

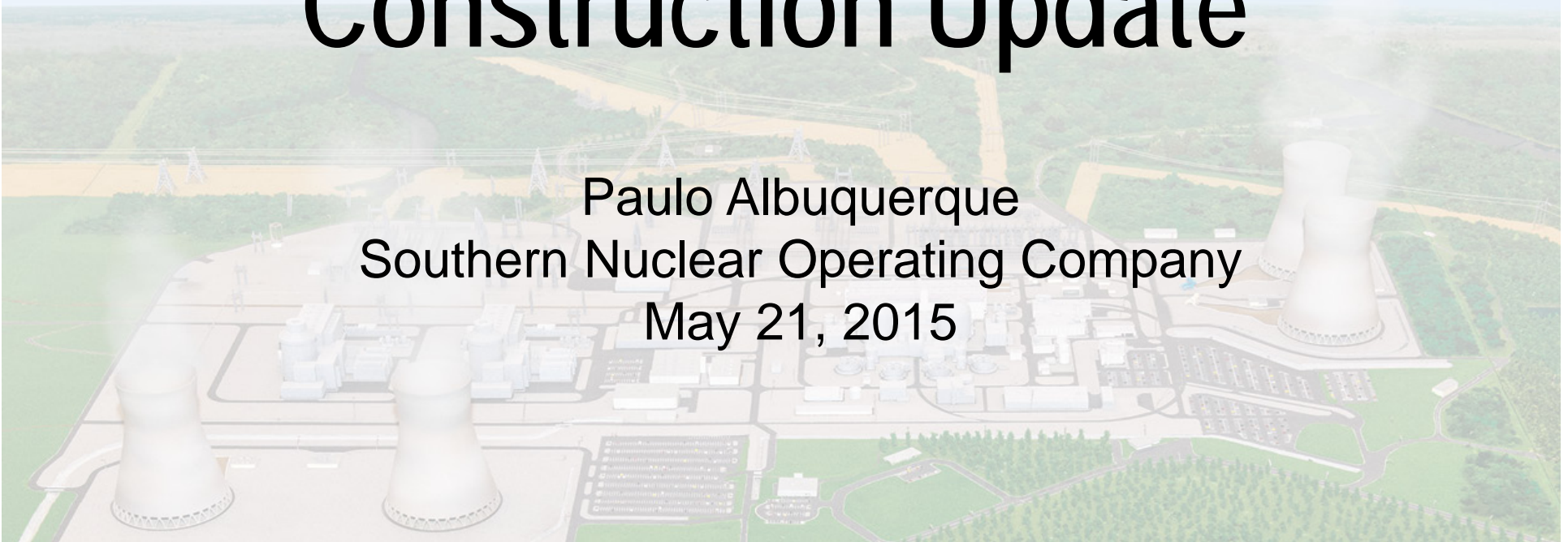
Vogtle

units 3&4 Nuclear Development



Vogtle Units 3&4 Construction Update

Paulo Albuquerque
Southern Nuclear Operating Company
May 21, 2015



Safety

Our top priority is safe, quality,
compliant construction.

Recently Completed Milestones

- Unit 3 Steam Generator B arrived on site
- Unit 3 Turbine Island final water box set
- Unit 3 Containment Vessel concrete placed to El. 83 ft
- Construction of RAT A underground 230kV line completed
- Unit 4 CA04 assembly began
- Unit 4 CA20 delivery and assembly began
- Unit 4 CA01 delivery began

Vogtle

units 3&4



Nuclear Development

U3 Steam Generator B



Vogtle Unit 3 steam generator B arrives at the Vogtle 3 and 4 construction site.

March 2015

©2015 Georgia Power Company All rights reserved

Vogtle
units 3&4



Nuclear Development

U3 Nuclear Island

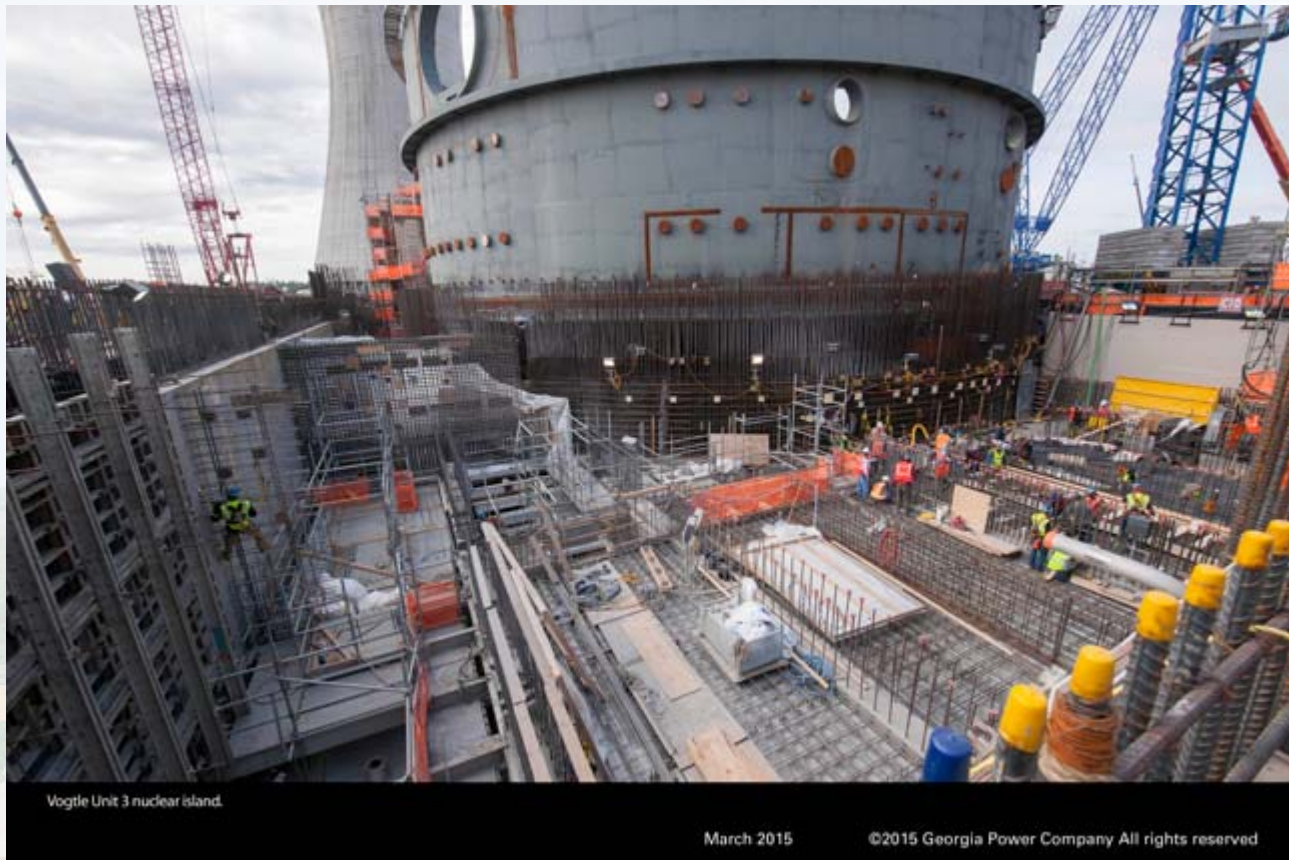


Vogtle
units 3&4



Nuclear Development

U3 Nuclear Island



Vogtle Unit 3 nuclear island.

March 2015

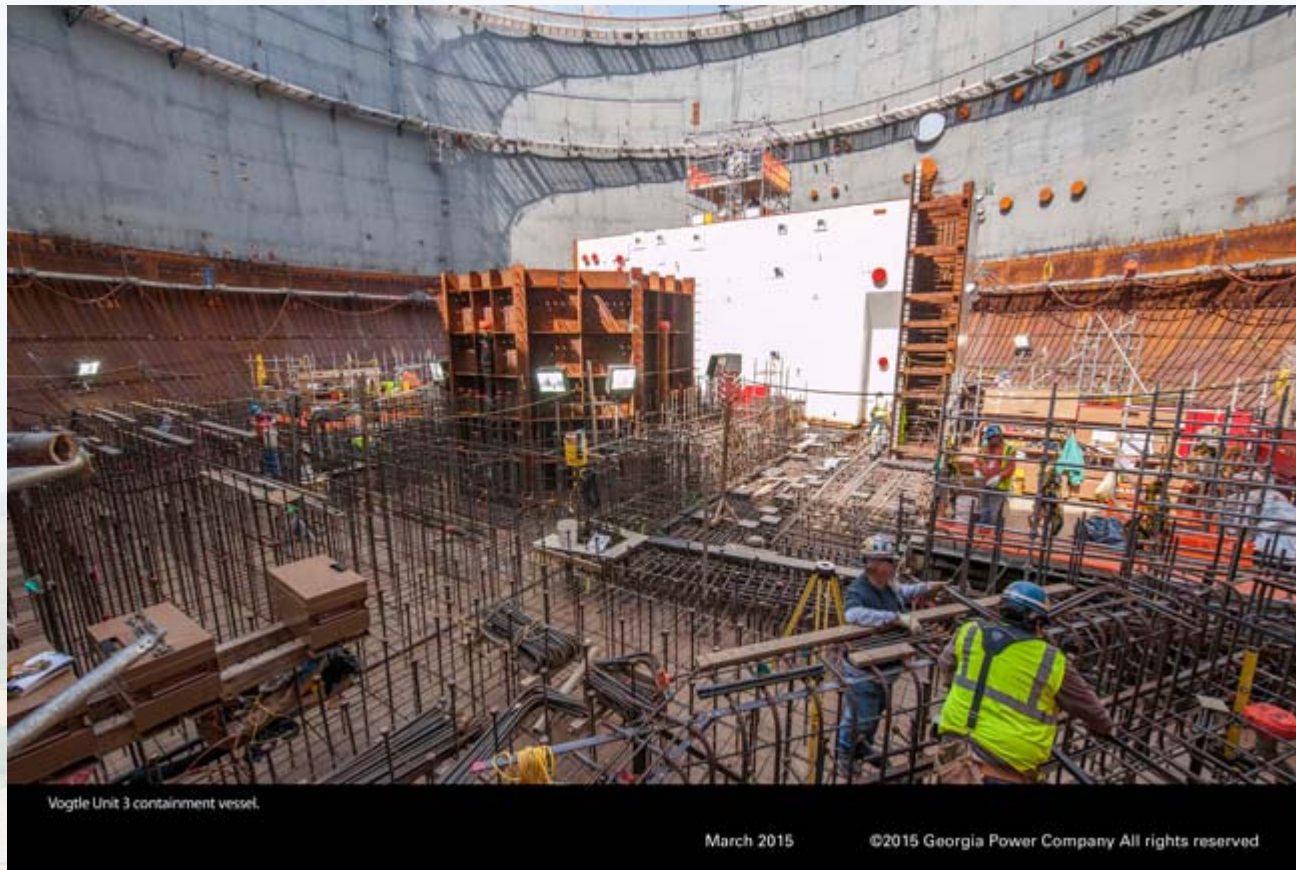
©2015 Georgia Power Company All rights reserved

Vogtle
units 3&4



Nuclear Development

U3 Nuclear Island



Vogtle
units 3&4



Nuclear Development

U3 CVMR

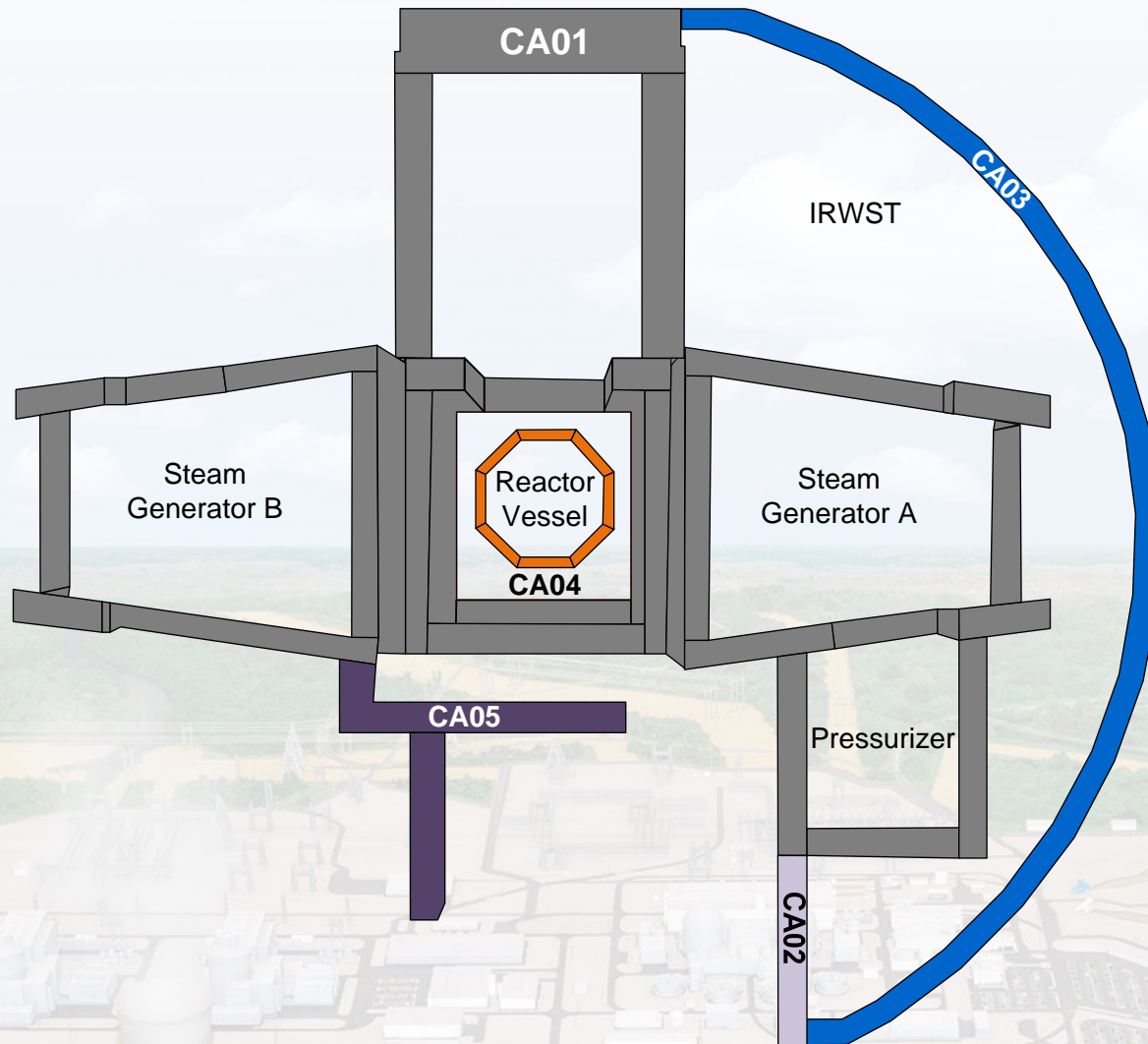


Vogtle
units 3&4



Nuclear Development

U3 CA01, CA03, and CA05 Assembly

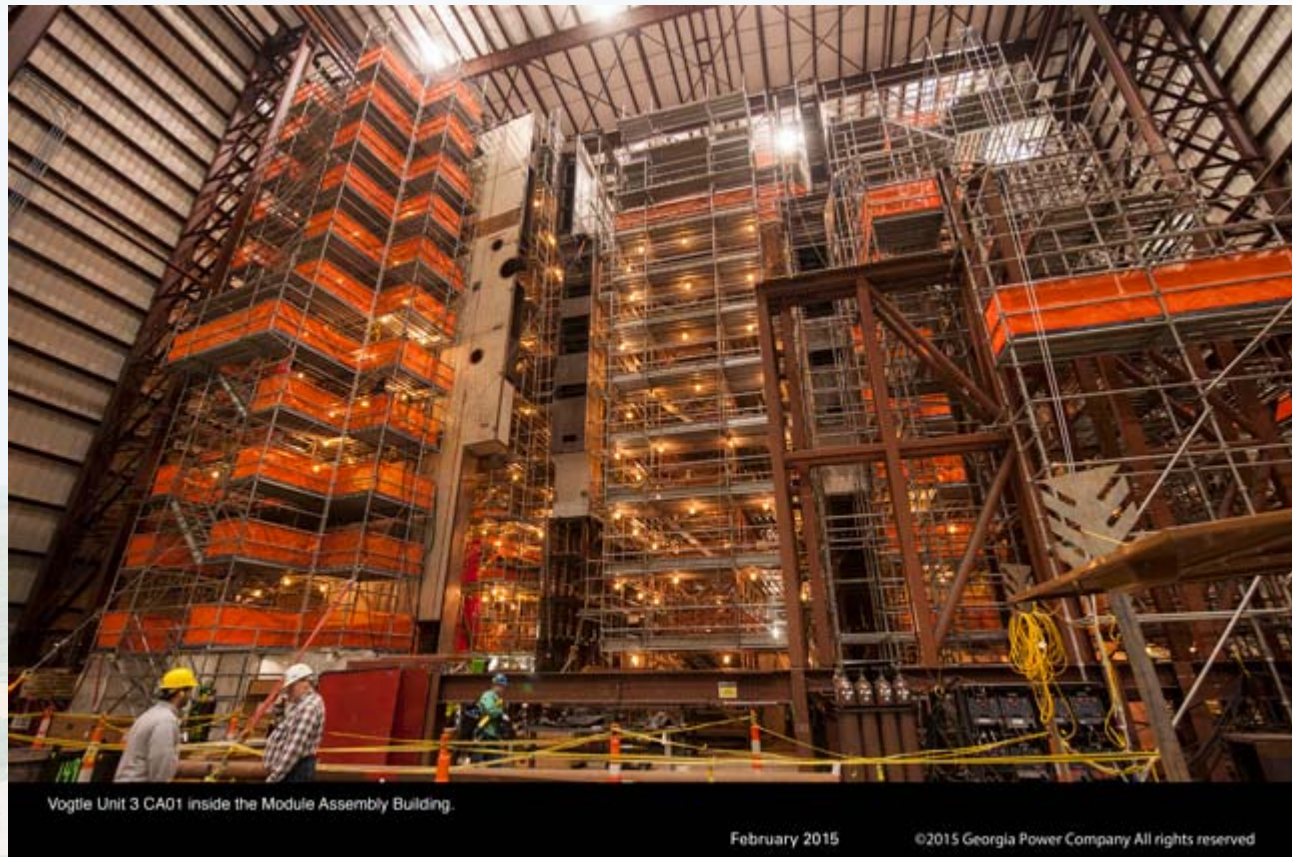


Vogtle
units 3&4



Nuclear Development

Unit 3 CA01 Assembly



Vogtle
units 3&4



Nuclear Development

U3 Shield Building Panels



Vogtle Unit 3 shield building wall panels.

March 2015

©2015 Georgia Power Company All rights reserved

Vogtle
units 3&4



Nuclear Development

U3 Turbine Building



Vogtle
units 3&4



Nuclear Development

U3 Turbine Building

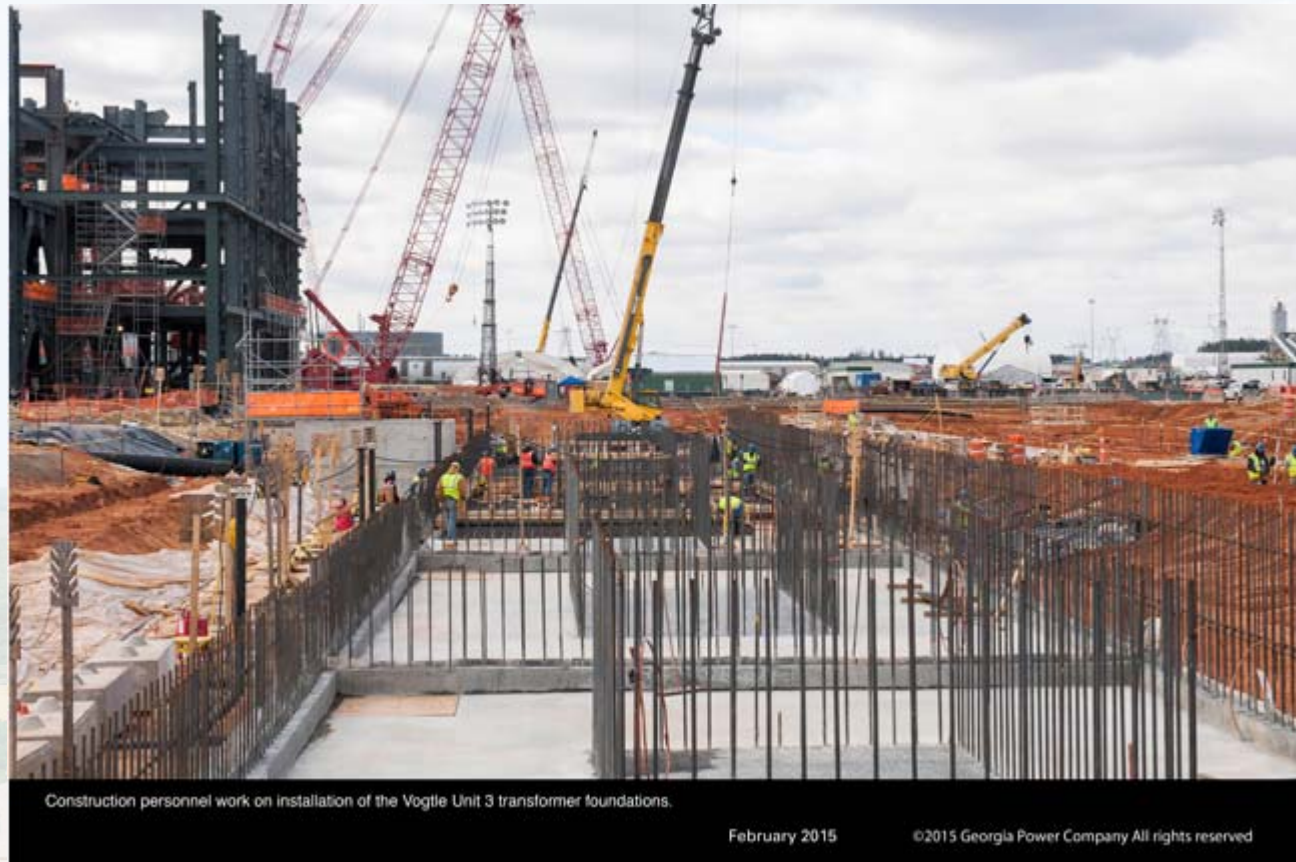


Vogtle
units 3&4



Nuclear Development

U3 Transformer Foundations

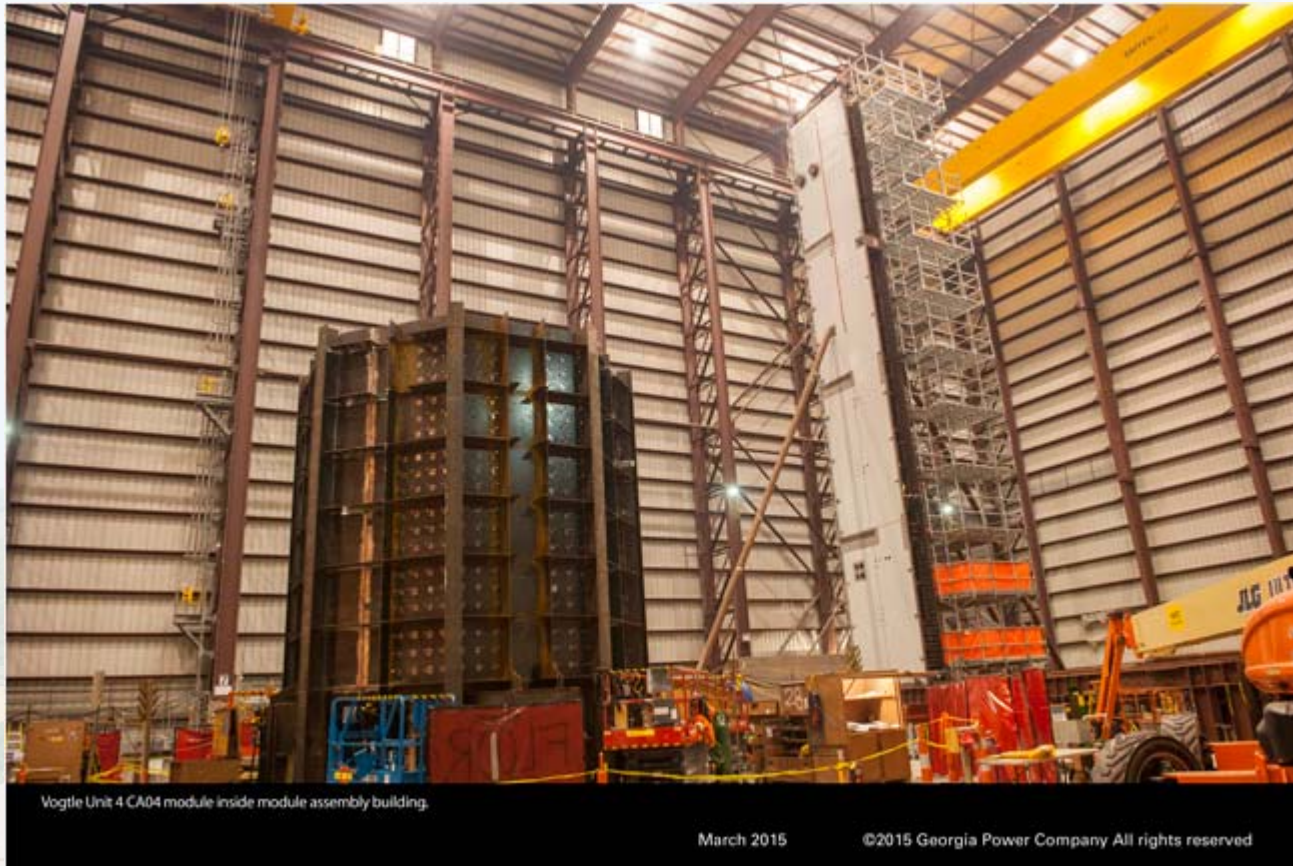


Vogtle
units 3&4



Nuclear Development

U4 CA04 and CA20

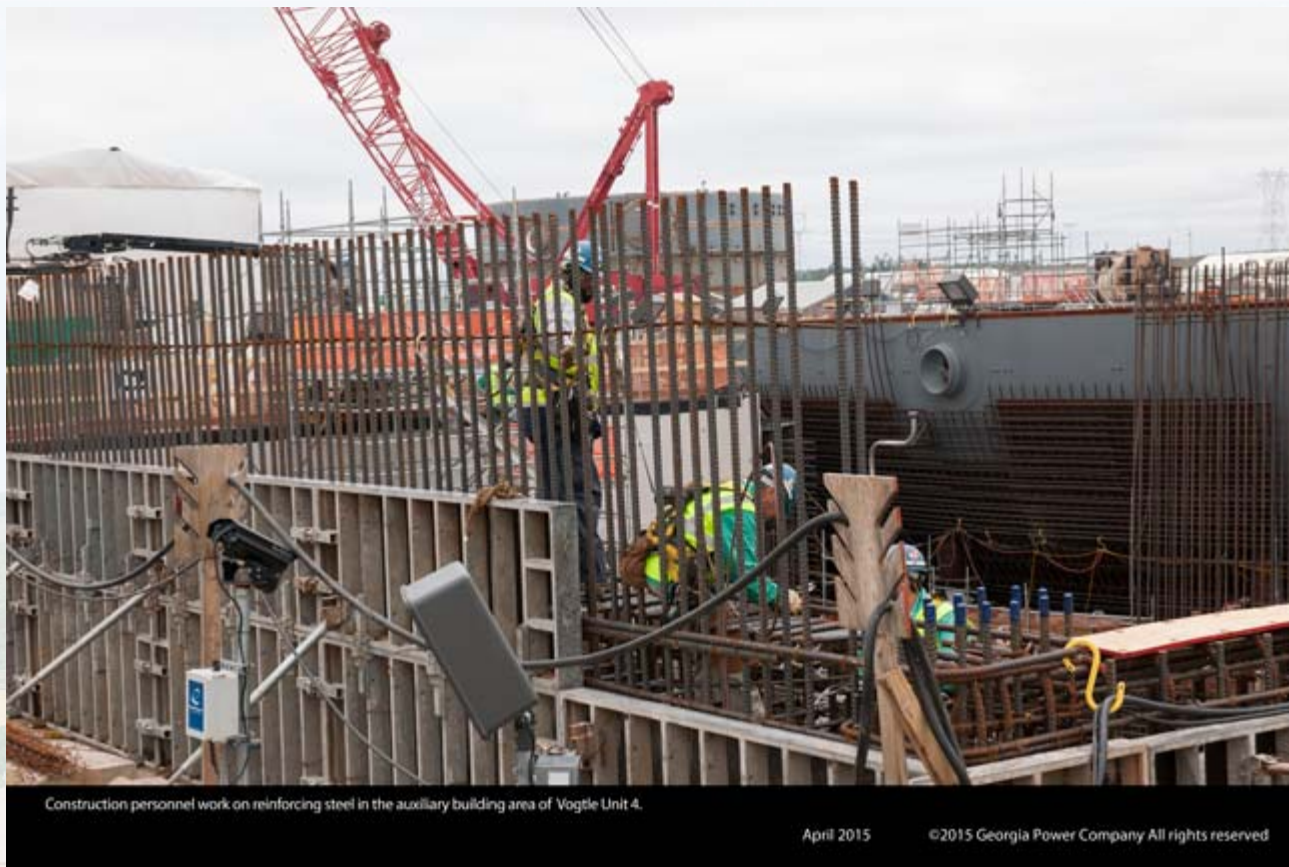


Vogtle
units 3&4



Nuclear Development

U4 Nuclear Island



Vogtle
units 3&4



Nuclear Development

U4 Cooling Tower



Vogtle
units 3&4



Nuclear Development

U4 500kV Switchyard



Vogtle
units 3&4



Nuclear Development

Vogtle 3 and 4

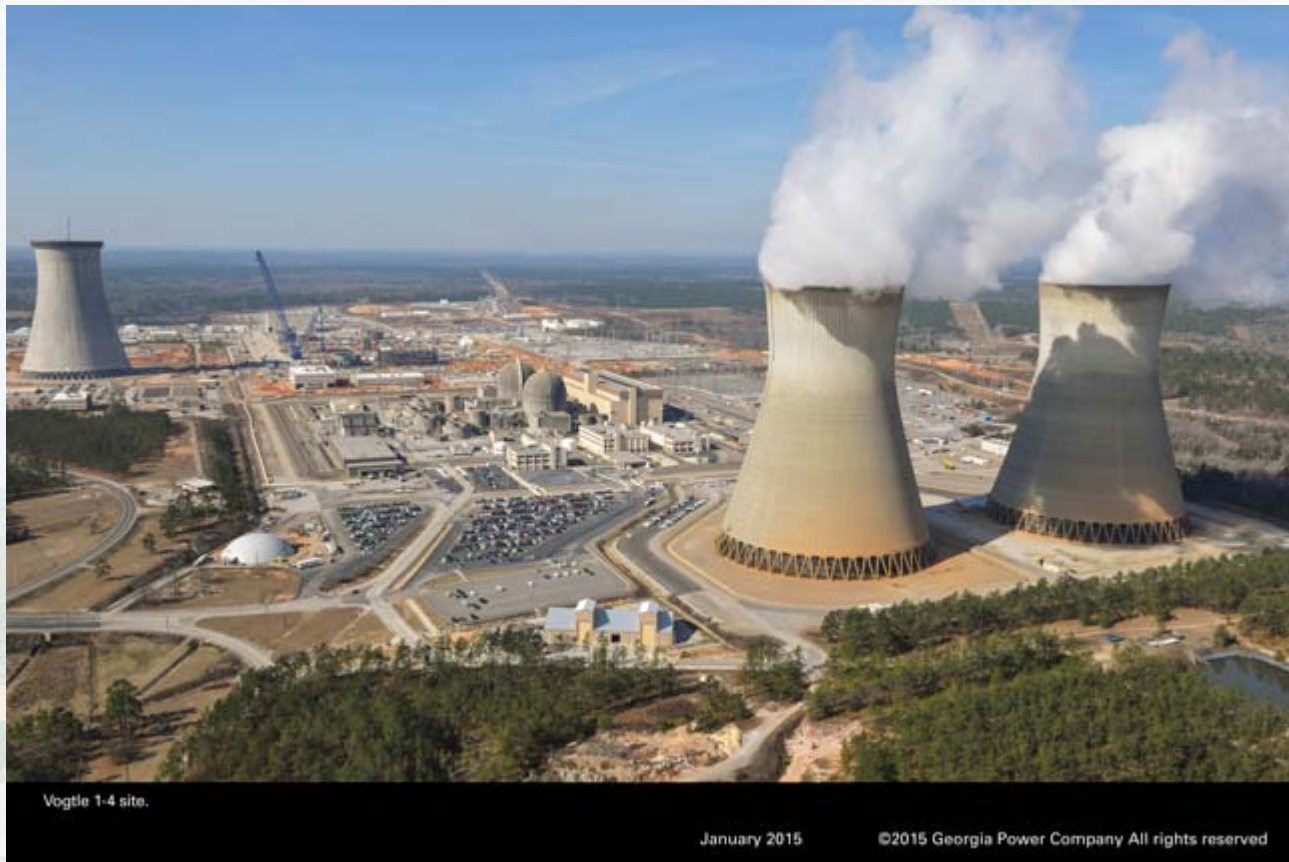


Vogtle
units 3&4



Nuclear Development

Vogtle 1-4



Vogtle
units 3&4



Nuclear Development

Questions?