



Cyber Security Activities

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Discussion Topics

- New Regulations
- Regulatory Guidance
- Site-specific Plans
- Implementation Schedules
- Oversight Program
- NERC Memorandum of Understanding
- Other Activities

New Regulations

- New cyber security requirements issued March 2009 (10 CFR 73.54)
 - Protect against Design Basis Threat
 - Safety, Security and Emergency Response functions
 - Defense-in-Depth mandate

Regulatory Guidance

- Comprehensive implementing guidance issued Jan. 2010 (Reg. Guide 5.71)
 - Adapts security controls in National Institute of Standards & Technology standards
 - Includes generic cyber security plan template

Site-Specific Plans

- All operating reactors have submitted plans
- Staff to complete reviews by Oct. 2010
- Plans will be operating license conditions (i.e., enforceable)

Implementation Schedules

- Each site submitted a proposed “full implementation” date
- Dates vary (influenced by multiple factors)
- Final date will be an operating license condition

Oversight Program

- Early stage of development
- Broad stakeholder input will be obtained
- “Pilot” inspections likely
- Coordination with NERC audits planned

NERC / NRC MOU

- Published in Federal Register (Jan. 2010)
- Support for multiple industry workshops
- Review of exception requests
- Coordination inspections / audits

Other Activities

- Actively monitoring cyber threat
- Participating in intergovernmental activities
- Established Cyber Assessment Team