

R^{HYBRID}C 2023

U.S. Nuclear Regulatory Commission
35th Annual Regulatory Information Conference



MARCH 14-16, 2023

WWW.NRC.GOV #NRCRIC2023

Vogtle: Journey from Construction to Operations

NRC Vogtle Readiness Group



In 2012, the NRC issued Vogtle the first **COMBINED LICENSE** under the one-step licensing process (10 CFR Part 52)



[Link to Timelapse Video](#)

The two Vogtle AP1000s are the first new commercial nuclear power plants in the United States in almost four decades



[Link to Timelapse Video](#)

Thanks to its dedicated RESIDENT
INSPECTORS, the NRC has been able to
inspect the most SAFETY significant work
night and day
7 days a week

[Link to Timelapse Video](#)



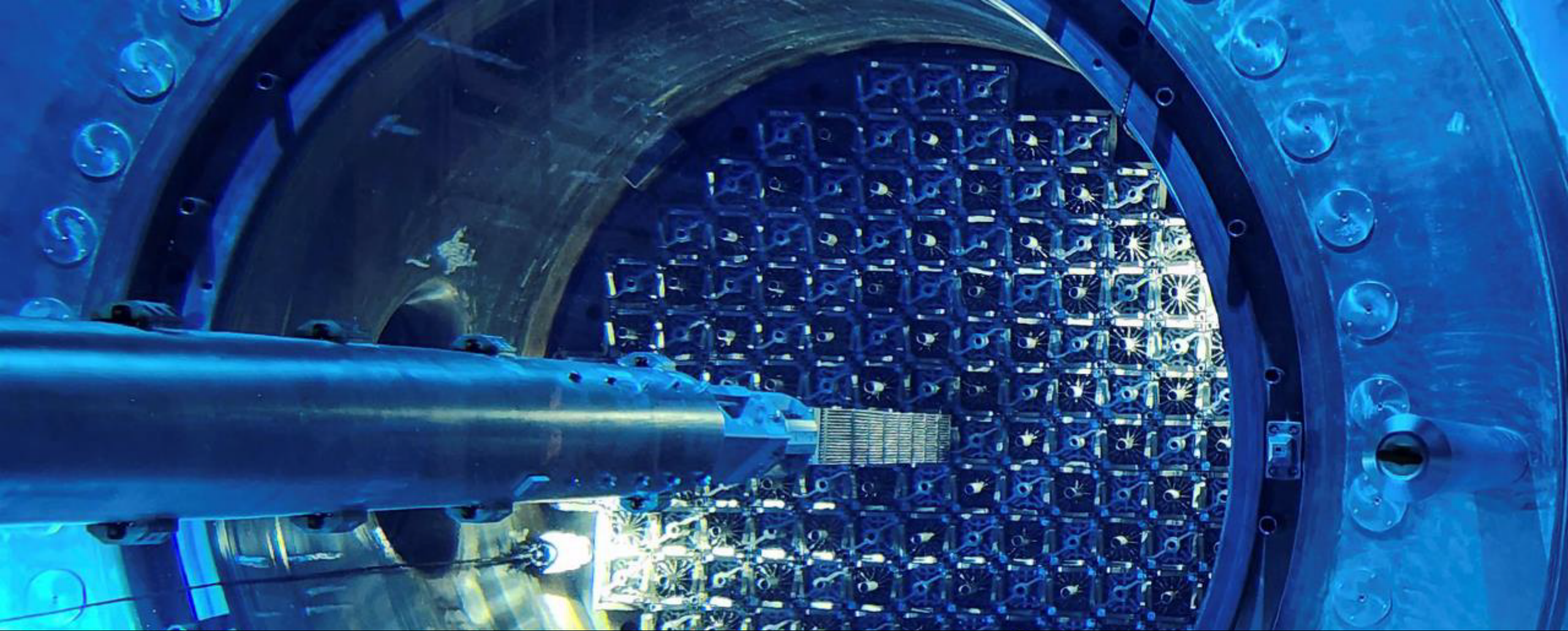
Since 2012, the NRC has completed over:
50,000 hours of direct inspection and
Over 200 licensing actions

A photograph of two workers in safety gear. The worker on the left is a woman wearing a yellow hard hat with a headlamp, safety glasses, and an orange high-visibility vest. The worker on the right is a man wearing a white hard hat with 'USNRC' written on it, safety glasses, and a light blue shirt with an orange high-visibility vest. They are both looking down at a small object the woman is holding. The background shows a complex of wires and a red translucent barrier. A semi-transparent dark blue banner is at the bottom with white text.

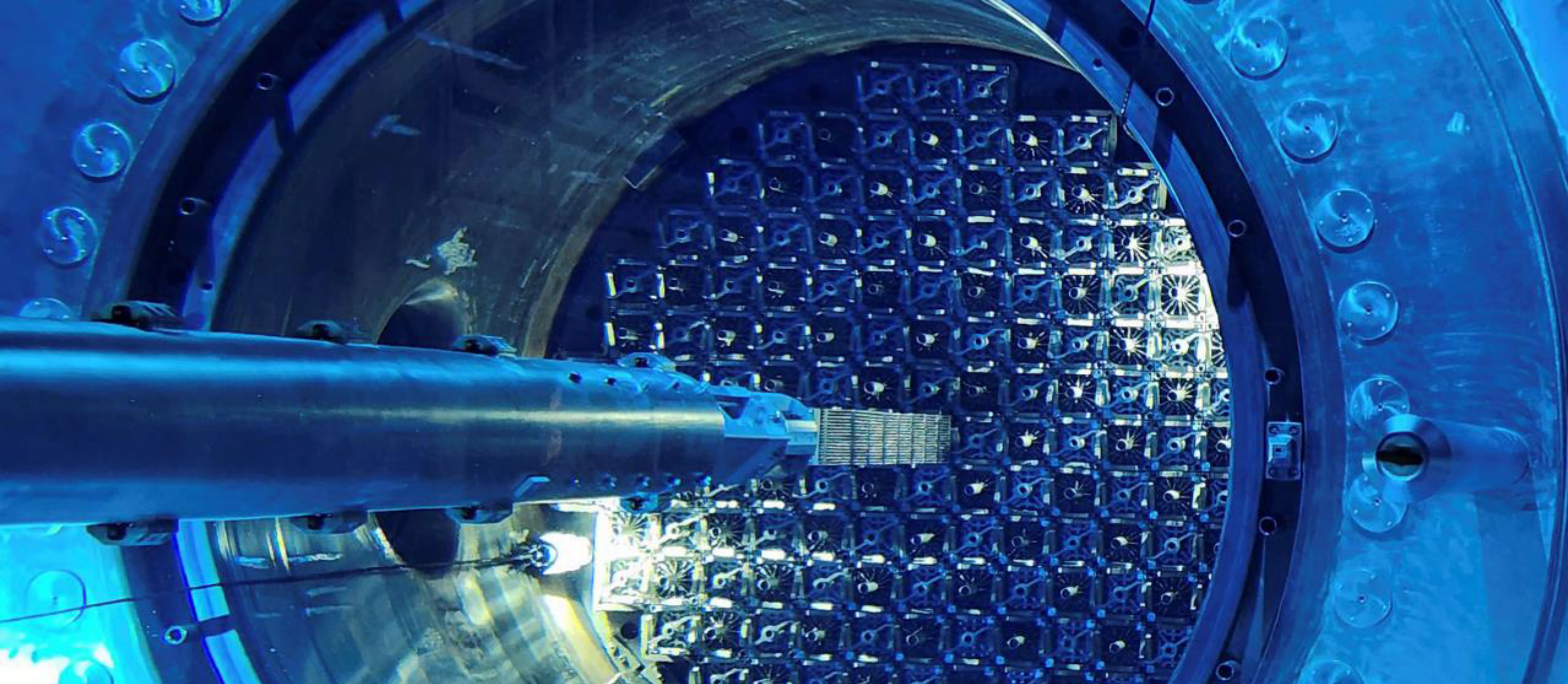
and verified 100% of
INSPECTIONS, TESTS, and ANALYSES
to ensure the plant will operate **SAFELY**



**The NRC's VOGTLE READINESS GROUP
solved first-of-a-kind regulatory questions
bringing together diverse NRC offices
for one common SAFETY mission**



On August 3, 2022, the NRC authorized fuel load at Vogtle Unit 3, a major milestone and a first for NRC's one-step licensing process



**We make the SAFE use of nuclear
technology POSSIBLE**