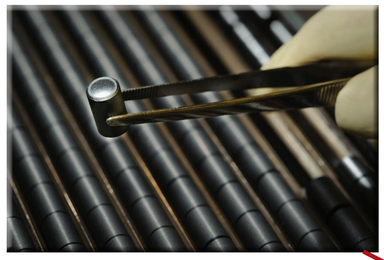
Surplus Plutonium Disposition Supplemental Environmental Impact Statement (SPD Supplemental EIS)

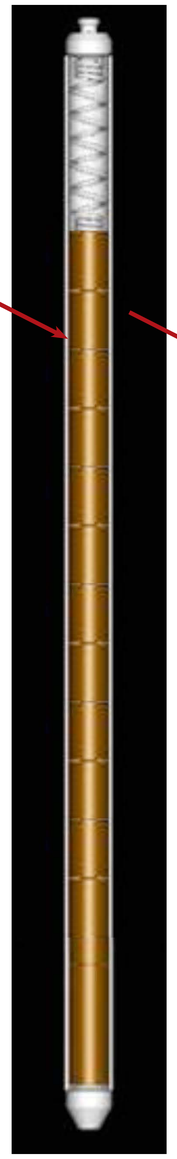
National Nuclear Security Administration

PWR Fuel Assembly

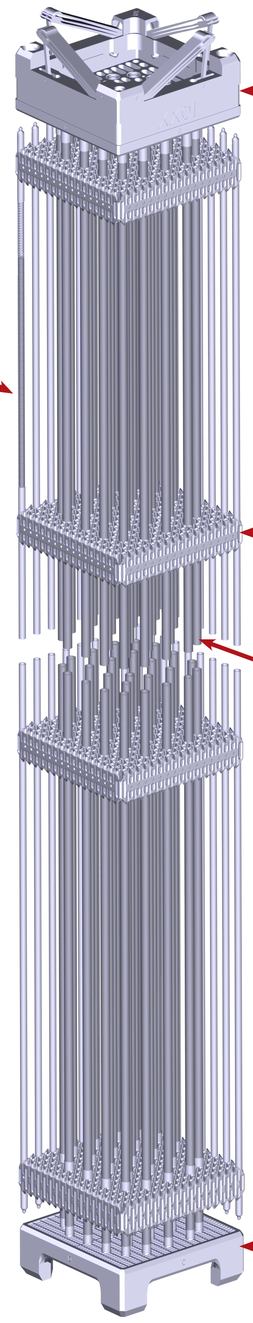
The PWR 17x17 assembly is approximately 160 inches long (13.3 feet), 8 inches across, and weighs 1,500 lbs.

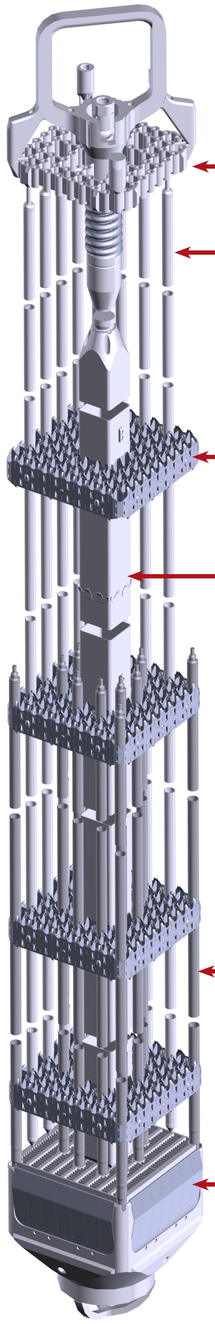


Ceramic Fuel Pellet



Sealed Fuel Rod



BWR Fuel Assembly

The BWR 10x10 assembly is approximately 174 inches long (14.5 feet), 5 inches across, and weighs about 500 lbs.