

e-CFR Data is current as of February 4, 2010**§ 810.8 Activities requiring specific authorization.**

Unless generally authorized by §810.7, a person requires specific authorization by the Secretary of Energy before:

(a) Engaging directly or indirectly in the production of special nuclear material in any of the following countries. Countries marked with an asterisk (*) are non-nuclear-weapon states that do not have full-scope IAEA safeguards agreements in force.

Afghanistan	Comoros*	Laos*	Seychelles*
Albania	Congo* (Zaire)	Libya	Sierra Leone*
Algeria	Cuba*	Liberia*	Somalia*
Andorra*	Djibouti*	Macedonia	Sudan
Angola*	Equatorial Guinea*	Mali*	Syria
Armenia	Eritrea*	Marshall Islands*	Tajikistan*
Azerbaijan*	Gabon*	Mauritania*	Tanzania*
Bahrain*	Georgia*	Micronesia*	Togo*
Belarus	Guinea*	Moldova*	Turkmenistan*
Benin*	Guinea-Bissau*	Mongolia	Uganda*
Botswana*	Haiti*	Mozambique*	Ukraine
Burkina Faso*	India*	Niger*	United Arab Emirates*
Burma (Myanmar)	Iran	Oman*	Uzbekistan
Burundi*	Iraq*	Pakistan*	Vanuatu*
Cambodia*	Israel*	Palau*	Vietnam
Cameroon*	Kazakhstan	Qatar*	Yemen*
Cape Verde*	Kenya*	Russia	Yugoslavia
Central African Republic*	Korea, People's Democratic Republic of*	Rwanda*	
Chad*	Kuwait*	Sao Tome and Principe*	
China, People's Republic of	Kyrgyzstan*	Saudi Arabia*	

(b) Providing sensitive nuclear technology for an activity in any foreign country.

(c) Engaging in or providing assistance or training in any of the following activities with respect to any foreign country.

(1) Designing production reactors, accelerator-driven subcritical assembly systems, or facilities for the separation of isotopes of source or SNM (enrichment), chemical processing of irradiated SNM (reprocessing), fabrication of nuclear fuel containing plutonium, or the production of heavy water;

(2) Constructing, fabricating, operating, or maintaining such reactors, accelerator-driven subcritical assembly systems, or facilities;

(3) Designing, constructing, fabricating, operating or maintaining components especially designed, modified or adapted for use in such reactors, accelerator-driven subcritical assembly systems, or facilities;

(4) Designing, constructing, fabricating, operating or maintaining major critical components for use in such reactors, accelerator-driven subcritical assembly systems, or production-scale facilities; or

(5) Designing, constructing, fabricating, operating, or maintaining research reactors, test reactors or subcritical assemblies capable of continuous operation above five megawatts thermal.

(6) Training in the activities of paragraphs (c)(1) through (5) of this section.