



U.S.NRC

United States Nuclear Regulatory Commission
Protecting People and the Environment

Construction Reactor Oversight Process Working Group Activities



Wolf Creek

March 1983 – SL III, \$40K CP

- Issue: Failure to ensure systems turned over from contractor to startup organization were completed
- Violation: 10 CFR Part 50, Appendix B, Criterion II: Quality Assurance Program Control Over Activities



Wolf Creek March 1983

- Identified by licensee audits
- IMC 0613 screening would treat issue as if it were NRC identified



Wolf Creek March 1983

- Degree of Non-conformance
 - Quality
 - 3 of 19 AFW hangers out of spec
 - Half of sampled safety-related tubing not tightened to spec, not deburred, or not properly installed
 - Extent of Onsite Review
 - Acceptance review complete
 - Corrective actions
 - Problem not previously identified



Wolf Creek 1983

- Risk Importance
 - AFW hangers – High
 - RWST – High
- Apply to Risk Matrix and Flowchart Using information provided
- Outcomes?