with paragraph 25 or 26 (d) of the Safeguards

Document for any material required to be listed under this subparagraph ; and

- (iii) Any nuclear material while it is being processed or used in the Bradwell Facility during the term of this Agreement ;

(b) Subsidiary part :

- (i) Any other facility while it contains any nuclear material listed in the main part of the Inventory ; and
- (ii) Any other nuclear material in the Bradwell Facility that has not yet been introduced into the core of either of the two reactors, and any nuclear material in the cooling ponds at the time of the entry into force of this Agreement ; and

(c) Inactive part :

- (i) Nuclear material which has been exempted from safeguards pursuant to Section 7 ; and
- (ii) Nuclear material with regard to which safeguards have been suspended pursuant to Section 7.

Section 7. The Agency shall exempt nuclear material from safeguards under the conditions specified in paragraph 21, 22 or 23, and shall suspend safeguards with regard to nuclear material under the conditions specified in paragraph 24 or 25 of the Safeguards Document. Upon such exemption or suspension the nuclear material affected shall be transferred from the main to the inactive part of the Inventory.

Section 8. The Agency shall terminate safeguards with respect to nuclear material under the conditions specified in paragraph 26 of the Safeguards Document. Upon such termination the nuclear material affected shall be removed from the Inventory.

Part IV

SAFEGUARDS PROCEDURES

Section 9. In applying safeguards, the Agency shall observe the principles set forth in paragraphs 9 to 14 of the Safeguards Document.

Section 10. The procedures to be followed in the application of safeguards by the Agency under this Agreement shall be those set forth in Part III of the Safeguards Document, as far as relevant. The Agency shall from time to time make subsidiary arrangements with the Government establishing the procedures for the implementation of this Agreement.

Section 11. The Government shall inform the Agency of its intention to transfer any nuclear material required to be listed in the main part of the Inventory to a facility within its jurisdiction which is not listed in the Inven-

~~tory, and shall provide, to the Agency, sufficient information, to enable it to~~ determine whether, and under what conditions, it can apply safeguards to the material after transfer to such facility. The material shall not be transferred until all the necessary arrangements with the Agency to this end have been concluded.

Section 12. Nuclear material required to be listed in the main part of the Inventory shall not be transferred beyond the jurisdiction of the Government otherwise than in accordance with sub-paragraph 28 (b), (c) or (d) of the Safeguards Document. Principal nuclear facilities so listed shall not be so transferred otherwise than in accordance with such provisions, *mutatis mutandis*. Any such material or facility shall be removed from the Inventory upon its transfer in accordance with this Section.

Section 13. If the Board determines that there has been any non-compliance with this Agreement, the Board shall call upon the Government to remedy such non-compliance forthwith, and shall make such reports as it deems appropriate. If the Government fails to take fully corrective action within a reasonable time :

- (a) The Board may suspend the Agency's undertaking under Section 3 to apply safeguards for such time as the Board determines that the Agency cannot effectively apply the safeguards provided for in this Agreement ; and
- (b) The Board may take any measures provided for in Article XII. C of the Statute.

The Agency shall promptly notify the Government in the event of any determination by the Board pursuant to this Section.

Part V

AGENCY INSPECTORS

Section 14. The provisions of paragraphs 1 to 10 and 12 to 14 of the Inspectors Document shall apply to Agency inspectors performing functions pursuant to this Agreement. However, paragraph 4 of the Inspectors Document shall not apply with reference to any facility or nuclear material to which the Agency has access at all times. The procedures for implementing paragraph 50 of the Safeguards Document shall be agreed between the Agency and the Government in a Supplementary Agreement.

Section 15. The relevant provisions of the Agreement on the Privileges and Immunities of the Agency ¹ shall apply to the Agency, its inspectors

¹ United Nations, *Treaty Series*, Vol. 374, p. 147 ; for subsequent actions relating to this Agreement, see references in Cumulative Index No. 4, as well as Annex A in volumes 412, 456, 463, 556, 566 and 570.