
Simulated ITAAC Closure and Verification Demonstration Project

December 9, 2010



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Simulated ITAAC Closure and
Verification Demonstration



Agenda

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

Simulated ITAAC Closure Letters

Summary:

- ITAAC closure letters were submitted to the NRC on November 10th 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

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

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

Demonstration Milestones

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

Questions/Comments

