

NEI ITAAC Subcommittee

ITAAC Pilot Lessons Learned

Rick Szoch

UniStar Nuclear

ITAAC Pilot Lessons Learned Subgroup **Membership**

- Dominion
- Progress
- SCANA
- Southern Co.
- UniStar Nuclear

- Areva
- Toshiba
- Westinghouse

ITAAC Pilot Lessons Learned Subgroup

Objective

To determine how key lessons learned from the current ITAAC Pilot efforts can be shared with the industry in order to maximize benefit to the industry and the NRC by creating opportunities for ITAAC Program standardization.

ITAAC Pilot Lessons Learned Subgroup

Objective

- In order to accomplish this objective, a specific element of the ITAAC program/process, “**ITAAC Strategy Documents**”, will be focused on.
 - Valuable to both the Licensee and the NRC with regards to documenting expectations and level of detail required for ITAAC closures.
 - Obtaining consensus on documentation requirements with the NRC early in the process will minimize schedule risk (bow wave) to the Licensee and will minimize unexpected results of audits or inspections.

Proposed deliverables

- “Strategy Document” templates with supporting examples (may include closure letters).
- Issue via revision of NEI 08-01 or other document

Next Steps

- Identify “ITAAC of concern”, meaning ITAAC that may be unclear or may pose a risk to the project for some other reason (small margins, difficult construction method, use of DAC, ITAAC that cannot be economically reworked if needed (Mission Critical), generic ITAAC, large scope ITAAC, etc.)
- Develop templates for these types of ITAAC (with supporting examples) and demonstrate how such a template could help reduce the risk of unexpected outcomes, failed ITAAC and/or schedule delays.
- Consider adding these templates to an existing or new NEI document.
- Consider an industry workshop with the NRC to get feedback and concurrence (if possible) on our approach.
- Consider other key lessons learned opportunities to share with the industry

Questions/Feedback?