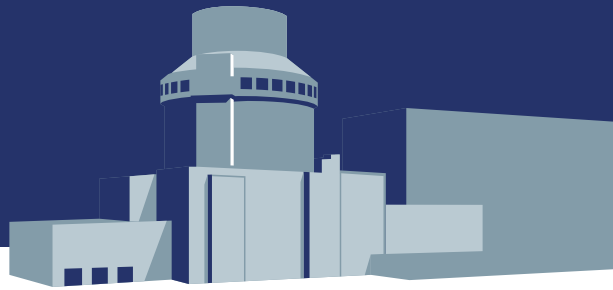


# AP1000®

## by the Numbers



**1.1 GWe**

minimum output of one advanced AP1000 modular reactor



**800,000+ U.S. Homes**

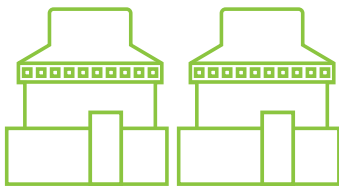
can be powered by one AP1000 unit

**5 Year**

timeline for nuclear construction for an AP1000 unit

**80+ Year**

life span of an AP1000 plant



**95%+**

expected percentage of time that Vogtle Unit 4 in the U.S. will be producing electricity during its lifetime, with the global AP1000 fleet already achieving greater than 93%.

**245+ TWh**

total electricity supplied by the global AP1000 fleet through 2024 - enough to power Spain for one year!



**800+ TWh**

total electricity a single AP1000 unit could supply over its 80-year life - enough to power London for nearly 20 years!

**6.8 GWe**

currently being supplied to the grid by the global AP1000 fleet - enough to power **680 million LED lightbulbs!**



**14 AP1000**

units under construction in China

**6 AP1000**

units in commercial operation globally

**14 AP1000**

units under contract in Poland, Bulgaria and Ukraine

**28 Days**

is the industry record held by the AP1000 reactor for a first cycle refueling outage

**19 Days**

is the industry record held by the AP1000 reactor for a second cycle refueling outage



**Westinghouse**