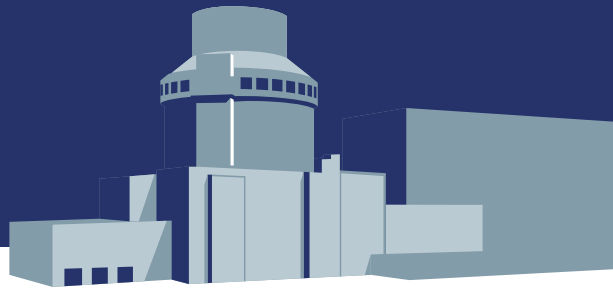


AP1000[®]

by the Numbers



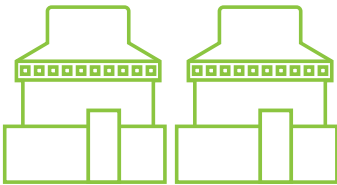
1.2 GWe
output of one
advanced AP1000
modular reactor



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 Florida for one year!



800+ TWh

total electricity a single AP1000
unit could supply over its 80-year
life - enough to power New York
City for more than 14 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

