

VOGTLE READINESS GROUP

April 28, 2021



Vogtle Unit 3 Containment and Turbine Building

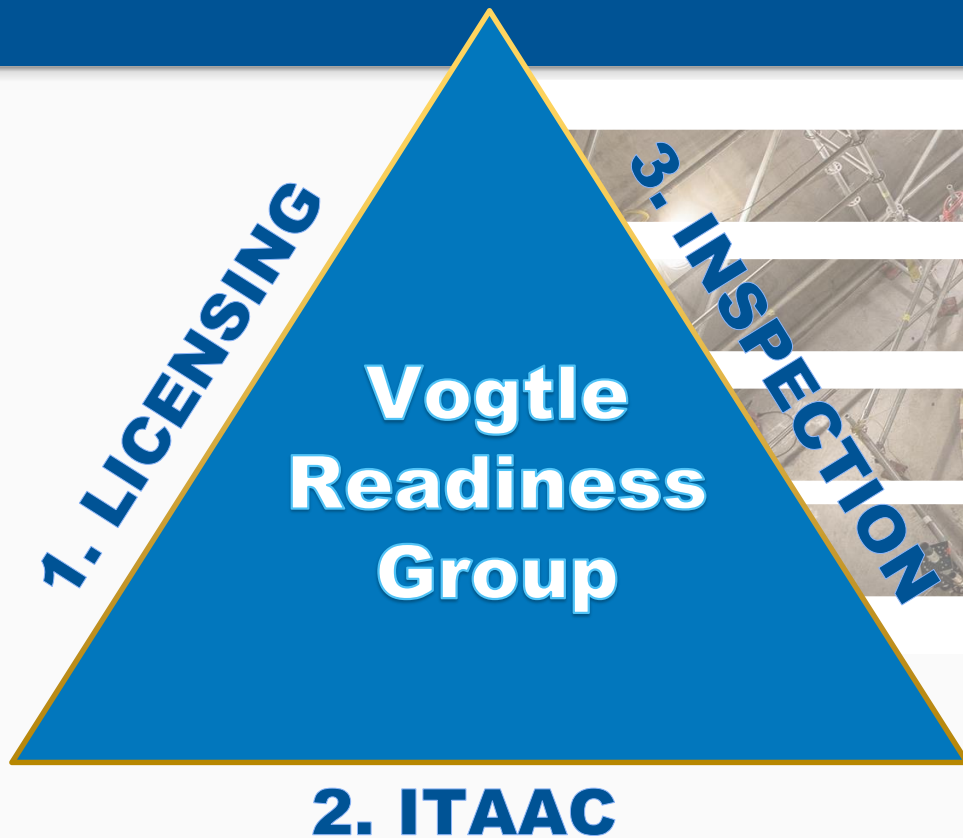
February 2021

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AGENDA

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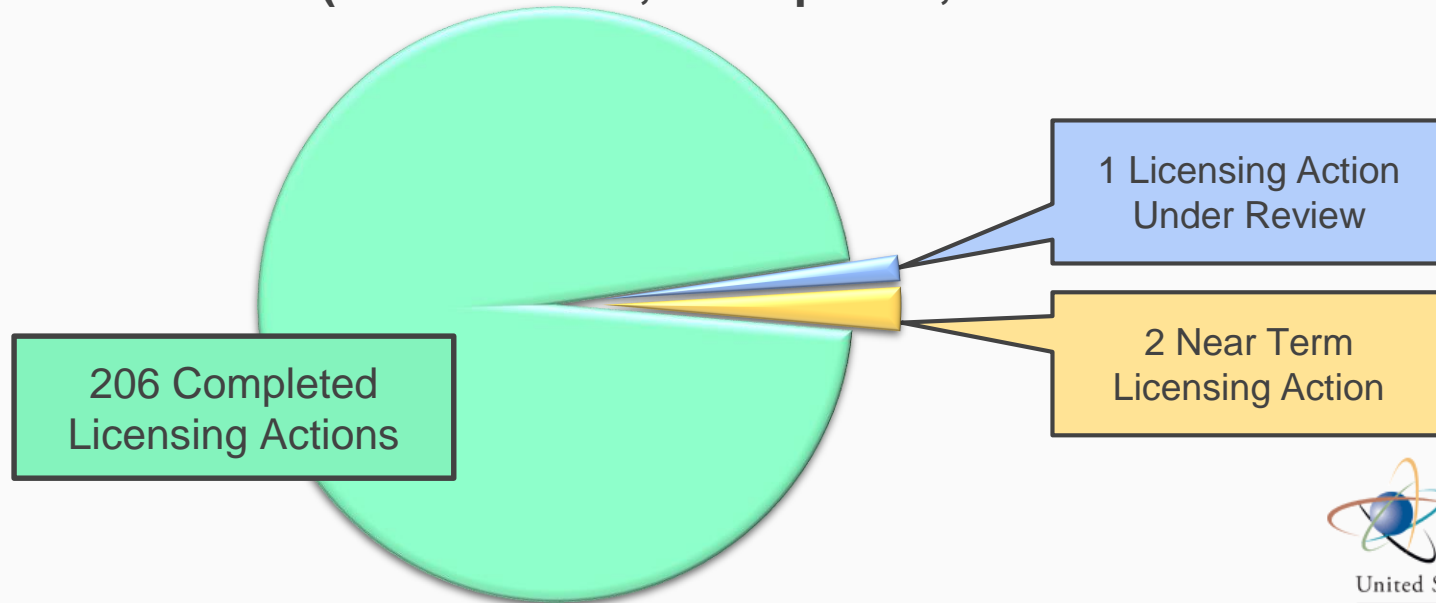


LICENSING

Evaluating Design Changes During Construction

3

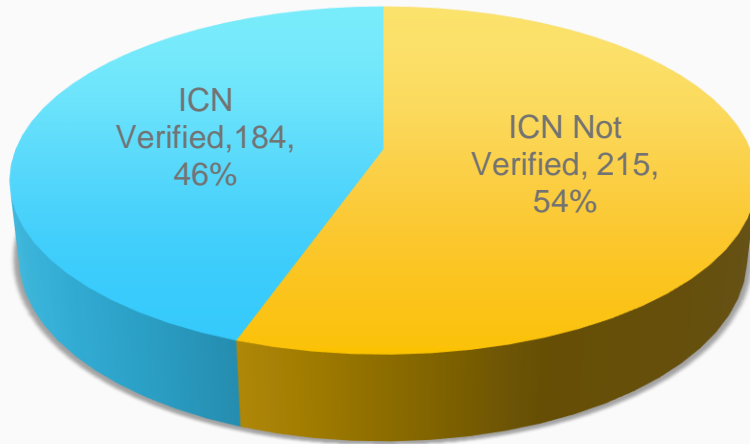
Licensing Actions for Vogtle 3 and 4 (Amendments, Exemptions, and Code Alternatives)



Vogtle 3 ITAAC Closure Status

4

Vogtle 3 ITAAC Notification Status



■ ICN Not Verified ■ ICN Verified

NRC verifies 100% of ITAAC

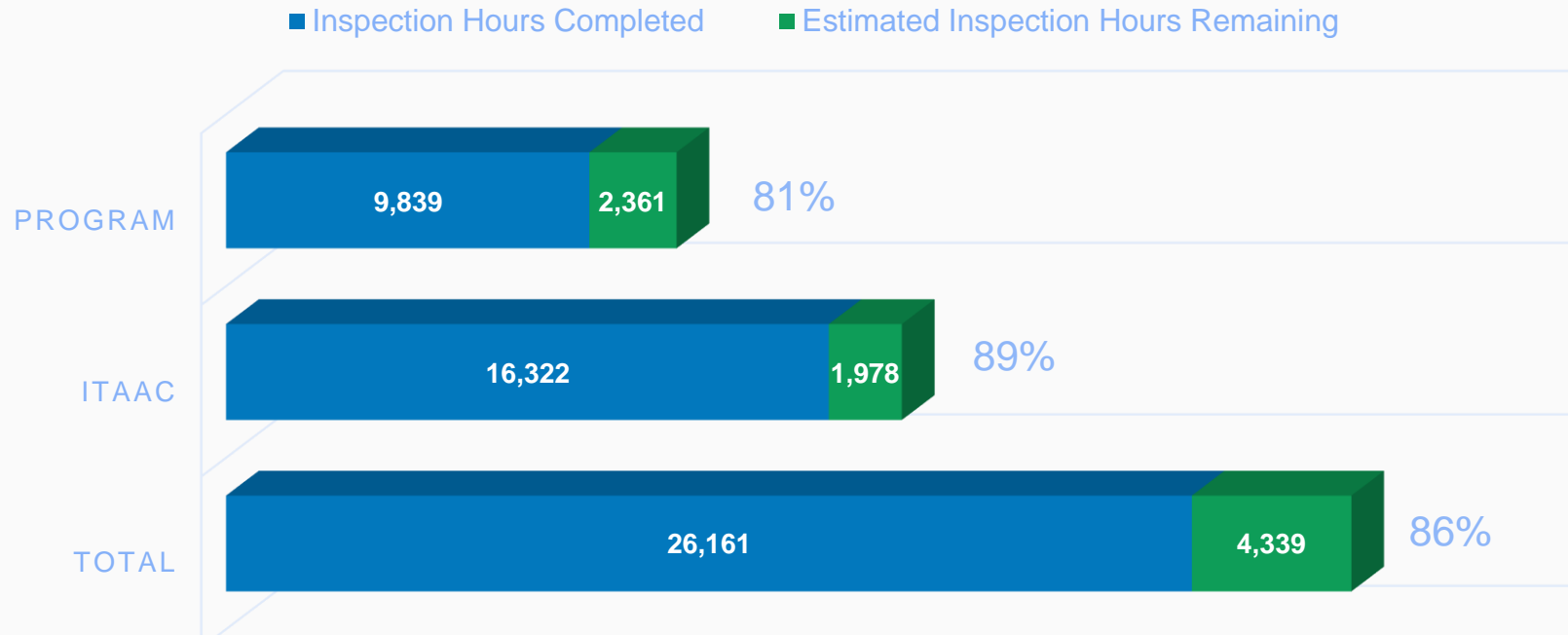
100

Inspection: ITAAC completion

Over 26,000 Hours of Direct Inspection at Unit 3

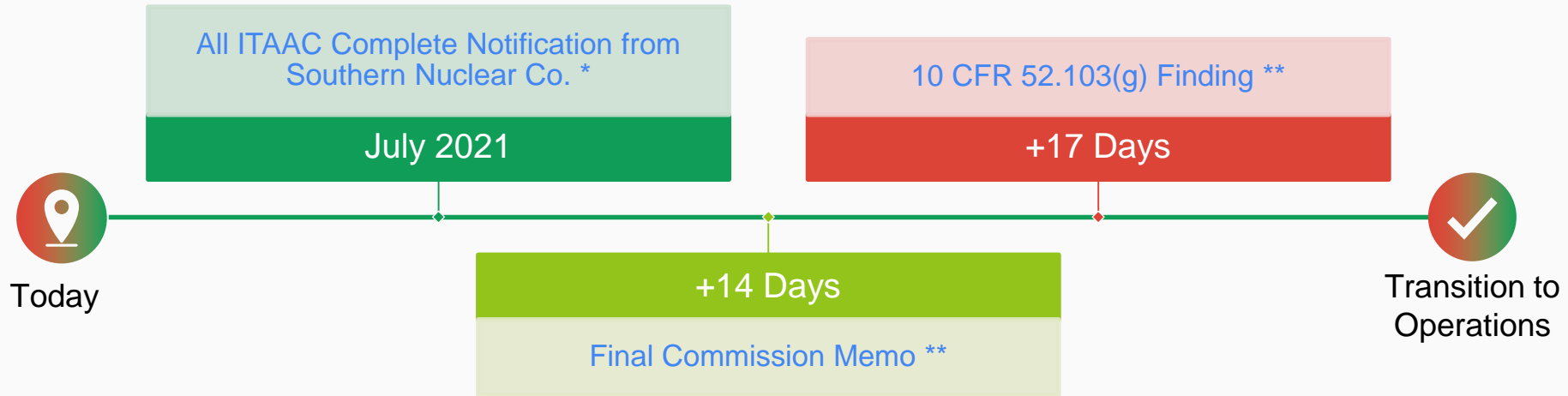
5

UNIT 3 PLANNED DIRECT INSPECTION HOURS



Next Steps Towards a 52.103(g) Finding

6

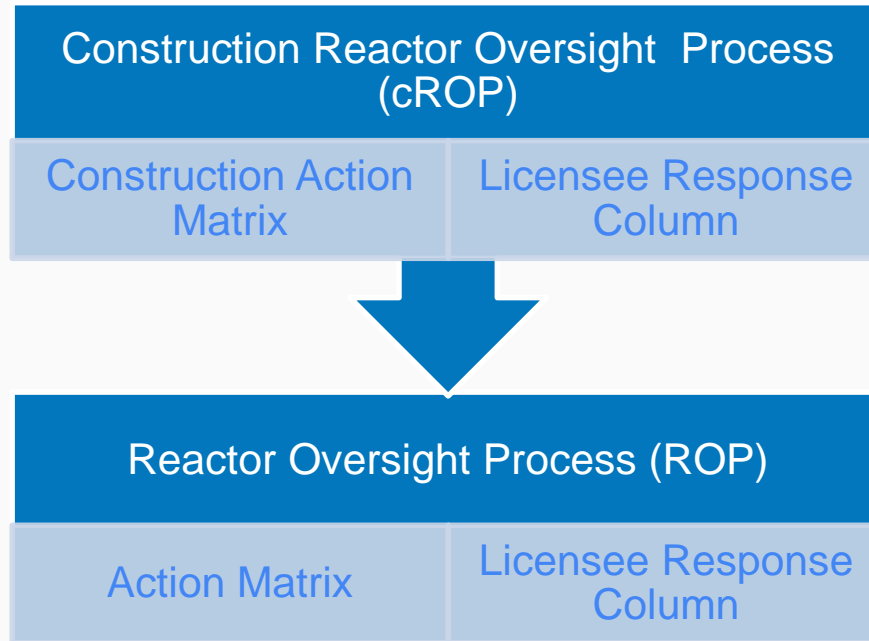


* Dates estimated based upon Unit 3 fuel load of July 22, 2021

** Assumes all inspections, tests, and analyses in the combined license have been performed and all the acceptance criteria has been met.

Transition of NRC Oversight for Unit 3

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Transition to Reactor Oversight Process

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Inspections

- ROP Baseline (IMC 2515)
- Startup (IMC 2514)

Finding Significance

- Significance Determination Process (IMC 0609)

Performance Indicators

- Mitigating System Performance Index is not applicable for AP1000

Assessment Process & Action Matrix

- Operating Reactor Assessment Program (IMC 0305)

Stay Connected!

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(301) 415-7000 or 1-800-368-5642

<https://www.nrc.gov/reactors/new-reactors/col-holder/vog3.html>