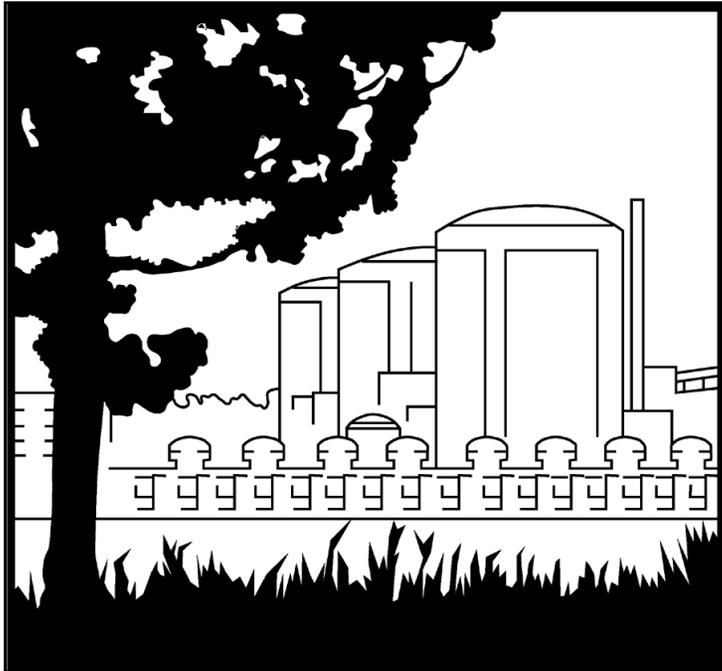


# Oconee NFPA-805 Technical Update

August 9, 2007





# Overall

- Reconstitution
- B-1 Table
- B-2 Table
- B-3 Table
- Radioactive Release
- Non-power Ops
- PRA
- Configuration Control
- Documentation
- LAR and UFSAR



# Reconstitution

- ONS-1 cable selection and routing in progress. Completion in early 2008. Results fed into B-3 table and PRA as completed.
- Modification review from 2002 to present in progress. Completion by end of year.
- Currently adding PRA components.

# B-1 Table

- Rev 0 completed and in process to send to NRC
- Duke and NEXUS to incorporate comments for revision 1.
- Chapter 4 inputs added to B-1 table
- Expecting to complete B-1 Table by end of September 2007.



## B-2 Table

- Rev 0 complete and being routed to send to NRC
- Expecting to complete B-2 Table by end of September 2007

## B-3 Table

- Completing new post fire safe shutdown analysis
- Performance goals populated
- Open items loaded
- Areas requiring suppression identified (deterministic requirements)



# Radioactive Release

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- Work to start in Aug 2007
- Expect work to complete by end of Oct 2007



# Non-power Operations

- Non-power equipment identified
- Cables for non-power equipment identified and routed
- Awaiting completion of details associated with performing the non-power analysis



# PRA

- Unit 3 completed
- Unit 2 to be completed in early fall 2007
- Unit 1 will be completed in early 2008
- PRA calculations submitted to NRC for review
- Change Evaluations examples are being used to refine the change evaluation process



# Configuration Control

- Developing controlling documents
- LAR development to start this Fall
- Joint utility team assembled to define UFSAR details
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