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# Inspecting NFPA 805 Fire Protection Programs



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Fire Protection Information Forum  
Savannah, GA - September 2009

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# NFPA 805 Fire Protection Program

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- NFPA 805 Triennial Fire Protection Inspection Procedure
- Qualification program for Regional Fire Protection Inspectors

# NFPA 805 Fire Protection Program

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- NRR has developed a draft final Triennial Fire Protection Inspection Procedure for NFPA 805 plants
- NRR is in the process of developing guidance and supporting documents for the Regional Inspectors to use in support of the draft final inspection procedure

# NFPA 805 Fire Protection Program

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- NRR will share draft inspection procedure and guidance pilot plants after incorporating NRC regional comments
  - NRR will explore means to test the NFPA Triennial Fire Protection Inspection Procedure at both Harris and Oconee
  - Lessons learned from pilots will be used to finalize the Inspection Procedure and Guidance
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# NFPA 805 Fire Protection Program

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- NRR has developed a qualification program for Regional Fire Protection Inspectors.
- The qual program will include qualification necessary for NFPA 805 plants
- The qual program will consist of mandatory as well as optional advanced training
- NRR has secured support of NRC's Office Of Research and Sandia National Lab to develop training material

# NFPA 805 Fire Protection Program

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- Located in Inspection Manual Chapter 1245
  - Appendix C-7 – Fire Protection Inspector
  - Appendix D-3 – Advanced Level Training

# SUMMARY

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- NRR, with the support of NRC's regional staff has been developing infrastructure tool necessary to inspect NFPA 805 plants in a risk-informed manner
- NRR plans to engage the NFPA 805 pilot plants to develop lessons learned before finalizing these tools