

North Anna COLA RAI status and SER with Open Items update 5/14/09

- Starting in January 2009, NRC staff began assimilating Revision 1 of the North Anna COLA into Technical Staff's Phase 2 SER.
- As of 5/14/09, the following Rev 1 SER Chapter have been statused with respect to RAIs:
 - Chapter 1 - Introduction and Interfaces
 - Chapter 2 - Geology, Seismology, and Geotechnical Engineering
 - Chapter 4 - Reactor (No RAIs issued)
 - Chapter 5 – Reactor Coolant System and Connected Systems
 - Chapter 6 - Engineering Safety Features
 - Chapter 7 - Instrumentation and Control Systems (No RAIs issued)
 - Chapter 8 - Electric Power
 - Chapter 9 – Auxiliary Systems
 - Chapter 10 – Steam and Power Conversion System
 - Chapter 11 - Radioactive Waste Management
 - Chapter 12 – Radiation Protection
 - Chapter 13 (no 13.6)- Conduct of Operations
 - Chapter 15 - Safety Analyses
 - Chapter 16 - Technical Specifications
 - Chapter 17 - Quality Assurance
 - Chapter 18 - Human Factors Engineering (No RAIs issued)
 - Chapter 19 - Probabilistic Risk Assessment and Severe Accidents
- Currently, this table reflects 286 RAIs issued for the NA application. Of these 286, this report reflects that 164 are currently considered resolved and closed by the staff. The rest of the RAIs are either; under review, had a supplemental RAI issued, are confirmatory, and/or are still awaiting a response.
- Chapters 3 and 14 along with section 13.6 are still a work in progress.
- The following table identifies the RAI status (see attached).
- Underlined chapters are newly added since the 4/22/09 DCWG meeting