



“Report” ITAAC Update

Office of New Reactors Public Workshop
May 10, 2012

Andrea Johnson
Reactor Operations Engineer
NRO/DCIP/CIPB

“Report” ITAAC Effort

- ▶ Objective:

- Develop standard report content, where appropriate, that promotes consistent format and technical content that will result in efficient NRC report reviews.

- ▶ Background:

- The simulated ITAAC Closure and Verification Demonstration noted that significant differences in the expected level of detail included in the reports exist. Therefore, it may be beneficial to develop a consistent format and content for reports used to justify ITAAC closure.
- Promote consistent NRC reviews
- Aid in planning ITAAC inspections.

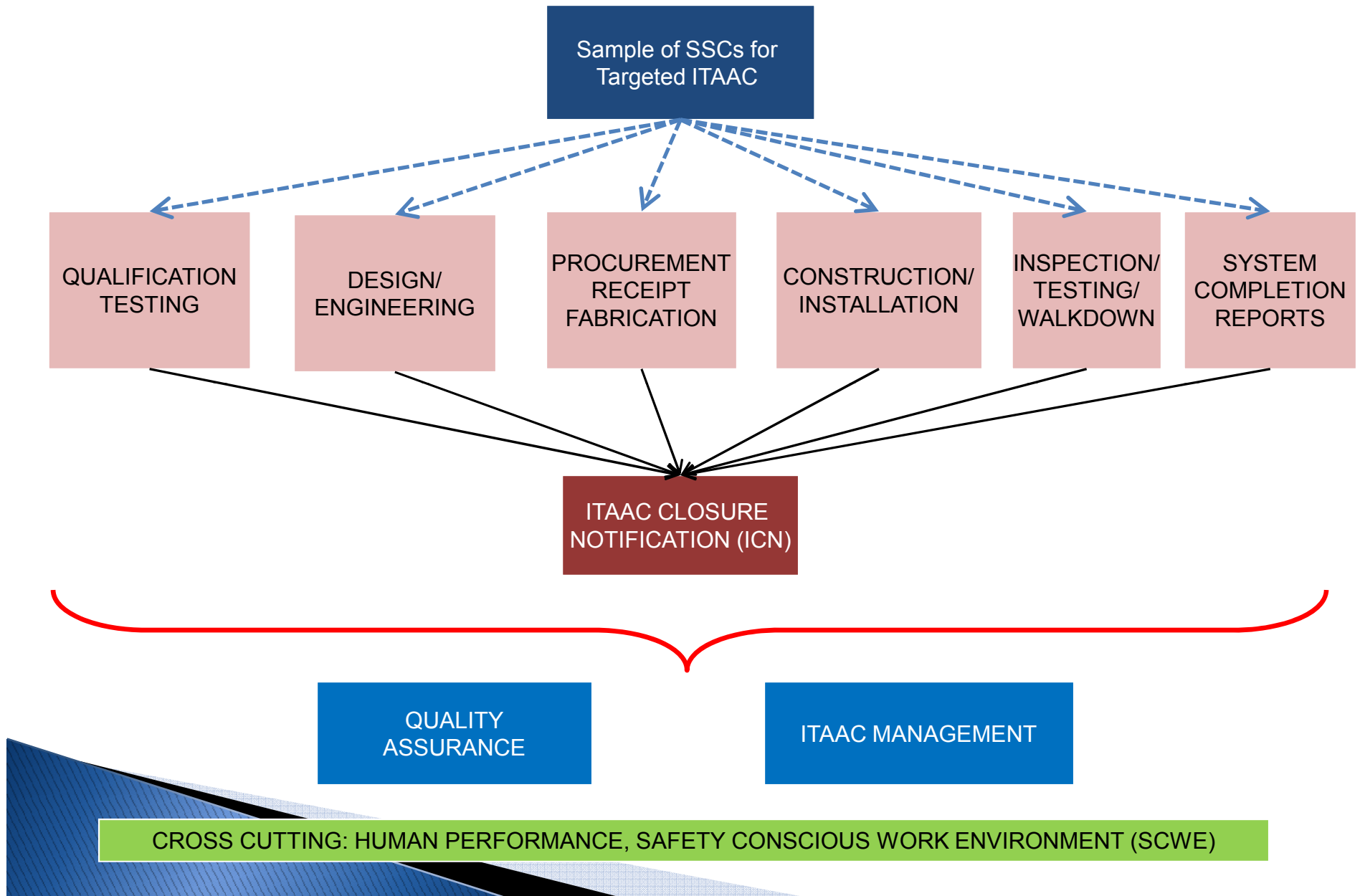
What are “Report” ITAAC?

- ▶ ITAAC that rely on a technical report in order to meet their acceptance criteria, e.g.:
 - A report exists and concludes...
 - A stress report exists...
 - A test report exists...
 - An analysis report exists and concludes...
 - Exist in all Part 52 new reactor designs under review

Inspection Objectives

- ▶ Verification of quality assurance processes (procurement, testing, analysis, data/record management, etc.) and other support activities conducted to develop and produce the Report
- ▶ Physically confirm (when possible) process attributes, and not focus solely on inspection of documentation
- ▶ Verification of technical attributes within the Report

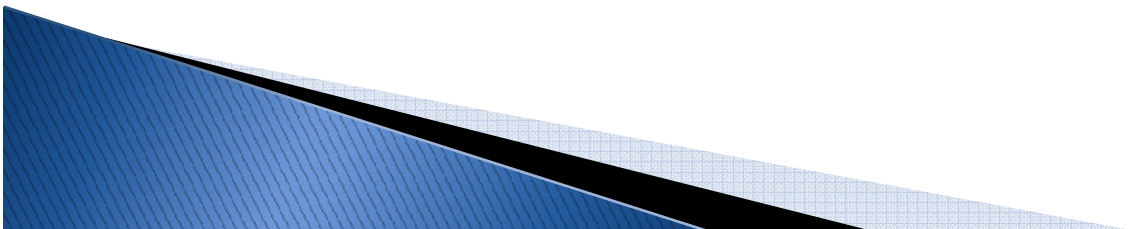
Inspection Approach



Path Forward

▶ Proposed

- Proposed List (attached to Meeting Notice) provided to NEI – **completed**
- Obtain agreement to proceed with stakeholders
- Complete grouping of reports
- Continue public discussion on guidance/sample reports
- Develop report content/guidance



Path Forward

- ▶ Continue development of ISG-024 and all of its appendices (supplemental guidance for the verification of “complex” ITAAC)
- ▶ Status of ISG-024
- ▶ Determine final “resting place” for guidance (ISG, IP, etc.)

