

APPENDIX E

NUCLEAR MATERIALS

Table 1. Nuclear Materials

Material Type	SNM	Source	Other Nuclear Material
Depleted Uranium		X	
Enriched Uranium ^a	X		
Normal Uranium		X	
Uranium-233	X		
Plutonium-242 ^b	X		
Plutonium 239-241	X		
Plutonium-238 ^c	X		
Americium-241			X
Americium-243			X
Berkelium			X
Californium-252			X
Curium			X
Deuterium			X
Lithium-6			X
Neptunium-237			X
Thorium		X	
Tritium ^d			X

^a Uranium in cascades is treated as enriched uranium.

^b Report as Pu²⁴² if the contained Pu²⁴² is 20 percent or greater of total Pu by weight; otherwise report as Pu²³⁹⁻²⁴¹

^c Report as Pu²³⁸ if the contained Pu²³⁸ is 10 percent or greater of total Pu by weight; otherwise report as Pu²³⁹⁻²⁴¹

^d Tritium contained in water (H₂O or D₂O) used as a moderator in a nuclear reactor is not an accountable material.

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