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**Communication Received from Certain Member States
Concerning their Policies Regarding
the Management of Plutonium**

1. The Secretariat of the IAEA has received a note verbale, dated 19 June 1998, from the Permanent Mission to the IAEA of Japan in the enclosure of which the government of Japan, in keeping with Japan's commitment under the Guidelines for the Management of Plutonium (contained in INFCIRC/549 of 16 March 1998 and hereinafter referred to as the "Guidelines"), makes available information, in accordance with Annexes B and C of the Guidelines, on its national holdings of civil unirradiated plutonium and of plutonium contained in spent civil reactor fuel as of 31 December 1997.
2. In light of the request expressed by Japan in its note verbale of 1 December 1997 concerning its policies regarding the management of plutonium (INFCIRC/549 of 16 March 1998), the texts of the enclosures of the note verbale of 19 June 1998 are attached for the information of all Member States.

ANNEX B

Annual Figures for Holdings of Civil Unirradiated Plutonium

National Totals

as of 31 Dec. 1997

(Previous year's
figures in brackets)
Rounded to 100kg
plutonium with quantities less
than 50kg reported as such

[kgPu]

1.	Unirradiated separated plutonium in product stores at reprocessing plants.	<u>500</u>	(<u>600</u>)
2.	Unirradiated separated plutonium in the course of manufacture or fabrication and plutonium contained in unirradiated semi-fabricated or unfinished products at fuel or other fabricating plants or elsewhere.	<u>3300</u>	(<u>3100</u>)
3.	Plutonium contained in unirradiated MOX fuel or other fabricated products at reactor sites or elsewhere.	<u>800</u>	(<u>900</u>)
4.	Unirradiated separated plutonium held elsewhere.	<u>400</u>	(<u>400</u>)

Note:

(i)	Plutonium included in lines 1-4 above belonging to foreign bodies.	<u>0</u>	(<u>0</u>)
(ii)	Plutonium in any of the forms in lines 1-4 above held in locations in other countries and therefore not included above.	<u>19100</u>	(<u>15100</u>)
(iii)	Plutonium included in lines 1-4 above which is in international shipment prior to its arrival in the recipient State.	<u>0</u>	(<u>0</u>)

ANNEX C

Estimated Amounts of Plutonium Contained in Spent Civil Reactor Fuel

National Totals

as of 31 Dec. 1997

(Previous year's figures in brackets)
Rounded to 1000kg plutonium with quantities less than 500kg reported as such

[kgPu]

1.	Plutonium contained in spent fuel at civil reactor sites.	<u>55000</u>	(<u>48000</u>)
2.	Plutonium contained in spent fuel at reprocessing plants.	<u>1 000</u>	(<u>1000</u>)
3.	Plutonium contained in spent fuel held elsewhere.	<u>less than 500kgPu</u>	(less than) <u>500 kgPu</u>)

Note:

- (i) The treatment of material sent for direct disposal will need further consideration when specific plans for direct disposal have taken concrete form.
- (ii) Definitions:
 - Line 1: covers estimated amounts of plutonium contained in fuel discharged from civil reactors;
 - Line 2: covers estimated amounts of plutonium contained in fuel received at reprocessing plants but not yet reprocessed.