

TABLE: CATEGORIZATION OF NUCLEAR MATERIAL

Material	Form	Category I	Category II	Category III ^c
1. Plutonium ^a	Unirradiated ^b	2 kg or more	Less than 2 kg but more than 500 g	500 g or less but more than 15 g
2. Uranium - 235	Unirradiated ^b			
	- uranium enriched to 20% ²³⁵ U or more	5 kg or more	Less than 5 kg but more than 1 kg	1 kg or less but more than 15 g
	- uranium enriched to 10% ²³⁵ U but less than 20%	-	10 kg or more	Less than 10 kg but more than 1 kg
	- uranium enriched above natural, but less than 10% ²³⁵ U	-	-	10 kg or more
3. Uranium - 233	Unirradiated ^b	2 kg or more	Less than 2 kg but more than 500 g	500 g or less but more than 15 g
4. Irradiated Fuel			Depleted or natural uranium, thorium or low enriched fuel (less than 10% fissile content) ^{d,e}	

- a. All plutonium except that with isotopic concentration exceeding 80% in plutonium-238.
- b. Material not irradiated in a reactor or material irradiated in a reactor but with a radiation level equal to or less than 100 rad/hour at one meter unshielded.
- c. Quantities not falling in Category III and natural uranium should be protected in accordance with prudent management practice.
- d. Although this level of protection is recommended, it would be open to Parties, upon evaluation of the specific circumstances, to assign a different category of physical protection.
- e. Other fuel which by virtue of its original fissile material content is classified as Category I or II before irradiation may be reduced one category level while the radiation level from the fuel exceeds 100 rad/hour at one meter unshielded.