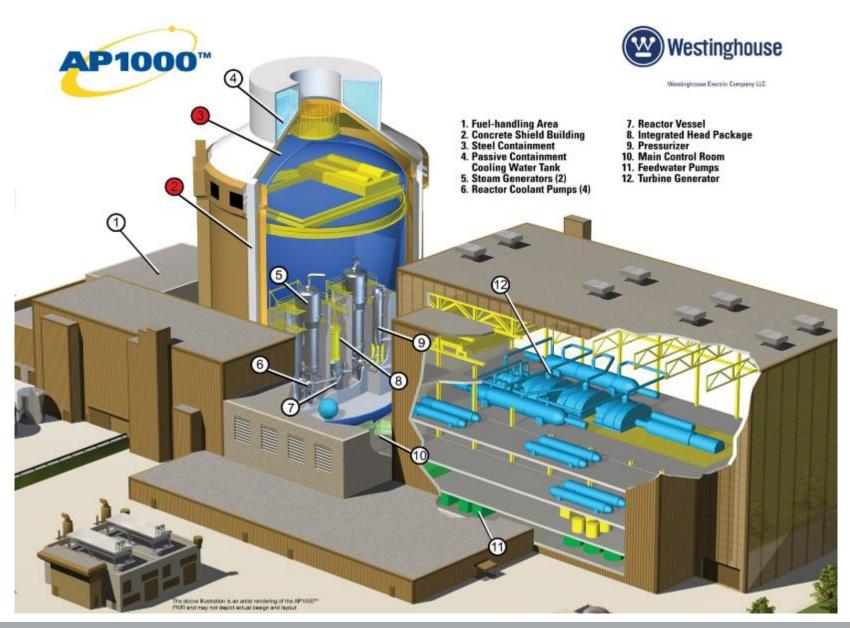


2015 Southeast Area Tripartite Conference

Vogtle and VC Summer Nuclear Projects
CBI Services, Inc.













Vogtle 3 and 4 construction site, with Vogtle 1 and 2 in background.

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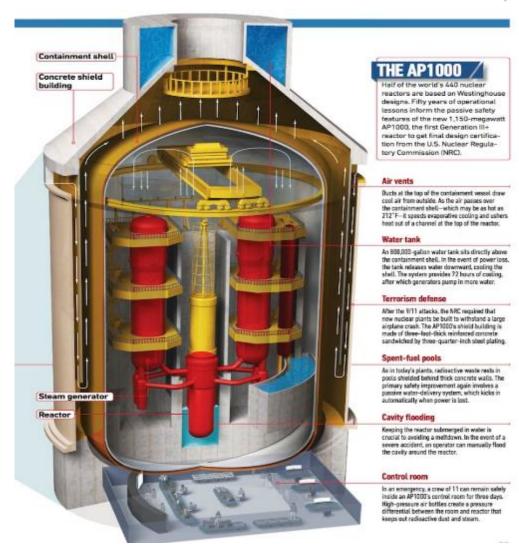
SAFETY STATISTICS

 VC Summer 533,909 hours worked through February 2015 with no loss time or recordable incidents.

Vogtle 1,065,039 hours worked through February
 2015 with 1 loss time and 1 recordable incidents.



VARIOUS CONTRACTS FOR AP1000 NUCLEAR PLANT VC Summer & Waynesboro, GA USA



Overall Contract – CB&I Power in consortium with Westinghouse

Existing Contracts
Contain Vessel
Shield Wall
Modules
Outfitting

Yet to Be Awarded
Tanks (12)
Airlet / Tension Ring
Shield Building Roof/ PCS Tank



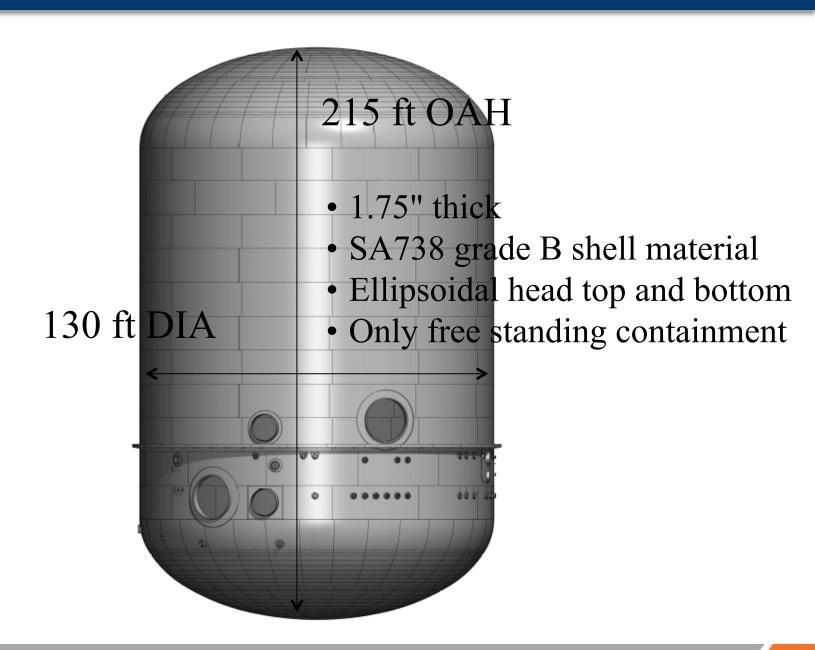
Vogtle and Summer Nuclear Projects

	CBI SERVICES EMPLOYEES	
AREA	VOGTLE	SUMMER
Containment Vessel	88	50
Module Assembly Building	145	26
Shield Wall	16	7
Outfitting	15	10
TOTAL	264	83











FIRST WELD IN A NEW NUCLEAR PLANT





Welding Quality

- Length of Seam vs. Indication Size –
 Acceptance Rate = 99.68%
- Acceptable Film vs. Rejects –
 Acceptance Rate = 98.3%
- Shots Taken 18,070
- Total Expected 31,744



Assembly Pad Area



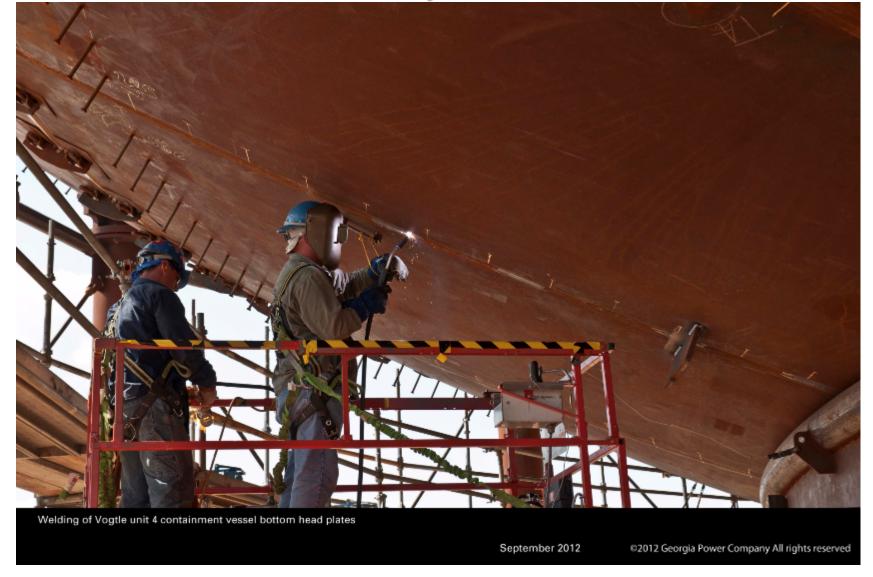
Containment vessel fabrication area.

November 2014 ©2014 Geo

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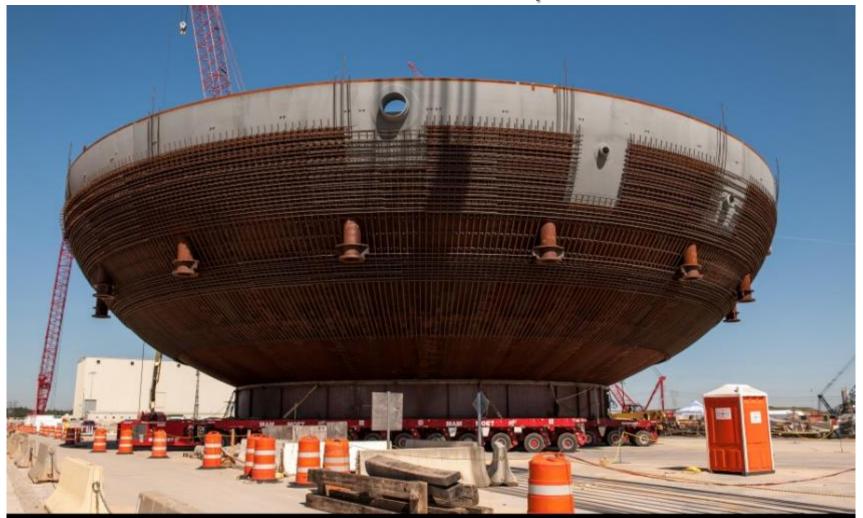


Assembly Pad Area





Bottom Head Transport



The containment vessel bottom head for Vogtle Unit 4 is transported for placement in the nuclear island.

May 2014

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Bottom Head Lift



Placement of the Vogtle Unit 4 containment vessel bottom head in the nuclear island.

May 2014

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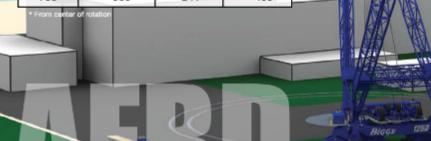






Heavy Lift Derrick (HLD)







Lower Ring Transport





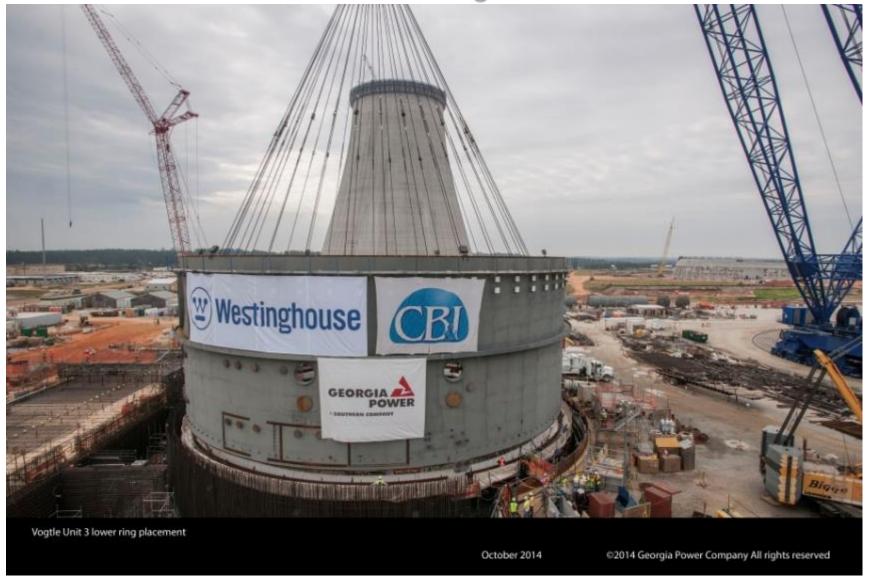
Lower Ring Lift



October 2014 ©2014 Georgia Power Company All rights reserved



Lower Ring Lift

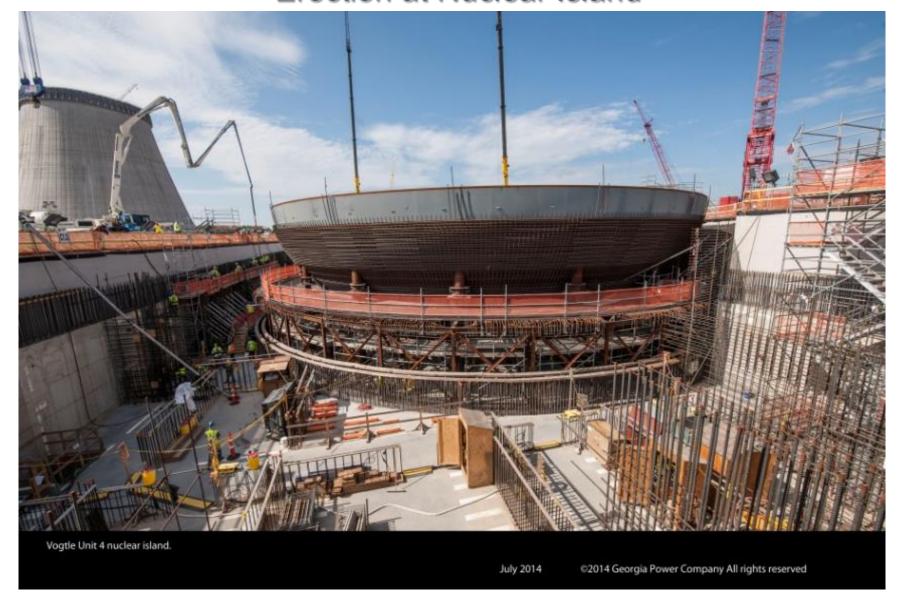




Lower Ring Lift



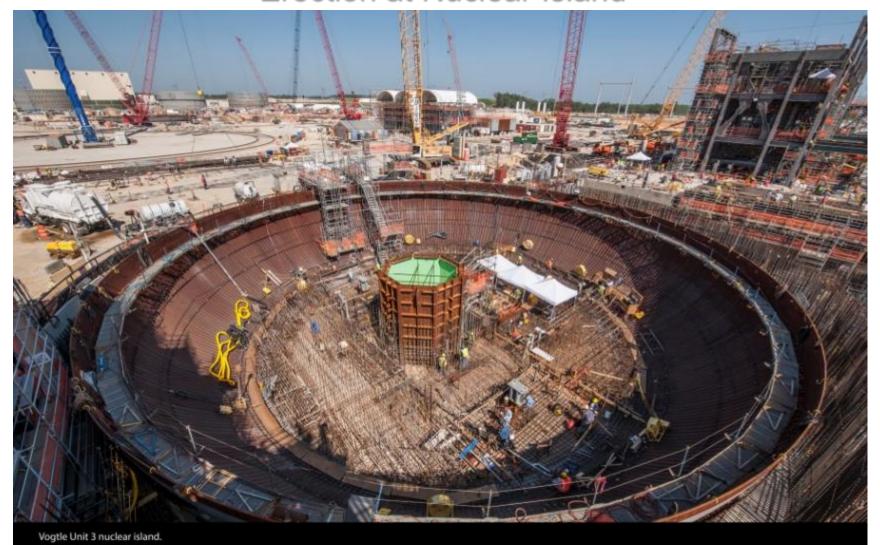
Erection at Nuclear Island





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Erection at Nuclear Island



A World of **Solutions**

August 2014

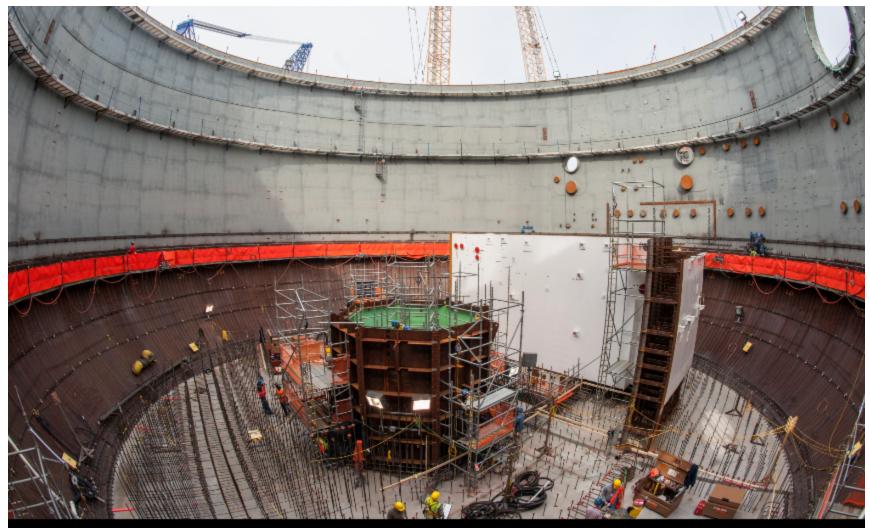


Erection at Nuclear Island





Erection at Nuclear Island



Modules CA-04 and CA-05 inside the Vogtle Unit 3 containment vessel lower ring.

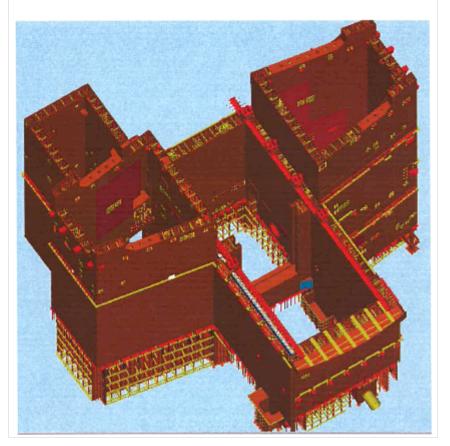
November 2014

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Modules CA-01 and CA-20

CA-01 800 Tons Approx 90' X96' X76'



CA-20 1000 Tons Approx 65' X70' X70'







CA-01 Submodule in Module Assembly Building

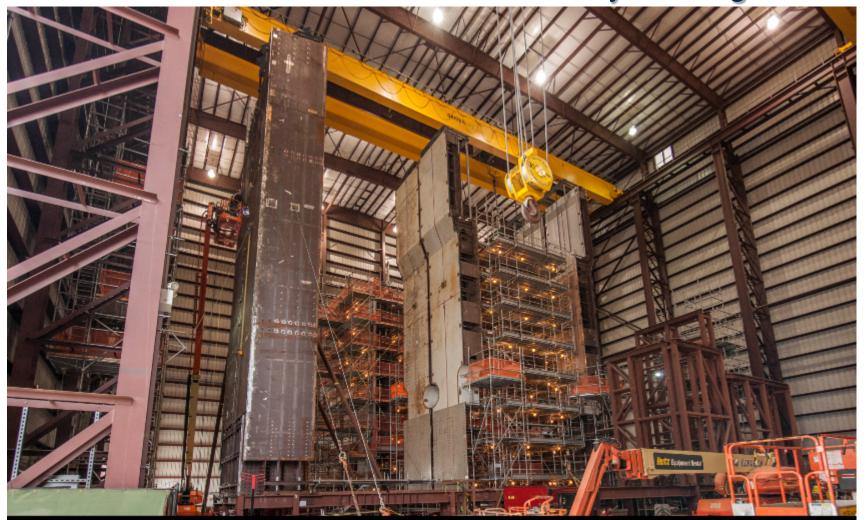


Vogtle Unit 3 CA01 sub-module inside the Module Assembly Building.

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Module CA-01 in Module Assembly Building



Assembly of part of the Vogtle Unit 3 CA-01 module.

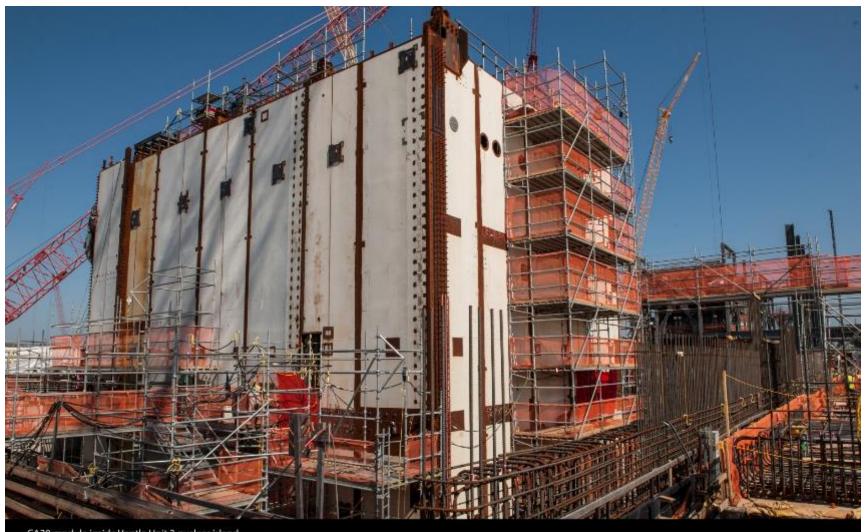
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Module CA-20 Set in Nuclear Island

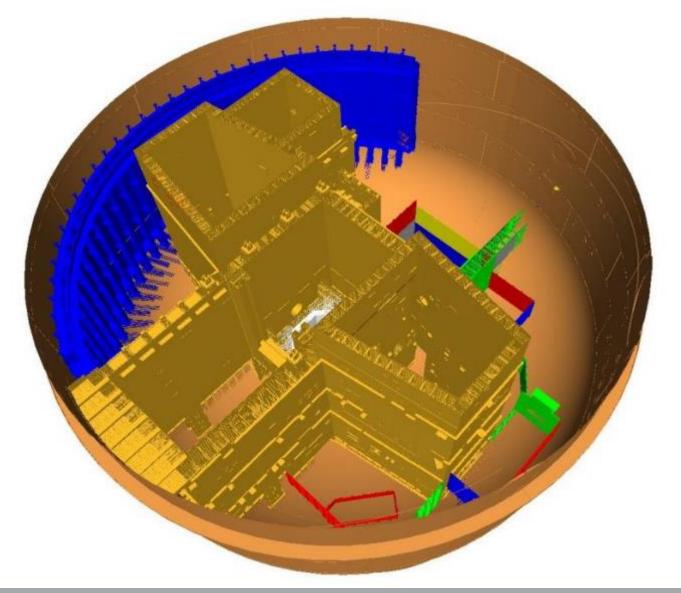


CA20 module inside Vogtle Unit 3 nuclear island.

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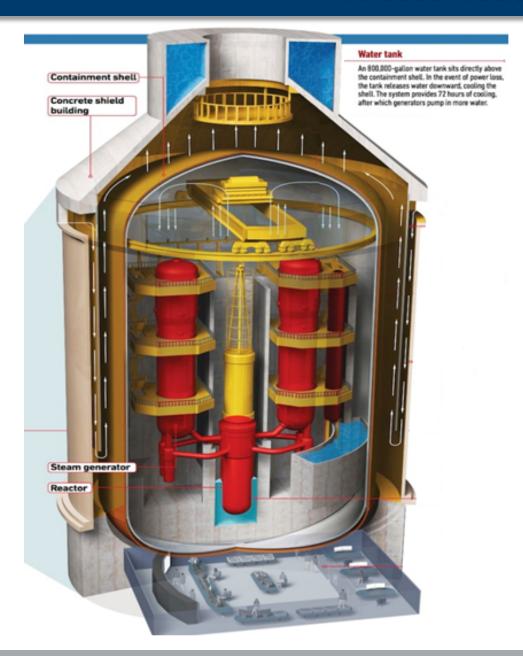


Modules inside Containment Vessel

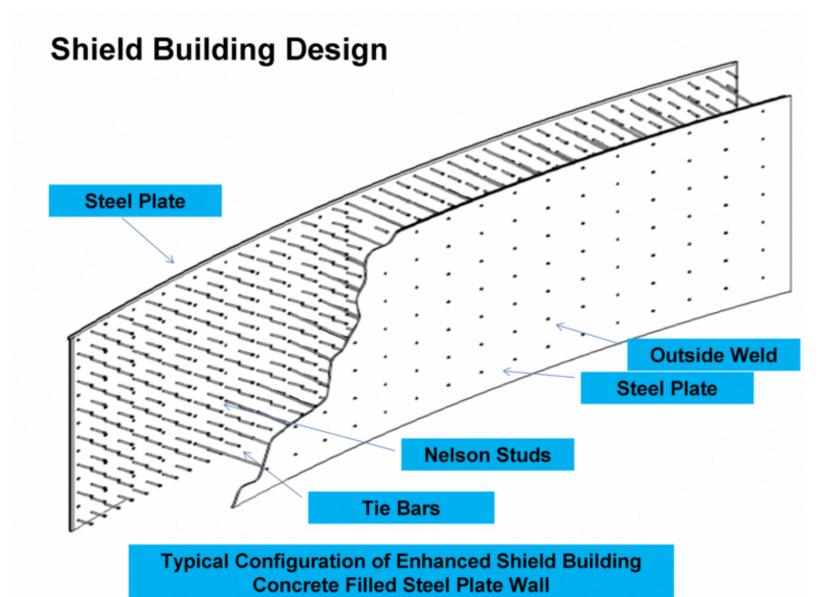




AP1000 Nuclear - Shield Wall



















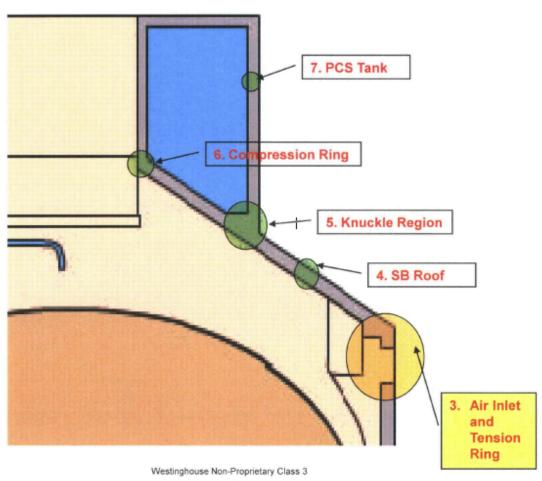


AP1000 Nuclear – Shield Building Roof

Possible Future Work

Shield Building Roof





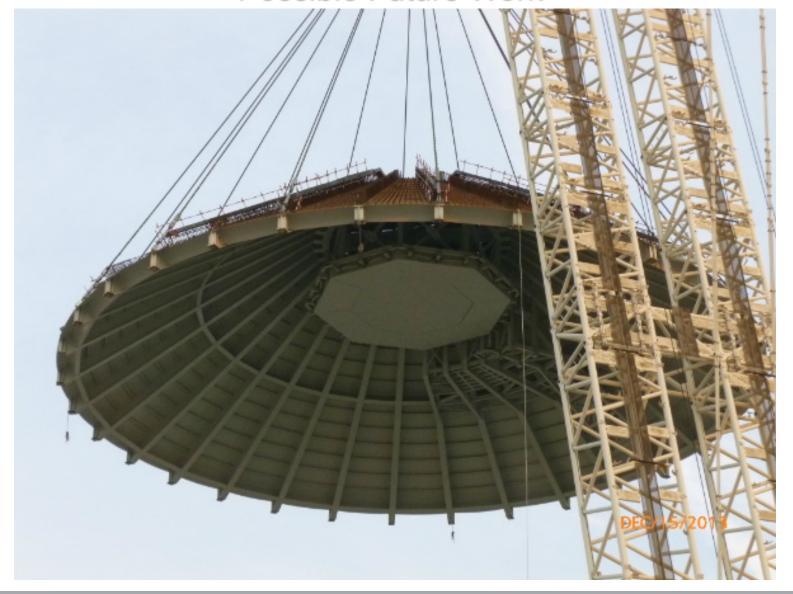


73



AP1000 Nuclear – Shield Building Roof

Possible Future Work





AP1000 Nuclear – Shield Building Roof

Possible Future Work





AP1000 Nuclear – Continuous Improvement

- Continue to recruit good quality craftsmen/women
- Continue to train on new equipment, tools and procedures
- Continue to push safety down to the worker level
- Continue to demand personal safety responsibility as a core value
- Continue to watch out for our fellow team member
- Continue to push Nuclear Safety Culture



QUESTIONS?

