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# Simulated ITAAC Closure and Verification Demonstration Project

December 9, 2010



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Simulated ITAAC Closure and  
Verification Demonstration



# Agenda

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- Southern Company/WEC (Paulo Albuquerque)
  - Summary of Simulated ITAAC Closure Letters Submittal
  - Lessons Learned/ Corrective Actions
  - Demonstration Milestones

# Simulated ITAAC Closure Letters

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## Summary:

- ITAAC closure letters were submitted to the NRC on November 10<sup>th</sup> for the following ITAACs:
  - 2.1 02.07a.i – The Reactor Coolant System Harsh Environment Type Test
  - 2.2 01.04a.ii – Containment System Impact Testing
  - 2.2 02.01 – Passive Containment Cooling Functional Arrangement
  - 2.2 03.08c.i – Injection Line Flow Resistance Testing and Analysis (*Divided into four letters*)
  - 2.6 03.08 – DC System Fault Current Analysis
  - 3.7 00.01 – Design Reliability Assurance Program

# Simulated Inspection Vogtle 3&4 - Summary

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## Lessons Learned

- During the NRC review, at Westinghouse in Cranberry-PA, of ITAAC completion plans, NRC identified weakness on the ITAAC Closure Letters under the determination basis section regarding endorsed guidance provided in NEI 08-01.

## Corrective Actions

- Westinghouse and SNC worked together to improve the determination basis section of the ITAAC closure letters to better reflect NEI 08-01 prior to the submittal of letters to the NRC.

# Demonstration Milestones

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- NRC Region II Site Inspection September 14<sup>th</sup> – 15<sup>th</sup>, 2010
- Simulated Inspection of Closure Packages – (Cranberry, PA) September 22<sup>nd</sup> -23<sup>rd</sup>, 2010
- Public Meeting – Update on project progress October 7<sup>th</sup>, 2010
- NRC to submit Inspection Report October 28<sup>th</sup>, 2010
- Submit ITAAC Closure Letter to NRC November 10<sup>th</sup>, 2010
- Public Meeting – Update on project progress December 9<sup>th</sup>, 2010

# Demonstration Milestones

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- NRC ITAAC Closure Verification January 17<sup>th</sup>, 2011
- Public Meeting – Workshop to summarize exercise January 27<sup>th</sup>, 2010
- Public Meeting – Lessons Learned March 31<sup>st</sup>, 2010

# Questions/Comments

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