



U.S. NRC

UNITED STATES NUCLEAR REGULATORY COMMISSION

Protecting People and the Environment

Regulatory Basis, Federal Register Questions and Timelines

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Regulatory Basis

- The regulatory basis, in part, explains why the NRC believes the existing regulations should be updated, revised and enhanced.
- Comments are due by October 17, 2014.

Three Rulemaking Efforts

- Enhanced Security at Fuel Cycle Facilities
- Special Nuclear Material (SNM) Transportation Security
- Security Force Fatigue at Nuclear Facilities



Objectives

- Improve consistency and clarity;
- Make generically applicable security requirements similar to those imposed by the security orders;
- Consider risk insights, operational oversight and inspection activities, and international guidance
- Use a risk-informed and performance-based structure



79 FR 34641 Dated June 18, 2014, Questions

- NRC requests stakeholders answer following questions:
 - Should implementing material attractiveness and its associated physical protection measures be voluntary or mandatory?
 - Are the potential regulatory changes sufficiently performance-based to allow licensees of different categories to effectively implement the physical protection performance objectives and strategies?
 - Are there other problems related to these 3 rulemaking efforts that the NRC needs to consider?



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- NRC requests stakeholders answer following questions:
 - Are there other approaches that the NRC should consider to resolve the regulatory problem?
 - What are the impacts and cost associated with the regulatory changes?
 - Is there additional data or procedures at Category I licensees that demonstrate fatigue measures are in place for security officers?



Timeline

- Finalize Regulatory Basis – March 2015
- Proposed Rule – September 2016
- Final Rule – March 2018



Questions