



International Atomic Energy Agency

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MATERIALS DELIVERED BY MEMBER STATES

1. The information given in this document is divided into two parts. In part I the Director General is reporting to the Members of the Agency, under Article IX. G of the Statute, the quantities of materials delivered up to 31 December 1963 by Member States in compliance with requests the Agency has made under Article IX. D.
2. Part II contains information about materials which have not yet been delivered but which have been allocated, in accordance with Article XI. F. 1 of the Statute, to approved Agency projects for which project agreements were in force on 31 December 1963.

I. REPORT ON MATERIALS DELIVERED BY MEMBER STATES
UP TO 31 DECEMBER 1963

| Supplier | Recipient | Material transferred | | | Transfer of possession | | |
|---|-------------------------|-----------------------------|----------------|---|--|-------------|-----------------|
| | | Fissionable isotope content | Total quantity | Enrichment by weight in U ²³⁵ (per cent) | Type | Date | Place |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| A. NUCLEAR MATERIALS | | | | | | | |
| 1. <u>Special fissionable materials</u> | | | | | | | |
| a. Plutonium | | | | | | | |
| USA | Agency | 2 µg | 2 µg | - | Gift | Jan 1962 | New York |
| USA | Agency | 0.06 µg | 0.06 µg | - | Gift | Apr 1962 | New York |
| USA | Agency | 0.2 µg | 0.2 µg | - | Gift | Sep 1962 | New York |
| USA | Greece | 80 g | 80 g | - | Sale | Jun 1963 | New York |
| United Kingdom | Yugoslavia | 10 mg | 10 mg | - | Sale | Oct 1963 | |
| France | Yugoslavia | 5 g | 5 g | - | Gift | Dec 1963 | |
| b. Enriched uranium | | | | | | | |
| USA | Norway | 42 206 g | 1 406.9 kg | 3 | Lease | 16 Oct 1961 | New York |
| USA | Finland | 2 492 g | 12.6 kg | 19.85 | Gift | 22 Feb 1962 | Los Angeles |
| USA | Finland | 5.16 g | 5.5 g | 93.48 | Gift | 22 Feb 1962 | Los Angeles |
| USA/ Belgium ^{a/} | Congo (Leopoldville) | 1 988 g | 10 kg | 19.78 | Sale to Belgium Gift to Congo | 27 Jun 1962 | Leopoldville |
| USA/ Belgium ^{a/} | Congo (Leopoldville) | 3.44 g | 3.7 g | 93.5 | Sale to Belgium Gift to Congo | 27 Jun 1962 | Leopoldville |
| USA | Austria | 200 g | 222 g | 89.93 | Sale | Jul 1963 | New York |
| United Kingdom | Yugoslavia | 1010 mg | 1111 mg | 93 | Sale | Oct 1963 | |
| USA | Finland | 10.1 mg | 10.1 mg | 99.974 | Sale | Oct 1963 | Washington D.C. |
| c. Uranium-233 | | | | | | | |
| - | - | - | - | - | - | - | - |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|----------------------------|------------|-----------|----------------------------|-----------|----------------------------------|------------------------|-----------------------------|
| 2. <u>Source materials</u> | | | | | | | |
| a. Uranium | | | | | | | |
| Canada | Japan | - | 3 042 ^{b/} kg | - | Gift to the Agency Sale to Japan | Nov 1959 ^{b/} | Sorel, Quebec ^{b/} |
| Sweden | Agency | <u>c/</u> | 8.8 kg | <u>c/</u> | Gift | Jun 1963 | |
| Canada | Agency | <u>c/</u> | 6.2 kg | <u>c/</u> | Gift | Jul 1963 | Montreal |
| b. Thorium | | | | | | | |
| USA | Finland | - | (Th ²³⁰) 2 mg | - | Sale | Oct 1963 | New York |
| B. NON-NUCLEAR MATERIALS | | | | | | | |
| United Kingdom | Yugoslavia | - | (Np ²³⁷) 10 mg | - | Sale | Oct 1963 | |

a/ This material was purchased by Belgium from the United States on 9 December 1958, and donated by Belgium to the Congo through the Agency and with the approval of the United States, pursuant to the TRICO Title Transfer Agreement (INFCIRC/37, part I). The date given in column (7) therefore is that of the transfer of title.

b/ Some samples weighing 26 kilograms, which are included in this amount, were transferred earlier and in different places.

c/ Natural or depleted uranium.

II. INFORMATION CONCERNING MATERIALS ALLOCATED BUT
NOT DELIVERED BY 31 DECEMBER 1963

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-------------------------|--------|--------|-----|------------------------|-----|---------------------------------|
| A. NUCLEAR MATERIALS | | | | | | | |
| 1. <u>Special fissionable materials</u> | | | | | | | |
| a. Plutonium | | | | | | | |
| USA | Pakistan | 112 g | - | - | Sale | - | New York |
| USA | Yugoslavia | 60 mg | - | - | Sale | - | New York |
| USA | Agency | 96 g | - | - | Gift | - | New York |
| b. Enriched uranium | | | | | | | |
| USA | Yugoslavia | 2600 g | 13 kg | 20 | Gift | - | San Francisco |
| USA | Yugoslavia | 5 g | 5 g | 90+ | Gift | - | San Francisco |
| USA | Pakistan | 5198 g | 5.8 kg | 90 | Part gift Part sale | - | New York |
| USA | Congo (Leopoldville) | 200 g | 1 kg | 20 | Gift | - | New York or San Francisco |
| USA | Congo (Leopoldville) | 5 g | 5.5 g | 90+ | Gift | - | New York or San Francisco |
| USA | Yugoslavia | 3 g | 3.2 g | 93 | Sale | - | New York |
| USA | Mexico | 4000 g | 20 kg | 20 | Gift | - | |
| USA | Mexico | 4 g | 4.4 g | 90 | Gift | - | |
| c. Uranium-233 | | | | | | | |
| - | - | - | - | - | - | - | - |
| 2. <u>Source materials</u> | | | | | | | |
| a. Uranium | | | | | | | |
| - | - | - | - | - | - | - | - |
| b. Thorium | | | | | | | |
| - | - | - | - | - | - | - | - |
| B. NON-NUCLEAR MATERIALS | | | | | | | |
| - | - | - | - | - | - | - | - |