

RIC 2002
Session W14
License Renewal

Application Preparation and Review Experience

Joseph Gasper

Manager: Nuclear Projects

Omaha Public Power District

March 6, 2002

GALL Demonstration

- GALL published July 2001
 - Provides pre-approved programs that can be referenced in technical portion of LRA
- NEI Working Group proposed demonstration
- Objective
 - Demonstrate the use of GALL
 - Document lessons learned

GALL Demonstration

- Two sample applications prepared
 - 6 column format (FP&L lead)
 - SRP format (OPPD lead)
- NRC review
 - RAI and response
 - Demonstration SER
 - Table top inspection

GALL Demonstration

- Lessons Learned
 - SRP format preferred since allows for a more efficient review
 - LRA can reference GALL for components not addressed in GALL
 - GALL incorporates operating experience
 - Format and content improvements to simplify review
 - Need for “linkage” between LRA and site programs
 - Need for updating GALL and SRP

Recent Applications

- St. Lucie
 - Uses 6 column format and references GALL evaluation of programs
- Ft. Calhoun
 - Uses SRP format
 - Evolved from GALL demonstration application
 - Incorporates demonstration lessons learned

Ft. Calhoun LRA use of GALL

- Component groups
 - 70% of the groups reference GALL
 - 30% of the groups were plant specific
- Programs
 - 17 of 18 existing or enhanced programs reference GALL
 - 4 of 6 new programs reference GALL