



# RIC 2013 Construction Inspection Experience – The First Year

Jim Beardsley  
NRC/Office of New Reactors  
March 12, 2013

1

---

---

---

---

---

---

---

---



## 10 CFR Part 52 Inspection

- Part 52 presented unique challenges
- 100% of the inspection program guidance documents are new
- Construction inspector training and qualification

2

---

---

---

---

---

---

---

---



## 10 CFR Part 52 Inspection

- Licensing Basis and Construction Inspection
- Vendor inspection of ITAAC related work
- The relationship between inspection results and ITAAC closure notification reviews

3

---

---

---

---

---

---

---

---



## Communication

- Inspection staff and headquarters
  - Licensing basis understanding for inspectors
- Vendor inspections of ITAAC related fabrication
- Routine public meetings with licensees
  - LARs, inspection issues, ITAAC closure

4

---

---

---

---

---

---

---

---



## What is Next?

- Broadening the scope of construction
- Pre-Operational testing
- ITAAC closure

5

---

---

---

---

---

---

---

---