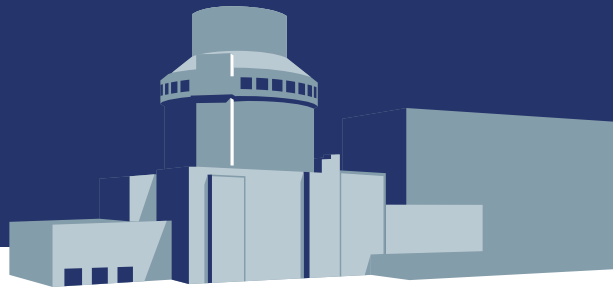


AP1000®

by the Numbers



1.1 GWe

minimum output of
one advanced AP1000
modular reactor



~2.5M

approximate number of
European homes powered
by one AP1000 unit

~5 Years

approximate 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

approximate amount 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

7 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