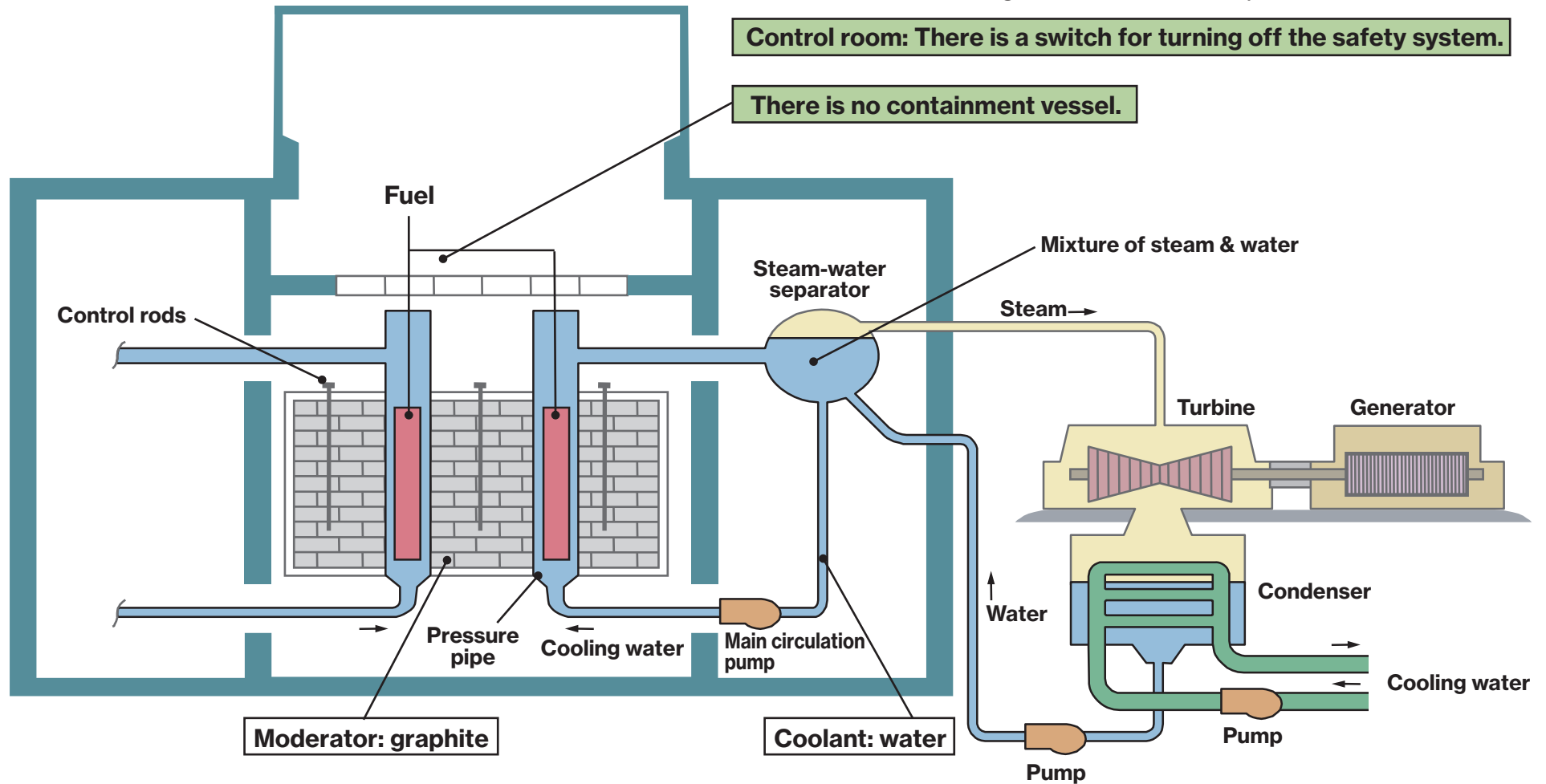


Structure of the Chernobyl Nuclear Power Plant

(Light Water Cooled Graphite-Moderated Reactor RBMK)



	Japanese Reactor	Chernobyl Reactor
Self-Limiting Function	Yes	May cease to work
Coolant	Water	Water
Neutron moderator	Water	Graphite
Safety Equipment	Interlock prevents dangerous operations	Easily defeated
Robust containment vessel covering the reactor core	Yes	No