

Vogtle



Westinghouse

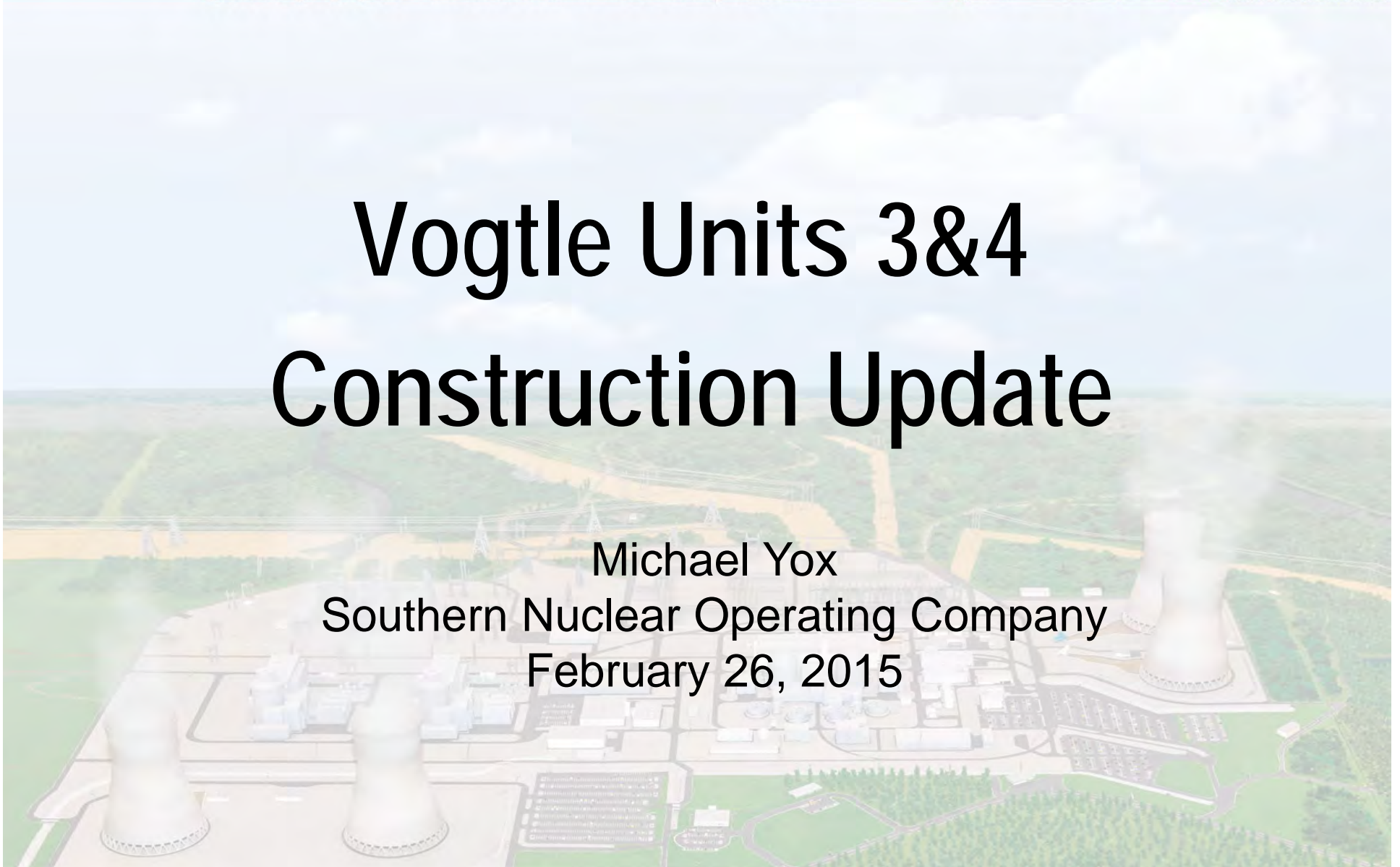


units 3&4 Nuclear Development



Vogtle Units 3&4 Construction Update

Michael Yox
Southern Nuclear Operating Company
February 26, 2015



Safety

Safe, Quality, Compliant
Construction is our priority.

Recently Completed Milestones

- U3 Containment Vessel Lower Ring was set
- Unit 3 Cooling Tower topped out, stands at 601 feet
- Unit 4 Reserve Auxiliary Transformer arrives
- Construction underway on the 500 kV Switchyard
- Unit 3 CA05 assembly was set
- Unit 4 Turbine Island goes vertical

Vogtle
units 3&4



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U3 Lower Ring Placement



Vogtle Unit 3 lower ring placement

October 2014

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U3 Cooling Tower



A view from the inside looking up of the Vogtle Unit 3 cooling tower.

January 2015

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U3 Cooling Tower



The main structure of the Vogtle Unit 3 cooling tower, now topped out, stands at 601 feet.

January 2015

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U3 Annex Building



Vogtle Unit 3 annex building.

December 2014

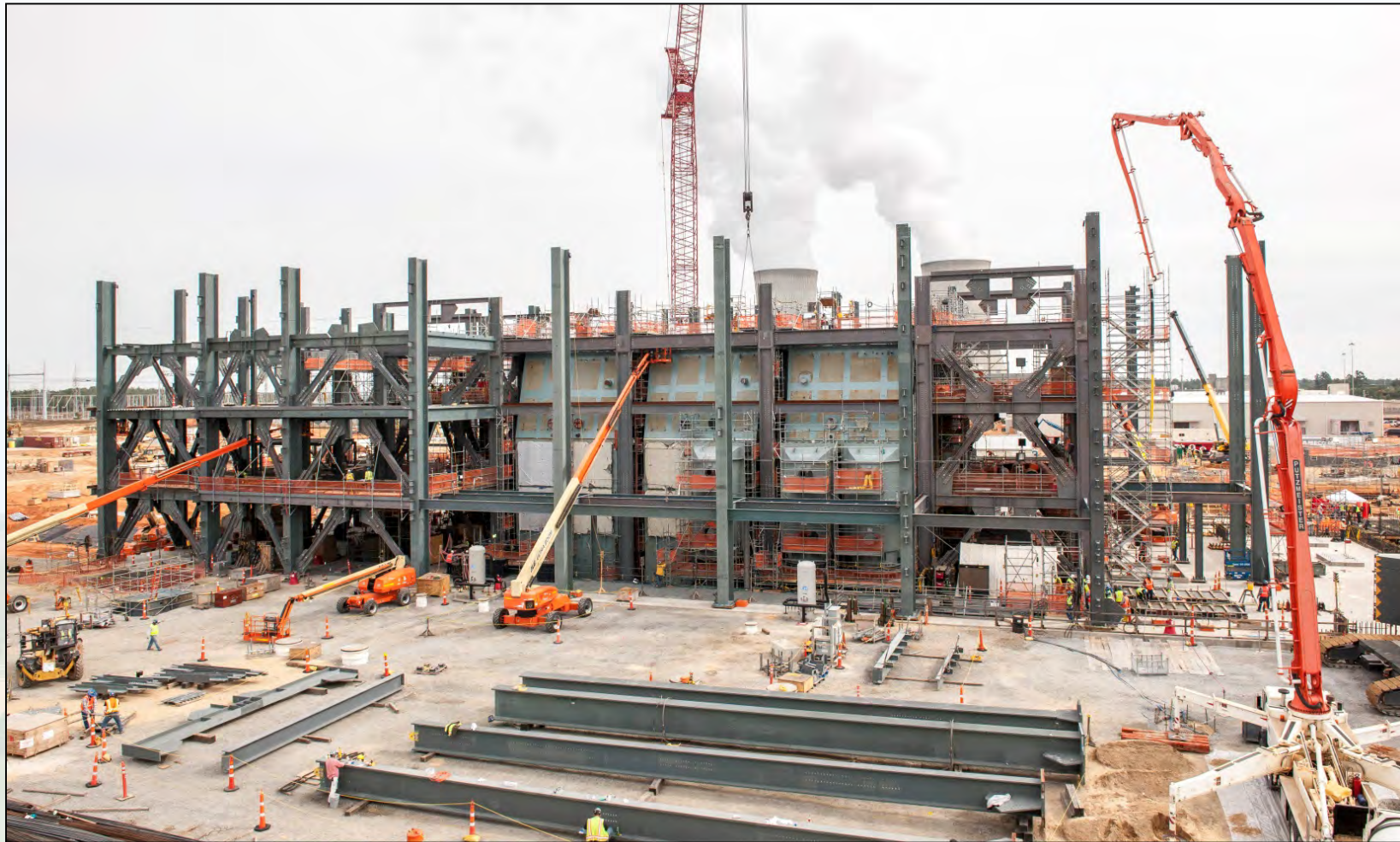
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U3 Turbine building



Vogtle Unit 3 turbine building.

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U4 Reserve Auxiliary Transformer



Vogtle Unit 4 reserve auxiliary transformer.

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U4 500 kV Transmission Switchyard



Vogtle Unit 4 500-kV transmission switchyard.

January 2015

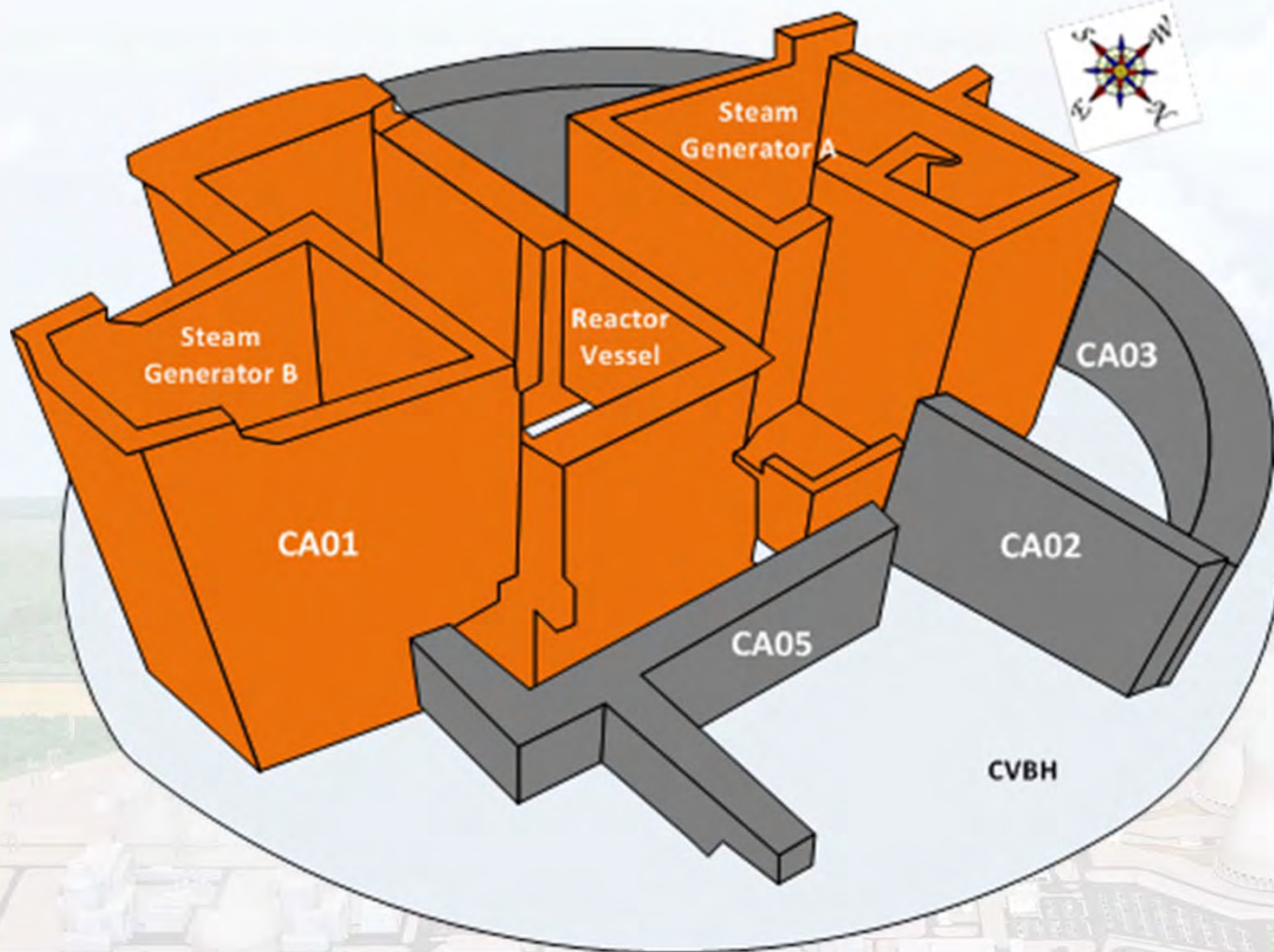
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U3 CA01, CA03, and CA05 Assembly



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OglethorpePower

MEAGPOWER

Dalton
UTILITIES

GEORGIA
POWER
A SOUTHERN COMPANY

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CBI

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Unit 3 CA01 Assembly



Vogtle Unit 3 CA01 module inside Module Assembly Building.

December 2014

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U3 CA05 Module Placement



Vogtle Unit 3 CA05 module placement

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U4 Nuclear Island Construction



Vogtle Unit 4 nuclear island.

August 2014

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U4 Turbine Island Construction



Vogtle Unit 4 turbine island.

September 2014

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U4 Turbine Building Construction



Vogtle Unit 4 turbine building.

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Time Lapse: Plant Vogtle 3&4 Construction 2009-2014

<https://www.youtube.com/watch?v=Bq7zSw-Aq3I&feature=youtu.be>



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Artist Rendering of Vogtle Units 1-4



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Questions?



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