



**RIC 2009**

**Fire Protection:  
Organizational Readiness for NFPA 805  
(Technical Session 5)**

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**Summary**

- Challenge to review 32 LARs on NFPA 805
- Steps adopted to address those challenges
- Tools to enable transition
- Communicating lessons learned from pilots to non-pilots
- Maintaining organizational alignment
- Conclusion

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**Challenges in preparing to review  
32 LARs on NFPA 805**

- 48 of 104 operating units committed to transition
  - 2 pilot plant license amendment requests (LARs) under review
  - 23 LARs (34 units) are expected in FY2010
  - 7 LARs (10 units) are expected in FY2011

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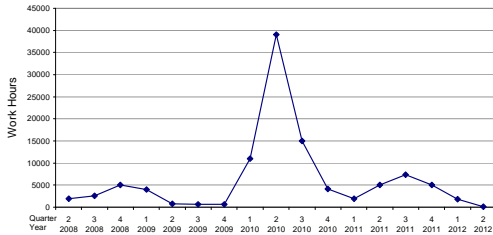
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### Challenges in preparing to review 32 LARs on NFPA 805 (Cont'd)



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### Steps adopted to address challenge

- Secure support from National Lab
- Rely on state-of-the-art project management tools
- Transfer knowledge
- Rely on high-quality submittals (LIC-109)
- Perform audits
- Reprioritize work and seek additional resources via budgeting process

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### Tools to enable transition

- Tools for NRR staff
  - Acceptance review criteria (LIC-109)
  - SRP 9.5.1.2
  - SER Template
- Tools for regions
  - Triennial and A/Q inspection procedure update
- Tools for licensee
  - RG 1.205 enhancement
  - NEI 04-02 update

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**Tools to enable transition (Cont'd)**

- Training for NRR and National Lab staff
- Training for inspectors

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**Communicating lessons learned from pilots to non-pilots**

- Issuance of regulatory products for stakeholder comments
- Public meetings
- NEI Task Force on FAQs
- Public meetings
- Industry meetings

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**Maintaining organizational alignment**

- Fire Protection Steering Committee
  - Ensures management alignment of key issues
  - Engages with industry management
- Members
  - Chair - Associate Director for Engineering and Safety Systems
  - DRA, OE, RES, Region III

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## CONCLUSION

- NRC recognizes the challenges associated with organizational readiness in a major program transition.
- NRC has, and continues to prepare for those challenges.

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