

No. 8866

**INTERNATIONAL ATOMIC ENERGY AGENCY,
IRAN and UNITED STATES OF AMERICA**

**Contract for the transfer of enriched uranium and plutonium
for a research reactor in Iran. Signed at Vienna, on
10 March, at Teheran, on 10 May, and at Vienna, on
7 June 1967**

Official text: English.

Registered by the International Atomic Energy Agency on 22 December 1967.

**AGENCE INTERNATIONALE DE L'ÉNERGIE ATOMIQUE,
IRAN et ÉTATS-UNIS D'AMÉRIQUE**

**Contrat pour la cession d'uranium enrichi et de plutonium
destinés à un réacteur de recherche en Iran. Signé à
Vienne, le 15 mars, à Téhéran, le 10 mai, et à Vienne,
le 7 juin 1967**

Texte officiel anglais.

Enregistré par l'Agence internationale de l'énergie atomique le 22 décembre 1967.

No. 8866. CONTRACT¹ BETWEEN THE INTERNATIONAL ATOMIC ENERGY AGENCY, IRAN AND THE UNITED STATES OF AMERICA FOR THE TRANSFER OF ENRICHED URANIUM AND PLUTONIUM FOR A RESEARCH REACTOR IN IRAN. SIGNED AT VIENNA, ON 15 MARCH, AT TEHERAN, ON 10 MAY, AND AT VIENNA, ON 7 JUNE 1967

WHEREAS the Government of Iran (hereinafter called "Iran"), desiring to set up a project consisting of a five-megawatt pool-type research reactor (hereinafter called "the reactor") for peaceful purposes, has requested the assistance of the International Atomic Energy Agency (hereinafter called the "Agency") in securing the special fissionable material necessary for this purpose;

WHEREAS the Board of Governors of the Agency approved the project on 21 February 1967, and the Agency and Iran are this day concluding an agreement for the provision by the Agency of the assistance requested by Iran (hereinafter called the "Project Agreement");²

WHEREAS the Agency and the Government of the United States of America (hereinafter called the "United States") on 11 May 1959 concluded an Agreement for Co-operation (hereinafter called the "Co-operation Agreement")³ under which the United States undertook to make available to the Agency pursuant to its Statute⁴ certain quantities of special fissionable material; and

WHEREAS Iran has made arrangements with a manufacturer in the United States of America (hereinafter called the "Manufacturer") for the fabrication of enriched uranium into fuel elements, for the provision of two fission counters containing enriched uranium, and for the fabrication of plutonium into a neutron source for the reactor;

NOW, THEREFORE, the Agency, Iran and the United States Atomic Energy Commission (hereinafter called the "Commission"), acting on behalf of the United States, hereby agree as follows :

¹ Came into force on 7 June 1967, upon signature, in accordance with article VI.

² See p. 93 of this volume.

³ United Nations, *Treaty Series*, Vol. 339, p. 359.

⁴ United Nations, *Treaty Series*, Vol. 276, p. 3, and Vol. 471, p. 334.

Article I

TRANSFER OF ENRICHED URANIUM AND PLUTONIUM

Section 1. Subject to the provisions of the Co-operation Agreement, the Commission shall transfer to the Agency and the Agency shall accept from the Commission :

- (i) Approximately 5585 grams of uranium enriched to approximately 93% by weight in the isotope uranium-235 (hereinafter called the “fuel material”), the precise quantities to be determined pursuant to Section 3 (b), contained in approximately 31 fuel elements for the reactor;
- (ii) Approximately 4 grams of uranium enriched to approximately 90% by weight in the isotope uranium-235 (hereinafter called the “indicator material”), the precise quantities to be determined pursuant to Section 3 (d), contained in two fission counters for the reactor;
- (iii) Approximately 112 grams of plutonium (hereinafter called the “special fissionable material”), the precise quantity to be determined pursuant to Section 3 (d), contained in a 7-curie plutonium-beryllium neutron source.

Section 2. The Agency shall transfer to Iran and Iran shall accept from the Agency the fuel material, the indicator material and the special fissionable material (hereinafter collectively called the “supplied material”).

Section 3. The conditions of the transfer of the supplied material shall be as follows :

(a) The Commission shall make available to the Manufacturer, at a facility of the Commission designated by it, enriched uranium, in the form of uranium hexafluoride, for the fuel material, subject to such terms, charges and licences as the Commission may require.

(b) The precise quantity and enrichment of fuel material in the fuel elements shall be determined by the Manufacturer, and Iran shall cause the Manufacturer to submit to the Agency and to the Commission a written certification of the Manufacturer's determination of the enrichment by weight in the isotope uranium-235 and of the quantity of enriched uranium contained in the fabricated fuel elements. This determination may be checked by the Agency, by Iran and by the Commission by means of any review or analysis that any of them may deem appropriate, and shall be approved or revised by unanimous agreement of the parties. The quantity and enrichment shown in the agreed determination shall be considered to be the quantity and enrichment of the fuel material actually transferred under Sections 1 and 2 and shall be used for the calculation of the payments required to be made pursuant to Article II.

(c) The Commission shall make available to the Manufacturer or to a properly licensed supplier of the Manufacturer, at a facility of the Commission