



# **NRC Discussion Items**

## **February 2016 NRC/SGTF**

### **Meeting**

## NRC Discussion Items

- Automated Data Analysis Workshop
  - Very useful for NRC Headquarters and Regional staff (and contractors)
  - Solicited feedback from all NRC participants
    - Detailed comments to be included as part of the summary of this meeting
- Divider Plate and Tube-to-Tubesheet Weld Cracking
  - NRC staff is continuing review of EPRI report and other sources of information pertaining to this topic
  - If NRC staff determines a change in its position is warranted, most likely will take the form of License Renewal – Interim Staff Guidance (LR-ISG)
    - Formal process
    - Public comment period
  - Any new information? – domestic or international

## NRC Discussion Items (cont'd)

- Tube-to-Tubesheet Joint Design Issue
  - Areva: changes in joint design evaluated?
  - B&W Canada: Were all ASME Code requirements satisfied?
  - NRC staff considering a generic communication and possible inspection guidance for regional inspectors
- Regulatory Information Conference
  - Probabilistic Fracture Mechanics Session
    - March 9: 10:30 a.m. to 12:00 p.m.
  - Presentation on use of probabilistic methods in assessing steam generator tube integrity
  - General Theme: methods have been effective at ensuring steam generator tube integrity, but must always compare projections to actual results to determine if changes in methodology are needed

## **NRC Discussion Items (cont'd)**

- **Revision to 10 CFR Part 50.55a, Codes and Standards**
  - Public comments received on requirements added to 50.55a to address preservice inspection
  - NRC staff is developing a response to these public comments
  - In general, comments requested more specificity on type of examination, the timing of the examination, the objective of the examination, the acceptance criteria, and personnel qualifications
  - NRC is considering a public meeting where its responses to the some of the public comments are discussed
  - The NRC staff, as discussed in the Statements of Consideration for the proposed rule, is trying to make the requirements consistent with current industry practice

## **NRC Discussion Items (cont'd)**

- Update of NUREG 1771 – Operating Experience with Thermally Treated Alloy 600
  - Expect publication soon (NUREG 2188)
- Is primary-to-secondary leakage assessed/documentated in degradation assessment?