



EPRI's Perspective on the use of Topical Reports

Robin Dyle
Technical Executive

Regulatory Information Conference
March 14, 2013

Overview

- Topical Reports serve an important role
- The process has worked well for multiple efforts
- Suggested Enhancements



Advantages

- Supports broad-based sharing of research results
- Generic component and system analyses, inspection methods, and other technical reports supporting safe operation
- Provides tools for broad regulatory use and acceptance
 - Enhances consistency
 - Saves NRC and licensee resources



Examples

- BWR internals and piping
 - Inspection and Flaw Evaluation
 - Internals Repair and Replacement Criteria
- PWR/MRP
 - Reactor Internals
 - Peening
- BWR and PWR crack growth models
- Aging management tools incorporated in NRC's GALL

Suggested Enhancements

- Improved communication by all parties during prioritization
- Coordination between parts of NRC (e.g. NRR/RES/DLR)
 - Information to correct users
 - Common review comments
- Better alignment of fee waiver considerations

Conclusion

- Use of topical reports benefits public, NRC and industry
- Topical reports have been well utilized historically
- Process enhancement can provide for broader use of generic tools and a reduction in resources



Together...Shaping the Future of Electricity
